

CASE 4737: MOTION OF OCC TO AMEND
RULES 503, 505, 701-E, 1104, and
1121, PERTAINING TO OIL PRORATION.

Case Number

4737

Application

Transcripts

Small Exhibits

ETC.

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Order R-4348

Mailed to this list on July 20th

Famariss Oil and Refining Company ✓

P.O. Box 980

Hobbs, New Mexico 88240

Getty Oil Company ✓

P.O. Box 1404

Houston, Texas 77001

Mobil Oil Corporation ✓

P.O. Box 900

Dallas, Texas 75221

Navajo Refining Company ✓

Pipe Line Division

North Freeman Avenue

Artesia, New Mexico 88210

The Permian Corporation ✓

P.O. Box 3119

Midland, Texas 79701

Phillips Petroleum Company ✓

Bartlesville, Oklahoma 74004

Scurlock Oil Company ✓

1501 Houston Club Building

Houston, Texas 77002

Shell Oil Company ✓

P.O. Box 2099

Houston, Texas 77001

Crude Purchasers

Amoco Production Company

P.O. Box 591

Tulsa, Oklahoma 74102 ✓

Atlantic Richfield Company

P.O. Box 2819

Dallas, Texas 75221 ✓

Barber Oil, Inc.

901 West Pierce

Carlsbad, New Mexico 88220 ✓

Charter International Oil Company

P.O. Box 5008

Houston, Texas 77012 ✓

Cities Service Oil Company

Crude Oil Supply Department ✓

P.O. Box 300

Tulsa, Oklahoma 74102

Coastal States Crude Gathering Company

P.O. Drawer 521

Corpus Christi, Texas 78403 ✓

Continental Oil Company

P.O. Box 2197

Houston, Texas 77001 ✓

Crown Central Petroleum Corporation

1010 Bank of the Southwest Building ✓

Houston, Texas 77002

(over).

Crude Purchasers Cont'd.

Texaco Inc.

P.O. Box 52332

Houston, Texas 77052

Union Oil Company of California

P.O. Box 3100

Midland, Texas 79701

Western Crude Oil, Inc.

P.O. Box 1142

Midland, Texas 79701

Caribou Four Corners, Inc.

P.O. Box 457

Aston, Wyoming

~~Gulf Oil Corporation Co.~~

Gulf Oil Company - U. S.

Crude Oil Department

P.O. Box 2100

Houston, Texas 77001

Plateau, Inc.

P.O. Box 108

Farmington, New Mexico 87401

Tesoro Petroleum Corporation

8520 Crown Hill

San Antonio, Texas 78209

Mr. Jerry Brown

Amoco Production

P.O. Box 3092

Houston, Texas 77001

Mr. R.L. Hocker
Amerada Hess Corporation
P.O. Box 2040
Tulsa, Oklahoma 74102

Mr. E.F. Motter
Cities Service Oil Company
800 Vaughn Building
Midland, Texas 79701

Mr. R.F. Baker
Atlantic Richfield Company
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Midland, Texas 79701

Mr. M.H. Barber
Continental Oil Company
P.O. Box 2197
Houston, Texas 77001

Mr. W.C. Rodgers
Phillips Petroleum Company
Phillips Building
Odessa, Texas 79760

Mr. W.B. Hopkins
Gulf Oil Corporation
P.O. Drawer 1150
Midland, Texas 79701

Lison Kellahin
S.F., 1122.

dearnley, meier & mc cormick

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BEFORE THE
NEW MEXICO OIL CONSERVATION COMMISSION
CONFERENCE HALL, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO
June 16, 1972

EXAMINER HEARING

IN THE MATTER OF:

In the matter of the hearing called
by the Oil Conservation Commission
on its own motion for the amendment
of certain rules and regulations
of the Commission pertaining to oil
proration.

CASE NO. 4737

BEFORE: A. L. Porter, Jr.
Examiner

Alex Armijo
Examiner

TRANSCRIPT OF HEARING

1 MR. PORTER: We will proceed to Case 4737.

2 MR. HATCH: In the matter of the Hearing called
3 by the Oil Conservation Commission on its own motion for
4 the amendment of certain rules and regulations of the
5 Commission pertaining to oil proration.

6 The Commission will have one witness, Mr. Nutter.

7 MR. PORTER: Does anyone desire to present
8 testimony in Case 4737?

9 (No response.)

10 MR. PORTER: I would like to ask for appearances
11 at this time for the purpose of making statements.

12 MR. BROWN: Jerry Brown, Amoco.

13 MR. HOCKER: R. C. Hocker, Amerada Hess.

14 MR. MOTTER: E. J. Motter, Cities Service

15 MR. BAKER: Robert F. Baker, Atlantic Richfield.

16 MR. BARBER: M. H. Barber, Continental Oil Co.

17 MR. RODGERS: W. C. Rodgers, Phillips Petroleum

18 * * * * *

19 DAN S. NUTTER,

20 was called as a witness and, after being duly sworn, testified
21 as follows:

22 DIRECT EXAMINATION

23 BY MR. HATCH:

24 Q Will you state your name, and position and residence,
25 please?

1 A Dan Nutter, Chief Engineer for the New Mexico Oil
2 Conservation Commission in Santa Fe, New Mexico.

3 Q Were you directed, Mr. Nutter, by the Secretary-
4 Director of the Commission to prepare certain
5 recommendations to present to the Commission concerning
6 the establishment of allowables for oil wells located
7 in New Mexico?

8 A Yes, I was.

9 Q Have you prepared certain recommendations to present
10 to the Commission today?

11 A Yes.

12 Q Do your recommendations propose amending rules 503,
13 505, 701-E, 1104, and 1121 of the Commission Rules
14 and Regulations?

15 A Yes, they do.

16 Q Mr. Nutter, sent out with the Docket that was
17 distributed here today is a document entitled "Proposed
18 Changes in Commission Series 500 Rules Governing
19 Oil Proration and Allocation," I believe you suggested
20 that it be marked as Exhibit 4?

21 A Yes, sir, that would be Exhibit 4 in this Case
22 (Marked Exhibit 4 by the Reporter for
23 identification.)

24 Q (By Mr. Hatch) This Exhibit points out that Rules
25 501 and 502 will not be changed, would you start with

1 Rule 503 and, in each of those paragraphs, point
2 out the significant changes from the present procedure?

3 A Well, very briefly -- I would rather go through these
4 changes after a little further testimony, but very
5 briefly what this does is adopt new procedures for
6 allocations of oil in the State of New Mexico.

7 At the present time, we operate under normal
8 unit allowable times the proportional depth factor
9 system in which depth factors are constant at all
10 times while the normal unit allowable ^{changes} ~~chances~~
11 according to market demand.

12 This would change to where the Commission would
13 determine the market demand and whatever the percentage,
14 the total market demand could be allocated during a
15 given month and it would be a fixed percentage
16 figure.

17 There are certain changes that relate to Rules
18 503 and 505 in adopting this that, without reading
19 them in their entirety --

20 Q I am assuming that you prefer to go to Rule 505 and
21 discuss the depth bracket changes recommended first?

22 A Well, that was not what I had in mind, George. What
23 I had in mind were the original depth factors.

24 Q All right, Mr. Nutter, would you explain to the
25 Commission the establishment of the depth factors

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1 originally?

2 A Yes, sir. In 1945 Gulf Oil Corporation filed
3 application with the Commission, requesting the
4 Commission adopt some kind of factor which would
5 give additional allowables to deeper wells that
6 had been drilled at that time.

7 Gulf had a total of four wells in the Drinkard
8 formation. These wells cost \$100,000 to \$150,000
9 apiece and, at that time, we had a ceiling price
10 on oil where oil was going for about \$1 a barrel.

11 They could see up to 20 years pay outs on these
12 deep wells they had drilled and they were in the process
13 of drilling four additional Drinkard wells. They
14 *filed* application with the Commission for adoption
15 of these deep well factors.

16 Q Would you please refer to Exhibit 1 and explain to
17 the Commission how those original depth factors were
18 established?

19 A Yes. We have Exhibit 1 prepared in a convenient size
20 for the Commissioners.

21 Q It will be passed out and marked as Exhibit 1.

22 A Exhibit 1 is a reproduction of the page that was
23 attached to the Gulf Application and was filed in
24 1945.

25 Assuming a normal unit allowable is 45 barrels

1 a day, the following shows the top unit allowable
2 and the increases for each depth interval. For the
3 benefit of those in the audience, I have prepared
4 an enlargement of the tabulation that Gulf attached
5 to their Application, at that time.

6 Their Application listed depth intervals from
7 5000 feet and in 1000 brackets. 5000 to 6000;
8 6000 to 7000; 7000 to 8000, and so on down the line
9 up to 14,000 to 15,000 feet.

10 Gulf developed these depth factors which were
11 in decimals being 1.00, 1.33, 1.77, and so forth.

12 Assuming the normal unit allowable at a well
13 set at 5000 feet would be 45 barrels with no increase
14 for depth. Then we went to the next bracket, 5000
15 to 6000 feet and the well was given 15 additional
16 barrels or 60 barrels.

17 Then the next bracket depth -- the last one was
18 *barrels* 15 feet and the next bracket would be 20, so they
19 got 80 barrels a well then.

20 Then we went to the next 1000 bracket, we gave
21 the last one 20, this one received 25 and ended up
22 with 105 barrels per day. What they did was
23 gradually increase it from 15 to 20 to 25 to 40 to
24 50 to 60.

25 After the determination of the allowable was made,

1 they divided that by 45 and came up with the depth
2 factor, so we have 1.00, 1.33, 1.77 and on up to
3 9.33 for a well in the 14,000 to 15,000 foot range.

4 Q You have also marked as Exhibit 1-A, I believe that
5 is the one you just pointed out?

6 A Yes, that is Exhibit 1-A.

7 Q Are all the columns on the Gulf Exhibit shown on your
8 Exhibit 1?

9 A I beg your pardon?

10 Q Is this Exhibit exactly the same as the one Gulf
11 introduced?

12 A Yes, this is a direct reproduction of the page
13 attached to their Application.

14 Q Did the Commission adopt the Gulf proposal?

15 A Not in its entirety. If you will refer to Exhibit
16 Number 2, which is a reproduction out of our own
17 Rule Book, our current Rule Book, you will note I
18 have bracketed in red the depth factors for 40
19 acres down to 5.67.

20 In other words, this area right here, (indicating),
21 of the Gulf Application is what the Commission adopted.
22 Now, they did change the 4.66 which Gulf had on their
23 Exhibit to 4.67. The Commission also changed the
24 Gulf proposal of 5.66 to 5.67. Those are what
25 the Commission adopted.

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1 The Commission did not go to deeper factors,
2 but instead established administrative procedure
3 whereby the Commission could adopt factors as they
4 became necessary.

5 Q Now, have the deeper factors been revised from time
6 to time?

7 A Yes, they have.

8 Order Number 637 dated November 7, 1948,
9 adopted these factors for 40 acres. This circle
10 in red here (indicating) shows that.

11 Order Number ⁸⁵⁰~~650~~, dated January 1, 1950,
12 superceded all previous orders that had been entered.
13 It completely redid the rules and regulations and
14 with certain specified exceptions just cancelled out
15 all of the previous orders.

16 So Order Number 637, which contained the
17 administrative procedure, was cancelled out at that
18 time, and there is no administrative procedure
19 for expanding depth factors.

20 Order Number ⁸⁵⁰~~650~~ did add 40 acre proportional
21 factors for a depth of 12,000 to 13,000 feet. So
22 we had a 40 acre factor down to 13,000 feet.

23 Subsequent to that, Order R-160, dated June 12,
24 1952, adopted an 80 acre factor down to a depth of
25 12,000 to 13,000 feet.

1 So, what we had, in fact, were these depth
2 factors for 40 acres and other depth factors for 80
3 acres which were 1.00 higher for each bracket than
4 the factors for 40 acres.

5 Order Number R-98, adopted June 24, 1952,
6 added 40 and 80 acre allowables down to 13,000 to
7 14,000 feet. So we had one more depth bracket
8 contained in there.

9 These depth brackets stayed the same from
10 1952 until 1960, when Order R-1754 was issued and
11 adopted for 40 and 80 acres. We had been up to
12 14,000 feet, but so far as the last order adopted
13 was concerned, it established depth factors for
14 14,000 to 15,000 feet, 15,000 to 16,000 feet, 16,000
15 to 17,000 feet and 17,000 to 18,000 feet. These
16 were occasioned by development of the Lea-Devonian
17 pool which is the deepest oil production in the
18 State.

19 Q Each time the Commission added some new depth
20 factor procedure to follow, how did it go about adding
21 them?

22 A Originally they just took the information from right
23 here (indicating) and added 40, 45, 50, and so forth.

24 Then, in 1960, we were working on this thing
25 to adopt these factors down to 18,000 feet and we

got messing around with this thing and ~~decided~~ on
this formula. So, you can see there really is nothing
magical about our depth factors, they are not based
on the real economics of drilling costs or anything
like that, they are based on the formula which is
shown here (indicating): $D.F. = 45 + 15N + 5$
 $[N-1) + (N+2) + ... (N-N)]$ ^{all over 18} $N =$ the number of
1000 foot increments below 5000 feet to the lower
limit of the depth bracket.

Q Do you know whether or not the Commission has ever
considered a complete revision of the factors?

A Yes, in 1954 the Commission wanted to take a good
look at those depth factors and see how they actually
related to drilling costs.

A very comprehensive survey was made, costs
were requested and data was ^{furnished} requested from drilling
companies on various wells they had drilled.

This case came on for hearing in March and April,
1954. This was the only real attempt that was made
to relate the proportionate factors with the actual
drilling costs. However, at that time drilling costs
varied from one area of the State to the other and they
varied from one company to another, as well as from
one depth to another.

Because of this a real dog fight developed when

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1 the new proportional factors were suggested.

2 Some were going to lose, some were going to
3 gain; those that were going to gain could foresee
4 that if they were going to drill some wells, they
5 were going to lose.

6 So, in effect, the whole thing was scratched
7 and an order was not entered in that case. That
8 was the only attempt that has been made.

9 Q You are now proposing some changes to the Commission?

10 A Yes, we are proposing a general revision of the
11 entire oil allowable system including depth factors
12 and everything else.

13 Q Would you explain to the Commission what you are
14 proposing now?

15 A Well, as I mentioned before, we are proposing a
16 general revision. The reason for this is the general
17 market conditions, the general demand for crude oil
18 in the Country, is much different now than it was a
19 few years ago when the allowable factors were very
20 critical and the allowables were low. Right now, we
21 have interesting pictures that interfere with the
22 production of oil or for the provision of oil in this
23 Country at the rate that it once was.

24 Foreign countries, exporting countries, have
25 taken recent action that indicates oil may be a little

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1 bit harder to come by in this Country, at least at
2 the prices we are now able to come by it. The
3 Alaskan pipeline has been delayed and will probably
4 be subject to much more delay at a time when
5 market demand for crude oil has done a complete
6 turnabout in supply and demand from what we knew a
7 few years ago.

8 As a result, the normal unit allowables are
9 under pressure to go up, up and up.

10 Mr. Henry, who testified on market demand
11 this morning, said that he thought the Commission, "as
12 a result of the market demand crisis throughout the
13 Country should set allowables as high as would be
14 consistent with good conservation practices."

15 Those were his exact words.

16 Well, I don't know if we ^{should} assign allowables
17 blindly to wells with depth factors such as we have.
18 The hyperbolic type curve has given wells allowables
19 right now at 80 barrels for the normal unit allowable
20 and allowables at 17,000 to 18,000 of 1120 barrels
21 and we haven't even looked at the reservoirs to see
22 if the wells could sustain this type of production
23 without damage.

24 When the Commission adopted these depth factors
25 back in 1948 to 5.67, that was a high factor, at that

1 time when the allowable was 45 barrels a day and
2 the highest allowable in the State was 255 barrels.

3 What we are proposing now is to establish a
4 fixed depth bracket allowable for wells and a market
5 demand on a percentage basis with opportunities for
6 reservoirs that can sustain higher rates of production
7 to come in and get higher rates of production. Also,
8 we feel there are provisions in the proposed changes
9 whereby when necessary, specific pools can be reduced
10 below the regular depth bracket allowable if reservoir
11 damage threatens.

12 Q Do you contemplate any further changes in the near
13 future?

14 A Yes. I think one thing we might want to consider
15 in the near future will be possible revision of
16 Rule 701. When we adopted the changes to Rule 701
17 that put limitations on waterflood projects we felt
18 that waterflood projects were capturing ^{an} their undue
19 share of the market and that that was having a
20 detrimental effect. It may be now that waterflood
21 projects should be permitted to produce at a higher
22 rate than the regular depth bracket allowable for
23 a given depth because waterflood projects send energy
24 into the reservoirs and presumably production can be
25 obtained without waste providing that the energy is

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1 replaced by the oil taken out.

2 Q Mr. Nutter, I think you have given the Commission

3 some valuable background. Now, will you go through

4 each of the specific changes you are recommending

5 today and explain the significance of each change?

6 A Yes, sir.

7 Q You may just read them and make comments when it

8 seems to be necessary.

9 A Rule 503 calls for the complete revision of the

10 existing Rule 503. It reads as follows:

11 "Except as provided below, the daily top

12 unit allowable for any oil pool shall be

13 100 percent of the depth bracket allowable

14 for the pool determined pursuant to the

15 provisions of Rule 505."

16 Rule 505 applies to depth bracket allowables which

17 would be addigned to wells on 40 acres, 80 acres and

18 160 acre tracts.

19 Paragraph (b) provides that:every other month

20 the ~~Commission~~ ~~on the~~ ~~month~~ the Commission shall,

21 within five days prior to the end of the

22 month, make a determination as to the

23 likelihood of the total producing capacity

24 of all oil wells in the state being in

25 excess of anticipated reasonable market

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1 demand for the next two succeeding months.

2 If the Commission determines that such
3 capacity may be in excess of the anticipated
4 reasonable market demand, and that a market
5 demand factor of less than 100 percent may
6 be necessary to prevent waste, then it shall
7 immediately institute proper proceedings for
8 a hearing to be held before the 20th day of
9 the following month to determine actual
10 reasonable market demand for the next two
11 succeeding months."

12 In accordance with Rule (c), after determining
13 an actual reasonable market demand at a hearing such
14 as we had here this morning, they would issue an
15 order establishing a market demand factor which would
16 be a percentage factor and be in effect for the
17 ensuing two month period.

18 An order would also be established for the date
19 of the next market demand hearing.

20 Q I wish you would go back to paragraph (b). Is there
21 any guideline where it pins down when the Commission
22 would have such a hearing?

23 A Well, at the present time we are on a bi-monthly
24 hearing basis for the oil allowable. The schedule is
25 such that we have one now in June and the next market

1 demand hearing would be in August. I think that if
2 this were adopted, you would have a market demand
3 hearing in August and then if an order were issued,
4 establishing the market demand factor for less than
5 100 percent that order would set the next hearing to
6 be in September -- no, October.

7 Then that would fix the allowable for November
8 and December. Each subsequent order after that would
9 be to assign an allowable for the two-month period
10 following.

11 Now, if the Commission were to adopt a 100 percent
12 market demand factor, this order would be in effect
13 until further order of the Commission.

14 Q There would not be a hearing each time?

15 A No, that would be determined by the Commission.

16 Q What would the Commission consider in making its
17 determination?

18 A This still has not been finalized in our thinking. I
19 believe that there is some sentiment in favor of
20 receiving purchasers' nominations regularly and
21 whether the purchasers' nominations would actually be
22 necessary or whether they would not be, is something
23 else, but we certainly would continue to receive
24 the United States Bureau of Mines estimates of
25 market demand.

1 Q I am not sure we have been receiving those for the
2 past several months.

3 A We received them late. We find out what the market
4 demand is going to be six months after it happens.

5 MR. KAPTEINA: We receive the information from
6 the United States Bureau of Mines usually about three days
7 after we have a hearing.

8 MR. PORTER: You better correct your statement
9 from six months to three days.

10 THE WITNESS: Three days.

11 MR. KAPTEINA: Anywhere from three to five days.

12 A (Continuing) But, there are all kinds of market
13 indicators that the Commission has access to.

14 Q But, the Commission would have to consider the market?

15 A Yes, the Commission is close enough in touch with
16 the market situation and the productivity of the wells
17 that Mr. Porter could tell you, if you asked him on the
18 street, whether they were going to have a hearing or
19 not. He could tell you yes or no right there. He
20 keeps in close touch with the market demand in the
21 State.

22 Q Proceed, I believe you were down to (d).

23 A "The market demand factor thus established
24 shall be multiplied by the applicable
25 depth bracket allowable for each well

1 and each pool to determine its top
2 allowable."

3 Now, what each well means there would be that
4 undesignated wells in each pool would have a fixed
5 allowable and/or a fixed depth bracket allowable and
6 it would be multiplied by the applicable market
7 demand factors to determine the top unit allowable
8 for the pool.

9 "Upon initial establishment of a market
10 demand factor, and from time to time
11 thereafter, the Commission shall issue
12 a proration schedule authorizing the
13 production of oil from the various
14 proration units in the various pools in
15 the State.

16 Here is another area where there has not been
17 a final consolidation of thinking among our staff on
18 just when this time to time thereafter would require
19 issuance of proration schedules. There is some
20 sentiment that the schedules be issued semi-annually
21 every six months.

22 It is felt that this would be suitable when you
23 are operating on a 100 percent market demand factor.
24 A little supplemental schedule could be issued monthly
25 and, at this time of rising costs and increased postage

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1 costs, we believe we could cut the Commission's
2 operating costs considerably by the elimination of
3 some of these proration schedules, particularly for
4 marginal wells.

5 We have thousands of wells producing less than
6 10 barrels a day.

7 "Any well completed or recompleted after
8 the issuance of said schedule and for which
9 form C-104 has been approved, shall, by
10 supplement to the schedule, be authorized
11 a daily allowable equal to the ability of
12 the well to produce up to and including the
13 top well allowable in effect."

14 That is just as it has been always.

15 Now, here is a change:

16 "The allowable for such well shall become
17 effective at 7:00 a.m. on the date of
18 completion, provided Form C-104 is submitted
19 and approved within ten days following date
20 of completion . . ."

21 The Rule at present provides that the allowable
22 shall be effective at 7:00 a.m. on the date of
23 completion provided Form C-104 is received during the
24 month of completion. Now the well may be completed
25 towards the end of the month but the man will not have

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1 an opportunity to send in this C-104 before the end
2 of that month. If the well is completed in the last
3 week, that well may not get any allowable for the
4 first week of its live. On the other hand, a well
5 could be completed in the first week of the month and
6 the operator isn't required to send in his C-104
7 until the 29th or 30th because it is not required until
8 the end of the month. We think this will be
9 beneficial sending in this Form ten days following
10 the date of completion.

11 The date of completion, of course, is defined
12 as the date that the new oil is first run to the tanks,
13 so it would give you 10 days to clean up the well
14 after the new oil is being produced.

15 Q Mr. Nutter, a provision such as this would require a
16 change in Rule 1104. Would that have to be amended
17 if the Commission should decide to adopt your
18 recommendations?

19 A Of course. Rule 1104 in Section 2 would have to be
20 amended because it says:

21 "The allowable assigned to an oil
22 well shall be effective at 7:00 a.m. on
23 the date of completion, provided Form C-104
24 is received by the Commission, during the
25 month of completion."

1 That would be amended to read:

2 "Provided the Form C-104 is received by
3 the Commission within ten days following
4 the date of completion."

5 Q Are you recommending today that this particular
6 paragraph, 1104, be amended?

7 A Yes, sir.

8 Q Are there any other parts of Rule 1104 that you are
9 recommending be amended?

10 A I don't think so. I may have overlooked something in
11 Rule 1104 but I don't think there are.

12 Q That was the only purpose for Rule 1104 being advertised
13 for the hearing today?

14 A Yes, it was.

15 Q Continue, please.

16 A Paragraph (e):

17 "A non-marginal unit is defined as being a
18 proration unit which is capable of producing
19 top unit allowable for the pool in which it
20 is located and to which has been assigned a
21 top unit allowable. . . ."

22 I believe that is self-explanatory.

23 " . . . Any such non-marginal unit shall be
24 permitted to produce said top unit allowable
25 without waste and subject to the provisions

1 of Rules 301, 502 and 506, and all other
2 applicable rules. Top unit allowable
3 will be assigned only to those units which,
4 by tests have demonstrated their ability
5 to produce top unit allowable.

6 A marginal unit is defined as being a
7 proration unit which is incapable of producing
8 top unit allowable for the pool in which it
9 is located as evidenced by well test,
10 production history, or other report or form
11 filed by the operator with the Commission.
12 Any such marginal unit shall be permitted
13 to produce any amount of oil which it is
14 capable of producing without waste up to top
15 unit allowable for the pool, subject to the
16 provisions of Rules 301, 502, and 506, and
17 all other applicable rules provided that an
18 allowable has been assigned to the unit to
19 authorize such production.

20 A Penalized unit is defined as being a
21 proration unit to which, because of an
22 excessive gas-oil ratio, an allowable has been
23 assigned which is less than top unit allowable
24 for the pool and also less than the ability
25 of the well on the unit to produce. Such

1 penalized allowable shall be determined in
2 accordance with the procedure set forth in
3 Rule 506. In calculating a penalized
4 allowable, any fraction of a barrel shall be
5 regarded as a full barrel."

6 The last sentence of that paragraph is a procedure
7 which the Commission has been following for years,
8 although it is not a defined and required procedure
9 in the Rule Book.

10 Q Mr. Nutter, these three paragraphs are really new;
11 aren't they? These are not revisions.

12 A They are new, yes. There is a lot of new material
13 in this along with revisions of existing material.

14 In other words, Rule 503 was completely rewritten
15 even though it carries some of the basic material in
16 it that was in it before.

17 But, most of this is new material.

18 Q The Commission has, prior to this date, adopted
19 definitions defining non-marginal units and marginal
20 units; is there any conflict between those definitions
21 and the ones you are proposing here?

22 A No. As a matter of fact, the definitions really are
23 not there. There is a tacit understanding of what
24 a non-marginal unit is, but a marginal unit is the
25 only thing defined. A penalized unit is not defined.

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1 Q But, marginal and non-marginal are defined in the
2 Rule Book, at the present time under Section A,
3 aren't they?
4 A Do you mean in the definitions?
5 Q Yes.
6 A Yes, but not the Rule itself.
7 Q You don't see any conflict between those definitions?
8 A No.
9 Q All right, would you go ahead with Section (f)?
10 A "Any change in the allowable assigned to any
11 unit -- non-marginal, marginal, or penalized,
12 shall be accomplished through issuance of
13 a new proration schedule or by supplement
14 to a previously issued proration schedule.
15 A periodic tabulation of all supplements to
16 the current proration schedule shall be made
17 and distributed by the Commission."
18 This is what I referred to earlier, it will be a
19 little supplemental proration schedule that will be
20 issued periodically.
21 Q This might be an addition to the monthly supplement?
22 A No, this would be the monthly supplement.
23 Section (g) is out of the old rule as it
24 presently stands and it is in there to take care of
25 fractional units and things like that. This refers

1 back to Rule 104 which is the acreage requirement.

2 Q Except that you have moved it from Rule 505 to
3 Rule 503?

4 A Yes, it has a different number. Then, Rule 503 (h)
5 would be the same as Rule 503 (f) right now. It
6 relates to the purchaser and pipeline prorationing,
7 things such as that. I also think it makes reference
8 to back allowables, and they will remain the same.

9 Q Would you refer then, to Exhibit 5, I believe we called
10 it Exhibit 5 and explain your proposed depth bracket
11 allowable and their relation to the other lines on the
12 Exhibit?

13 A Okay. At the time the Commission first adopted depth
14 factors, the maximum was 255 barrels, but subsequent
15 to that, these factors adopted out to here (indicating)
16 you would have an allowable of 630 or 640 barrels,
17 I forget what the exact figure is, for a deep well
18 based on 45 barrels per day.

19 This curve which represents an 80 barrel normal
20 unit allowable, you will notice a minor change from
21 the 45 to 80 barrel allowable.

22 What we have done here is taken the proposed
23 depth bracket allowable and have done nothing more
24 magical than was done on here (indicating). We have
25 simply assigned a current depth factor times an 80

1 barrel normal unit allowable down to a depth of
2 8000 feet.

3 At this point (indicating) the curve intersects
4 the 45 barrel curve out at 17000 to 1800 feet. So
5 there is no magic about this at all.

6 We will start off with the first bracket that
7 is affected, this is the 8000 to 9000 bracket
8 allowable. It is affected by 10 barrels, currently
9 the figure is 240 barrels and the new figure would
10 be 230 barrels.

11 Q Mr. Nutter, there is something else attached to that
12 Exhibit that you have explained to the Commission.
13 You will either have to explain it or remove it.

14 A This (indicating).

15 Q Yes.

16 A This is a litter overlay and unless anyone thinks
17 that the proposed allowable doesn't offer any
18 incentive, I would like to point out that our
19 neighbor to the east operating more or less on the
20 same procedure we are proposing here today called
21 for a yardstick allowable and they are operating
22 on their new yardstick allowable and some are
23 operating on the yardstick allowable at 100 percent
24 market demand factors.

25 This represents what these allowables would be.

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1 I did have to make adjustments right in here
2 (indicating) because they assigned their allowable
3 on a 500 foot increment rather than our 1000 foot
4 increment.

5 So I took their factors from 10,000 to 11,000
6 feet and from 9000 to 10,000 and made it 9000 to
7 9500 and 9500 to 10,000. After we have gotten to
8 that point, you will see that the Texas yardstick
9 with 100 percent production just about parallels
10 this 8000 to 9000 range. It just about perfectly
11 parallels what our allowable would be at 45 barrels
12 per day.

13 They do exceed what our allowable would be
14 at 45 barrels per day at 8000 to 9000 feet, however,
15 they are less than what our allowable is at 80
16 barrels a day at all ranges and they are less than
17 what our allowable at what our depth bracket allowable
18 would be at all ranges.

19 Q Mr. Nutter, there would be a reduction from the
20 allowable production in some wells?

21 A Yes, there would be.

22 Q Do you have any idea as to the number of wells that
23 would be affected?

24 A I don't have the actual tabulation of the number of
25 wells, I do have a pretty accurate estimate of the

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1 total production that would be effected.

2 Q Would you give that to the Commission?

3 A I think before I get into that, I will go back to
4 Rule 505 and the bracket depth allowable and point
5 out that:

6 "(a) Subject to the market demand
7 percentage factor determined pursuant
8 to the provision of Rule 503, the daily
9 oil allowable for each oil pool in the
10 State shall be equal to the appropriate
11 depth bracket allowable. The depth
12 of the casing shoe or the top perforation
13 in the casing, whichever is higher, in
14 the first well completed in the pool
15 shall determine the depth classification
16 for the pool. Daily oil allowables for
17 each of the several ranges of depth and
18 spacing patterns shall be as follows. . . ."

19 And then it lists the tabulation.

20 Paragraph (b) explains that 40 acres depth
21 bracket allowables shall apply to all undesignated
22 wells not covered by special pool rules and to all
23 pools developed on the normal 40 acre state-wide
24 spacing unit.

25 The 80 acre and 160 acre depth bracket allowables

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1 shall apply to wells governed by applicable special
2 pool rules promulgated by the Commission as an
3 exception to the normal 40 acre state-wide spacing
4 unit.

5 The Commission may, where the same is deemed
6 advisable, assign to a given pool a special depth
7 bracket allowable at variance to the depth bracket
8 allowable normally assigned to a pool of similar
9 depth and spacing. Such special allowable may be more
10 or less than the regular depth bracket allowable and
11 shall be assigned only after notice and hearing.

12 In assigning a lesser than regular depth bracket
13 allowable, the Commission may consider among other
14 pertinent factors, reservoir damage, casinghead
15 gas production and disposition, water production and
16 disposition, transportation facilities, the prevention
17 of surface or underground waste, and the protection of
18 correlative rights.

19 Assignment of a greater than regular depth
20 bracket allowable shall be made only after sufficient
21 reservoir information is available to insure that
22 said allowable can be produced without damage to the
23 reservoir and without causing surface or underground
24 waste. The Commission shall also consider the
25 availability of crude oil transportation and marketing

1 facilities, casinghead gas transportation, processing,
2 and marketing facilities, water disposal facilities,
3 the protection of correlative rights, and other
4 pertinent factors.

5 Now, it is admitted that there will be adverse
6 effects initially, at least to the allowables. As
7 I understand it, there are certain wells by my
8 calculations which are based on statistical reports
9 ^{March} for 1972 -- in other words, I took the production of
10 these wells, not only the top allowable wells, but
11 wells which were not top allowables but were capable
12 of producing more than the proposed depth bracket
13 allowable to their pool so it may be a marginal well
14 in the schedule but it may be a non-marginal well
15 at this new depth bracket allowable.

16 I found in SE New Mexico production of ^{36,034} ~~34,034~~
17 barrels for the month of March. In other words, the
18 depth bracket allowable would not affect any wells
19 and the comparison would be identical for any one
20 well on the depth bracket allowable scale at 80
21 barrels at 7000 to 8000 feet or less.

22 There would be a decrease, like I said, of
23 10 barrels from the 8000 to 9000 foot range and so
24 on up. There was one pool in northwest New Mexico
25 I was not able to make a good comparison on and that

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1 is the Lone-Pine Dakota "A" because that pool,
2 although it has been assigned an 80 acre spacing,
3 the allowables were restricted to 40 acres because
4 they are still flaring casinghead gas.

5 I don't know if those wells were producing
6 at capacity or what, so I don't have an accurate
7 picture as to what the effect of this would be on
8 the Lone-Pine Dakota "A" Pool.

9 Now, the effect would be widespread in the
10 San Juan Basin because there is a basin allowable
11 of 100 barrels there and there would be a uniform
12 depth bracket allowable for the entire state. So
13 the top allowable in all pools in the San Juan
14 Basin would be affected.

15 However, most of the wells up there are producing
16 in ~~excess of~~ ^{less than} 80 barrels per day and almost all of
17 the shallower wells are in waterflood projects where
18 they are getting additional credit from water
19 injection wells.

20 There was a total of 40,554 barrels for the
21 month of March --

22 MR. PORTER: What would that be on a daily
23 basis?

24 THE WITNESS: 1,308 barrels per day.

25 A (Continuing) I would imagine the net effect of this

1 would be that you would experience a net increase
2 in production because there are certain pools in
3 this State that can produce more than the regular
4 allowable which currently exists.

5 Q Mr. Nutter, if I understand your proposal, you do
6 not contemplate producers coming in and asking for
7 greater than the regular depth bracket allowable
8 for a well, or wells in a pool, but you do
9 contemplate this only on a pool-wide basis?

10 A A pool-wide basis, yes.

11 Q A number of pools in the State presently have
12 special rules and regulations where proportional
13 factors have been assigned after notice and hearing;
14 how do you propose to handle that situation?

15 A Well, first of all, I want to get to State line pools.
16 We have a number of pools along the state line
17 that have fixed allowables that were fixed in conjunction
18 with the allowable assignment by the Railroad
19 Commission in Texas and we don't want to interfere with
20 the allowable assigned to those pools.

21 Any of those pools with fixed allowables based
22 on the agreement with the Railroad Commission, would
23 not be changed.

24 The others following special pool rules, and in
25 most cases the order will say 80 acre spacing.

1 What we would do would be to take the 80 acre
2 factor and the depth range and assign an allowable
3 that would be picked off of the tabulation in
4 Rule 505.

5 Provisions should be made in an order issued
6 from this case amending all of those other orders
7 to the assigned equivalent depth bracket allowable
8 that the pool has been assigned by pool rules in
9 that pool.

10 In other words, anyplace where it says 4.77
11 now and that pool is in a range of 9000 to 9999 feet,
12 we would turn to our rule and say that 355 barrels
13 is assigned to any pool with depth factors of 4.77.
14 This could be covered in an order and it would be
15 applicable without having to specifically mention
16 each one of them.

17 Q Now, you have some 80 acre spacing orders, but a
18 40 acre proportionate factor?

19 A Yes, and we have 160 acres with 80 acre proportionate
20 factors. That would be handled in the same way,
21 an equivalent way. There would be a change from
22 whatever they are receiving now.

23 Q Do you have anything else you want to present concerning
24 Rule 505?

25 A No, I think not.

1 Q I notice that Exhibit 4 provides information
2 that there will be no changes in Rules 506, 507,
3 508 and 509.

4 A That's right, they will remain the same.

5 Q Earlier you mentioned some possible hearing in the
6 future concerning Rule 701-e, having to do with
7 waterflood. There probably are some immediate
8 changes that need to be made if the Commission should
9 accept your recommendations?

10 A Yes, sir, there are.

11 Q Would you point out to the Commission those particular
12 paragraphs?

13 A Well, Rule 701 for example, is subject to change at
14 this time. The only thing required to be changed
15 would be Rule 701-e-4. It reads:

16 "Each month the Commission shall, in its
17 state-wide oil proration order, establish
18 basic 40 acre area allowable factors for
19 waterfloods in southeast New Mexico and
20 northwest New Mexico. Such waterflood
21 allowable factors shall be equal to
22 the basic 40 acre normal unit allowable

23 . . ."

24 I think this would be changed to read:

25 "Shall be equal to the basic depth bracket

1 allowable".

2 Q I think if you turned over to 701-e-3 real quickly
3 I think you might find something there.

4 A I didn't mark it. Yes, "times the appropriate
5 proportional factor as set forth by the "depth
6 bracket allowable" would have to be worked into
7 that wording.

8 Q You advertised that your proposed recommendations
9 would require the changing of Rule 1121?

10 A Yes, 1121 calls for purchasers' nominations to
11 be submitted no less than five days prior to the
12 Commission's state-wide oil allowable hearing on
13 nominations for the succeeding month.

14 If we are going to continue to get nominations
15 each month, we want to get them by the 25th of the
16 month, so that we would receive them in time to
17 make this determination, or if we are not going
18 to get them we would want to spell out that they
19 would be submitted on notice or something to that
20 effect.

21 If the Commission decided it was going to have
22 a hearing, they could submit them then. This is
23 something that will have to be determined by the
24 Commission, in its determination of this case.

25 Q I have one other question I want to ask you. I

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1 went home early last night, do you have any
2 recommendations to the Commission as to when these
3 proposed changes be made if the Commission sees fit
4 to follow them?

5 A Yes, I have. I have one other revision here in the
6 definition of a proration schedule. It is defined
7 as a periodic order of the Commission authorizing the
8 production, purchase and transportation of oil or of
9 natural gas from the various units of oil or of natural
10 gas in allocated pools.

11 Periodic means, of course, at regular intervals,
12 so I think we should delete the word periodic from that
13 definition.

14 To answer your question, there are certain things
15 we have not decided on the mechanics of. The
16 implementation of this is going to take a little time
17 to work out, so I don't think this should go into
18 effect -- if it is adopted, I would recommend it become
19 effective in time for the August allowable hearing.
20 However, the August allowable hearing will set the
21 allowable under the present procedure starting with
22 September 1st and if this were finalized and in
23 effect in time to be implemented in accordance with
24 whatever allowable the Commission would adopt at the
25 August hearing, it would have to become effective

1 before August 16th, so if the Commission wanted
2 to adopt the market demand percentage factor at
3 that time, they could.

4 Q Were Exhibits 1, 1-A, 2, 3, 4, and 5 prepared by
5 you or some member of the Commission staff?

6 A Yes, they were. Of course, Exhibit 1 was prepared
7 by Gulf, but the rest were prepared by me.

8 MR. HATCH: I would like to move for the
9 introduction of Commission Exhibits 1, 1-A, 2, 3, 4 and
10 5.

11 MR. PORTER: Without objection, the Exhibits will
12 be admitted.

13 (Whereupon, Commission Exhibits 1, 1-A,
14 2, 3, 4 and 5 were admitted in evidence.)

15 MR. HATCH: That's all the questions I have.

16 * * * * *

17 CROSS-EXAMINATION

18 BY MR. PORTER:

19 Q Mr. Nutter, in connection with your recommendations
20 of the effective date in the event the Commission
21 adopts the rules recommended, would you give some
22 consideration to the producers in the pool if they
23 feel they can set a depth factor allowable, would
24 they have time to apply before the effective date?

25 A Yes, there would be two and one-half months.

1 September 1st would be two and one-half months
2 from now, and I think some of these reservoirs I
3 have in mind, have been producing long enough so
4 that it will not be necessary for them to start
5 from scratch to get the reservoir information.

6 Q If the Commission should make these changes, the
7 Order should be issued as promptly as possible?

8 A Yes, sir.

9 Q To give them as much time as possible?

10 A Yes, sir.

11 I have gone through the Rule Book and found the
12 places where normal unit allowable is referred to, I
13 would like some latitude in case I find some other
14 places where normal unit allowable is referred to so
15 that I can make the wording in accordance with the
16 wording here of these revisions in order to make the
17 Rule Book compatible.

18 I would like to have that latitude, if possible.

19 Q In accordance with your recommendations, if such
20 an order were made effective September 1st, then the
21 August market demand hearing would be the last hearing
22 necessary unless certain conditions would require such
23 a hearing?

24 A If we were to find that we were going to 100 market
25 demand factor in August.

1 MR. PORTER: Any questions of the witness?

2 * * * * *

3 CROSS-EXAMINATION

4 BY MR. UTZ:

5 Q Mr. Nutter, I am sure you are aware of some of the
6 gas pools in which the gas allowables were based
7 on the GOR times the normal unit allowable?

8 A Yes, sir.

9 Q Do you think it is necessary we change those orders?

10 A They would have to be referred to also, but I believe
11 most of those don't say normal unit allowable, I think
12 they say top unit allowable for the pool.

13 The top unit allowable would be the depth bracket
14 of allowable so there really wouldn't be a change
15 necessary.

16 Q In other words, you interpret the top unit allowable
17 to be the depth bracket allowable?

18 A Yes, and that would govern the gas allowable.

19 MR. PORTER: Mr. Nutter, what effort has been
20 made to notify all of the interested parties concerning
21 these changes in addition to the circulation of the docket
22 and the regular newspaper advertisements?

23 THE WITNESS: Well, we have, of course, given
24 legal notice and published in all ^{eight} ~~six~~ counties where there is
25 oil production.

1 We wrote up the Rule regulations and sent them
2 out with the Docket for this Hearing to all producers
3 and purchasers on our mailing list.

4 It has been rather well circulated.

5 MR. PORTER: How long in advance of the Hearing
6 date was this material circulated?

7 THE WITNESS: This Docket was mailed out two
8 weeks ago.

9 MR. PORTER: So the interested parties, would
10 you say, have had at least ten days to examine it?

11 THE WITNESS: I imagine they have had two weeks
12 from next Monday.

13 MR. PORTER: Does anyone else have any questions
14 of Mr. Nutter?

15 * * * * *

16 CROSS-EXAMINATION

17 BY MR. RAMEY:

18 Q You have made provisions for pools to get special
19 allowables over their depth bracket allowable, what
20 happens to those pools in the event the 100 percent
21 market demand goes to 90 percent, or 80 percent?

22 A I would imagine once a pool is assigned a special
23 depth bracket allowable, it will retain that depth
24 bracket allowable and if the market demand percentage
25 factor goes to 90 percent, they will get 90 percent

1 of the depth bracket allowable.

2 Q It will be cut proportionately?

3 A It would be cut by the same percentage factor that
4 any other pool will be cut.

5 While we are on the subject of percentage
6 factors, I have been asked why this thing does not
7 have provision for allowable factors in excess of
8 100 percent market demand factors.

9 I think, Mr. Ramey, that Mr. Sutin, who is the
10 new Commissioner of Conservation in the State of
11 Louisiana, has answered this question for me. They
12 asked him why they didn't raise the percentage factor
13 to more than 100 percent in the State of Louisiana.
14 He said that he didn't think that they should go above
15 100 percent in competitive reservoirs until agreement
16 by all interested parties or when all the wells are
17 capable of producing at a higher rate. I believe this
18 is covered in our Rule 505-d and I envision the 100
19 percent market factor being as high as you can go,
20 as high as the market factor is concerned.

21 You would also have to take into consideration
22 what Mr. Henry said this morning concerning allowables
23 as high as are consistent with good conservation
24 practices.

25 MR. PORTER: Any other questions?

1 MR. HART: Have you made any provisions for
2 over-production?

3 THE WITNESS: Over-production would be the same
4 as it is right now. There are no changes in Rules 501 and
5 502.

6 MR. PORTER: Any other questions?

7 (No response.)

8 MR. PORTER: You may be excused.

9 (Witness excused.)

10 MR. PORTER: Mr. Ramey, I am not going to put
11 you under oath, do you anticipate any insurmountable
12 problems in putting the mechanics of something like this
13 into effect as far as publishing the prorationing schedules
14 is concerned?

15 MR. RAMEY: I think not. I have done a little
16 bit of thinking about that, and I think we could probably
17 work out a six-month schedule and publish a supplemental
18 schedule in certain pools where the GOR's have come in
19 and drastically changed the allowable.

20 MR. PORTER: You would anticipate supplemental
21 schedules?

22 MR. RAMEY: Yes.

23 MR. PORTER: The ones you are talking about would
24 be circulated to the interested parties so that the
25 parties would be aware of what was going on in the

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1 reservoirs?

2 MR. RAMEY: Yes.

3 MR. PORTER: The Commission will hear anyone
4 who cares to make a statement for the record. You were
5 the first one, Mr. Brown.

6 MR. BROWN: Jerry M. Brown with Amoco. If the
7 Commission please, Amoco would like to support Mr. Nutter
8 and the Commission staffs' proposed changes in Rule 503.
9 We support the changes in Rule 505 with the exception that
10 we would like to recommend that the Commission continue
11 with the current mode of calculations of the allowable down
12 to at least 15,000 feet.

13 This is where we would utilize the current normal
14 unit allowable. This was done through 7799 feet, but below
15 that depth, there is a departure in a downward manner and
16 Amoco feels that the current allowable in SE New Mexico
17 would not lessen or be reduced for deep draining at a time
18 particularly, when we are looking for additional incentives.

19 Amoco generally, across the board, supports the
20 provisions of the Commission staffs' proposal with the
21 exception that the allowable be from 80000 feet to 15,000
22 feet.

23 MR. PORTER: Thank you, Mr. Brown. Mr. Hocker?

24 MR. HOCKER: R. C. Hocker representing Amerada
25 Hess. Amerada Hess operates wells in the Bronco State line

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1 field and requests that the allowable for these State line
2 fields not be decreased.

3 We would like to compliment the Commission for
4 the provisions of the new proposed oil allowable method.

5 MR. PORTER: Thank you very much.

6 MR. MOTTER: E. J. Motter with Cities Service.
7 We would like to compliment the Commission and its staff
8 for taking a future look into a remedy for a serious
9 situation. We would like to recommend the adoption of the
10 proposed changes in the series 500 rules.

11 MR. PORTER: Thank you, Mr. Motter.

12 MR. BAKER: Robert F. Baker, representing
13 Atlantic Richfield. I listened with interest to the
14 testimony in Case 4737 and Atlantic Richfield Company believes
15 that the implementation of the proposed Rule 505 (d) will be
16 beneficial to the industry and provide a definite mechanism
17 to produce individual pools in the most efficient manner
18 accompanied by market demand. We support these recommendations.

19 For many years, we have noted the rather large
20 discrepancies between the total allowable for production in
21 SE New Mexico, and the increased allowable does not mean
22 market demand is being met. Proposed Rule 503 quite possibly
23 will narrow this gap and make oil proration in the State
24 more manageable.

25 Atlantic Richfield supports Rule 503.

1 MR. PORTER: Thank you.

2 MR. BARBER: M. H. Barber with Continental Oil
3 Company in Houston, Texas. Continental Oil Company would
4 like to support the recommendation of Mr. Nutter with regard
5 to the proposed revision of the proration rules.

6 We would also like to point out that while
7 Mr. Nutter did make a comparison with the Texas depth
8 bracket allowable, that I am certain that he has done this
9 in regard to other states that have such a depth bracket
10 allowable and the proposed depth bracket allowable for New
11 Mexico is a lot more comparable and a lot more competitive
12 with those other states than it is now.

13 I think the proposed depth bracket allowable is
14 more realistic and more indicative of the cost of drilling
15 than what we have now.

16 Continental supports the recommendations.

17 MR. PORTER: Thank you very much, Mr. Barber.

18 MR. RODGERS: W. C. Rodgers, with Phillips
19 Petroleum. Phillips considers the proposals reasonable and
20 equitable and we support the adoption of the proposed Order.

21 MR. PORTER: Thank you, Mr. Rodgers.

22 Would anyone else who has not indicated that they
23 would make a statement, like to make a statement at this time?

24 (No response.)

25 MR. PORTER: If not, the Commission will take this

1 Case -- well, I believe we have some written communication.

2 MR. HATCH: I would like to call the Commission's
3 attention to a communication from Gulf Oil Company. It
4 is dated June 12, 1972.

5 "Gulf is not opposed to the Commission's
6 proposed change in the method of prorating
7 oil production in New Mexico by adoption
8 of a State-wide percentage formula. We
9 do, however, feel that the proposal to
10 reduce the depth bracket allowable in all
11 depths below 8000 feet would create less
12 intensive exploration and development at
13 the very time these should be encouraged.
14 We, therefore, propose that the depth
15 bracket allowable conform to those now
16 in effect."

17 It is signed W. W. Hopkins.

18 That's all the correspondence.

19 MR. PORTER: The Commission will take the Case
20 under advisement. We will say, however, that we will do
21 our best to expedite an Order once we have made a decision
22 in the Case.

23 If there is nothing further to come before the
24 Commission, the Hearing is adjourned.

25 (Whereupon, the regular hearing of the Oil

dearnley, meier & mc cormick

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1216 FIRST NATIONAL BANK BLDG. EAST • ALBUQUERQUE, NEW MEXICO 87108

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Conservation Commission was adjourned at
10:45 A.M., June 16, 1972.)

1 STATE OF NEW MEXICO)
2) ss
3 COUNTY OF BERNALILLO)

4 I, RICHARD E. McCORMICK, a Certified Shorthand Reporter,
5 in and for the County of Bernalillo, State of New Mexico,
6 do hereby certify that the foregoing and attached Transcript
7 of Hearing before the New Mexico Oil Conservation Commission
8 was reported by me; and that the same is a true and correct
9 record of the said proceedings to the best of my knowledge,
10 skill and ability.

11 
12 CERTIFIED SHORTHAND REPORTER
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dearnley, meier & mc cormick

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I N D E XWITNESS:PAGEDAN S. NUTTER

Direct Examination by Mr. Hatch
Cross-Examination by Mr. Porter
Cross-Examination by Mr. Utz
Cross-Examination by Mr. Ramey

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E X H I B I T SCOMMISSION'SADMITTED

Exhibit Number 1
Exhibit Number 1-A
Exhibit Number 2
Exhibit Number 3
Exhibit Number 4
Exhibit Number 5

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NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

PROPOSED CHANGES IN COMMISSION SERIES 500 RULES GOVERNING
OIL PRORATION AND ALLOCATION

RULES 501 AND 502: NO CHANGE

RULE 503. AUTHORIZATION FOR PRODUCTION OF OIL

(a) Except as provided below, the daily top unit allowable for any oil pool shall be 100 percent of the depth bracket allowable for the pool determined pursuant to the provisions of Rule 505.

(b) Every other month the Commission shall, within five days prior to the end of the month, make a determination as to the likelihood of the total producing capacity of all oil wells in the state being in excess of anticipated reasonable market demand for crude petroleum oil from this state.

If the Commission determines that such capacity may be in excess of the anticipated reasonable market demand, and that a market demand factor of less than 100 percent may be necessary to prevent waste, then it shall immediately institute proper proceedings for a hearing to be held before the 20th day of the following month to determine actual reasonable market demand for the next two succeeding months.

(c) At said hearing the Commission shall consider all evidence of market demand for crude petroleum oil from this state, and if it is determined that the market demand percentage factor should be less than 100 percent, an order shall be issued establishing the market demand factor for the ensuing two-month period and setting a date for the next market demand hearing.

(d) The market demand factor thus established shall be multiplied by the applicable depth bracket allowable for each well and each pool to determine its top unit allowable. Any fraction of a barrel shall be regarded as a full barrel in determining top unit allowable.

Upon initial establishment of a market demand factor, and from time to time thereafter, the Commission shall issue a proration schedule authorizing the production of oil from the various proration units in the various pools in the state. Any well completed or recompleted after the issuance of said schedule and for which Form C-104 has been approved, shall, by supplement to the schedule, be authorized a daily allowable equal to the ability of the well to produce up to and including the top unit allowable in effect. The allowable for such well shall become effective at 7:00 a.m. on the date of completion, provided Form C-104 is submitted and approved within ten days following date of completion; otherwise

the allowable shall be effective on the date the C-104 is approved. (As provided in Rule 1104, "date of completion" is the date when new oil is delivered into the stock tanks.)

(e) A non-marginal unit is defined as being a proration unit which is capable of producing top unit allowable for the pool in which it is located and to which has been assigned a top unit allowable. Any such non-marginal unit shall be permitted to produce said top unit allowable without waste and subject to the provisions of Rules 301, 502, and 506, and all other applicable rules. Top unit allowable will be assigned only to those units which by tests have demonstrated their ability to produce top unit allowable.

A marginal unit is defined as being a proration unit which is incapable of producing top unit allowable for the pool in which it is located as evidenced by well test, production history, or other report or form filed by the operator with the Commission. Any such marginal unit shall be permitted to produce any amount of oil which it is capable of producing without waste up to top unit allowable for the pool, subject to the provisions of Rules 301, 502, and 506, and all other applicable rules, provided that an allowable has been assigned to the unit to authorize such production.

A penalized unit is defined as being a proration unit to which, because of an excessive gas-oil ratio, an allowable has been assigned which is less than top unit allowable for the pool and also less than the ability of the well(s) on the unit to produce. Such penalized allowable shall be determined in accordance with the procedure set forth in Rule 506. In calculating a penalized allowable, any fraction of a barrel shall be regarded as a full barrel.

(f) Any change in the allowable assigned to any unit--non-marginal, marginal, or penalized, shall be accomplished through issuance of a new proration schedule or by supplement to a previously issued proration schedule. A periodic tabulation of all supplements to the current proration schedule shall be made and distributed by the Commission.

(g) The provisions of Rule 104(H) et seq. shall be adhered to in fixing top unit allowables.

(h) Same as 503(f) at present; no change.

RULE 504. NO CHANGE

RULE 505. DEPTH BRACKET ALLOWABLES

(a) Subject to the market demand percentage factor determined pursuant to the provisions of Rule 503, the daily oil allowable for each oil pool in the state shall be equal to the appropriate depth bracket allowable below. The depth of the casing

shoe or the top perforation in the casing, whichever is higher, in the first well completed in the pool shall determine the depth classification for the pool. Daily oil allowables for each of the several ranges of depth and spacing patterns shall be as follows:

POOL DEPTH RANGE	DEPTH BRACKET ALLOWABLE		
	40 Acres	80 Acres	160 Acres
0 to 4,999 feet	80 bbls.	160 bbls.	
5,000 to 5,999 "	107 "	187 "	347 bbls.
6,000 to 6,999 "	142 "	222 "	382 "
7,000 to 7,999 "	187 "	267 "	427 "
8,000 to 8,999 "	230 "	310 "	470 "
9,000 to 9,999 "	275 "	355 "	515 "
10,000 to 10,999 "	320 "	400 "	560 "
11,000 to 11,999 "	365 "	445 "	605 "
12,000 to 12,999 "	410 "	490 "	650 "
13,000 to 13,999 "	455 "	535 "	695 "
14,000 to 14,999 "	500 "	580 "	740 "
15,000 to 15,999 "	545 "	625 "	785 "
16,000 to 16,999 "	590 "	670 "	830 "
17,000 to 17,999 "	635 "	715 "	875 "

(b) The 40-acre depth bracket allowables shall apply to all undesignated wells not governed by special pool rules and to all pools developed on the normal 40-acre statewide spacing unit.

(c) The 80-acre and 160-acre depth bracket allowables shall apply to wells governed by applicable special pool rules promulgated by the Commission as an exception to the normal 40-acre statewide spacing unit.

(d) The Commission may, where the same is deemed advisable, assign to a given pool a special depth bracket allowable at variance to the depth bracket allowable normally assigned to a pool of similar depth and spacing. Such special allowable may be more or less than the regular depth bracket allowable and shall be assigned only after notice and hearing.

In assigning a lesser than regular depth bracket allowable, the Commission may consider, among other pertinent factors, reservoir damage, casinghead gas production and disposition, water production and disposition, transportation facilities, the prevention of surface or underground waste, and the protection of correlative rights.

Assignment of a greater than regular depth bracket allowable shall be made only after sufficient reservoir information is available to ensure that said allowable can be produced without damage to the reservoir and without causing surface or underground waste. The Commission shall also consider the availability of crude oil transportation and marketing facilities, casinghead gas transportation, processing, and marketing facilities, water disposal

facilities, the protection of correlative rights, and other pertinent factors.

RULES 506, 507, 508, AND 509: NO CHANGE

In addition, certain non-substantive changes in various rules and definitions would be required in order to adapt the wording thereof to these proposed rules and procedures.

BEFORE THE	
OIL CONSERVATION COMMISSION	
Santa Fe, New Mexico	
Case No. <u>4737</u>	Exhibit No. <u>4</u>
Submitted by <u>Commissioner</u>	
Hearing Date <u>6/16/72</u>	

RULE 505. OIL PRORATION

(a) In allocated pools, the allocation between pools is in accordance with the top of the producing depth of the pool and the corresponding proportional factor set out below. The depth to the casing shoe or the top perforation in the casing, whichever is the higher, in the first well completed in a pool determines the depth classification for the pool. Top unit allowables shall be calculated for each of the several ranges of depth in the following proportions:

(b)

POOL DEPTH RANGE	40-ACRE PROPORTIONAL FACTOR	80-ACRE PROPORTIONAL FACTOR
0 to 4,999 feet	1.00	
5,000 to 5,999 feet	1.33	2.33
6,000 to 6,999 feet	1.77	2.77
7,000 to 7,999 feet	2.33	3.33
8,000 to 8,999 feet	3.00	4.00
9,000 to 9,999 feet	3.77	4.77
10,000 to 10,999 feet	4.67	5.67
11,000 to 11,999 feet	5.67	6.67
12,000 to 12,999 feet	6.75	7.75
13,000 to 13,999 feet	8.00	9.00
14,000 to 14,999 feet	9.33	10.33
15,000 to 15,999 feet	10.78	11.78
16,000 to 16,999 feet	12.33	13.33
17,000 to 17,999 feet	14.00	15.00

(c) The 40-acre proportional factor shall be applied to pools developed on the normal statewide 40-acre spacing pattern.

(d) The above 80-acre proportional factors shall hereafter be applied to all pools developed on an 80-acre spacing pattern, which the Commission hereafter authorizes as an exception to the normal statewide 40-acre spacing pattern.

(e) Normal unit allowable shall be set by the Commission.

(f) Top unit allowables for each range of depth shall then be determined by multiplying the normal unit allowable by

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Case No. 4737 Exhibit No. 2
Submitted by OCC Staff
Hearing Date 6/15/70

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Assuming a normal unit allowable of 45 barrels per day, the following table shows the top unit allowables and increases of allowable for each depth interval.

<u>Depth Interval</u>	<u>Depth Factor</u>	<u>Top Unit Allowable</u> Bbl.	<u>Allowable Increase Above 0 - 5000' Interval</u> Bbl.	<u>Allowable Increase above pre- ceding 1000' bracket</u> Bbl.
To 5000'	1.00	45	0	0
5000 - 6000'	1.33	60	15	15
6000 - 7000'	1.77	80	35	20
7000 - 8000'	2.33	105	60	25
8000 - 9000'	3.00	135	90	30
9000 - 10,000'	3.77	170	125	35
10,000 - 11,000'	4.66	210	165	40
11,000 - 12,000'	5.66	255	210	45
12,000 - 13,000'	6.77	305	260	50
13,000 - 14,000'	8.00	360	315	55
14,000 - 15,000'	9.33	420	375	60

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

Case No. 4737 Exhibit No. 1
Submitted by OC Staff
Hearing Date 6/15/42

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION ON ITS OWN MOTION FOR
THE AMENDMENT OF CERTAIN RULES AND
REGULATIONS OF THE COMMISSION PER-
TAINING TO OIL PRORATION.

CASE NO. 4737
Order No. R-4348

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 16, 1972, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 20th day of July, 1972, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the Rules and Regulations of the New Mexico Oil Conservation Commission presently require bi-monthly oil allowable hearings, the issuance of an oil allowable proration schedule on a bi-monthly basis, the establishment of proportional (depth) factors for each oil pool, and the establishment of waterflood project allowables based partly upon said proportional (depth) factors.

(3) That in order to more equitably allocate the allowable production and to ease the administrative burdens of allocating said production, Rules 503, 505, 701-E, 1104, and 1121 of the New Mexico Oil Conservation Commission Rules and Regulations should be amended to establish depth bracket allowables for the oil pools of New Mexico based on a 100 percent market demand factor; to adopt a procedure for the establishment of market demand factors of less than 100 percent when necessary; to permit the adoption of special depth bracket allowables of more than or less than the regular depth bracket allowables for pools after notice and hearing; to provide for the issuance of oil proration schedules and supplements thereto as necessary.

(4) That each pool which has heretofore been assigned a proportional factor for allowable purposes by special pool rules

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CASE NO. 4737
Order No. R-4348

and regulations should have assigned to it the appropriate depth bracket allowable for its depth range.

(5) That pools located on the state line having fixed allowables commensurate to fixed allowables assigned to wells in Texas should not be subject to the aforesaid depth bracket allowables and market demand percentage factors, but should continue to receive their present top unit allowable.

(6) That pools which have wells on primary production which are currently producing top unit allowable as presently determined should have assigned to them depth bracket allowables equivalent to their current top unit allowable.

IT IS THEREFORE ORDERED:

(1) That Section A, DEFINITIONS, of the Commission Rules and Regulations is hereby amended as follows:

A. That the definition of Marginal Unit is amended to read in its entirety:

"MARGINAL UNIT shall mean a proration unit which is incapable of producing top unit allowable for the pool in which it is located."

B. That the definition of Non-Marginal Unit is amended to read in its entirety:

"NON-MARGINAL UNIT shall mean a proration unit which is capable of producing top unit allowable for the pool in which it is located, and to which has been assigned a top unit allowable."

C. That the definition of Penalized Unit is added to read in its entirety:

"PENALIZED UNIT shall mean a proration unit to which, because of an excessive gas-oil ratio, an allowable has been assigned which is less than top unit allowable for the pool in which it is located and also less than the ability of the well(s) on the unit to produce."

D. That the definition of Proration Period is amended to read in its entirety:

"PRORATION PERIOD shall mean for oil the proration month and for gas the twelve-month period which shall begin at 7 a.m. January 1 of each year and end at 7 a.m. on January 1 of the succeeding year."

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CASE NO. 4737
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- E. That the definition of Proration Schedule is amended to read in its entirety:

"PRORATION SCHEDULE shall mean the order of the Commission authorizing the production, purchase, and transportation of oil, casinghead gas, and natural gas from the various units of oil or of natural gas in allocated pools."

- F. That the definition of Market Demand Percentage Factor is added to read in its entirety:

"MARKET DEMAND PERCENTAGE FACTOR shall mean that percentage factor of 100 percent or less as determined by the Commission at an oil allowable hearing, which, when multiplied by the depth bracket allowable applicable to each pool, will determine the top unit allowable for that pool."

- G. That the definition of Depth Bracket allowable is added to read in its entirety:

"DEPTH BRACKET ALLOWABLE shall mean the basic oil allowable assigned to a pool and based on its depth, unit size, or special pool rules, which, when multiplied by the market demand percentage factor in effect, will determine the top unit allowable for the pool."

- H. That the definition of Top Unit Allowable for oil is amended to read in its entirety:

"TOP UNIT ALLOWABLE FOR OIL shall mean the maximum number of barrels of oil daily for each calendar month allocated on a proration unit basis in a pool to non-marginal units. The top unit allowable for a pool shall be determined by multiplying the applicable depth bracket allowable by the market demand percentage factor in effect."

- (2) That Rule 503 of the Commission Rules and Regulations is hereby amended to read in its entirety:

"RULE 503. AUTHORIZATION FOR PRODUCTION OF OIL

(a) Except as provided below, the daily top unit allowable for any oil pool shall be 100 percent of the depth bracket allowable for the pool determined pursuant to the provisions of Rule 505.

(b) Every other month the Commission shall, within five days prior to the end of the month, make a determination as to the likelihood of the total producing capacity of all oil wells in the state being in excess of anticipated reasonable market demand for crude petroleum oil from this state.

If the Commission determines that such capacity may be in excess of the anticipated reasonable market demand, and that a market demand factor of less than 100 percent may be necessary to prevent waste, then it shall immediately institute proper proceedings for a hearing to be held before the 20th day of the following month to determine actual reasonable market demand for the next two succeeding months.

(c) At said hearing the Commission shall consider all evidence of market demand for crude petroleum oil from this state, and if it is determined that the market demand percentage factor should be less than 100 percent, an order shall be issued establishing the market demand factor for the ensuing two-month period and setting a date for the next market demand hearing.

(d) The market demand factor thus established shall be multiplied by the applicable depth bracket allowable for each well and each pool to determine its top unit allowable. Any fraction of a barrel shall be regarded as a full barrel in determining top unit allowable.

Upon initial establishment of a market demand factor, and from time to time thereafter, the Commission shall issue a proration schedule authorizing the production of oil from the various proration units in the various pools in the state. Any well completed or recompleted after the issuance of said schedule and for which Form C-104 has been approved, shall, by supplement to the schedule, be authorized a daily allowable equal to the ability of the well to produce up to and including the top unit allowable in effect. The allowable for such well shall become effective at 7:00 a.m. on the date of completion, provided Form C-104 is submitted and approved within ten days following date of completion; otherwise the allowable shall be effective on the date the C-104 is approved. (As provided in Rule 1104, "date of completion" is the date when new oil is delivered into the stock tanks.)

(e) A non-marginal unit is defined as being a proration unit which is capable of producing top unit allowable for the pool in which it is located and to which has been assigned a top unit allowable. Any such non-marginal unit shall be permitted to produce said top unit allowable without waste and subject to the provisions of Rules 301, 502, and 506, and all other applicable rules. Top unit allowable will be assigned only to those units which by tests have demonstrated their ability to produce top unit allowable.

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CASE NO. 4737

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A marginal unit is defined as being a proration unit which is incapable of producing top unit allowable for the pool in which it is located as evidenced by well test, production history, or other report or form filed by the operator with the Commission. Any such marginal unit shall be permitted to produce any amount of oil which it is capable of producing without waste up to top unit allowable for the pool, subject to the provisions of Rules 301, 502, and 506, and all other applicable rules, provided that an allowable has been assigned to the unit to authorize such production.

A penalized unit is defined as being a proration unit to which, because of an excessive gas-oil ratio, an allowable has been assigned which is less than top unit allowable for the pool and also less than the ability of the well(s) on the unit to produce. Such penalized allowable shall be determined in accordance with the procedure set forth in Rule 506. In calculating a penalized allowable, any fraction of a barrel shall be regarded as a full barrel.

(f) Any change in the allowable assigned to any unit--non-marginal, marginal, or penalized, shall be accomplished through issuance of a new proration schedule or by supplement to a previously issued proration schedule. A periodic tabulation of all supplements to the current proration schedule shall be made and distributed by the Commission.

(g) The provisions of Rule 104(h) et seq. shall be adhered to in fixing top unit allowables.

(h) In the event it becomes necessary for any transporter of crude petroleum to resort to pipeline proration in New Mexico, such transporter shall, as soon as possible and not later than 24 hours after the effective date thereof, notify the Commission of its decision to so prorate; upon receipt of such notice from such transporter, the Commission may take such emergency action, as may be deemed proper, and/or upon its own motion, after notice, hold a hearing for the purpose of considering any action within its authority, to preserve and protect correlative rights.

In case of pipeline proration any operator affected thereby has the right to make application to the Commission for authorization to have any shortage or underproduction resulting therefrom included in subsequent proration schedules. Such applications shall be made upon a form hereby authorized to be prescribed by the Commission and filed therewith within thirty days after the close of the first proration period in which such pipeline proration shortage occurred, and such authorization shall be limited in any event to wells capable of producing the daily top unit allowable for such period.

In approving any such application the Commission shall determine the period of time during which such shortage shall be made up without injury to the well or pool, and shall include the same in the regularly approved proration schedules following the conclusion of pipeline proration."

(3) That Rule 505 of the Commission Rules and Regulations is hereby amended to read in its entirety:

"RULE 505. DEPTH BRACKET ALLOWABLES

(a) Subject to the market demand percentage factor determined pursuant to the provisions of Rule 503, the daily oil allowable for each oil pool in the state shall be equal to the appropriate depth bracket allowable below. The depth of the casing shoe or the top perforation in the casing, whichever is higher, in the first well completed in the pool shall determine the depth classification for the pool. Daily oil allowables for each of the several ranges of depth and spacing patterns shall be as follows:

POOL DEPTH RANGE		DEPTH BRACKET ALLOWABLE		
		40 Acres	80 Acres	160 Acres
0 to	4,999 feet	80 bbls.	160 bbls.	
5,000 to	5,999 "	107 "	187 "	347 bbls.
6,000 to	6,999 "	142 "	222 "	382 "
7,000 to	7,999 "	187 "	267 "	427 "
8,000 to	8,999 "	230 "	310 "	470 "
9,000 to	9,999 "	275 "	355 "	515 "
10,000 to	10,999 "	320 "	400 "	560 "
11,000 to	11,999 "	365 "	445 "	605 "
12,000 to	12,999 "	410 "	490 "	650 "
13,000 to	13,999 "	455 "	535 "	695 "
14,000 to	14,999 "	500 "	580 "	740 "
15,000 to	15,999 "	545 "	625 "	785 "
16,000 to	16,999 "	590 "	670 "	830 "
17,000 to	17,999 "	635 "	715 "	875 "

(b) The 40-acre depth bracket allowables shall apply to all undesignated wells not governed by special pool rules and to all pools developed on the normal 40-acre statewide spacing unit.

(c) The 80-acre and 160-acre depth bracket allowables shall apply to wells governed by applicable special pool rules promulgated by the Commission as an exception to the normal 40-acre statewide spacing unit.

(d) The Commission may, where the same is deemed advisable, assign to a given pool a special depth bracket allowable

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CASE NO. 4737
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at variance to the depth bracket allowable normally assigned to a pool of similar depth and spacing. Such special allowable may be more or less than the regular depth bracket allowable and shall be assigned only after notice and hearing.

In assigning a lesser than regular depth bracket allowable, the Commission may consider, among other pertinent factors, reservoir damage, casinghead gas production and disposition, water production and disposition, transportation facilities, the prevention of surface or underground waste, and the protection of correlative rights.

Assignment of a greater than regular depth bracket allowable shall be made only after sufficient reservoir information is available to ensure that said allowable can be produced without damage to the reservoir and without causing surface or underground waste. The Commission shall also consider the availability of crude oil transportation and marketing facilities, casinghead gas transportation, processing, and marketing facilities, water disposal facilities, the protection of correlative rights, and other pertinent factors."

(4) That the first paragraph of Rule 701 E-3 is hereby amended to read in its entirety:

"3. The maximum allowable assigned to any water flood project area shall be determined by multiplying the number of proration units in the project area times the basic Area Allowable Factor (as determined in subparagraph 4 below) times a depth factor (as determined by dividing the applicable depth bracket allowable in Rule 505 by 80 in 40-acre pools or by 160 in 80-acre pools). The allowable assigned to any water flood project area in which there are proration units containing more than one well shall be increased by an amount of oil equal to 0.333 times the basic Area Allowable Factor times the above depth factor for each such additional well on the proration unit; provided however, that the additional allowable for any such proration unit shall not exceed the basic Area Allowable Factor times the above depth factor."

(5) That Rule 701 E-4 is hereby amended to read in its entirety:

"4. The Commission shall, in its Statewide Oil Proration Order, establish basic 40-acre and 80-acre Area Allowable Factors for water floods in

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CASE NO. 4737
Order No. R-4348

the State of New Mexico. Such water flood allowable factors shall be equal to the 0-4999 foot depth bracket allowable times the market demand percentage allowable, provided however, in no event shall said water flood allowable factors be less than 42 for 40-acre pools or 84 for 80-acre pools in Southeast New Mexico or 70 for 40-acre pools or 140 for 80-acre pools in Northwest New Mexico."

(6) That Rule 1104 (2) of the Commission Rules and Regulations is hereby amended to read in its entirety:

"(2) The allowable assigned to an oil well shall be effective at 7:00 o'clock a.m. on the date of completion, provided that Form C-104 is received by the Commission and approved within ten days following date of completion; otherwise the allowable shall be effective on the date the C-104 is approved. Date of completion shall be that date when new oil is delivered into the stock tanks."

(7) That Rule 1121 of the Commission Rules and Regulations is hereby amended to read in its entirety:

"RULE 1121. PURCHASER'S NOMINATION FORMS (Form C-121 and Form C-121-A)

Unless requested otherwise by the Secretary-Director of the Commission, one copy of Form C-121, Crude Oil Purchaser's Nomination, shall be submitted to the Santa Fe office of the Commission not later than the 20th day of each odd-numbered month. Nominations shall be filed by each person expecting to purchase oil from producing wells in New Mexico during the second and third succeeding two months. As an example, nominations submitted by the 20th day of July shall indicate the amount of oil the purchaser desires to purchase daily during September and October.

One copy of Form C-121-A, Purchaser's Gas Nomination, shall be submitted to the Santa Fe office of the Commission by the first day of the month during which the Commission will consider at the gas allowable hearing the nominations for the purchase of gas from producing wells in New Mexico during the succeeding month. As an example, purchaser's nominations to take gas from a pool during the month of August would be considered by the Commission at a hearing during July, and should be submitted to the Santa Fe office of the Commission by July 1.

In addition to the monthly gas nominations, twelve-months nominations shall be filed in accordance with the appropriate pool rules."

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CASE NO. 4737
Order No. R-4348

(8) That Commission Form C-121, Crude Oil Purchaser's Nomination, is hereby revised as shown on Exhibit 1 attached hereto and made a part hereof.

(9) That each pool which has heretofore been assigned a proportional factor for allowable purposes is hereby assigned the appropriate depth bracket allowable for its depth range.

(10) That the following pools located on the state line are hereby assigned special allowables as indicated which shall not be subject to the market demand percentage factors prescribed in Rule 503 as amended herein:

<u>Pool</u>	<u>County</u>	<u>Daily Top Unit Allowable</u>
Bronco-Wolfcamp	Lea	125 bbls.
Bronco Siluro-Devonian	Lea	227 "
Dollarhide-Drinkard	Lea	91 "
Dollarhide-Devonian	Lea	100 "
North Mason-Delaware	Lea and Eddy	93 "
South Carter-San Andres	Lea	44 "

(11) That in accordance with finding No. 6, the following pools are hereby assigned allowables as indicated which shall be subject to the market demand percentage factors prescribed in Rule 503 as amended herein:

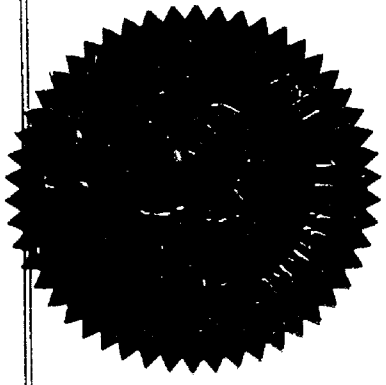
<u>Pool</u>	<u>County</u>	<u>Daily Top Unit Allowable</u>
Crossroads-Devonian	Lea	540 bbls.
South Hospah-Lower Sand	McKinley	100 "
Humble City-Strawn	Lea	534 "
Mescalero-Devonian	Lea	302 "
Moore-Devonian	Lea	374 "
East Morton Wolfcamp	Lea	454 "
Vacuum-Abo Reef	Lea	240 "

(12) That the effective date of this order shall be September 1, 1972.

(13) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

-10-
CASE No. 4737
Order No. R-4348

DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.



STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Bruce King
BRUCE KING, Chairman

Alex J. Armijo
ALEX J. ARMILLO, Member

A. L. Porter, Jr.
A. L. PORTER, Jr., Member & Secretary

S E A L

dr/

NEW MEXICO OIL CONSERVATION COMMISSION
Box 2088 Santa Fe, New Mexico
87501

CRUDE OIL PURCHASER'S NOMINATION

Acting in accordance with the request of the New Mexico Oil Conservation Commission that crude oil purchase nominations be submitted not later than the 20th day of each odd-numbered month (January, March, May, July, September, and November), the undersigned purchaser's daily nomination for the purchase of crude oil for the second and third succeeding months* is as follows:

	Month _____	Month _____
1. All purchases from producing wells in Eddy, Lea, Chaves, and Roosevelt Counties.....	_____ BPD	_____ BPD
2. All purchases from producing wells in San Juan, McKinley, Rio Arriba, and Sandoval Counties.....	_____ BPD	_____ BPD
3. Total nomination for all producing wells in the state.....	_____ BPD	_____ BPD
4. Additional purchases from other sources to satisfy demand requirements.....	_____ BPD	_____ BPD
5. Total nominations.....	_____ BPD	_____ BPD

I hereby certify that the above information is true and complete to the best of my knowledge and belief.

Signed _____ Position _____

Company _____ Address _____

Date _____

*As an example, nominations submitted by the 20th day of January shall indicate anticipated daily demand during March and April.



western union

Telegram

KA017

YVA

K CCH048 (AT 168CC326048) PD=WU DEMO MID 1028A

EDT06/16/72 =ZCZC 01 PD MIDLAND TEX 16 919A CDT =

PETE PORTER, SEC NEW MEXICO OCC =

STATE LAND OFC BLDG SANTA FE NMEX =

*4/15
Rec'd 1:00pm
DEC SF*

"IN VIEW OF INCREASING COSTS OF LABOR AND MATERIALS
REQUIRED TO =DRILL AND COMPLETE WELLS, IT IS DIFFICULT
FOR TEXAS PACIFIC OIL =COMPANY TO FULLY UNDERSTAND THE
REASON FOR REDUCING TOP OIL =ALLOWABLES FOR WELLS
DEEPER THAN 8,000', WHILE MAINTAINING CURRENT =TOP
ALLOWABLES FOR WELLS LESS THAN 8,000' IN DEPTH, AS SET
FORTH =IN THE PROPOSED CHANCES IN COMMISSION SERIES 500
RULES =CONVERNING OIL PRORATION AND ALLOCATION FOR THE

WU 1201 (R 5-69)



western union

Telegram

✓

STATE OF NEW =MEXICO. THE NET EFFECT OF THIS CHANCE,
IF ADOPTED, WOULD =BE A TENDENCY TO REDUCE THE ECONOMIC
INCENTIVE FOR POOL =EXTENSION DEVELOPMENT OF THE DEEPER
NATURAL ENERGY RESERVES CONTAINED WITHIN THE STATE. =
THE MOST IMMEDIATE DETRIMENTAL EFFECT WOULD BE FELT BY
OPERATORS WITH WELLS CAPABLE OF PRODUCING TOP =
ALLOWABLE UNDER THE EXISTING PRORATION FORMULA. =FOR
INSTANCE, PRODUCTION FROM A WELL CAPABLE OF =PRODUCING
TOP ALLOWABLE ESTABLISHED FOR THE DEPTH INTERVAL =
10,000'-10,999' WOULD BE CURTAILED BY 54 BOPD WHICH
WOULD =REDUCE THE OPERATOR'S CURRENT INCOME BY 171.72
PER DAY, OR 5220.00 =PER MONTH, BASED ON A CROSS OIL

WU 1201 (R 5-69)



Telegram

3
PRICE OF \$3.01 PER BARREL. =THIS SAME REDUCTION IN
CURRENT INCOME WOULD OF COURSE APPLY =TO DEVELOPMENT
WELLS IN THE PROCESS OF BEING DRILLED. =OR WHICH ARE
PLANNED IN THE NEAR FUTURE. =THIS REDUCTION OF CURRENT
INCOME IS OF PARTICULAR CONCERN =TO OPERATORS, SOME OF
WHICH HAVE A SUBSTANTIAL AMOUNT OF THEIR INCOME
DEDICATED TO PRODUCTION PAYMENTS. =WE REALIZE THE
COMMISSION HAS CONSIDERED THE ECONOMIC IMPACT =
ASSOCIATED WITH ANY REDUCTION IN ALLOWABLES, AND HAS
PROVIDED FOR =EXCEPTIONS TO THE PROPOSED RULE CHANGES.
HOWEVER TEXAS =PACIFIC STRONGLY URGES THE COMMISSION
TO CONSIDER RETAINING THE CURRENT PRORATION FORMULA

WU 1201 (R 5-69)



Telegram

(1037A EDT) =
FOR EXISTING FIELDS AND THAT THE PROPOSED CHANGES
APPLY ONLY TO FIELDS DISCOVERED AFTER THE EFFECTIVE
DATE FOR CHANGES IN THE SERIES 500 RULES".=

R J WOMACK DIST MGR TOPCI MIDLAND TEX =

WU 1201 (R 5-69)

Gulf Oil Company - U.S.

EXPLORATION AND PRODUCTION DEPARTMENT
MIDLAND DISTRICT

W. B. Hopkins
DISTRICT MANAGER
J. A. Hord
DISTRICT EXPLORATION
MANAGER
J. L. Pike
DISTRICT PRODUCTION
MANAGER
H. E. Braunig, Jr.
DISTRICT PRODUCTION
MANAGER
M. B. Moseley
DISTRICT SERVICES MANAGER

June 12, 1972

P. O. Drawer 1150
Midland, Texas 79701

Mr. A. L. Porter, Jr.
Secretary-Director
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Dear Mr. Porter:

Re: Case No. 4737 Regarding the
Amendment of Rules and Regula-
tions Pertaining to Oil Proration

Gulf is not opposed to the Commission's proposal to change the method of prorating oil production in New Mexico by the adoption of a statewide percentage formula. We do, however, have the feeling that the effect of your proposal to reduce depth bracket allowables in all depths below 8,000 feet will create a loss of incentive for exploration and development at the very time that these efforts should be encouraged. We therefore suggest an amendment of the proposed depth bracket allowables which will conform with the number of barrels presently in effect.

Yours very truly,

W. B. Hopkins
W. B. HOPKINS

WVK:lun *Chou*



A DIVISION OF GULF OIL CORPORATION

AMERADA HESS CORPORATION

July 28, 1972

P. O. BOX 2040
TULSA, OKLAHOMA 74102
918-584-5554

File Case 4737

State of New Mexico
Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attn: Mr. Dan Nutter

Re: Knowles Devonian Pool
Lea County, New Mexico

Gentlemen:

Amerada Hess Corporation has no objection to assignment of oil allowables in the Knowles Devonian Pool under Rule 505 of Order R-4348. The Top Allowable for the pool would be changed from the present 1080 barrels to 490 barrels on September 1, 1972.

Very truly yours,



R. L. Hocker
Conservation Supervisor

RLH:par

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

CASE NO. 4737
Order No. R-4348-A

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION ON ITS OWN MOTION FOR
THE AMENDMENT OF CERTAIN RULES AND
REGULATIONS OF THE COMMISSION PER-
TAINING TO OIL PRORATION.

NUNC PRO TUNC ORDER

BY THE COMMISSION:

It appearing to the Commission that due to error, Order No. R-4348, dated July 20, 1972, does not correctly state the intended order of the Commission,

IT IS THEREFORE ORDERED:

(1) That Order (10) is corrected to read in its entirety as follows:

"(10) That the following pools located on the state line are hereby assigned special allowables as indicated which shall not be subject to the market demand percentage factors prescribed in Rule 503 as amended herein:

<u>Pool</u>	<u>County</u>	<u>Depth Bracket Allowable</u>
Bronco-Wolfcamp	Lea	125 bbls.
Dollarhide-Drinkard	Lea	91 "
Dollarhide-Devonian	Lea	100 "
North Mason-Delaware	Lea and Eddy	93 "
Scarborough Yates-		
Seven Rivers	Lea	128 "
South Carter-San Andres	Lea	44 " "

(2) That Order (11) is corrected to read in its entirety as follows:

"(11) That in accordance with Finding No. 6, the following pools are hereby assigned allowables as indicated which shall be subject to the market demand percentage factors prescribed in Rule 503 as amended herein:

-2-

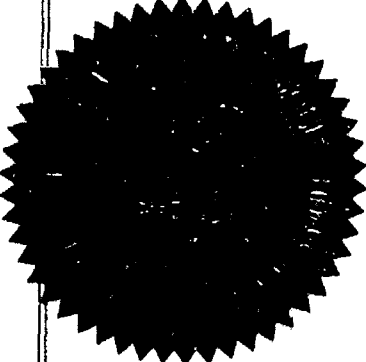
Case No. 4737
Order No. R-4348-A

<u>Pool</u>	<u>County</u>	<u>Depth Bracket Allowable</u>
Bronco Siluro-Devonian	Lea	454 bbls.
Crossroads-Devonian	Lea	540 "
South Hospah-Lower Sand	McKinley	100 "
Humble City-Strawn	Lea	534 "
Mescalero-Devonian	Lea	302 "
Moore-Devonian	Lea	374 "
East Morton Wolfcamp	Lea	454 "
Vacuum-Abo Reef	Lea	240 " "

(3) That the corrections set forth above shall be effective nunc pro tunc as of July 20, 1972.

DONE at Santa Fe, New Mexico, on this 18th day of August, 1972.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



Bruce King
BRUCE KING, Chairman

Alex J. Armijo
ALEX J. ARMIJO, Member

A. L. Porter, Jr.
A. L. PORTER, Jr., Member & Secretary

S E A L

dr/

Proposed
Dad's Ranch

SUMMARY OF ALLOCATION SOUTHEASTERN NEW MEXICO

FIELD	PROD. FORM.	DEPTH RANGE M.FT.	PROPOR- TIONAL FACTOR	NO. OF NON- MARG. UNITS	TOP UNIT ALLOW.	TOTAL NON- MARG. ALLOC.	ALLOW. BY ACREAGE ADJUST.	(WATER FLD.) ADJ. ALLOW. OVER N.U.	NO. OF MARG. WELLS	MARG. ALLOC.	TOTAL WELLS	TOTAL ALLOC.
DISTRICT 1												
ALLISON ABO	ABO	8 - 9	3.00	230	240	7130			1	3	1	3
ALLISON PENN (80)	PENN	9 - 10	4.77	355	382	11005			27	1139	27	1139
ANDERSON RANCH DEVONIAN	DEV	13-14	8.00	455	640	14105			3	153	3	153
ANDERSON RANCH WOLFCAMP	WC	9 - 10	3.77	275	302	8525			10	364	10	364
ANDERSON RANCH WC, NORTH (80)	WC	9 - 10	4.77	355	382	11005			9	336	9	336
ARKANSAS JUNCTION SAN ANDRES	SA	0 - 5	1.99		80				2	15	2	15
ARROWHEAD DRINKARD	DR	6 - 7	1.77		142				1	20	1	20
ARROWHEAD GRAYBURG	GB	0 - 5	1.00		80				57	787	57	787
AUSTIN WOLFCAMP	WC	10-11	4.67	320	374	9920						
BAGLEY PENN	PENN	9 - 10	3.77	275	302	8525			13	372	13	372
BAGLEY PENN, EAST	PENN	9 - 10	3.77	275	302	8525			2	40	2	40
BAGLEY PENN, NORTH (80)	PENN	10-11	5.67	400	454	12400			166	14554	166	14554
BAGLEY SILURO DEVONIAN (80)	DEV	10-11	5.67	400	454	12400			10	856	11	1310
BAGLEY WOLFCAMP, NORTH	WC	8 - 9	3.00	230	240	7130			2	22	2	22
BAGLEY WOLFCAMP, NE (80)	WC	8 - 9	4.00	310	320	9610			1	15	1	15
BAISH YATES	Y	0 - 5	1.00		80				4	17	4	17
BAISH WOLFCAMP (80)	WC	9 - 10	4.77	355	382	11005			4	113	4	113
BAISH WOLFCAMP, NORTH	WC	10-11	4.67	320	374	9920			1	13	1	13
BAR-U PENN (160)	PENN	9 - 10	4.77	355	382	11005			7	309	7	309
BATTLEAKE DELAWARE	DEL	0 - 5	1.00		80				3	32	3	32
BAUM UPPER PENN (160)	PENN	9 - 10	4.77	355	382	11005			30	3122	30	3122
BAUM UPPER PENN, NORTH (160)	PENN	9 - 10	6.77	515	542	15965			10	670	10	670
BELL LAKE BONE SPRINGS	BS	8 - 9	3.00	230	240	7130			1	26	1	26
BISHOP CANYON QUEEN	Q	0 - 5	1.00		80				2	24	2	24
BISHOP CANYON SAN ANDRES	SA	0 - 5	1.00		80				2	22	2	22
BLINEERY	B	5 - 6	1.99		107				216	2283	216	2283
BLUETT SAN ANDRES ASSOC. (80)	SA	0 - 5	2.00		160				20	664	20	664
BOUGH DEVONIAN (80)	DEV	11-12	6.67	445	534	13795			3	617	4	1151
BOUGH PERMO PENN	PENN	9 - 10	3.77	275	302	8525			19	670	19	670
BOWERS SEVEN RIVERS	SE	0 - 5	1.00		80				17	85	17	85
BRONCO MISSISSIPPIAN	MISS	10-11	4.67	320	374	9920			1	65	1	65
BRONCO SILURO DEVONIAN	SD	11-12	5.67	410	454				10	1250	10	1250
BRONCO DEVONIAN, WEST	DEV	12-13	6.75	410	540	12710			3	311	3	311
BRONCO WOLFCAMP	WC	9 - 10	3.77	275	302	8525			9	155	9	155
BRUNSON ELLENBURGER	ELL	7 - 8	2.33		187				18	184	18	184
BRUNSON ELLENBURGER, EAST	ELL	7 - 8	2.33		187				1	8	1	8
BRUNSON ELLENBURGER, SOUTH	ELL	7 - 8	2.33		187				4	39	4	39

SUMMARY OF ALLOCATION CONTINUED

BRUNSON GRANITE WASH, EAST	GM	7 - 8	2.33	187	2	89	2	89
BRUNSON MCKEE, EAST	MCK	7 - 8	2.33	187	2	31	2	31
BUCKEYE ABO	ABO	9 - 10	3.77	275	4	251	4	251
BUFFALO PENN, SOUTH	PENN	11-12	5.67	365	1	5	1	5
BUTTON MESA SAN ANDRES, SO.	SA	0 - 5	1.00	454	2	15	2	15
CAPROCK QUEEN	Q	0 - 5	1.00	80	2	15	2	15
CAPROCK DEVONIAN, EAST	DEV	11-12	5.67	454	141	1949	142	2079
CAPROCK WOLF CAMP, EAST	WC	8 - 9	3.00	240	11	883	11	883
CARTER SAN ANDRES, SOUTH	SA	5 - 6	1.33	44	2	20	2	20
CARY MONTOLA	MONT	7 - 8	2.33	187	10	212	10	212
CASS PENN (80)	PENN	7 - 8	3.33	267	1	4	1	4
CATO SAN ANDRES	SA	0 - 5	1.00	80	1	46	1	46
CAUDILL PERMO PENN	PF	10-11	4.67	374	204	3198	210	3678
CERCA UPPER PENN (160)	PENN	10-11	7.67	614	5	83	5	83
CERCA LOWER WOLF CAMP	WC	10-11	4.67	374	12	616	12	616
CHAMBERS WOLF CAMP	WC	10-11	4.67	374	1	55	1	55
CHAUEROO SAN ANDRES	SA	0 - 5	1.00	80	2	27	2	27
CLINE DRINKARD-ABO	DR-ABO	6 - 7	1.77	142	367	3466	368	3546
CORBIN ABO	ABO	8 - 9	3.00	240	3	32	3	32
CORBIN QUEEN	QU	0 - 5	1.00	80	28	1016	28	1016
CORBIN QUEEN, SOUTH	QU	0 - 5	1.00	80	13	58	13	58
CORBIN STRAY, SOUTH	ST	12-13	6.75	540	4	34	4	34
CORBIN WOLF CAMP, EAST	WC	10-11	4.67	374	1	24	1	24
CORBIN WOLF CAMP, SOUTH	WC	11-12	5.67	454	1	24	1	24
CORBIN YATES	Y	0 - 5	1.00	80	1	24	1	24
CROSSROADS ATOKA, WEST	ATK	10-11	5.67	454	2	2	2	2
CROSSROADS SILURO DEVONIAN	SD	12-13	6.75	540	1	20	1	20
CROSSROADS DEVONIAN, EAST	DEV	12-13	6.75	540	12	2965	18	6205
CROSSROADS DEVONIAN, SO. (80)	DEV	12-13	7.75	620	2	175	2	175
CROSSROADS DEVONIAN, WEST	DEV	12-13	6.75	540	3	2-6	3	216
CROSSROADS SAN ANDRES	SA	0 - 5	1.00	80	1	160	1	160
CRUZ DELAWARE	DEL	5 - 6	1.33	107	1	7	1	7
CUERO LARGO PENN	PENN	9 - 10	4.77	382	4	61	4	61
D-K ABO	ABO	7 - 8	2.33	187	1	275	1	275
D-K DRINKARD	DR	6 - 7	1.77	142	7	357	7	357
DEAN DEVONIAN	DEV	13-14	8.00	640	3	46	3	46
DEAN PERMO PENN (80)	PENN	11-12	6.67	534	2	60	2	60
DENTON DEVONIAN	DEV	11-12	5.67	454	7	161	7	161
DENTON DEVONIAN, SOUTH	DEV	13-14	8.00	640	71	5097	71	5097
DENTON WOLF CAMP	WC	9 - 10	3.77	302	2	102	2	102
DENTON WOLF CAMP, SOUTH	WC	9 - 10	3.77	302	67	2465	67	2465
DICKINSON PENN, EAST	PENN	10-11	5.67	454	1	41	1	41
DICKINSON PENN	PENN	11-12	5.67	454	1	20	1	20

22,865 (6)

686 (7)

12

SUMMARY OF ALLOCATION CONTINUED

GOODWIN DRINKARD	DR	7 - 8	2.33	187	3	47	3	47
HALFWAY YATES	Y	0 - 5	1.00	80	3	52	3	52
HARDY BLINEBRY	BL	5 - 6	1.33	107	2	53	2	53
HARE SIMPSON	SIM	7 - 8	2.33	187	22	342	22	342
HIGH PLAINS PENN (160)	PENN	10-11	7.67	614	4	114	4	114
HIGHTOWER PERMO PENN	PENN	8 - 9	3.00	240	5	56	5	56
HIGHTOWER LOWER PENN, E. (80)	PENN	10-11	5.67	454	1	25	1	25
HIGHTOWER UPPER PENN, E. (80)	PENN	9 - 10	4.77	382	3	104	3	104
HOBBS BLINEBRY	BL	5 - 6	1.33	107	23	1084	30	1833
HOBBS BLINEBRY, EAST	BL	6 - 7	1.77	142	1	14	1	14
HOBBS DRINKARD (80)	DR	6 - 7	2.77	222	16	663	16	663
HOBBS SAN ANDRES GRAYBURG	SA-G	0 - 5	1.00	80	235	6403	334	14323
HOBBS SAN ANDRES, EAST	SA	0 - 5	1.00	80	19	470	19	470
HOUSE DRINKARD	DR	6 - 7	1.77	142	11	96	11	96
HOUSE SAN ANDRES	SA	0 - 5	1.00	80	7	50	7	50
HUME QUEEN, WEST	QU	0 - 5	1.00	80	2	12	2	12
IMPERIAL TUBB DRINKARD	DR	6 - 7	1.77	142	3	25	3	25
INBE PERMO PENN (80)	PENN	9 - 10	4.77	382	65	1668	65	1668
JAL DELAWARE, WEST	DEL	7 - 8	2.33	187	1	6	1	6
JALMAT YATES SEVEN RIVERS	T-Y-SR	0 - 5	1.00	80	221	2449	225	2800
JAL STRAWN WEST, GAS	ST	10-11	5.67	454	1	19	1	19
JENKINS CISCO (160)	CIS	9 - 10	4.77	382	5	152	5	152
JUSTIS BLINEBRY	BL	5 - 6	1.33	107	170	5312	178	6168
JUSTIS DEVONIAN, NORTH	DEV	7 - 8	2.33	187	6	157	6	157
JUSTIS ELLENBURGER	ELL	8 - 9	3.00	240	4	276	6	756
JUSTIS ELLENBURGER, NORTH	ELL	8 - 9	3.00	240	2	63	2	63
JUSTIS FUSSELMAN	F	7 - 8	2.33	187	21	855	23	1229
JUSTIS FUSSELMAN, NORTH	F	7 - 8	2.33	187	13	406	13	406
JUSTIS GLORIETA, NORTH	GLO	0 - 5	1.00	80	1	2	1	2
JUSTIS MCKEE	MCK	7 - 8	2.33	187	2	58	2	58
JUSTIS MCKEE, NORTH	MCK	7 - 8	2.33	187	1	77	1	77
JUSTIS MONTROYA	MON	7 - 8	2.33	187	13	445	13	445
JUSTIS MONTROYA, NORTH	MON	7 - 8	2.33	187	3	91	3	91
JUSTIS TUBB DRINKARD	DR	5 - 6	1.33	107	54	761	55	868
KEMNITZ LOWER WOLF CAMP (80)	WC	10-11	5.67	454	27	801	27	801
KEMNITZ LOWER WC, WEST (80)	WC	10-11	5.67	454	4	139	4	139
KEMNITZ UPPER WOLF CAMP, SO.	WC	10-11	4.67	374	1	8	1	8
KEMNITZ CISCO PENN	CIS	11-12	5.67	454	1	10	1	10
KING DEVONIAN	DEV	12-13	6.75	540	5	290	5	290
KING WOLF CAMP	WC	10-11	4.67	374	1	21	1	21
KNOWLES (80)	DEV	12-13	6.75	1080	4	240	4	240
KNOWLES DEVONIAN, SOUTH	DEV	12-13	6.75	150	10	425	10	425
LANGLE MATIX	SR	0 - 5	1.00	80	665	7461	706	13693

2952

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SUMMARY OF ALLOCATION CONTINUED

LAZY J PENN	PENN	9 - 10	3.77 - 275	302 8525	22	659	22	659
LEA BONE SPRINGS (80)	BS	9 - 10	4.77 - 352	382 11005764	8	1623	10	2387
LEA DEVONIAN (160)	DEV	14-15	12.33 - 740	987 22920	8	615	8	615
LEA YATES	Y	0 - 5	1.00	80	1	3	1	3
LEAMEX PENNSYLVANIAN	PENN	11-12	5.67 - 365	454 11315	2	110	2	110
LEAMEX WOLF CAMP	WC	10-11	4.67 - 320	374 9992	2	45	2	45
LEONARD SEVEN RIVERS	SR	0 - 5	1.00	80	2	27	2	27
LEONARD QUEEN, SOUTH	QU	0 - 5	1.00	80	11	191	11	191
LIGHTCAP DEVONIAN	DEV	7 - 8	2.33	187	2	23	2	23
LITTLE LUCKY LAKE DEVONIAN	DEV	11-12	5.67 - 365	454 11315	2	155	2	155
LITTMAN SAN ANDRES	SA	0 - 5	1.00	80	7	51	7	51
LONE MISSISSIPPIAN	MISS	8 - 9	3.00 - 230	240 7131	1	10	1	10
LOOP 18 MONTOLA	MON	7 - 8	2.33	187	1	5	1	5
LOVINGTON ABO	ABO	8 - 9	3.00 - 230	240 7131	1	5	1	5
LOVINGTON DEVONIAN (80)	DEV	11-12	6.67 - 445	534 13795	34	2132	36	2612
LOVINGTON PADDOCK	P	6 - 7	1.77	142	2	422	2	422
LOVINGTON PENN, EAST	PENN	11-12	5.67 - 365	454 11315	79	1099	79	1099
LOVINGTON PENN, NE (80)	PENN	11-12	6.67 - 445	534 13795	1	16	1	16
LOVINGTON SAN ANDRES	SA	0 - 5	1.00	80	9	1204	9	1204
LOVINGTON SAN ANDRES, WEST	SA	0 - 5	1.00	80	38	752	39	864
LUSK DELAWARE	DEL	0 - 5	1.00	80	34	799	34	799
LUSK SEVEN RIVERS	SE	0 - 5	1.00	80	3	87	3	87
LUSK STRAWN (160)	ST	11-12	8.67 - 405	694 18755	6	48	6	48
LUSK YATES	Y	0 - 5	1.00	80	14	282	14	282
LYNCH SEVEN RIVERS YATES	Y-SR	0 - 5	1.00	80	4	23	4	23
LYNCH 7 RIVERS YATES MIDDLE	Y-SR	0 - 5	1.00	80	39	584	40	664
LYNCH 7 RIVERS YATES, NORTH	Y-SR	0 - 5	1.00	80	2	14	2	14
MALJAMAR ABO (80)	ABO	8 - 9	4.00 - 510	320 9610	2	17	3	97
MALJAMAR	G-SA	0 - 5	1.00	80	4	79	4	79
MALJAMAR REPRESS.	G-SA	0 - 5	1.00	80	206	3698	212	4255
MALJAMAR PADDOCK	G-SA	0 - 5	1.00	80	103	3433	197	19715
MALJAMAR WOLF CAMP	P	5 - 6	1.33	107	3	75	3	75
MASON DELAWARE, EAST	WC	10-11	4.67 - 320	374 9920	1	44	1	44
MASON DELAWARE, NORTH	DEL	0 - 5	1.00	80	1	120	1	120
MCCORMACK SILURIAN	DEL	0 - 5	1.00	67	7	128	7	128
MCCORMACK SILURIAN, SOUTH	SIL	7 - 8	2.33	187	9	59	9	59
MCDONALD PENN	SIL	7 - 8	2.33	187	2	360	2	547
MEDICINE ROCK DEVONIAN (80)	PENN	10-11	4.67 - 320	374 9920	6	111	7	111
MESA QUEEN	DEV	12-13	7.75 - 490	620 15190	1	152	1	152
MESCALERO CISCO, NORTH	QU	0 - 5	1.00	80	4	152	4	152
MESCALERO DEVONIAN	CIS	8 - 9	3.00 - 230	240 7131	2	178	12	1200
MESCALERO PERMO PENN	DEV	9 - 10	3.77 - 275	302 8525	2	30	2	178
MESCALERO SAN ANDRES	PENN	8 - 9	3.00 - 230	240 7131	3	1068	3	906
	SA	0 - 5	1.00	80	40	30	43	1308

620 (2)

2511 (5) 240

SUMMARY OF ALLOCATION CONTINUED

MESCALERO WOLF CAMP, NORTH	WC	8 - 9	3.00 - 2.33	240	7130	1	5	5
MIDWAY ABO	ABO	8 - 9	3.00 - 2.33	240	7130	13	290	290
MIDWAY SAN ANDRES	SA	5 - 6	1.33	107		1	50	50
MILNESAND PENNSYLVANIAN	PENN	9 - 10	3.77 - 2.75	302	8525	2	213	213
MILNESAND SAN ANDRES	SA	0 - 5	1.00	80		102	726	726
MILNESAND SAN ANDRES, WEST	SA	0 - 5	1.00	80		1	7	7
MONUMENT BLINERY	BL	5 - 6	1.33	107	107	27	526	633
MONUMENT PADDOCK	P	5 - 6	1.33	107		21	462	462
MONUMENT TUBB (80)	T	6 - 7	2.77	222		28	294	294
MOORE DEVONIAN	DEV	10 - 11	4.67 - 3.20	374	99201122	9	1494	2616
MOORE PERMO PENNSYLVANIAN	PENN	9 - 10	3.77 - 2.75	302	8525	1	30	30
MORTON WOLF CAMP, EAST (80)	WC	10 - 11	5.67 - 4.00	454	12400454	2	135	589
MORTON PERMO PENN, NORTH	P-PE	10 - 11	4.67 - 3.20	374	9920	3	178	178
MORTON WOLF CAMP (80)	WC	10 - 11	5.67 - 4.00	454	12400	5	272	272
NADINE DRINKARD	DR	7 - 8	2.33	187		3	24	24
NONOMBE LOWER PENN (160)	PENN	10 - 11	7.67 - 5.60	614	17300	1	50	50
NONOMBE MIDDLE PENN	PENN	10 - 11	4.67 - 3.20	374	9920	1	25	25
NONOMBE UPPER PENN (160)	PENN	10 - 11	7.67 - 5.60	614	17360	1	50	50
OIL CENTER BLINERY (80)	BL	5 - 6	2.33	187		31	1009	1009
OSUDO WOLF CAMP	WC	10 - 11	4.67 - 3.20	374	9920			
PADDOCK	P	5 - 6	1.33	107	107			
PADDOCK, SOUTH	P	5 - 6	1.33	107		107	1515	1622
PADUCA DELAWARE	DEL	0 - 5	1.00	80	1120	12	440	440
PADUCA DELAWARE, EAST	DEL	0 - 5	1.00	80		33	1172	2692
PADUCA DELAWARE, NORTH	DEL	0 - 5	1.00	80		1	16	16
PEARL QUEEN	QU	0 - 5	1.00	80	480	3	25	25
PEARL QUEEN, EAST	QU	0 - 5	1.00	80		122	2433	2958
PEARL SAN ANDRES	SA	5 - 6	1.33	107		1	4	4
PEARL SEVEN RIVERS	SR	0 - 5	1.00	80		1	15	15
PEARSALL QUEEN	QU	0 - 5	1.00	80		2	18	18
PENROSE SKELLY	GB	0 - 5	1.00	80		17	272	272
PRAIRIE CISCO, SOUTH (80)	CIS	9 - 10	4.77 - 3.55	382	11005	124	1558	1798
PRAIRIE DEVONIAN, SOUTH (80)	DEV	12 - 13	7.75 - 4.90	620	15190	15	1380	1380
PRAIRIE SAN ANDRES, SOUTH	SA	0 - 5	1.00	80		2	103	103
QUAIL RIDGE BONE SPRINGS	BS	10 - 11	4.67 - 3.20	374	9920	4	113	113
QUAIL RIDGE YATES, SOUTH	Y	0 - 5	1.00	80		3	240	240
QUAIL QUEEN	QU	5 - 6	1.33	107		1	12	12
QUERRECHO PLAINS DELAWARE	DEL	6 - 7	1.77	142		6	99	99
QUERRECHO PLAINS PENN	PENN	11 - 12	5.67 - 3.65	454	11315	1	3	3
RANGER LAKE BOUGH (80)	PENN	9 - 10	4.77 - 3.55	382	11005	1	35	35
RANGER LAKE PENN (80)	PENN	10 - 11	5.67 - 4.00	454	12400	1	60	60
REEVES PENNSYLVANIAN	PENN	10 - 11	4.67 - 3.20	374	9920	7	280	280
RHODES YATES	Y	0 - 5	1.00	80		1	5	5

SUMMARY OF ALLOCATION CONTINUED

S.R.R. DEVONIAN	DEV	11-12	5.67	365	454	11315	1	40	40
SALADO DRAW DELAWARE	DEL	5 - 6	1.33		107		6	77	77
SALT LAKE YATES	Y	0 - 5	1.00		80		3	34	34
SAN MIGUEL YATES & 7 RIVERS	Y-SR	0 - 5	1.00		80		1	6	6
SAN SIMON YATES, NORTH	Y	0 - 5	1.00		80		11	26	26
SANMAL SAN ANDRES	SA	0 - 5	1.00		80		1	5	5
SANMAL WOLF CAMP	WC	10-11	4.67	320	374	9920	1	20	20
SAUNDERS PERMO PENN	P-PE	9-10	3.77	275	302	8525	1	1020	1020
SAUNDERS PERMO PENN, E. (160)	P-PE	10-11	7.67	560	614	17340	3	291	291
SAUNDERS PERMO PENN, SOUTH	P-PE	10-11	4.68	320	374	9920	1	15	15
SAWYER DEVONIAN, NORTH	DEV	11-12	6.67	365	534	11315	1	71	71
SAWYER SAN ANDRES	SA	0 - 5	1.00		80		9	122	122
SAWYER SAN ANDRES, WEST (80)	SA	0 - 5	2.00		160		27	991	991
SCARBOROUGH YATES 7 RIVERS	Y-SA	0 - 5	1.00	5	128	640	50	1342	1982
SCHARB JONE SPRING (80)	BS	10-11	5.67	320	454	9920	16	1103	1103
SHOE BAR DEVONIAN, EAST	DEV	13-14	9.00	455	720	14105	6	1581	1581
SHOE BAR PENNSYLVANIAN	PENN	10-11	4.67	320	374	9920	3	81	81
SHOE BAR PENN, NORTH	PENN	10-11	4.67	"	374	9920	1	6	6
SHOE BAR WOLF CAMP	WC	10-11	4.67	"	374	9920	1	12	12
SIETE SAN ANDRES	SA	0 - 5	1.00		80		2	50	50
SKAGS DRINKARD	DR	6 - 7	1.77		142		12	154	154
SKAGS GLORIETA	GLO	5 - 6	1.33		107		10	330	330
SKAGS GRAYBURG	GB	0 - 5	1.00		80		49	913	913
SPENCER PENNSYLVANIAN	PENN	9-10	3.77	275	302	8525	1	12	12
SPENCER SAN ANDRES	SA	0 - 5	1.00		80		7	234	234
STATELINE ELLENBURGER (80)	ELL	12-13	7.75	400	454	12400	10	736	736
TATUM WOLF CAMP (80)	WC	10-11	5.67	400	454	12400	2	62	62
TEAGUE BLINEBRY	BL	5 - 6	1.33		107		53	1095	1095
TEAGUE DEVONIAN	DEV	7 - 8	2.33		187		2	12	12
TEAGUE ELLENBURGER	ELL	9-10	3.77	275	302	8525	2	55	55
TEAGUE GRAYBURG	GB	0 - 5	1.00		80		1	1	1
TEAGUE SIMPSON	SIM	9-10	3.77	"	302	8525	8	315	315
TEAS BONE SPRINGS	BS	9-10	3.77	"	302	8525	1	18	18
TEAS YATES & 7 RIVERS	Y-SR	0 - 5	1.00		80		19	137	137
TEAS YATES & 7 RIVERS, WEST	Y-SR	0 - 5	1.00		80		7	134	134
TERRY BLINEBRY	BL	5 - 6	1.33		107		102	870	870
TERRY BLINEBRY, EAST	BL	6 - 7	1.77		142		1	15	15
TOBAC PENNSYLVANIAN (80)	PENN	9-10	4.77	355	382	11005	1	749	749
TODD LOWER SAN ANDRES (80)	SA	0 - 5	2.00		160		22	501	501
TODD WOLF CAMP	WC	7 - 8	2.33		187		39	216	216
TOM-TOM SAN ANDRES	SA	0 - 5	1.00		80		4	39	39
TONTO YATES, SOUTH	Y	0 - 5	1.00		80		6	51	51
TONTO YATES & 7 RIVERS, WEST	SR	0 - 5	1.00		80		1	3	3

SUMMARY OF ALLOCATION CONTINUED

TOWNSEND WOLF CAMP	WC	10-11	4.67-	320	374	9420		35	711	35	711
TRES PAPALOTES PENN (160)	PENN	10-11	7.67-	560	614	17360		6	1651	6	1651
TRISTE DRAW DELAWARE	DEL	5-6	1.33		107			9	61	9	61
TEBB (OIL)	T	6-7	1.77		142			40	229	40	229
TULK PENN (160)	PENN	9-10	4.77-	255	382	11005		6	374	6	374
TULK WOLF CAMP	WC	9-10	3.77-	275	302	8525		7	276	7	276
TULK UPPER WOLF CAMP, SOUTH	WC	9-10	3.77-	275	302			1	26	1	26
VACUUM	G-SA	0-5	1.00	138	80	11040		306	6151	444	17728
VACUUM ABO, NORTH (80)	ABO	9-10	4.77-	3551	382	11005		92	7990	93	8372
VACUUM ABO REEF	ABO	8-9	3.00-	23031	240	71507440		104	9573	135	17013
VACUUM BLINBRY	BL	6-7	1.77	1	142	142		9	230	10	372
VACUUM BONE SPRINGS, SOUTH	BS	8-9	3.00-	230	240	7150		1	48	1	48
VACUUM DEVONIAN, MID	DEV	11-12	5.67-	365	454	11315		2	105	2	105
VACUUM DEVONIAN, SOUTH (80)	DEV	11-12	6.67-	445	534	13795		8	988	8	988
VACUUM GLORIETA	GLO	5-6	1.33	60	107	6420		95	4378	155	10798
VACUUM LOWER PENN	PENN	11-12	5.67-	365	454	11315		1	8	1	8
VACUUM PENN MIDDLE	PENN	10-11	4.67-	320	374	9420		3	300	3	300
VACUUM PENN, NORTHWEST	PENN	10-11	5.67-	400	454	12400		2	153	2	153
VACUUM PENN UPPER (80)	PENN	10-11	5.67-	355	454	12400		16	975	16	975
VACUUM WOLF CAMP (80)	WC	9-10	4.77-	355	382	11005		27	703	27	703
VACUUM LOWER WC, NO. (80)	WC	10-11	5.67-	400	454	12400		10	763	10	763
VACUUM WOLF CAMP, NORTHWEST	WC	10-11	4.67-	320	374	9420		6	591	6	591
VACUUM YATES	Y	0-5	1.00		80			7	26	7	26
VADA PENN (160)	PENN	9-10	4.77-	35515	382	11005		230	33464	245	39194
VEST RANCH QUEEN	QU	0-5	1.00		80			3	117	3	117
WANTZ ABO	ABO	7-8	2.33		187			64	822	64	822
WANTZ GRANITE WASH	GW	7-8	2.33		187			3	49	3	49
WARREN BLINBRY	BL	5-6	1.33		107			1	35	1	35
WARREN BLINBRY, WEST	BL	5-6	1.33		107			1	19	1	19
WARREN DEVONIAN (80)	DEV	7-8	3.33		267			2	265	2	265
WARREN DRINKARD	DR	6-7	1.77		142			2	32	2	32
WARREN DRINKARD, EAST	DR	6-7	1.77		142			1	7	1	7
WARREN MCKEE	SIM	9-10	3.77-	275	302	8525		25	763	25	763
WATKINS GRAYBURG	GB	0-5	1.00		80			1	22	1	22
WEIR BLINBRY	BL	5-6	1.33		107			9	191	9	191
WEIR BLINBRY, EAST	BL	5-6	1.33		107			11	167	11	167
WEIR DRINKARD	DR	6-7	1.77		142			2	24	2	24
WEIR TUBB, EAST	TU	6-7	1.77		142			6	69	6	69
WILSON BONE SPRINGS	BS	9-10	3.77-	275	302	8525		1	133	1	133
WILSON YATES SEVEN RIVERS	Y-SR	0-5	1.00		80			16	237	16	237
WILSON YATES 7 RIVERS, NORTH	Y-SR	0-5	1.00		80			1	2	1	2
WILSON YATES 7 RIVERS, WEST	Y-SR	0-5	1.00		80			3	37	3	37
YOUNG QUEEN	QU	0-5	1.00	5	80	400		11	337	16	967

2656 (1)

1433 (1)

1240 (2)

537

SUMMARY OF ALLOCATION CONTINUED				
UNDESIGNATED WELLS CONTINUED				
GROUP 11	14-15	9.33	747	
GROUP 11-A	14-15	10.33	827	
GROUP 11-AA	14-15	12.33	987	

(139)

DISTRICT 1	670	73382	56	14295	8530	241292	9200	329025
DISTRICT 11	219	27396	72	3952	2603	30192	2822	61612
GRAND TOTALS	889	100778	128	18247	11133	271484	12022	390637

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GROUP 10-A

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TO: ALL OPERATORS CONNECTED TO PHILLIPS HOBBS AND LEA (VACUUM POOL)
PLANTS AND WARREN MONUMENT PLANT

FROM: JOE D. RAMEY, SUPERVISOR, DISTRICT I

SUBJECT: PLANT SHUTDOWN

Gentlemen:

El Paso Natural Gas Co. has advised that they will shut down their Monument facilities for eight hours and then cut back to half load for four days during March, 1972.

Therefore, all operators connected to the above plants must shut-in their wells beginning at 7:00 a.m., March 27, 1972. At 4:00 p.m., March 27, 1972, all operators connected to the Phillips plants must restrict their casinghead deliveries by one-half until 7:00 a.m., April 1, 1972. Those operators connected to Warren will be contacted by Warren and will be advised as to what wells will be limited during the half load period.

TO: ALL OPERATORS IN SOUTHEAST NEW MEXICO

FROM: JOE D. RAMEY, SUPERVISOR, DISTRICT I

SUBJECT: PLUGGING AND ABANDONING PROCEDURE

Gentlemen:

In the future the following procedure will be used in plugging and abandoning wells:

1. All cement plugs will be a minimum of 100 feet in length.
2. Plugs can be set through casing provided the casing size to be used does not exceed $4\frac{1}{2}$ ".
3. Mud must be placed between plugs.
4. Mud consistency to be obtained by mixing at the rate of 25 sacks of gel per 100 barrels of water. (Brine or produced water should be utilized where possible.)
5. When Form C-103 (or appropriate U.S.G.S. Form) is filed, all shot points must be listed.

N O T I C E

In an effort to bring allowables and production more nearly into balance, this office has reduced allowables on numerous wells. In some instances all facts were not available to determine the correct producing ability of each well. Therefore, this memorandum is to advise you to scrutinize, with care, the allowable for each of your wells.

Any corrections that may be necessary are to be submitted in writing at the earliest possible date.

MARCH & APRIL, 1972

ORDER NO. A-258

NEW MEXICO OIL CONSERVATION COMMISSION
STATEWIDE OIL PRORATION ORDER - NORMAL UNIT ALLOWABLE 80 BBLs.

G. O. R. SCHEDULE

THE GAS-OIL RATIO PERIOD FOR THE POOLS LISTED BELOW BEGINS MARCH & APRIL, 1972	DURATION OF TEST PERIOD	THE RESULTS OF GAS-OIL RATIO TESTS TAKEN IN POOLS LISTED BELOW ARE TO BE SUBMITTED TO THIS OFFICE ON FORM C-116 NOT LATER THAN MARCH & APRIL 10, 1972
*Anderson Ranch Devonian	2 Months	**Allison Penn
*Anderson Ranch Wolfcamp North	2 "	**Crosby Devonian (Gas)
*Blinebry (Oil)	2 "	**Crossroads Atoka West
*Blinebry (Gas)	2 "	**Crossroads Siluro Devonian
*Bluit San Andres Associated	1 Month	**Crossroads Devonian East
*Bronco Siluro Devonian	2 Months	**Crossroads Devonian South
Crosby Devonian (Gas)	1 Month	**Crossroads Devonian West
Crossroads Atoka West	1 "	**Double L Queen
Crossroads Siluro Devonian	1 "	Echols Devonian
Crossroads Devonian East	1 "	Feather Wolfcamp
Crossroads Devonian South	1 "	Fowler Devonian
Crossroads Devonian West	1 "	Fowler Ellenburger
*Dollarhide Devonian	2 Months	Fowler Upper Yeso
Dollarhide Tubb Drinkard	3 "	Garrett Devonian West
Dollarhide Ellenburger	3 "	Garrett Drinkard
Dollarhide Fusselman	3 "	**Gem Yates East
Double L Queen	1 Month	Goodwin Abo
*Double X Delaware	1 "	Goodwin Drinkard
Gem Yates East	1 "	House Drinkard
Hare Simpson	2 Months	House San Andres
*Imperial Tubb Drinkard	1 Month	**Langlie Mattix
Jalpat (Oil)	3 Months	Little Lucky Lake Devonian
Justis Devonian North	3 "	**Loop 18 Montoya
Justis Ellenburger North	3 "	Lynch Yates Seven Rivers
*Justis Fusselman North	2 Months	Prairie Devonian South
Justis McKee North	3 "	**Quail Queen
Justis Montoya North	3 "	Ranger Lake Bough
Loop 18 Montoya	1 Month	Siete San Andres
*Lovington Devonian	1 "	Skaggs Grayburg
*Lovington Penn Northeast	1 "	Skaggs Drinkard
*Lusk Delaware	1 "	Skaggs Glorieta
*Maljamar Abo	1 "	**Spencer San Andres
*Maljamar Paddock	1 "	**Terry Blinebry
*Maljamar Wolfcamp	1 "	**Terry Blinebry East
*Mason Delaware North	1 "	**Vada Pennsylvanian
*McCormack Silurian	1 "	**Vest Ranch Queen
*McCormack Silurian South	1 "	Wantz Abo
*Mesa Queen	1 "	Weir Blinebry
*Midway Abo	1 "	Weir Blinebry East
*Milnesand San Andres	3 Months	Weir Drinkard
Quail Queen	1 Month	Weir Tubb East
*Reeves Penn	1 Month	Wilson Bone Spring
*Sawyer San Andres	1 "	
*Sawyer San Andres West	1 "	
Scarborough Yates Seven Rivers	3 Months	
Spencer San Andres	1 Month	
Terry Blinebry East	1 "	
*Todd Lower San Andres	1 "	
*Tulk Penn	1 "	
Vada Penn	1 "	
Vest Ranch Queen	1 "	
<u>*Tests Begin in April</u>		<u>**Tests Due in OCC Office April 10, 1972</u>

THE DISTRICT SUPERVISOR SHOULD BE NOTIFIED OF ANY ERRORS IMMEDIATELY

DISTRICT I
PRORATION OFFICE
P. C. BOX 1980
HOBBS, NEW MEXICO 88240

UNDESIGNATED WELLS PLACED IN POOLS

In accordance with the provisions of Commission Order No. R-4232, the following well which has been appearing in the Undesignated Section of the District I Proration Schedule will be listed in a pool in the March-April Schedule as set out below:

CERCA-UPPER PENNSYLVANIAN POOL

The Superior Oil Company State "H" #1-M 2-14-34

In accordance with the provisions of Commission Order No. R-4242, one gas pool was created in District I as follows:

BAKER-SAN ANDRES GAS POOL

Cactus Drilling Corp. of Texas Kewanee State #2-G 9-7-35

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

ORDER NO. A-258

STATEWIDE OIL PRORATION ORDER FOR MARCH AND APRIL, 1972

The Oil Conservation Commission held public hearing at Santa Fe, New Mexico, on February 16, 1972, at 9 a.m., pursuant to legal notice for the purpose of setting the allowable production of oil within the State of New Mexico for the months of March and April, 1972.

NOW, on this 17th day of February, 1972, the Commission, a quorum being present, having considered the testimony adduced as to probable market demand, the nominations of purchasers, the capacities of producing wells, together with the anticipated newly completed or recompleted wells, and being otherwise fully advised in the premises,

FINDS:

(1) That the reasonable market demand for oil produced in the State of New Mexico during the months of March and April, 1972, is approximately 432,331 barrels per day, which total includes a demand for approximately 409,435 barrels of oil per day from the counties of Lea, Eddy, Chaves, and Roosevelt, and a demand for approximately 22,896 barrels of oil per day from the counties of San Juan, McKinley, Rio Arriba, and Sandoval.

(2) That the potential producing capacity of all oil wells in the State is in excess of such reasonable market demand, and in order to prevent waste the production of oil should be limited, allocated, and distributed for the months of March and April, 1972.

(3) That all the producing oil wells, together with the expected completed or recompleted wells in the State within the proration period, can produce a total of approximately 432,331 barrels per day without causing waste, and an allocation based upon such production would be reasonable and would protect correlative rights.

(4) That the demand for oil from each of the above-described areas is separate and distinct and cannot be reasonably met by the production of oil from the other area, and that the production allowable for each of the said areas should be based upon the demand for oil from that area.

(5) That a total Southeast New Mexico production allowable of 409,435 barrels per day, which includes 5,000 barrels per day supplemental allowable for new production, can be produced without waste by a distribution and allocation of such production among the oil wells in Lea, Eddy, Chaves, and Roosevelt Counties by the establishment of a normal unit allowable for those counties of 80 barrels per unit per day.

(6) That a total Northwest New Mexico production allowable of 22,896 barrels per day, which includes 250 barrels per day supplemental allowable for new production, and 65 barrels of back allowable, can be produced without waste by a distribution and allocation of such production among the oil wells in San Juan, McKinley, Rio Arriba, and Sandoval Counties by the establishment of a normal unit allowable for those counties of 100 barrels per unit per day.

(7) That applications for back allowable totalling approximately 3,945 barrels were received from Deard Oil Company and Gil Oil and Gas Company, operators in the Lone Pine-Dakota "D" Oil Pool, McKinley County, New Mexico, as the result of under-production resulting from inclement weather during December, 1971. That said 3,945 barrels of applied for back allowable should be authorized for production during March and April, 1972.

IT IS THEREFORE ORDERED:

(1) For the months of March and April, 1972, a normal unit allowable for production of oil in the allocated pools within Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, is hereby set at 80 barrels per unit per day; provided that each well in the Knowles Pool in Lea County under 80-acre spacing Order No. R-40 (except as amended by Order No. R-52) is allocated 160 barrels per 80 acres, with deep-pool adaptation. Provided further that the top unit allowable for the North Mason-Delaware Pool in Lea and Eddy Counties is hereby set at 67 barrels per unit per day in accordance with the provisions of Order No. R-944. Provided further that the top unit allowable for the South Carter-San Andres Pool in Lea County is hereby set at 44 barrels per unit per day in accordance with the provisions of Order No. R-1012. The allocation hereby set for said months in the allocated pools of Lea, Eddy, Chaves, and Roosevelt Counties shall be in accordance with Rules 502, 505, and 506 of the Commission Rules and Regulations, and subject to and as

modified by any valid orders of the Commission relating directly to any well, areas, or pools, and the assignment of allowable thereto.

(2) A Southeast New Mexico proration schedule duly prepared by the Commission and thereafter adopted for the month of March and April, 1972, is hereto attached and made a part hereof. Said proration schedule distributes and allocates the allowable production among the oil wells in Lea, Eddy, Chaves, and Roosevelt Counties for the period stated. The sale, purchase, or acquisition, or the transporting, refining, processing, or handling in any other way of oil produced in excess thereof is hereby prohibited, and such oil is thereafter contraband.

(3) For the months of March and April, 1972, a normal unit allowable for production of oil in the allocated pools within San Juan, McKinley, Rio Arriba, and Sandoval Counties, New Mexico, is hereby set at 100 barrels per unit per day; provided that each well in the Bisti-Lower Gallup Oil Pool in San Juan County, to which has been dedicated 80 acres, is allocated 200 barrels per 80 acres in accordance with the provisions of Order No. R-1069-B. The allocation hereby set for said months in the allocated pools of San Juan, McKinley, Rio Arriba, and Sandoval Counties shall be in accordance with Rules 502, 505, and 506 of the Commission Rules and Regulations, and subject to and as modified by any valid orders of the Commission relating directly to any wells, areas, or pools, and the assignment of allowable thereto.

(4) For the months of March and April, 1972, approximately 3,945 barrels of supplemental allowable is hereby authorized for production at the rate of 65 barrels per day by certain wells operated by Beard Oil Company and Gil Oil and Gas Company in the Lone Pine-Dakota "D" Oil Pool, McKinley County, New Mexico. The oil wells listed in this supplemental proration schedule are those top allowable wells which incurred underproduction during December, 1971, as the result of purchaser prorationing by Western Oil Transportation Company, Inc.

(5) A Northwest New Mexico proration schedule duly prepared by the Commission and thereafter adopted for the months of March and April, 1972, is hereto attached and made a part hereof. Said proration schedule distributes and allocates the allowable production among the oil wells in San Juan, McKinley, Rio Arriba, and Sandoval Counties for the period stated. The sale, purchase, or acquisition, or the transporting, refining, processing, or handling in any other way of oil produced in excess thereof is hereby prohibited, and such oil is thereafter contraband.

(6) For the months of March and April, 1972, the basic 40-acre Area Allowable Factors for waterfloods in Southeast New Mexico and Northwest New Mexico shall be 80 and 100, respectively, in accordance with Rule 701 E 4 of the Commission Rules and Regulations.

IT IS FURTHER ORDERED:

The foregoing order shall remain effective until further order of the Commission.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

BRUCE KING, Chairman.

ALEX J. ARMIJO, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

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SUPPLEMENTS ISSUED FROM DECEMBER 15, 1971

SUPP.		LEASE		WELL		POOL		CURRENT ALLOWABLE		REV.		EFF.	
NO.	OPERATOR			NO.				NOV.	DEC.	ASSIGN.		DATE	
339	Shell Oil Company	O. L. Coleman	1Y-J	1Y-J	Eumont	353	R					12-15-71	
340	Texas Pacific Oil Co., Inc.	R. O. Gregory	1-0	1-0	Langlie Matlix	189	R					12-15-71	
341	C. W. Trainor	Etcheverry Com.	1-A	1-A	Tres Papalotes Penn	9792	A					12-14-71	
342	Read & Stevens, Inc.	Gray	1-C	1-C	Vada Penn	2750	A					12-10-71	
343	Humble Oil & Refining Company	Bowers "A" Fed. Com. 35	35-D	35-D	Hobbs (G-SA)	2325	A					12-1-71	
344	Gulf Oil Corporation	Bell Ramsay NCT-A	2-E	2-E	Eunice-Monument (G-SA)	474	R					12-15-71	
345	Tenneco Oil Company	Davis Federal	2-D	2-D	Bough Permo Penn	2450	R					12-16-71	
346	B. M. Jackson	Federal	1-G	1-G	Pearsall Queen	1197	A/O					12-13-71	
347	B. A. Ray	Blankenship	1-E	1-E	House Drinkard	323	A/O					12-13-71	
"	"	"	2-L	2-L	"	323	A/O					12-13-71	
"	"	"	3-M	3-M	"	57	A/O					12-13-71	
348	B. A. Ray	"	1-L	1-L	House San Andres	133	A/O					12-13-71	
349	Rotary Oil & Gas Company	H. D. McKinley	7-F	7-F	Undesignated	19	A/O					12-13-71	
"	"	"	8-F	8-F	"	19	A/O					12-13-71	
"	"	"	9-F	9-F	"	19	A/O					12-13-71	
"	"	"	10-F	10-F	"	19	A/O					12-13-71	
350	Mobil Oil Corporation	E. O. Carson	11-G	11-G	Paddock	2000	Testing					12-13-71	
351	Continental Oil Company	Eaves "A"	15-0	15-0	Scarborough Yates 7 Rvs.	2725	A					12-7-71	
352	Tenneco Oil Company	Continental "A" USA Com.	1-G	1-G	Lusk Strawn	152	R					12-17-71	
353	Tenneco Oil Company	Federal 21-A	1-H	1-H	Chaveroo San Andres	770	R					12-17-71	
"	"	Federal 23	3-0	3-0	"	260	R					12-17-71	
"	"	"	8-I	8-I	"	258	R					12-17-71	
"	"	"	9-H	9-H	"	336	R					12-17-71	
354	Tenneco Oil Company	Federal 26	6-0	6-0	"	289	R					12-17-71	
"	"	"	7-I	7-I	"	302	R					12-17-71	
355	Tenneco Oil Company	Jennings U.S.A.	1-C	1-C	Double X Delaware	339	R					12-17-71	
"	"	"	2-A	2-A	"	525	R					12-17-71	
356	Chevron Oil Company	State 6-34	11-L	11-L	Vacuum Glorieta	93	R					12-1-71	
"	"	Vac Edge Unit	20-B	20-B	"	186	R					12-1-71	
357	Wallen Production Company	Wallen Federal	1-D	1-D	N. Lynch Yates 7 Rvs.	2325	A/O					12-1-71	
358	Cities Service Oil Company	S.M.G.S.A.U. Tr. 7	5-J	5-J	Maljamar (G-SA)	3510	A					12-2-71	
359	Oil Development Co. of Texas	SFPR	13-N	13-N	West Sawyer San Andres	2090	A					12-10-71	
360	Clinton Oil Company	Farrell Federal	9-I	9-I	Chaveroo San Andres	217	A/O					12-1-71	
361	Gulf Oil Corporation	Bell Ramsay NCT-A Bty.2	4-D	4-D	Eunice-Monument (G-SA)	200	R					12-17-71	
362	Atlantic Richfield Company	State 157-G	2-G	2-G	So. Eunice 7 Rvs. Queen	234	R					12-20-71	
363	Superior Oil Company	Levinson	1-J	1-J	Vada Penn	2635	R					12-1-71	
364	Amini Oil Corporation	New Mexico State	1-A	1-A	Tres Papalotes Penn	9200	A					12-16-71	
365	Glenn Petroleum Corporation	Sun State	1-D	1-D	Cato San Andres	720	A/O					12-16-71	
366	Texaco Inc.	C.C.Fristoe "B" Fed. NCT-2	13-0	13-0	Justis Blinbry	382	R					12-20-71	
367	Sun Oil Company	James McFarland "A"	1-0	1-0	Chaveroo San Andres	232	R					12-21-71	

SUPPLEMENTS ISSUED FROM DECEMBER 15, 1971 CONTINUED

367	Sun Oil Company	New Mexico "AZ" State	8-E	Chaveroo San Andres	270	R	12-21-71
368	Ashland Oil, Inc.	Caylor	3-C	Lovington Abo	2100	R	12-20-71
"	"	"	4-F	"	86	R	12-20-71
369	Oil Development Co. of Texas	SFPRA	2-D	West Sawyer San Andres	650	R	12-21-71
370	Continental Oil Company	Warren Unit	10-B	Warren Blinbry	465	R	12-21-71
371	Adobe Oil Company	Peterson Federal	1-J	Cato San Andres	224	A/O	12-16-71
372	"	Chaves State	1-G	Chaveroo San Andres	304	A/O	12-16-71
373	Adobe Oil Company	State	1-D	Eumont	80	A/O	12-16-71
"	"	"	2-E	"	32	A/O	12-16-71
"	"	"	3-L	"	32	A/O	12-16-71
374	Adobe Oil Company	Humble State	1-A	Scarborough Yates 7 Rvs.	256	A/O	12-16-71
"	"	"	2-H	"	144	A/O	12-16-71
375	Gulf Oil Corporation	R. E. Cole NCT-A	11-J	Blinebry	810	A	12-14-71
376	Tipperary Land & Exploration Corp.	Bell "B"	1-E	North Bagley Penn	5173	R	12-22-71
"	"	Humble "B"	1-E	"	1669	R	12-22-71
"	"	Kelsey	1-M	"	1374	R	12-22-71
"	"	Sinclair "A" State	1-O	"	1513	K	12-22-71
377	Highland Production Company	Elliot "H" Federal	1-H	Dollarhide Devonian	248	A/O	12-1-71
378	Gulf Oil Corporation	H. T. Orcutt NCT-B	2-H	Eunice-Monument (G-SA)	177	R	12-21-71
379	Humble Oil & Refining Company	Bowers "A" Federal	5-I	Hobbs (G-SA)	2220	R	12-22-71
380	Highland Production Company	State	1-O	Jalmat	211	R	12-27-71
381	Humble Oil & Refining Company	New Mexico "K" State	33-B	Vacuum (G-SA)	2325	A	12-1-71
382	Coquina Oil Corporation	Vivian	1-F	Drinkard	1360	A	12-15-71
383	Mobil Oil Corporation	State "I"	2-L	Vacuum Glorieta	1072	R	12-27-71
384	Getty Oil Company	State "BA"	8-B	North Vacuum Abo	609	R	12-22-71
385	Shell Oil Company	State "Y"	2-I	Eumont	205	R	12-27-71
"	"	"	3-A	"	144	R	12-27-71
386	Penasco Corporation	State	1-I	Eumont	15	A/O	12-27-71
"	"	State "A"	1-P	"	20	A/O	12-27-71
387	Getty Oil Company	D. C. Hardy	3-P	Drinkard	134	R	12-22-71
388	BTA Oil Producers	LCH 689 Ltd.	1-F	North Bagley Penn	1552	R	12-27-71
389	Shell Oil Company	State "D"	2-I	Eunice-Monument (G-SA)	1407	R	12-27-71
390	Strata Petroleum Company	C. H. Kyte	1-N	"	248	A/O	12-1-71
391	Atlantic Richfield Company	B. J. Barber	18-H	Monument Paddock	151	R	12-27-71
392	Continental Oil Company	Britt Phillips	1-E	Monument Tubb	72	R	12-27-71
393	Delaware Apache Corporation	Sunoco Federal	1-K	Vada Penn	168	R	12-27-71
394	Amerada Hess Corporation	H. L. Houston Gas Com.	3-B	Eumont (Gas)	500	R	12-27-71
395	Millard Deck	Sandy	1-I	Petrose Skelly	1125	A	Distillate Allow.
396	HNG Oil Company	RAF "30"	1-O	Dollarhide Fusselman	4950	A	12-10-71
397	Jake L. Hamon	State K-4203	1-I	East Shoe Bar Devonian	5888	A	12-16-71
398	Mobil Oil Corporation	Denton N. WC Ut. Tr. 14	2-C	Denton Wolfcamp	1085	R	12-1-71
"	"	"	7-D	"	1674	R	12-1-71
399	Texaco Inc.	N. M. "AC" State NCT-1	4-P	Vacuum (G-SA)	2143	R	12-27-71

SUPPLEMENTS ISSUED FROM JANUARY 1, 1972

SUPP. NO.	OPERATOR	LEASE	WELL NO.	POOL	CURRENT ALLOWABLE		REV. ASSIGN.	EFF. DATE
					JAN.	FEB.		
1	Gulf Oil Corporation	R. E. Cole NCT-A	11-J	Blinebry	1395	1305	A	1-1-72
2	Jake L. Hamon	State K-4203	1-I	East Shoe Bar Devonian	11408	10672	A	1-1-72
3	HNG Oil Company	RAF "30"	1-O	Dollarhide Fusselman	7192	6728	A	1-1-72
4	Millard Deck	Sandy	1-I	Penrose Skelly Gb.	2480	2320	A	1-1-72
5	Continental Oil Company	MCA Unit Battery #2	295-I	Maljamar Repress	7192	6728	A	1-1-72
6	"	MCA Unit Battery #3	299-D	"	4929	4611	A	1-1-72
7	"	MCA Unit Battery #1	278-G	"	17112	16008	A	1-1-72
8	Texaco Inc.	G.L. Erwin "A" Federal	3-M	North Justis Devonian	620	580	A	1-1-72
9	Coquina Oil Corporation	Vivian	1-F	Drinkard	2480	2320	A	1-1-72
10	C. W. Trainer	Etcheverry Com.	1-A	Tres Papalotes Penn	16864	15776	A	1-1-72
11	Humble Oil & Refining Company	New Mexico "X" State	33-B	Vacuum (G-SA)	2480	2320	A	1-1-72
12	"	Bowers "A" Fed. Com. 35	35-D	Hobbs (G-SA)	2480	2320	A	1-1-72
13	Continental Oil Company	Eaves "A"	15-O	Scarborough Yates 7 Rvs.	2542	2378	A	1-1-72
14	Read & Stevens, Inc.	Gray	1-C	Vada Penn	3875	3625	A	1-1-72
15	Cities Service Oil Company	S.M.G.S.A.U. Tr. 7	5-J	Maljamar (G-SA)	3627	3392	A	1-1-72
16	Union Oil Co. of California	Pipeline "A" Federal	1-G	Wildcat (Lea)	1798	1682	A	1-1-72
17	Campbell & Hedrick	Christmas	2-O	Eumont	2232	2088	A	1-1-72
18	Oil Development Co. of Texas	SFPRR	13-N	West Sawyer San Andres	2945	2755	A	1-1-72
19	Amini Oil Corporation	New Mexico State	1-A	Tres Papalotes Penn	17825	16675	A	1-1-72
20	Shell Oil Company	Chesher	1-K	Wildcat (Lea)	186	174	A	1-1-72
21	Atlantic Richfield Company	State 157-G	2-G	South Eunice	310	290	R	1-1-72
22	"	B. J. Barber	18-H	Monument Paddock	775	725	R	1-1-72
23	"	State "Y"	2-F	Denton Devonian	1705	1595	R	1-1-72
24	"	"	3-K	"	2170	2030	R	1-1-72
25	Texaco Inc.	A.H. Blinebry Fed. NCT-1	4-M	Sout Paddock	620	580	R	1-1-72
26	"	C.C. Fristoe "B" Fed. NCT-2	14-M	Justi Blinebry	310	290	A/O	1-1-72
27	"	New Mexico "AC" St. NCT-1	13-O	Vacuum (G-SA)	496	464	R	1-1-72
28	Highland Production Company	Elliott "H" Federal	4-P	Dollarhide Devonian	2480	2320	R	1-1-72
29	Shell Oil Company	State	1-H	Jalmat	248	232	A/O	1-1-72
30	"	O. L. Coleman	1-O	Eumont	341	319	R	1-1-72
31	"	State "M"	1Y-J	"	465	435	R	1-1-72
32	Shell Oil Company	State "D"	2-I	Eunice-Monument (G-SA)	465	435	R	1-1-72
33	Getty Oil Company	D. C. Hardy	2-I	Drinkard	1953	1827	R	1-1-72
34	"	State "BA"	3-P	North Vacuum Abo	155	145	R	1-1-72
35	Gulf Oil Corporation	Bell Ramsay NCT-A	8-B	Eunice-Monument (G-SA)	651	609	R	1-1-72
36	"	Bell Ramsay NCT-A Bty. 2	2-E	"	558	522	R	1-1-72
37	"	H. T. Orcutt NCT-B	4-D	"	248	232	R	1-1-72
38	"	State "I"	2-H	"	217	203	R	1-1-72
39	Mobil Oil Corporation	"	2-L	Vacuum Glorieta	3317	3103	R	1-1-72

SUPPLEMENTS ISSUED FROM DECEMBER 15, 1971 CONTINUED

400	Chevron Oil Company	State "J"	3-E	Vacuum (G-SA)	1205	R	12-29-71
401	Humble Oil & Refining Company	New Mexico "K" State	25-J	Vacuum Glorieta	2988	R	12-29-71
"	"	"	26-G	"	2988	R	12-29-71
402	Continental Oil Company	Meyer B-9	1-K	Eunice-Monument (G-SA)	818	R	12-29-71
403	Texaco Inc.	G. L. Erwin "A" Fed.	3-M	North Justis Devonian	190	A	12-27-71
404	Continental Oil Company	MCA Unit Battery #2	295-I	Maljamar Repress.	6032	A	12-6-71
405	"	MCA Unit Battery #3	299-D	"	795	A	12-27-71
406	"	MCA Unit Battery #1	278-G	"	8832	A	12-27-71
407	Roger C. Hanks	Sinclair State	1-D	Bar U Penn	1010	R	12-30-71
408	Atlantic Richfield Company	State "T"	2-F	Denton Devonian	1560	R	12-30-71
"	"	"	3-K	"	1735	R	12-30-71
"	"	"	4-M	"	475	R	12-30-71
409	Ralph Clarke	Imperial's Royalties	1-F	Langite Mattix	66	R	12-30-71
410	Humble Oil & Refining Company	New Mexico "K" State	3-I	Vacuum (G-SA)	1168	R	12-30-71
411	Sun Oil Company	New Mexico "AZ" State	1-E	Chaveroo San Andres	159	R	12-30-71
"	"	"	2-K	"	219	R	12-30-71
"	"	"	3-C	"	66	R	12-30-71
"	"	"	4-M	"	284	R	12-30-71
"	"	"	5-D	"	66	R	12-30-71
412	Sun Oil Company	"	7-I	"	66	R	12-30-71
"	"	"	14-H	"	95	R	12-30-71
"	"	"	15-P	"	97	R	12-30-71
"	"	"	16-M	"	322	R	12-30-71
413	Texaco Inc.	A.H. Blinebry Fed. NCT-1	14-M	South Paddock	20	A/O	12-30-71
414	Shell Oil Company	Chesher	1-K	Wildcat (Lea)	168	A	12-4-71
415	Texaco Inc.	New Mexico "AT" State	7-B	Saunders Fermo Penn	63	A/O	12-29-71
416	Anadarko Production Company	L.M. Penrose Sand Ut.	3-D	Langite Mattix	62	A/O	11-1-71
"	"	"	2-K	"	1984	A/O	11-1-71
"	"	"	Tr.4	"	1920	A/O	11-1-71
"	"	"	Tr.7	"	3900	A/O	11-1-71

SUPPLEMENTS ISSUED FROM JANUARY 1, 1972 CONTINUED

61	"	Sun Oil Company	New Mexico "A2" State	15-P	Chaveroo San Andres	155	145	R	1-1-72
"	"	"	"	16-M	"	496	464	R	1-1-72
62	"	Tenneco Oil Company	Federal 21-A	1-H	Chaveroo San Andres	930	870	R	1-1-72
"	"	"	Federal 23	3-0	"	372	348	R	1-1-72
"	"	"	"	8-I	"	434	406	R	1-1-72
"	"	"	"	8-H	"	496	464	R	1-1-72
"	"	"	Federal 26	6-0	"	465	435	R	1-1-72
"	"	"	"	7-I	"	558	522	R	1-1-72
63	"	Tenneco Oil Company	Jennings USA	2-M	Double X Delaware	589	551	R	1-1-72
64	"	Tenneco Oil Company	Davis Federal	2-D	Bough Permo Penn	3875	3625	R	1-1-72
65	"	Tenneco Oil Company	Continental "A" USA Com.	1-G	Lusk Strawn	248	232	R	1-1-72
66	"	Tipperary Land & Expl. Corp.	Bell "B"	1-E	North Bagley Penn	6076	5684	R	1-1-72
"	"	"	Humble "B"	1-E	"	1984	1856	R	1-1-72
"	"	"	Kelsay	1-M	"	2015	1885	R	1-1-72
"	"	"	Sinclair "A" State	1-0	"	1891	1769	R	1-1-72
67	"	Adobe Oil Company	Peterson Federal	1-J	Cato San Andres	434	406	A/O	1-1-72
68	"	"	Chaves State	1-G	Chaveroo San Andres	589	551	A/O	1-1-72
69	"	Adobe Oil Company	State	1-D	Eumont	155	145	A/O	1-1-72
"	"	"	"	2-E	"	62	58	A/O	1-1-72
"	"	"	"	3-L	"	62	58	A/O	1-1-72
70	"	Adobe Oil Company	Humble State	1-A	Scarborough Yates 7 Rvs.	496	464	A/O	1-1-72
"	"	"	"	2-H	"	279	261	A/O	1-1-72
71	"	Marathon Oil Company	State B-8097	1-B	Undesignated (Lea)	1000	609	Testing Allowable	
72	"	Texaco Inc.	New Mexico "A1" State	7-B	Saunders Permo Penn	651	232	A/O	1-1-72
73	"	Getty Oil Company	D. A. Williamson	2-E	Blnebry	248	261	A/O	1-1-72
74	"	Gulf Oil Corporation	T. R. Andrews	5-A	"	279	261	A/O	1-1-72
75	"	Shell Oil Company	Argo	3-K	Blnebry	589	551	A/O	1-1-72
"	"	"	Argo "A"	5-F	"	372	348	A/O	1-1-72
"	"	"	Sarkeys	2-K	"	279	261	A/O	1-1-72
"	"	"	Taylor Glenn	1-K	"	124	116	A/O	1-1-72
76	"	J. R. Cone	Eubanks	1-M	Blnebry	961	899	A/O	1-1-72
77	"	Moran Oil Producing & Drilg. Corp.	Linebery	1-G	"	310	290	A/O	1-1-72
78	"	West Texas Well Service Company	Hanagan "B"	1-0	Double X Delaware	310	290	A/O	1-1-72
"	"	"	"	2-P	"	217	203	A/O	1-1-72
"	"	"	Hanagan "B"	2-J	"	155	145	A/O	1-1-72
"	"	"	"	4-F	"	124	116	A/O	1-1-72
79	"	Murphy H. Baxter	North E-K Queen Ut. Tr. 4	3-N	E-K Yates Seven Rvs. Qu.	1488	1392	R	1-1-72
80	"	Gulf Oil Corporation	R. R. Bell NCT-B	1-X	Eunice-Monument (G-SA)	2480	2320	R	1-1-72
81	"	Marathon Oil Company	State Land Section 30	2-N	Hobbs (G-SA)	837	783	R	1-1-72
82	"	Two States Oil Company	Cole State "B"	1-A	Penrose Skelly	93	87	A/O	1-1-72
"	"	"	"	2-D	"	93	87	A/O	1-1-72
"	"	"	"	3-C	"	93	87	A/O	1-1-72
"	"	"	"	4-E	"	93	87	A/O	1-1-72

SUPPLEMENTS ISSUED FROM JANUARY 1, 1972 CONTINUED

35	"	Mobil Oil Corporation	Denton N. WC Ut. Tr. 14	2-C	Denton Wolfcamp	1085	1015	R	1-1-72
"	"	"	"	7-D	"	1674	1566	R	1-1-72
36	"	Humble Oil & Refining Company	New Mexico "K" State	25-J	Vacuum Glorieta	3317	3103	R	1-1-72
"	"	"	"	26-G	"	3317	3103	R	1-1-72
37	"	"	"	3-I	Vacuum (G-SA)	1922	1798	R	1-1-72
38	"	"	Bowers "A" Federal	3-M	Hobbs (G-SA)	2480	2320	R	1-1-72
"	"	"	"	5-I	"	2480	2320	R	1-1-72
39	"	Continental Oil Company	Britt Phillips	1-E	Monument Tubbs	124	116	R	1-1-72
40	"	"	Warren Unit	10-B	Warren Blinberry	1085	1015	R	1-1-72
41	"	"	Meyer B-9	1-K	Eunice-Monument (G-SA)	930	870	R	1-1-72
42	"	Chevron Oil Company	State 5	3-E	Vacuum (G-SA)	2480	2320	R	1-1-72
43	"	BTA Oil Producers	LCH 689 Ltd.	1-F	North Bagley Penn	2046	1914	R	1-1-72
44	"	Penasco Corporation	State "A"	1-I	Eumont	93	87	R	1-1-72
"	"	"	State "A"	1-P	"	124	116	A/O	1-1-72
45	"	Oil Development Co. of Texas	SFPRR	2-D	West Sawyer San Andres	930	870	R	1-1-72
46	"	Ashland Oil, Inc.	Caylor	3-C	Lovington Abo	2480	2320	R	1-1-72
"	"	"	"	4-F	"	124	116	R	1-1-72
47	"	Glenn Petroleum Corporation	Sun State	1-D	Cato San Andres	1395	1305	A/O	1-1-72
48	"	Clinton Oil Company	Farrell Federal	9-I	Chaveroo San Andres	217	203	A/O	1-1-72
49	"	Delaware Apache Corporation	Sunoco Federal	1-K	Vada Penn	558	522	R	1-1-72
50	"	Roger C. Hanks	Sinclair State	1-D	Bar U Penn	2170	2020	R	1-1-72
51	"	Ralph Clarke	Imperial Royalties	1-F	Langlie Matlix	124	116	R	1-1-72
52	"	Superior Oil Company	Levinson	1-J	Vada Penn	2635	2465	R	1-1-72
53	"	Strata Petroleum Company	C. F. Kyte	1-N	Eunice-Monument (G-SA)	248	232	A/O	1-1-72
54	"	Texas Pacific Oil Company, Inc.	R. O. Gregory	1-O	Langlie Matlix	217	203	R	1-1-72
55	"	B. M. Jackson	Federal	1-G	Pearsall Queen	1953	1827	A/O	1-1-72
56	"	Rotary Oil & Gas Company	H. D. McKinley	7-F	Undesignated (Lea)	31	29	A/O	1-1-72
"	"	"	"	8-F	"	31	29	A/O	1-1-72
"	"	"	"	9-F	"	31	29	A/O	1-1-72
"	"	"	"	10-F	"	31	29	A/O	1-1-72
57	"	B. A. Ray	Blankenship	1-E	House Drinkard	527	493	A/O	1-1-72
"	"	"	"	2-L	"	527	493	A/O	1-1-72
"	"	"	"	3-M	"	93	87	A/O	1-1-72
58	"	B. A. Ray	James McFarland "A"	1-L	House San Andres	217	203	A/O	1-1-72
59	"	Sun Oil Company	New Mexico "AZ" State	1-O	Chaveroo San Andres	372	348	R	1-1-72
"	"	"	"	8-E	"	310	290	R	1-1-72
60	"	Sun Oil Company	"	1-E	"	217	203	R	1-1-72
"	"	"	"	2-K	"	248	232	R	1-1-72
"	"	"	"	3-C	"	124	116	R	1-1-72
"	"	"	"	4-M	"	806	754	R	1-1-72
"	"	"	"	5-D	"	124	116	R	1-1-72
"	"	"	"	7-I	"	124	116	R	1-1-72
61	"	Sun Oil Company	"	14-H	"	124	116	R	1-1-72

SUPPLEMENTS ISSUED FROM JANUARY 1, 1972 CONTINUED

108	Mobil Oil Corporation	E. O. Carson	11-G	Paddock	1835	1885	R	1-5-72
109	Getty Oil Company	W. D. Grimes	4-H	Hobbs (G-SA)	2465	2320	R	1-4-72
"	"	H. D. McKinley	4-B	"	2471	2320	R	1-4-72
110	Continental Oil Company	J. H. Nolan	2-N	Blinebry	558	522	A/O	1-1-72
"	"	State 10	2-E	"	775	725	A/O	1-1-72
111	"	State JJ-36	1-G	"	186	174	A/O	1-1-72
112	MGF Oil Corporation	Stan "A"	1-J	North Bagley Penn	13268	12412	A	1-1-72
113	Union Texas Petroleum Corp.	State 8	2-E	Vada Penn	230		Testing Allowable	
114	Getty Oil Company	Percy Hardy	1-P	Blinebry (Gas)	124	124	Condensate Allow.	
"	"	"	3-N	"	186	186	"	"
"	"	S. J. Sarkeys	1-E	"	434	434	"	"
"	"	"	4-F	"	341	341	"	"
"	"	"	3-C	"	465	465	"	"
"	"	State "S"	3-B	"	372	372	"	"
115	"	"	4-C	"	279	279	"	"
"	"	"	9-P	"	527	527	"	"
116	Amerada Hess Corporation	J. R. Phillips	5-A	Monument McKee	500	500	"	"
117	"	J. G. Hare	5-K	Blinebry (Gas)	300	300	"	"
"	"	E. Walden	7-N	"	100	100	"	"
"	"	E. Wood	10-H	"	150	150	"	"
"	"	H. Corrigan	9-G	"	500	500	"	"
118	"	J. G. Hare	7-M	Tubb (Gas)	300	300	"	"
"	"	E. Wood	7-A	"	150	150	"	"
"	"	H. Corrigan	4-A	"	50	50	"	"
119	Sun Oil Company	Elliot "A"	1-A	Drinkard	677	638	R	1-6-72
120	Texaco Inc.	Texaco Shell State	1-J	Vacuum Upper Penn	395	377	R	1-5-72
121	Texaco Inc.	Texaco Shell State	1-J	Vacuum Wolfcamp	584	580	R	1-5-72
122	Continental Oil Company	State A-29	3-K	Hobbs (G-SA)	2470	2320	R	1-6-72
"	"	State A-33	7-G	"	2355	2320	R	1-6-72
123	Amoco Production Company	Turner Tract 2	29-M	"	1247	1218	R	1-6-72
124	Sun Oil Company	J. L. Barr	1-M	Eunice-Monument (G-SA)	109	116	R	1-6-72
125	Sun Oil Company	James McFarland	3-K	Chaveroo San Andres	88	87	R	1-6-72
"	"	James McFarland "A"	3-J	"	275	290	R	1-6-72
"	"	"	4-I	"	145	145	R	1-6-72
126	Mobil Oil Corporation	New Mexico "I"	1-L	Townsend Wolfcamp	416	464	A/O	1-6-72
127	The Superior Oil Company	Pruitt "C"	1-J	Vada Penn	8272	9048	R	1-6-72
128	Phillips Petroleum Company	New Mexico "D"	1-H	Blinebry (Oil)	175	203	A/O	1-7-72
129	"	Sims	5-L	Tubb (Oil)	325	377	A/O	1-7-72
130	Mark Production Company	Wilshire-Federal	3-I	D-K Abo	2945	2755	A	1-1-72
131	Amoco Production Company	Federal "A"	7-K	Bough Devonian	5890	5510	A	1-1-72
132	John H. Hendrix	Cossatot "B"	2-M	Wantz Granite Wash	972	1044	A	1-5-72
133	Union Oil Company of California	South Vacuum Unit 26	2-L	South Vacuum Devonian	11160	10440	A	1-1-72
134	Wood, McShane & Thams-692, Ltd.	New Mexico "M" State	74-J	Langlie Mattix	2604	2436	A	1-1-72

SUPPLEMENTS ISSUED FROM JANUARY 1, 1972 CONTINUED

82	Two States Oil Company	Cole State "B"	5-H	Penrose Skelly	93	87	A/O	1-1-72
83	Mobil Oil Corporation	H. Corrigan	3-J	Penrose Skelly	186	174	A/O	1-1-72
"	"	E. O. Carson	4-N	Penrose Skelly	62	58	A/O	1-1-72
"	"	"	5-G	"	62	58	A/O	1-1-72
"	"	C. Hardy	1-E	"	124	116	A/O	1-1-72
"	"	"	4-F	"	31	29	A/O	1-1-72
84	Gulf Oil Corporation	Arnot Ramsay NCT-D	13-I	South Eunice	93	87	A/O	1-1-72
85	Gulf Oil Corporation	J. N. Carson NCT-C	9-I	Penrose Skelly	310	290	A/O	1-1-72
"	"	Eunice King	7-G	"	93	87	A/O	1-1-72
86	Mobil Oil Corporation	Bridges State	103-E	Vacuum Glorieta	3317	3103	R	1-1-72
87	Cities Service Oil Company	Brunson "C"	9-J	Penrose Skelly	1218	1218	A/O	1-1-72
"	"	"	10-0	"	957	957	A/O	1-3-72
"	"	"	11-P	"	2175	2175	A/O	1-3-72
"	"	"	12-I	"	1450	1450	A/O	1-3-72
88	Humble Oil & Refining Company	New Mexico "K" State	13-K	Vacuum (G-SA)	1866	1798	R	1-3-72
89	Tipperary Land & Expl. Corp.	Warren "A" State	1-I	North Bagley Penn	4387	4147	R	1-3-72
90	The Wiser Oil Company	Morris "A"	1-0	Hobbs (G-SA)	1498	1450	R	1-3-72
91	Crown Central Petroleum Corp.	Humble "A" State	1-M	Tobac Penn	478	464	R	1-3-72
92	Shell Oil Company	State "B"	1-D	Hobbs (G-SA)	1755	1653	R	1-3-72
93	Getty Oil Company	East Eumont Unit	47-P	Eumont	310	290	R	1-1-72
"	"	"	59-N	"	372	348	R	1-1-72
"	"	"	74-J	"	403	377	R	1-1-72
"	"	"	76-L	"	496	464	R	1-1-72
"	"	"	77-N	"	465	435	R	1-1-72
94	Getty Oil Company	"	79-P	"	1550	1450	R	1-1-72
95	Getty Oil Company	East Eumont Unit	94-H	"	620	580	R	1-1-72
"	"	"	122-P	"	1736	1624	R	1-1-72
"	"	"	124-N	"	1023	957	R	1-1-72
"	"	"	129-B	"	372	348	R	1-1-72
"	"	"	130-F	"	682	638	R	1-1-72
96	Texaco Inc.	L. R. Kershaw	7-C	East Weir Blinbry	606	580	R	1-3-72
97	Humble Oil & Refining Company	New Mexico "G" State	10-L	Eumont	84	87	A/O	1-4-72
98	Continental Oil Company	Elliot A-15	3-0	Brunson Eilenburger	791	754	R	1-4-72
99	Humble Oil & Refining Company	Bowers "A" Federal	7-E	Hobbs (G-SA)	2465	2320	R	1-4-72
100	Highland Production Company	State	1-0	Jalmat	453	435	R	1-4-72
101	John H. Hendrix	State "JG"	1-I	Langlie Mattix	208	203	R	1-4-72
"	"	"	2-J	"	87	87	R	1-4-72
102	"	Cossatot "B"	1-0	Drinkard	1674	1566	A	1-1-72
103	"	Cossatot "A"	1-B	"	2418	2262	A	1-1-72
104	"	"	2-A	"	1674	1566	A	1-1-72
105	Amoco Production Company	Hill "A"	8-M	Eumont	2279	2146	R	1-4-72
106	Louisiana Land & Expl. Company	State	5-C	Inbe Perno Penn	540	580	A/O	1-5-72
107	Perry R. Bass	State of New Mexico	2-N	E-K Yates 7 Rvs. Qu.	186	174	R	1-1-72

SUPPLEMENTS ISSUED FROM JANUARY 1, 1972 CONTINUED

168	Marathon Oil Company	State B-8097	1-B	North Vacuum Abo	4526	4234	A	1-1-72
169	American Petrofina Co. of Texas	Federal "F"	1-D	South Frairite San Andres	248	232	A	1-1-72
170	Delaware-Apache Corporation	Duncan Federal Com.	1-G	Vada Penn	154	203	A	1-10-72
171	Roy E. Kimsey, Jr.	N. Mounsey	1Y-N	Jenkins Cisco	504	812	A/O	1-14-72
172	Shell Oil Company	Taylor Glenn	7-H	Terry Blinebry	541	725	R	1-14-72
173	"	State	2-E	Jalmat	209	232	R	1-14-72
174	Atlantic Richfield Company	Justis	3Y-P	Justis Blinebry	1125	2175	A/O	1-17-72
175	Amerada Hess Corporation	State "J"	2-J	Eunice-Monument	1634	2320	R	1-17-72
176	Mobil Oil Corporation	Bridges State	125-H	North Vacuum Morrow Gas	2000		Condensate Testing	
177	Amerada Hess Corporation	State WEA	3-D	Eumont	277	319	Allowable	1-17-72
178	R. D. Collier	Gulf State	1-H	Caprock Queen	45	87	A/O	1-17-72
179	Marathon Oil Company	State Land Section 39	9-M	Hobbs (G-SA)	152	232	R	1-17-72
180	Texaco Inc.	Frank Selman	1-J	"	386	406	R	1-17-72
181	Gulf Oil Corporation	Learcy McBuffington	9-K	Justis Blinebry	306	406	R	1-17-72
182	Texaco Inc.	H. G. Moberly "A" Fed.	1-J	Rhodes Yates	308	348	R	1-17-72
183	Texaco Inc.	N. M. "D" State NCT-1	6-L	North Vacuum Abo	6412	6641	A	1-4-72
184	Amoco Production Company	State A-3	27-P	Bowers Seven Rvs.	279	261	R	1-1-72
185	Texaco Inc.	C. J. Saunders	1-N	Eunice-Monument	2395	2320	R	1-18-72
"	"	New Mexico "F" State	1-I	"	2446	2320	R	1-18-72
186	Shell Oil Company	State "T"	4-P	Vacuum (G-SA)	1490	2320	R	1-19-72
187	Phillips Petroleum Company	Vac. Abo Ut. Bty. 4 Tr. 1	9-J	Vacuum Abo Reef	447	435	R	1-19-72
188	Gulf Oil Corporation	Mollie Campbell	4-L	Eumont	158	232	R	1-19-72
189	Hanson Oil Corporation	Kingwood	1-J	Blinebry	429	957	A/O	1-19-72
190	Hanson Oil Corporation	Moore	1-I	"	858	1914	A/O	1-19-72
"	"	Mattern	1-I	"	455	1015	A/O	1-19-72
"	"	"	2-K	"	585	1305	A/O	1-19-72
191	Shell Oil Company	Max Gutman	1-M	"	650	1450	A/O	1-19-72
192	Amoco Production Company	State "B"	3-C	Eunice-Monument	2385	2320	R	1-20-72
193	Phillips Petroleum Company	Baish "B" Federal	1-I	Maljamar Abo	315	348	R	1-20-72
194	BTA Oil Producers	Vac. Abo Ut. Bty. 1 Tr. 6-I	63-E	Vacuum Abo Reef	4317	5336	R	1-20-72
195	Reserve Oil & Gas Company	Hanson 679 Ltd.	1-M	Vada Penn	1566	2958	R	1-20-72
196	Amoco Production Company	So. Langlie Jal Unit	14-D	Jalmat	278	580	R	1-20-72
"	"	Crosby "B"	2-P	Cato San Andres	203	261	R	1-20-72
"	"	Crosby "D"	1-C	"	86	116	R	1-20-72
"	"	Crosby "E"	2Y-L	"	67	116	R	1-20-72
197	Chavez Oil Ltd.	W. Cap. Queen Ut. Tr. 9	2-A	Caprock Queen	276	667	A/O	1-20-72
198	Coquina Oil Corporation	Vivian	1-F	Drinkard	2584	2552	R	1-19-72
199	Mobil Oil Corporation	Bridges State	98-J	Vacuum Lower Penn	148	232	R	1-21-72
200	Atlantic Richfield Company	W. D. Grimes SOC	1-E	Hobbs (G-SA)	1720	2320	R	1-21-72
201	Delaware Apache Corporation	Sunoco Federal	1-K	Vada Penn	690	870	R	1-21-72
202	Mobil Oil Corporation	State "KK"	1-N	North Vacuum Abo	2000		Testing Allowable	
203	Texas Pacific Oil Company, Inc.	Shell State	1-D	Cerca Upper Penn	900		Testing Allowable	

SUPPLEMENTS ISSUED FROM JANUARY 1, 1972 CONTINUED

135	Amerada Hess Corporation	Warren McKee Unit	132-D	Warren McKee	1017	1044	R	1-10-72
136	Marathon Oil Company	Staplin State A/c-1	3-N	Vacuum Glorieta	3290	3103	R	1-10-72
"	"	Warn State A/c-3	7-F	"	3263	3103	R	1-10-72
137	McAlester Fuel Company	State "KD"	1-D	Tobac Penn	1074	1131	R	1-10-72
138	Byron M. McKnight	Newmont	1-K	Gladiola Devonian	1606	2117	A/O	1-10-72
139	Marathon Oil Company	J. L. Muncy	4-H	Blinebry	465	435	R	1-1-72
140	"	L. G. Warlick "C"	10-J	"	248	232	R	1-1-72
141	Amerada Hess Corporation	State "J"	2-J	Eunice-Monument	1364	1798	A/O	1-10-72
142	Phillips Petroleum Company	Santa Fe	87-L	Vacuum Wolfcamp	3816	3654	R	1-10-72
143	Sun Oil Company	U. D. Sawyer	4-A	Crossroads Siluro Devonian	15820	15660	R	1-11-72
144	Flag Redfern Oil Company	Brown 84	1-N	Sawyer San Andres	630	870	A/O	1-11-72
145	Phillips Petroleum Company	Vac.Abo Ut. Bty.4 Tr.6-C	67-L	Vacuum Abo Reef	7360	6960	R	1-11-72
"	"	"	65-B	"	7310	6960	R	1-11-72
146	Getty Oil Company	State "M"	3-J	Lovington Abo	1566	1827	R	1-10-72
147	Texaco Inc.	Cotton Draw Unit	69-K	North Paduca Delaware	442	464	R	1-10-72
148	Continental Oil Company	MCA Unit Battery #2	29-A	Maljamar Repress.	124	116	A/O	1-1-72
149	Continental Oil Company	MCA Unit Battery #3	120-C	"	7440	6960	R	1-1-72
"	"	"	185-J	"	3658	3422	R	1-1-72
"	"	"	186-I	"	5394	5046	R	1-1-72
"	"	"	206-M	"	4960	4640	R	1-1-72
"	"	"	284-E	"	5270	4930	R	1-1-72
150	Continental Oil Company	W. R. Means	3-O	Vest Ranch Queen	1271	1189	A	1-1-72
151	Amerada Hess Corporation	H. Corrigan	5-G	Drinkard	200	200	A	1-1-72
152	Coastal States Gas Producing Co.	Consales "31" Federal	1-J	Flying "M" San Andres	4123	3857	A	1-1-72
153	Texaco Inc.	New Mexico "AC" St. NCT-1	1-I	Vacuum (G-SA)	2380	2320	R	1-11-72
154	"	New Mexico "O" St. NCT-1	15-I	Vacuum Glorieta	717	783	R	1-11-72
155	Texas Pacific Oil Company, Inc.	Elliot B-15	2-A	Penrose Skelly	575	725	R	1-11-72
156	Flag Redfern Oil Company	Brown "93"	1-C	Sawyer San Andres	713	667	A	1-1-72
157	Atlantic Richfield Company	State "AK"	2-P	Eumont	51	58	R	1-12-72
158	Shell Oil Company	Argo	2-H	Denton Devonian	1463	1595	R	1-12-72
159	Shell Oil Company	Cooper "B"	3-E	Eunice-Monument	1135	1247	R	1-12-72
"	"	State "EE"	1-I	"	1823	1798	R	1-12-72
160	Tipperary Land & Expl. Corp.	Leigh Com.	1-N	North Bagley Penn	8840	10585	R	1-12-72
161	Skelly Oil Company	L. Van Elten	11-I	Monument Tubb	275	319	R	1-12-72
162	Hanson Oil Corporation	Max Gutman	4-F	Paddock	465	435	A	1-1-72
163	Texaco Inc.	N. M. "CT" State	1A-2-H	Todd Lower San Andres	599	725	R	1-12-72
"	"	"	6-G	"	382	522	R	1-12-72
164	Getty Oil Company	A. B. Coates "C"	17-H	Justis Ellenburger	6021	6960	R	1-12-72
165	Union Texas Petroleum Corp.	Buffington "B"	3-M	Justis Blinebry	405	435	R	1-13-72
166	Tenneco Oil Company	Bay Federal	1-C	Eumont	143	145	R	1-13-72
"	"	"	2-F	"	174	174	R	1-13-72
"	"	"	4-E	"	193	203	R	1-13-72
167	Wood, McShane & Thams 692 Ltd.	New Mexico "M" State	58-N	Langlie Mattix	2480	2320	A	1-1-72

SUPPLEMENTS ISSUED FROM JANUARY 1, 1972 CONTINUED

241	Flag-Redfern Oil Company	Sunray State	2-L	Mescalero San Andres	174	Cancellation	1-31-72
242	Texaco Inc.	G. E. Jordan Federal	20-H	Paduca Delaware	186	A/O	1-1-72
243	Ard Drilling Company	Hudson State	1-P	Wildcat (Lea)	250	Testing	Allowable
244	Sun Oil Company	Dessie Sawyer	2-K	Crossroads Siluro Devonian	15660	R	2-1-72
245	Chevron Oil Company	State "5"	2-F	Vacuum (G-SA)	2320	R	2-1-72
246	Phillips Petroleum Company	Santa Fe	34-G	"	667	R	2-1-72
247	Byron McKnight	Slack R/A "A"	4-D	Gladiola Wolfcamp	3000	Testing	Allowable
248	Marathon Oil Company	Dayton Hardy	3-J	Penrose Skelly	1914	A	2-1-72
249	Arno R. Dalby	Yeager	1-K	Chaveroo San Andres	716	R	2-2-72
250	Atlantic Richfield Company	State "AK"	3-J	Eumont	227	R	2-2-72
251	Meadco Properties, Ltd.	Amerada State	1-I	North Bagley Penn	3020	R	2-2-72
"	"	Cabot "A" State	1-L	"	998	R	2-2-72
252	Amoco Production Company	Gillully "A" Fed. R/AA	10-H	Eunice-Monument	1178	R	2-2-72
"	"	"	11-G	"	512	R	2-2-72
"	"	"	12-D	"	945	R	2-2-72
253	Mahee Petroleum Corporation	Belcher	1-M	Tubb Oil	231	R	2-2-72
254	Tom L. Ingram	State "N"	1-H	Inbe Permo Penn	1820	A/O	2-2-72
255	Flag-Redfern Oil Company	Sunray State	1-M	Mescalero San Andres	1092	A/O	2-2-72
"	"	"	2-L	"	980	A/O	2-2-72
256	Mobil Oil Corporation	State "KK"	1-N	North Vacuum Abo	4524	A	2-1-72
257	Amerada Hess Corporation	State BTP	1-E	Bagley Penn	2819	R	2-3-72
258	Humble Oil & Refining Company	New Mexico "BW" State	1-K	Tobac Penn	2252	R	2-3-72
"	"	"	2-F	"	848	R	2-3-72
"	"	"	3-C	"	2114	R	2-3-72
259	Gulf Oil Corporation	R. E. Cole NCT-A	2-L	Penrose Skelly	84	A/O	2-2-72
260	"	W. A. Ramsay NCT-A	24-H	Eumont	108	A/O	2-3-72
261	Sun Oil Company	M. E. Laughlin	1-L	Eunice-Monument	446	R	2-4-72
262	Texaco Inc.	J. F. Black	4-F	Langlie Matlix	579	R	2-3-72
263	Gulf Oil Corporation	Harry Leonard NCT-F	12-I	Terry Blinbry	140	A/O	2-2-72
264	Mobil Oil Corporation	State "N"	1-E	Vacuum (G-SA)	81	R	2-4-72
265	"	Bridges State	122-I	North Vacuum Abo	1052	R	2-4-72
266	Delaware-Apache Corporation	Duncan Federal	1-G	Vada Penn	541	R	2-4-72
267	Shell Oil Company	State "B"	1-D	Hobbs (G-SA)	1676	R	2-7-72
268	Atlantic Richfield Company	B. J. Barber	15-D	Monument Paddock	75	R	2-7-72
269	Texaco Inc.	Eunice-Monument Unit	33-N	Eunice-Monument	319	R	2-1-72
270	Continental Oil Company	Britt A-6	5-M	Monument Blinbry	2333	R	2-7-72
271	Phillips Petroleum Company	Mexico	2-G	Eunice-Monument	254	R	2-7-72
272	Millard Deck	Patsy "B"	2-N	Langlie Matlix	1218	A	2-1-72
273	Cocuina Oil Corporation	Vivian	3-N	Drinkard	4118	A	2-1-72
274	Cenard Oil & Gas Company	Lea "B" State	1-H	Vacuum (G-SA)	319	R	2-1-72
275	BTA Oil Producers	Enfield 679 Ltd.	1-P	Vada Penn	900	Testing	Allowable
276	Allied Chemical Corporation	Crosby Deep	1-N	Wildcat (Lea)	1200	Testing	Allowable
277	Chemicals, Inc.	Atlantic State Lease		(27-14-33)	600	Special	Allowable

SUPPLEMENTS ISSUED FROM JANUARY 1, 1972 CONTINUED

204	Morris R. Antwell	N. M. "AN" State	1-G	Townsend Wolfcamp	136	493	A/O	1-24-72
205	Continental Oil Company	Sholes "A"	3-I	Jalinet	1864	2088	R	1-24-72
206	Atlantic Richfield Company	Wimberly WN	4-E	Justis Fusselman	978	1044	R	1-24-72
207	Gulf Oil Corporation	Lillie	2-D	Fowler Upper Yesso	754	986	R	1-21-72
208	Jack L. McClellan	Lisa "B" Federal	9-F	Double L Queen	2418	2262	A	1-1-72
209	Tom L. Ingram	T.P. State	2-I	Vacuum Abo Reef	4830	6960	A	1-12-72
210	Byron McKnight	Newmont	1-K	Gladola Devonian	1872	3219	R	1-25-72
211	Cayman Corporation	Murphy "A" State	2-I	Inbe Permo Penn	1317	1479	R	1-25-72
212	Gulf Oil Corporation	J. F. Janda NCT-F	4-G	South Eunice	16	58	A/O	1-24-72
213	Chevron Oil Company	State "G"	2-F	Vacuum (G-SA)	1632	2088	R	1-25-72
214	Gulf Oil Corporation	Graham State NCT-E	1-W	Eunice-Monument	110	232	R	1-24-72
215	Coastal States Gas Producing Co.	Gonsales "31" Federal	2-H	Flying "W" San Andres	660	870	A	1-10-72
216	Amini Oil Corporation	State "A"	1-N	North Vacuum Abo	6498	9918	A	1-13-72
217	Morris R. Antwell	Hobbs Cone Townsite	1-J	Hobbs (G-SA)	96	348	A/O	1-24-72
218	Continental Oil Company	Thompson 18 Federal	1-I	North Mason Delaware	168	812	A/O	1-26-72
219	Skelly Oil Company	Thompson 19 Federal	3-D	"	192	928	A/O	1-26-72
220	Anadarko Production Company	Willard Beaty	1-F	Lazy J Penn	709	2581	R	1-26-72
"	"	L.M.P.S. Unit Tr. 8	3-D	Langite Mattix	62	58	A/O	1-1-72
"	"	Tr. 4	2-K	"	1984	1856	A/O	1-1-72
221	Southland Royalty Company	Farrar "B"	2-G	Inbe Permo Penn	4030	3770	A/O	1-1-72
"	"	State "A"	1-O	"	1068	1218	R	1-27-72
222	Atlantic Richfield Company	H. S. Record WN	2-M	South Eunice	815	957	R	1-27-72
223	Continental Oil Company	MCA Unit Battery #1	304-I	Maljamar Repress.	159	319	R	1-27-72
224	Phillips Petroleum Company	Santa Fe "A" Com.	1-D	North Vacuum Abo	5263	8033	A	1-13-72
225	B. A. Ray	Blankenship	1-E	House San Andres	2759	2581	A	1-1-72
226	Continental Oil Company	MCA Unit Battery #3	300-C	Maljamar Repress.	372	348	A	1-1-72
227	HNG Oil Company	Sams "17"	1-F	Biult San Andres Assoc.	5301	4959	A	1-1-72
228	Cayman Corporation	Murphy "A" State	2-I	Inbe Permo Penn	50	11078	Testing Allowable	
229	Gulf Oil Corporation	Lea "IH" State	1-K	Lea Bone Spring	2292	70	A	1-26-72
230	Humble Oil & Refining Company	L. C. Fopeano A/c-1	4-P	Eumont	744	116	R	1-28-72
231	Atlantic Richfield Company	John B-DE	6-I	Maljamar (G-SA)	2977	696	R	1-1-72
232	Gulf Oil Corporation	R. E. Cole NCT-A	13-O	So. McCormack Silurian	2973	3393	R	1-27-72
233	Oil Development Co. of Texas	SFPFR	13-N	W. Sawyer San Andres	2399	2958	R	1-28-72
234	Amoco Production Company	Turner Tract 1 R/A A	29-E	Hobbs (G-SA)	2320	2320	R	1-28-72
235	Cities Service Oil Company	Wyatt "B" Federal	1-P	Corbin Abo	1724	2146	R	1-31-72
236	Terra Resources	Alexander Federal	1-I	Cato San Andres	9	261	A/O	1-31-72
237	B. A. Ray	Blankenship	2-L	House Drinkard	68	493	A/O	1-28-72
"	"	"	3-M	"	12	87	A/O	1-28-72
238	B. A. Ray	Thompson 19 Federal	1-L	House San Andres	28	203	A/O	1-28-72
239	Continental Oil Company	Shell State	1-E	N. Mason Delaware	286	464	R	1-31-72
240	Mark Production Company	Sunray State	1-P	Tres Papalotes Penn	3735	12035	R	1-23-72
241	Flag-Redfern Oil Company	"	1-M	Mescalero San Andres			Cancellation	1-31-72

DISTRICT 1 PRORATION SCHEDULE, MARCH AND APRIL, 1972

COMPANY LEASE	WELL UNIT S.T.R.	MARCH & APRIL DAILY GOR.	COMPANY LEASE	WELL UNIT S.T.R.	MARCH & APRIL DAILY GOR.
* EFFECTIVE GAS-OIL RATIO			SKELLY OIL CO.		
** NON-EFFECTIVE GAS-OIL RATIO			Las Cru.B(173) 1 D	30-8-37	150
() AMOUNT OF PRODUCTION OF LATEST GAS-OIL RATIO TEST			" 2 B	"	Gas Well
			" 3 H	"	"
			" (102) 4 F	"	102
<u>ALLISON ABO</u>			TOTAL 2		252
Top Allowable 240 GOR Limit 2,000 No Test Required			SUN OIL CO.		
Top CSG Head Gas Limit 480 MCF			Mills (14) 1 L	11-9-36	14
GULF OIL CORP.			TENNECO OIL CO.		
Mills Fed.(3) 1 C 11-9-36 3			Merrill(100) 1 H	10-9-36	25
			" (361) 2 E	"	80
<u>ALLISON PENN</u>			TOTAL 2		105
(80 Acre Spacing)			WRIGHT, GENE, INC.		
Top Allowable 382 GOR Limit 2,000 No Test Required			Hayes Fed. 1 N	19-8-37	Gas Well
Top CSG Head Gas Limit 764 MCF			YATES DRILLING CO.		
BLACKROCK OIL CO.			L.M.Yates(22) 1 N	31-8-37	17
Mobil Atlantic Federal			" (12) 3 F	"	17
" (66) 1 D 10-9-36 66			LMY 1 D	33-8-37	Gas Well
" (116) 2 B " 75			" 2 F	"	"
" (108) 3 P 3-9-36 75			TOTAL 2		24
" (40) 4 J " 20			POOL TOTAL 27		1139
TOTAL 4 236			<u>NORTH ALLISON SAN ANDRES</u>		
DECK OIL CO.			Top Allowable 80 GOR Limit 2,000		
Shearn Fed.(32) 1 P 13-8-36 32			Top CSG Head Gas Limit 160 MCF		
FASKEN, DAVID			VAUGHN PETROLEUM, INC.		
Federal A(12) 1 L 34-8-37 10			John R. Matthews		
K.Dav.Fed. 3 L 27-8-37 Gas Well			" 1 O	18-8-37	Gas Well
FLR COMPANY			<u>ANDERSON RANCH DEVONIAN</u>		
Atlantic Fed. 1 N 28-8-37 Gas Well			Top Allowable 640 GOR Limit 2,000 No Test Required		
GULF OIL CORP.			Top CSG Head Gas Limit 1280 MCF		
Mills Fed.(30) 1 C 11-9-36 25			CONTINENTAL OIL COMPANY		
" (26) 2 D " 25			A.R.Unit(95) 1 G	11-16-32	80
TOTAL 2 50			" (50) 14 Q	2-16-32	40
HANKS, ROGER C.			" 7 W	"	Gas Well
Marco Fed.(17) 1 P 12-9-36 17			TOTAL 2		120
INGRAM, TOM L.			GULF OIL CORP.		
K.Davis Fed. 3 H 28-8-37 No C-116			Lea CL State NCT-A		
McGrail Fed.(5) 5N 20-8-38 5			" (33) 1 G	2-16-32	33
MARATHON OIL CO.			POOL TOTAL 3		153
H.L.Hayes et al			<u>ANDERSON RANCH WOLFCAMP</u>		
" (1) 1 D 29-8-37 1			Top Allowable 302 GOR Limit 2,000 No Test Required		
" (1) 3 L " 1			Top CSG Head Gas Limit 604 MCF		
" (1) 4 N 29-8-37 1			CONTINENTAL OIL CO.		
State BPA(104) 1 D 32-8-37 104			A.R.Unit(338) 2 C	11-16-32	200
TOTAL 4 107			" (26) 3 A	"	18
M & W OPERATING COMPANY			" (15) 4 B	"	9
Hayes Fed.(58) 3 N 30-8-37 58			" (27) 6 X	2-16-32	15
MOBIL OIL CORP.			" (245) 12 V	"	50
Cox Fed.(27) 1 M 1-9-36 25			" (33) 13 K	11-16-32	17
Santa Fe I(18) 1 H 15-9-36 15			" (42) 17 R	2-16-32	25
TOTAL 2 40			TOTAL 7		334
NEARBURG, EUGENE E.			GULF OIL CORP.		
Anderson(61) 5 J 31-8-37 30			Lea CR State NCT-A		
" (70) 6 B " 65			" (13) 4 K	2-16-32	5
TOTAL 2 95			PETROLEUM CORP. OF TEXAS		
O'NEILL, JOSEPH I., JR.			Emerald Unit(20) 1C	23-16-32	7
Federal K(94) 1 D 34-8-37 94					

SUPPLEMENTS ISSUED FROM JANUARY 1, 1972 CONTINUED

276	Byron McKnight	Slack R/A "A"	4-D	Gladiola Wolfcamp	4000	Testing	Allowable
279	Skelly Oil Company	State "O"	10-L	Levirton Abo	772	R	2-8-72
280	Cities Service Oil Company	SMGSAU Tr. 6	5-K	Maljamar (G-SA)	1508	R	2-1-72
281	Mobil Oil Corporation	State "M"	5-C	Vacuum Yates	124	R	2-8-72
"	"	"	6-D	"	139	R	2-8-72
282	Midland Production Corporation	State 10	1-F	South Crossroads Devonian			
283	Texas Pacific Oil Company, Inc.	Elliot B-20	1-H	Langite Matix	1653	A	2-1-72
284	Moran Oil Producing & Drilg. Corp.	Lineberry	1-G	Blinebry	500	R	2-9-72
285	Atlantic Richfield Company	B. J. Barber	13-E	Monument Paddock	1173	R	2-9-72
286	Texas Pacific Oil Company, Inc.	State "B" A/c-1	5-L	North Bagley Penn	9312	A	2-6-72
287	Shell Oil Company	State "VH"	3-N	North Vacuum Abo	6800	A	2-5-72
288	Mobil Oil Corporation	Bridges State	171-N	"	3335	A	2-1-72
289	Atlantic Richfield Company	State 157-A	3-P	South Eunice	109	R	2-10-72
290	"	State E-DE	2-J	Vacuum (G-SA)	624	R	2-10-72
291	Amerada Hess Corporation	State WEB	2-F	Eumont	200	A/O	2-10-72
292	Texaco Inc.	N.M. "AE" State	24-H	Vacuum Abo Reef	6960	A	2-1-72
293	"	N.M. "D" State NCT-1	7-N	North Vacuum Abo	4669	A	2-1-72
294	Atlantic Richfield Company	Britt "E"	3-D	Hobbs (G-SA)	367	R	2-11-72
295	Getty Oil Company	State L-736	12-E	Weir Blinebry	1531	R	2-11-72
296	Joseph I. O'Neill, Jr.	Federal "K"	1-D	East Shoe Bar Devonian	15175	A	2-5-72
297	Cities Service Oil Company	Owen	1-D	Allison Penn	2726	R	2-1-72
298	"	N. M. "H" State	7-I	Blinebry	512	A/O	2-14-72
299	Skelly Oil Company	State "O"	9-L	Cato San Andres	190	R	2-14-72
300	Getty Oil Company	State L-736	11-J	Levington Abo	190	R	2-14-72
301	Continental Oil Company	Lockhart A-17	9-M	East Shoe Bar Devonian	2656	R	2-14-72
302	Gulf Oil Corporation	Graham State NCT-A	1-D	Penrose Skelly	15847	R	2-14-72
303	"	H.T. Matern NCT-F	4-A	Hobbs (G-SA)	2320	A	2-1-72
304	"	R.E. Cole NCT-A	5-H	Arrowhead Grayburg	640	A	2-10-72
305	Jack F. Grimm	Federal 28	2-A	South McCormack Silurian	1426	A	2-7-72
306	HNG Oil Company	RAF "30"	8-K	Vest Ranch Queen	2325	R	2-15-72
307	Aztec Oil & Gas Company	NE Maljamar Unit	3-B	Dollarhide Fusselman	1056	A/O	2-14-72
308	Gulf Oil Corporation	F.W. Kutter NCT-A	1-C	Maljamar Wolfcamp	3600	A/O	2-14-72
309	"	"	1-D	Eunice-Monument	931	R	2-16-72
			2-J		338	R	2-15-72

BAGLEY PENN CONTINUED

AMERADA HESS CORP. CONT'D
 J.T.Caudle 7 C 10-12-33 Gas Well
 W.F.Mathers A
 " (19) 1 B 3-12-33 19 **2684
 " (33) 2 F " 30 1454
 W.E.Mathers
 " (14) 3 J " 14 1785
 State BTP(103) 1 E 34-11-33 103 **2708
 State BTK(22) 1 N " 17 **2091

TOTAL 8 212

MEADCO PROPERTIES, LTD.

Bagley St.(30) 1 D 34-11-33 18 1466

READ & STEVENS, INC.

Natural (9) 1 B 15-12-33 9 **4200

TEXAS PACIFIC OIL CO., INC.

St.C A/c-1(113) 4M 2-12-33 80 **2212

St.B A/c-1(3) 3 I " 3 TSTM

TOTAL 2 83

WESTERN STATES PROD. CO.

Simmons(50) 1 E 11-12-33 50 **3510

POOL TOTAL 13 372

EAST BAGLEY PENN

Top Allowable 302 GOR Limit 2,000

Top CSG Head Gas Limit 604 MCF

BOREN, SAM

Boren, Barbera A State

" (32) 1 P 6-12-34 15 527

SONITT PETROLEUM CORP.

Pan.Am.St.(69) 1 L 5-12-34 25 TSTM

POOL TOTAL 2 40

NORTH BAGLEY PENN

(80 Acre Spacing)

Top Allowable 454 GOR Limit 2,000

Top CSG Head Gas Limit 908 MCF

AMERADA HESS CORP.

W. E. Mathers B

" (86) 1 F 33-11-33 65 1918

Mathers State Com.

" (91) 1 D " 75 1230

State BTM(105) 2 H " 65 1809

State BTR(179) 1 D 10-12-33 130 837

TOTAL 4 335

AMOCO PROD. CO.

State DC(92) 1 P 16-11-33 80 1891

State DG(66) 1 F " 50 545

State DH(68) 1 I 21-11-33 68 **2412

" (77) 2 P " 60 **2701

State DK(242) 1 A 17-11-33 155 934

" (213) 2 C " 135 615

TOTAL 6 548

ANDERSON PROD. CORP.

Amerada St.(170) 1B 33-11-33 110 1035

Mathers(198) 1 J " 112 1687

St.BTQ(148) 1 P " 90 1811

TOTAL 3 312

BELL PETROLEUM CO.

State K(115) 1 K 21-11-33 95 1687

" (135) 2 L " 110 1896

TOTAL 2 205

BOREN, SAM

Blakeney State

" (66) 1 C 31-11-33 64 399

BOREN, SAM CONT'D

Champlin State

" (177) 1 P 8-11-33 35 504

Collier(127) 1 D 9-11-33 60 542

Gulf Sohio State

" (109) 1 H 8-11-33 66 662

Graham St.(90) 1 K " 48 888

Graham B State

" (79) 1 A 30-11-33 40 520

" (101) 2 H " 49 710

" (95) 3 I " 47 700

" (109) 4 P " 51 730

Graham C State

" (121) 1 E 17-11-33 78 990

Mathers A(80) 1 C 30-11-33 43 688

Mathers B(107) 1 F " 49 1203

Mathers C(118) 1 K " 48 1068

Mathers D(88) 1 N " 60 1713

Shea Climenko

" (165) 1 N 8-11-33 82 1027

TOTAL 15 820

BROWN, TOM DRILLING CO.

Lovington Trust

" (206) 1 D 28-11-33 85 **3012

" (219) 2 E " 89 **2761

Warren 27 State

" (243) 1 L 27-11-33 77 **7231

Warren 28 State

" (258) 1 A 28-11-33 78 **5122

TOTAL 4 329

BTA OIL PRODUCERS

Bagley(28) 1 A 9-11-33 23 680

LCH 689 Ltd.

" (66) 1 F 31-11-33 66 780

Myrtle 689 Ltd.

" (72) 1 I " 57 800

TOTAL 3 146

CABOT CORP.

M.E.Dallas(26) 1 P 15-11-33 26 1346

COX, JOHN L.

Federal(96) 1 K 3-11-33 96 802

Acreage factor .612

Fina St.(274) 1 M 2-11-33 58 **2306

State C (52) 2 E 11-11-33 50 1384

TOTAL 3 204

CROWN CENTRAL PETROLEUM CORP.

T.P.A St.(15) 1 J 10-11-33 15 **2000

" (10) 2 O " 10 1000

TOTAL 2 25

FASKEN, DAVID

Fel.Collier(56) 1 H 9-11-33 33 **3720

FELMONT OIL CORP.

Hissom St.(130) 1F 15-11-33 65 **2754

State F (47) 1 K 10-11-33 32 **2723

TOTAL 2 97

GILLESPIE, CHARLES B., JR.

State A(138) 1 N 3-11-33 99 1890

" (110) 2 M " 110 1970

Acreage factor 1.113

TOTAL 2 209

GULF OIL CORP.

Lea HP St.(40) 1 B 15-11-33 40 **2775

Lea OE State Com.

" (26) 1 O 9-11-33 26 **2769

ANDERSON RANCH WOLFCAMP CONTINUED

PHILLIPS PETROLEUM CO.

Aggie A(36) 1 Q 3-16-32 18

FOOL TOTAL 10 364

ANDERSON RANCH WOLFCAMP NORTH

(80 Acre Spacing)

Top Allowable 382 GOR Limit 2,000

Top CSG Head Gas Limit 764 MCF

GULF OIL CORP.

Eddy Lea State NCT-A

" (19) 1 F 2-16-32 19 1895

Lea R State NCT-A

" (64) 1 A 2-16-32 48 1672

Acreage 90

Lea R State NCT-A

" (9) 2 D 1-16-32 8 1333

Acreage 101

TOTAL 3 75

MOBIL OIL CORP.

N.M.St.S(95) 1 B 2-16-32 95 1715

Acreage 50

UNION OIL CO. OF CALIFORNIA

North Anderson Ranch Unit

" (60) 1 E 33-15-32 40 **3267

" (4) 2 C " 4 **11000

" (30) 3 K " 28 1600

State A (86) 1 M 33-15-32 86 **2640

" (8) 2 I 28-15-32 8 **29125

TOTAL 5 166

POOL TOTAL 9 336

ARKANSAS JUNCTION SAN ANDRES

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

AZTEC OIL & GAS CO.

Lea OR St.(22) 1 K 12-18-36 10

State NG(20) 1 G 24-18-34 5

POOL TOTAL 2 15

ARROWHEAD DRINKARD

Top Allowable 142 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 284 MCF

GULF OIL CORP.

H.Leon.C(23) 10 N 36-21-36 20

ARROWHEAD GRAYBURG

Top Allowable 80 GOR Limit 3,500

Top CSG Head Gas Limit 280 MCF

AMERADA HESS CORP.

State PA(14) 1 K 18-22-37 14 **15953

" (25) 2 N " 23 1467

TOTAL 2 37

ATLANTIC RICHFIELD CO.

J.M.Brownlee(1) 2M 25-21-36 1 **3828

State 157-D(8) 1 L 12-22-36 8 1225

" (1) 4 F " 1 **42709

St. D-DE(6) 1 O 36-21-36 6 **9678

TOTAL 4 16

CITIES SERVICE OIL CO.

State M (77) 1 M 36-21-36 77 1883

" (15) 2 L " 15 TSTM

State N (6) 2 K 2-22-36 6 TSTM

" (55) 3 L " 55 2636

" (1) 4 M " 1 **8000

TOTAL 5 154

CONTINENTAL OIL CO.

L'ht.B-1(22) 1 E 1-22-36 22 1864

" (4) 2 F " 4 1000

" (3) 3 J " 3 1333

" (5) 4 G " 5 600

" (6) 5 O " 6 1333

State J-2(6) 1 B 2-22-36 6 2333

" (5) 2 I " 5 2400

" (12) 3 H " 12 2500

" (10) 5 P 2-22-36 10 2600

" (3) 6 O " 3 **4333

" (45) 11 C " 43 578

TOTAL 11 119

GULF OIL CORP.

A. L. Christmas NCT-C

" (3) 6 M 18-22-37 3 667

" (3) 8 A " 3 1333

H.Leonard NCT-C

" (30) 1 N 36-21-36 30 2167

" (38) 2 K " 38 895

" (10) 3 E " 10 2200

" (32) 4 D " 32 2625

" (13) 5 C " 13 **10385

" (15) 6 F " 15 800

" (3) 8 H " 3 **9333

" (27) 12 A " 27 1889

H. T. Mattern NCT-D

" (9) 2 E 7-22-37 9 556

" (20) 4 D " 20 **3500

" NCT-E (5) 1 L 1-22-36 5 1800

" (20) 2 K " 20 3150

" (11) 3 D 12-22-36 11 **3545

" (5) 4 M 1-22-36 5 800

" (5) 6 F 12-22-36 5 3200

" (11) 7 G " 11 **4546

" (20) 9 C " 20 1050

" (12) 12 A " 12 1000

" NCT-F (13) 1 B 1-22-36 13 **6769

W. A. Ramsay NCT-A

" (26) 4 P 35-21-36 26 1923

" (11) 5 I " 11 3455

" (6) 8 J " 6 **14667

" (10) 11 A " 10 **4600

" (2) 13 B " 2 **9000

" NCT-B (4) 1 F 25-21-36 4 **12500

TOTAL 27 364

MARATHON OIL COMPANY

McDonald State A/c-2

" (3) 12 B 13-22-36 3 **17099

" (10) 13 C " 10 **4653

" (12) 14 D " 12 1120

C.J.Saund.(46) 2 D 1-22-36 46 993

TOTAL 4 71

PENROSE PRODUCTION CO.

State (7) 1 D 20-22-37 7 **4985

TEXAS PACIFIC OIL CO., INC.

Ell. B (6) 1 M 6-22-37 6 **45000

State A-2(9) 13 A 11-22-36 6 **47555

" (7) 16 I " 7 **7142

TOTAL 3 19

POOL TOTAL 57 787

BAGLEY PENN

Top Allowable 302 GOR Limit 2,000

Top CSG Head Gas Limit 604 MCF

AMERADA HESS CORP.

J.T.Caudle(6) 1 H 10-12-33 6 **10500

" (1) 3 A " 1 **14000

" (22) 6 K 3-12-33 22 1590

NORTH BAGLEY PENN CONTINUED

TIPPERARY LAND & EXPL. CORP. CONT'D

Sohio St.(52)	1 F	4-11-33	52	1462
Acreage factor 1.113				
Sohio A St.(53)	1 O	4-11-33	53	170
Acreage factor 1.113				
Sohio B (51)	1 P	5-11-33	51	529
State AS(180)	1 G	29-11-33	97	1172
State NBF(38)	1 F	22-11-33	32	**2105
State NBN(80)	1 N	16-11-33	63	688
Sue (113)	1 M	29-11-33	112	1327
Sunray B State				
" (313)	1 K	"	285	1345
Tilly (72)	1 P	18-11-33	55	1236
Una (156)	1 G	32-11-33	127	1692
Vera (163)	1 E	32-11-33	134	**4147
Warren State				
" (138)	1 G	28-11-33	98	**6065
" A St.(143)	1 I	"	143	**5748

TOTAL	52	5405
TROBAUGH, ALLEN K.		
Dallas (45)	1 M	15-11-33 34 1930
" (37)	2 L	" 29 1860
FSC Com.(74)	1 D	" 63 1930

TOTAL	3	126

POOL TOTAL 166 14554

BAGLEY SILURO DEVONIAN

(80 Acre Spacing)

Top Allowable 454 No GOR Limit
No Test Required

AMERADA HESS CORP.

State BTA(69)	1 J	2-12-33	53
State BTC(80)	1 N	35-11-33	37
" (175)	3 L	"	154
State BTD(44)	1 N	2-12-33	44
" (91)	2 J	35-11-33	91
" (36)	3 P	"	24
State BTI(108)	1 D	2-12-33	108
Acreage factor .988			
State BTL Com.			
" (55)	1 P	"	28

TOTAL	8	539

TEXAS PACIFIC OIL CO., INC.

State B-1(117)	1 H	2-12-33	97
State C-1(496)	1 B	"	454
" (305)	2 F	"	220

TOTAL	3	771

POOL TOTAL 11 1310

BAGLEY WOLFCAMP NORTH

Top Allowable 240 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 480 MCF

MEANCO PROPERTIES, LTD.

Thompson(21)	1 M	23-11-33	7

PENNZOIL UNITED, INC.

Cabot St.(28)	1 I	14-11-33	15

POOL TOTAL	2	22

BAGLEY WOLFCAMP NORTHEAST

(80 Acre Spacing)

Top Allowable 320 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 640 MCF

CROWN CENTRAL PETROLEUM CORP.

T.P.State(29)	1 L	11-11-33	15

BAISH WOLFCAMP

(80 Acre Spacing)

Top Allowable 382 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 764 MCF

CONTINENTAL OIL CO.

Baish A(52)	12 A	21-17-32	43
" (95)	13 E	22-17-32	32
Baish B(46)	1 C	"	30
Hudson (27)	1 M	15-17-32	28

POOL TOTAL	4	113

BAISH YATES

Top Allowable 80 No GOR Limit
No Test Required

CONTINENTAL OIL CO.

Baish A	3 H	21-17-32	3
"	4 G	"	3
" (27)	5 K	"	9
" (5)	7 I	"	2

POOL TOTAL	4	17

NORTH BAISH WOLFCAMP

Top Allowable 374 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 748 MCF

CLINTON OIL CO.

Iles Fed.(35)	1 N	10-17-32	13

BAR U PENN

(160 Acre Spacing)

Top Allowable 382 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 764 MCF

BOREN, SAM

Lario State	1 D	6-9-33	50

HANKS, ROGER C.

Bridwell State			
" (217)	1 G	1-9-32	42
" (217)	2 C	"	32

Sinc. State Com.

" (70)	1 D	12-9-32	70
Teresa (226)	1 H	11-9-32	79

TOTAL	4	223

LARIO OIL & GAS CO.

State B(133)	1 P	1-9-32	19
" (196)	2 K	"	17

TOTAL	2	36

POOL TOTAL 7 309

BATTLEAXE DELAWARE

Top Allowable 80 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 160 MCF

CONTINENTAL OIL CO.

Russ.30 Fed.(6)	1 O	30-26-32	5
Russ.31 Fed.(24)	1 F	31-26-32	15
Acreage factor 1.225			

TOTAL	2	20

READ & STEVENS, INC.

Russell(26)	1 C	31-26-32	12

POOL TOTAL	3	32

BAUM UPPER PENN

(160 Acre Spacing)

Top Allowable 382 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 764 MCF

BELL PETROLEUM CO.

Paris St.(395)	1 P	36-13-32	250

NORTH BAGLEY PENN CONTINUED

GULF OIL CORP. CONT'D

Lea OG St.(58)1 K	9-11-33	37	672
TOTAL	3	103	
MGF OIL CORP.			
Amerada Federal			
" (262) 1 M	3-12-33	133	1340
Champlin St.(48)1 F	8-11-33	26	580
Gulf So.St.(101)1 G	"	79	1200
Huber (398) 1 A	9-12-33	158	1235
" (275) 2 B	"	127	1230
Huber A(248) 1 C	"	91	1720
Stan (385) 1 I	"	348	1221
Stan A Com. 1 J	"	428	

TOTAL	8	1390	

MEADCO PROPERTIES, LTD.

Amerada St.(105)1 I	29-11-33	105	1971
Cabot St.(75) 1 H	15-11-33	67	1840
" A St.(35) 1 L	14-11-33	35	1985
" B St.(150) 1 D	"	76	1853
" C St.(130) 1 E	"	97	1753
Gulf St.(52) 1 O	27-11-33	52	1980
Dallas (225) 1 J	15-11-33	129	1786
Shell State Com.			
" (250) 1 G	5-12-33	195	1584
Shell AX State			
" (156) 1 L	4-12-33	169	910
Shell B State Com.			
" (172) 1 A	5-12-33	190	1017
Shell C State			
" (160) 1 I	4-12-33	88	1762
Shell D State			
" (165) 1 I	5-12-33	72	709
Shell E State			
" (160) 1 C	"	128	1250
Shell F State			
" (250) 1 O	5-12-33	212	1652
Shell G State			
" (310) 1 N	4-12-33	112	980
Shell H State			
" (115) 1 A	8-12-33	65	582
State 34(160) 1 B	34-11-33	94	1420
Warren American State Com.			
" (125) 1 M	27-11-33	125	1944

TOTAL	18	1811	

NATIONAL REFINERY COOP. ASSOC.

Bagley St.(82)1 H	16-11-33	82	1317
" (126) 2 B	"	31	1198
" (104) 3 C	"	80	1346

TOTAL	3	193	

PRUDENTIAL MINERALS EXPL. CORP.

Humble St.(75)1 M	9-11-33	75	570

READ & STEVENS, INC.

Shell St.(80) 1 A	18-11-33	73	700
" (70) 2 H	"	65	871
" (216) 3 C	"	126	1041
" (30) 4 F	"	22	400
State E (116) 1 N	7-11-33	67	439
Sun.St. (60) 1 P	"	55	44

TOTAL	6	408	

SOUTHLAND ROYALTY CO.

Graham St.(66)1 O	3-11-33	64	1439
Acreage factor 1.117			
" (51) 2 P	"	32	1450

TOTAL	2	96	

STOLTZ, WAGNER & BROWN

Ann (145) 1 H	19-11-33	115	1496
Brenda (125) 1 I	"	76	1904

STOLTZ, WAGNER & BROWN CONT'D

Christie(110) 1 A	19-11-33	91	1087
Doris (40) 1 O	18-11-33	35	98
Edna (35) 1 L	32-11-33	35	742
Huff Com.(110)1 I	"	62	1555
Wanda (90) 1 J	"	90	1355
Yolanda(30) 1 K	"	30	**4034
Zelda (155) 1 P	19-11-33	90	1303

TOTAL	9	624	

TEXACO INC.

F.B.Gist(80) 1 A	31-11-33	60	545
" (70) 2 H	"	56	TSTM

TOTAL	2	116	

TEXAS PACIFIC OIL CO., INC.

J.P.Collier(36)1 F	10-11-33	36	TSTM
" (20) 2 B	"	20	**4200
" (50) 4Y C	"	50	**4400
Mathers(446) 1 L	33-11-33	260	843
" (74) 2 N	"	71	**2594
State AK(102) 1 N	10-11-33	84	**2784
" C A/c-2(48) 1 A	4-12-33	39	**3020
" (249) 2 H	"	82	1506
State AO(86) 1 C	"	86	**2209
" (101) 2 F	"	84	643
St.B A/c-1(342)4J	"	106	1725

TOTAL	11	918	

TIPPERARY LAND & EXPL. CORP.

Amerada Com.			
" (83) 1 J	28-11-33	83	**3072
Andover Federal			
" (94) 1 P	17-11-33	93	1383
Audrey (167) 1 P	20-11-33	141	1780
Bell (142) 1 H	21-11-33	71	**2507
" (169) 3 A	"	85	1259
Bell A (180) 1 C	"	132	1503
Bell B(196) 1 E	"	196	1735
Bess (119) 1 B	20-11-33	114	1672
Champlin(300) 1 I	8-11-33	143	1600
Chaney Fed.(129)1 L	17-11-33	92	1147
Christensen State			
" (105) 1 L	16-11-33	86	1409
Clark St.(70) 1 D	27-11-33	40	**5228
Collier(152) 1 F	9-11-33	67	1414
Dolly (179) 1 J	17-11-33	110	**3184
Enfield(191) 1 I	16-11-33	117	**2089
Eva Com.(116) 1 J	20-11-33	109	1284
Frances(185) 1 C	29-11-33	125	1115
Gail (181) 1 L	28-11-33	98	1895
Gulf St.(59) 1 D	22-11-33	44	1101
Guye (11) 1 H	"	5	636
Helen (237) 1 N	17-11-33	136	1460
Hiss.A St.(60)1 I	9-11-33	29	1975
Humble B(64) 1 E	27-11-33	64	1171
Iva Com.(223) 1 H	20-11-33	152	1345
Julie (330) 1 O	29-11-33	188	1950
Kay (93) 1 F	20-11-33	78	1462
Kelsay (65) 1 M	28-11-33	65	1923
Leigh Com(365)1 N	20-11-33	365	1655
Lulu (77) 1 N	4-11-33	70	TSTM
Mable Com(248)1 A	29-11-33	184	991
Nellie(143) 1 A	32-11-33	98	1944
Opal (151) 1 D	20-11-33	115	1477
Peggy Com(124)1 E	29-11-33	104	1040
Queen Com(157)1 L	20-11-33	127	1720
Rose (127) 1 C	32-11-33	103	1024
Shell State Com.			
" (173) 1 H	17-11-33	124	**2272
Sinc.St.(57) 1 K	22-11-33	42	**2772
" (58) 2 L	"	43	**2793
Sinc.A St.(65)1 O	"	65	1923

BLINEBRY OIL CONTINUED

AMOCO PRODUCTION CO. CONT'D

State S (10)	3 E	32-22-38	10	**22708
So. Roy. A (7)	1 G	9-21-37	5	**10621
" (4)	2 B	"	4	**25421
" (4)	4 X	4-21-37	4	5714
" (7)	5 Q	"	5	**8220
" (20)	6 H	9-21-37	17	**29800
" (7)	7 A	"	5	2698
" (4)	8 W	4-21-37	4	**11909

TOTAL 13 95

ATLANTIC RICHFIELD CO.

Roy Barton (11)	2 B	23-21-37	11	2091
" (16)	3 H	"	16	2438
Cone A (21)	1 M	26-21-37	15	3021
" (8)	2 L	"	8	5325
E.C. Hill (8)	1 P	"	8	**12749
Sarkeys (13)	1 J	23-21-37	13	**10459
" (15)	2 O	"	15	**20326
" (8)	4 P	"	8	**28365
Turner, H.S. (4)	4 M	29-21-37	4	**9119

TOTAL 9 98

AZTEC OIL & GAS CO.

Gutman (14)	2 L	11-21-37	12	**17170
State B (11)	1 I	36-22-37	8	**22556
St. BD-36 (2)	1 J	"	2	TSTM
" (12)	2 P	"	7	358

TOTAL 4 29

CAMPBELL & HEDRICK

L.E. Ell. (4)	1 G	6-23-38	3	600
A.M. Lee	1 I	26-22-37	No C-116	
			No C-115	

CITIES SERVICE OIL CO.

Owen (22)	1 P	35-21-37	16	3318
State P (5)	2 L	"	3	**7600
State S (12)	3 F	15-21-37	5	**7917
" (18)	6 E	"	15	**8889

TOTAL 4 39

GONE, J. R.

Anderson (3)	2 I	21-21-37	3	**26666
Eubarks (31)	1 M	14-21-37	31	**17301
" (19)	4 N	"	15	**17579

TOTAL 3 49

CONTINENTAL OIL CO.

Hawk A (11)	2 H	8-21-37	9	3636
" (3)	3 E	9-21-37	3	5000
" (4)	5 D	9-21-37	4	2000
Hawk B-1 (5)	3 C	"	5	2800
" (3)	8 O	"	3	3667
" (4)	9 M	"	4	**13250
" (18)	13 I	"	18	**6833
Hawk B-3 (9)	2 O	3-21-37	9	**7444
" (7)	5 R	"	7	4000
" (8)	7 Q	"	8	**8750
" (11)	13 X	"	8	4182
Hawk B-10 (3)	1 B	10-21-37	3	3333
" (7)	4 H	"	7	**10000
" (11)	8 G	"	11	**7545
" (26)	10 C	"	26	**12654
L'ht. A-27 (2)	1 C	27-21-37	2	4500
L'ht. A-35 (15)	2 F	35-21-37	15	2000
" (7)	3 C	"	7	5429
L'ht. B-35 (9)	1 G	"	9	2888
" (9)	2 B	"	9	**8111
" (7)	3 H	"	7	**12143
" (8)	4 A	"	8	**13666
J.H. Nolan (19)	1 M	11-21-37	19	**22789
" (18)	2 N	"	18	**27722
" (25)	3 K	"	18	**6200

CONTINENTAL OIL CO. CONT'D

State 10 (2)	1 D	10-21-37	2	4500
State JJ (6)	1 G	36-22-37	6	**22667
M.E. Wantz (6)	3 P	21-21-37	6	2333
" (2)	4 J	"	2	2500
" (3)	6 M	"	3	4667
State 10 (25)	2 E	10-21-37	25	**25160
TOTAL	31		281	

CROWN CENTRAL PETROLEUM CORP.

F.J. Dang. (30)	1 B	24-22-37	30	4000

THE FUNDAMENTAL OIL CORP.

Gulf Leonard (4)	1 H	24-21-36	4	250

GETTY OIL CO.

Brunson (4)	1 P	4-22-37	4	**16500
Percy Hardy (2)	2 O	17-21-37	2	4000
S.J. Sarkeys (42)	2 D	26-21-37	41	*15810
State S (1)	7 D	15-21-37	1	**17429
D. A. Williamson				
" (23)	1 D	23-21-37	23	**6348
" (8)	2 E	"	8	**11500
" (22)	3 F	"	22	**16227
" (9)	4 C	"	9	**10333

TOTAL 8 110

GULF OIL CORP.

T.R. Andrews (9)	5 A	32-22-38	9	**13000
R. Brunson (3)	4 G	10-22-37	3	**26000
R.E. Cole NCT-A				
" (46)	11 J	16-22-37	46	457
S.E. Cone (11)	1 K	26-21-37	11	**24364
Drinkard NCT-B				
" (7)	2 J	30-22-38	7	**7857
" (12)	3 O	"	12	**11583
Eubank (7)	2 A	22-21-37	7	**16000
" (11)	5 B	"	11	**6636
Hardy, C.L. (13)	3 K	20-21-37	13	**31923
Higgins (5)	1 J	29-22-38	5	**19400
E. King (5)	8 H	28-21-37	5	**19400
" (7)	13 A	"	7	**22143
" (9)	19 C	"	9	**25000
" (4)	24 E	"	4	**11250
" (10)	25 D	"	10	**6200
H. Leonard NCT-E				
" (16)	1 G	16-21-37	16	**13625
" (4)	2 H	"	4	**8500
" (4)	3 B	"	4	**31750
" (5)	4 A	"	5	**16200
E. Lineberry (5)	2 L	29-22-38	5	**20600
Mark (11)	3 G	3-22-37	11	**28727
H.T. Mattern NCT-B				
" (5)	8 I	30-21-37	5	3000
W.T. McCom. (4)	12 B	32-21-37	4	**17250
" (5)	15 J	"	5	**25800
A. Paddock (8)	2 J	1-22-37	8	**31000
" (6)	4 G	"	6	**21000
H.V. Pike (8)	1 B	6-23-38	7	2750
Scar. Est. (7)	1 A	31-22-38	6	**34700
" (5)	2 H	"	5	**23000
" (2)	3 I	"	2	**11500
" (4)	5 J	"	4	**21909
" (6)	6 G	"	6	**15000
" (9)	7 K	"	8	**12409
H. Leonard NCT-C				
" (60)	12 A	36-21-36	60	4467
Scar. Est. (3)	8 L	31-22-38	3	**31333
Vivian (5)	2 G	30-22-38	5	**29800
" (4)	4 H	"	4	**27000
" (6)	6 B	"	6	**19167
" (4)	7 A	"	4	**21250
Watkins (3)	2 P	29-22-38	3	**6000

TOTAL 40 355

BAUM UPPER PENN CONTINUED

BELL PETROLEUM CO. CONT'D

Paris St. (390) 2 N 36-13-32 250

TOTAL 2 500

BTA OIL PRODUCERS

Baum 704 JV-D Com.

(342) 1 A 2-14-32 220

CABOT CORP.

N.M.T St. (95) 1 O 32-13-33 31

(235) 2 E 4-14-33 82

N.M.U St. (195) 1 G " 7

TOTAL 3 120

CHAMPLIN PETROLEUM CO.

Feathers Fed. (47) 1 P 6-14-33 47

Acreage factor .250

COASTAL STATES GAS PRODUCING CO.

State "1" (115) 1 H 1-14-32 55

State 5 (294) 2 B 5-14-33 32

State 6 (361) 1 B 6-14-33 99

State 6 Com.

(351) 2 D " 212

Acreage factor .969

State 8 (175) 1 D 8-14-33 42

(190) 2 B " 42

State 31 (285) 1 L 31-13-33 116

Acreage factor .938

(170) 2 H " 134

(330) 3 E " 235

Acreage factor .975

State 32 (172) 1 L 32-13-33 51

State 36 (325) 1 G 36-13-32 199

(350) 2 F " 242

TOTAL 12 1459

GETTY OIL CO.

State BH (206) 1 B 12-14-32 76

HOLT, ROBERT B.

Coastal States

(193) 1 O 1-14-32 26

MGF OIL CORPORATION

Cities Service State

(338) 1 M 30-13-33 89

MWJ PRODUCING CO.

Baum St. (311) 1 D 5-14-33 45

Baum A State Com.

(286) 1 J " 21

Baum B State Com.

(305) 1 L 4-14-33 123

Baum C St. (266) 1 P 31-13-33 208

Baum D St. (210) 1 J 4-14-33 31

Baum E St. (98) 1 C 9-14-33 29

Baum St. (302) 2 L 5-14-33 61

TOTAL 7 518

UNION TEXAS PETROLEUM CORP.

State 1 (374) 2 C 1-14-32 67

POOL TOTAL 30 3122

NORTH BAUM UPPER PENN

(160 Acre Spacing)

Top Allowable 542 GOR Limit 2,000

Top CSG Head Gas Limit 1084 MCF

AMOCO PRODUCTION CO.

State DL (71) 1 I 13-13-32 66 TSTM

State DM (44) 1 P 18-13-38 30 TSTM

TOTAL 2 96

COASTAL STATES GAS PRODUCING CO.

Federal 20 1 P 20-13-33 No C-116

(150) 3 E " 150 933

(220) 4 G " 135 932

TOTAL 2 285

DELAWARE APACHE CORP.

St. 19 Com. (50) 1 I 19-13-33 50 1050

(38) 2 A " 38 1400

TOTAL 2 88

HOLT, ROBERT B.

Aztec St. (81) 2 A 26-13-32 53 963

" Com. (140) 4 P 25-13-32 50 857

Aztec St. (84) 5 C 26-13-32 53 643

TOTAL 3 156

SUN OIL CO.

N.M.JJ St. (55) 1 O 23-13-32 45 745

POOL TOTAL 10 670

BELL LAKE BONE SPRING

Top Allowable 240 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 480 MCF

CONTINENTAL OIL CO.

St. LL A/c-1 (40) 1 C 6-24-34 26

BISHOP CANYON QUEEN

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

BYROM, W. K.

Charlcia A Taylor

(36) 1 I 11-18-38 15

KASPAR, ALEXANDER G.

Taylor (48) 1 P 11-18-38 28,687

POOL TOTAL 2 24

BISHOP CANYON SAN ANDRES

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

SONNY'S OIL FIELD SERVICE, INC.

C.M. Griffin (18) 1 E 10-18-38 9

Simmons (28) 1 L " 13

POOL TOTAL 2 22

BLINEBRY OIL

Top Allowable 107 GOR Limit 6,000

Top CSG Head Gas Limit 642 MCF

ACOMA OIL CORP.

S.J. Sarkeys A

(10) 1 A 26-21-37 10 TSTM

AMERADA HESS CORP.

J.G. Hare (6) 4 N 33-21-37 6 381

State DA 5 I 16-21-37 P&A drop

L.G. Warlick A

(7) 1 I 19-21-37 7 3929

TOTAL 2 13

AMERICAN PETROFINA CO. OF TEXAS

E. Butler (9) 5 F 18-22-38 9 **7656

AMOCO PRODUCTION CO.

Grizzell B (17) 1 G 8-22-37 15 **14219

Pike Fed. (6) 1 A 6-23-38 6 **24333

Acreage factor 1,125

St. C Tr. 12 (3) 3 E 16-21-37 2 **14237

(11) 7 D " 9 **14092

State S (10) 1 C 32-22-38 9 **8045

BLINEBRY OIL CONTINUED

TEXACO INC. CONT'D
L'ht.Fed.(8) 2 D 18-22-38 4 **26000
C.H.Lockhart Federal
" (3) 3 O " 3 **6000
M.Weath.(1) 2 E 17-21-37 1 TSTM

TOTAL 25 166
TEXAS PACIFIC OIL CO., INC.
S.E.Cone(23) 4 I 26-21-37 18 4478
Danglade(20) 3 O 13-22-37 20 1250
Sarkeys (9) 1 E 25-21-37 6 **28333

TOTAL 3 44

POOL TOTAL 216 2283
BLUITT SAN ANDRES ASSOCIATED
(80 Acre Spacing)

Top Allowable 160 GOR Limit 2,000
Top CSG Head Gas Limit 320 MCF
BAUMGARTNER OIL CO.
USA 1 B 19-8-38 No C-116
" 2 A " "

CITIES SERVICE OIL CO.
State CO 1 L 16-8-38 S.I. Drop

FRANKLIN, ASTON & FAIR, INC.
Bluitt Fed.(50) 1 I 13-8-37 50 **3200
" (31) 2 J " 31 **4838
McCaw.Fed.(11) 1 A 24-8-37 11 **3363
Roden Fed.(10) 2 C 19-8-38 10 1000
Shaw Fed.(50) 1 L 18-8-38 50 **2400
" (30) 2 M " 30 **2333

TOTAL 6 182

HNG OIL COMPANY
Roden Bluitt Federal
" (7) 1 E 18-8-38 7 TSTM
" (20) 2 D 19-8-38 20 1500

TOTAL 2 27
INGRAM, TOM L.
Federal E(2) 1 C 24-8-37 2 **25000
" (22) 2 B " 22 1364

TOTAL 2 24
NEARBURG, EUGENE E.
Baetz Fed. 1 G 13-8-37 No C-116
" 2 K " "
" 3 H " "
" 4 C " "
" 5 N " "

Baetz KGS Federal Com.
" 1 E " "
Kirkpatrick Federal
" 1 P 11-8-37 " "
" 5 M 12-8-37 " "

TENNECO OIL CO.
Fasken Fed.(28) 1 C 20-8-38 28 1039
" (44) 2 D " 44 998

TOTAL 2 72

UNION OIL CO. OF CALIFORNIA
Federal 17(51) 1 N 17-8-38 51 725
" (13) 2 K " 13 692
Federal 17-A
" (140) 1 J " 140 828
" (45) 2 P " 45 311
Federal 18(3) 1 O 18-8-38 3 333
" (13) 2 P " 13 **4077
Federal 20(75) 1 B 20-8-38 75 613

UNION OIL CO. OF CALIFORNIA CONT'D
McGrail(19) 1 H 18-8-38 19 737

TOTAL 8 359

POOL TOTAL 20 664

BOUGH DEVONIAN
(80 Acre Spacing)
Top Allowable 534 GOR Limit 2,000
No Gas Test Required

Top CSG Head Gas Limit 1068 MCF
AMOCO PROD. CO.
Federal A(417) 4 L 13-9-35 367
" 7K-5 N " 250
Hood Fed.(585) 2 E " 534

POOL TOTAL 4 1151

BOUGH PERMO PENN
Top Allowable 302 GOR Limit 2,000
Top CSG Head Gas Limit 604 MCF

AMOCO PROD. CO.
Flake A(44) 1 L 17-9-36 37 **3091
Reed A (20) 1 I 18-9-36 15 750

TOTAL 2 52

COQUINA OIL CORP.
Bettenbough
" (58) 1 N 12-9-35 33 **2425
" (68) 2 M " 37 **2474
" (38) 4 J 12-9-35 38 1789
Fed.A-13(28) 1 C 13-9-35 12 **2144
" (43) 2 M " 14 **2116
" (55) 3 P " 18 **2199
" (31) 4 N " 8 1937
Federal 13(39) 1 O " 19 **2361

TOTAL 8 179

TENNECO OIL CO.
Allen (150) 1 C 14-9-35 54 **3050
Barnes Fed.(65) 1 B 24-9-35 5 **6000
Bettenbough B
" (175) 1 A 14-9-35 49 1250
" (150) 2 N 11-9-35 41 1140
" (185) 3 B 14-9-35 51 1350
" (190) 4 H " 52 1200

Jack Markham
" (75) 1 O 11-9-35 24 **5250
" (125) 2 P " 38 **4780
Davis Fed.(125) 2 D 18-9-36 125 **2248
Acreage factor .975

TOTAL 9 439

POOL TOTAL 19 670

BOWERS SEVEN RIVERS
Top Allowable 80 GOR Limit 2,000
No Test Required
Top CSG Head Gas Limit 160 MCF

AMERADA HESS CORP.
B.Hardin(4) 4 N 18-18-38 4

AMOCO PROD. CO.
McKinley(11) 8 D 5-19-38 4
" (8) 12 C " 5
" (6) 19 E " 2
St.A-3(12) 27 P 33-18-38 9
Turner (10) 5 L 34-18-38 10

TOTAL 5 30

ATLANTIC RICHFIELD CO.
O.O.Brad.(4) 2 A 6-19-38 4
" (4) 3 B " 4
" (4) 4 H " 4

(9) TOTAL 3 12

BLINEBRY OIL CONTINUED

HANSON OIL CORP.

Max Gutman(50)	1 M	19-22-38	50	1196
Kingwood(33)	1 J	25-21-36	33	127
Mattern (35)	1 L	30-21-37	35	858
Acreage factor .975				
" (45)	2 K	"	45	444
Moore (66)	1 I	25-21-36	66	576

TOTAL	5		229	

HARPER OIL CO.

S.J.Sarkeys(35)	1 G	26-21-37	27	5840
" (10)	2 H	"	10	TSTM

TOTAL	2		37	

HENDRIX, JOHN H.

Danglade(39)	2 A	24-22-37	39	**6210

HUMBLE OIL & REFINING CO.

N.M.S St.(13)	22 M	2-22-37	13	**15385
N.M.V St.(11)	1 M	10-21-37	8	**9727
" (10)	3 O	"	8	**17900
" (10)	6 J	"	10	**16300
" (12)	7 N	"	10	875
" (12)	8 I	"	10	**13917
" (9)	12 L	"	9	5220

TOTAL	7		68	

HUNT, N. B.

Weatherly(21)	4 B	21-21-37	21	**7190
" (8)	5 E	"	8	**10675
" (10)	6 F	"	10	**14960

TOTAL	3		39	

IMPERIAL AMERICAN MANAGEMENT CO.

Gulf Sarkeys(2)	1 C	25-21-37	2	5450
Royalty Holding				
" (4)	2 G	"	4	3150
Federal GPS(1)	1 O	6-22-38	1	**6330

TOTAL	3		7	

MABEE ROYALTIES, INC.

Belcher A(7)	1 N	7-22-38	7	3764

MARATHON OIL CO.

E.Butler A(6)	1 L	18-22-38	6	**12593
J.L.Muncy(15)	4 H	24-22-37	15	**28437
L.G.War1.C(8)	10 J	15-21-37	8	2646

TOTAL	3		29	

MORAN, R. M.

State 36 (7)	1 K	36-22-37	7	4715

MORAN OIL PRODUCING & DRILLING CORP.

Linebry(20)	1 G	29-22-38	20	**15250
Owen (18)	1 E	14-21-37	14	**11666
" (15)	2 D	"	13	**12333

TOTAL	3		47	

PEERY, J. W.

Hardy (12)	2 P	19-21-37	12	**24808
" (23)	5 O	"	23	**21235

TOTAL	2		35	

PENROSE PRODUCTION CO.

Hinton (7)	4 I	12-22-37	7	**14614
L.G.War1.(9)	1 A	19-21-37	9	**23155
" (11)	2 B	"	11	5473

TOTAL	3		27	

PHILLIPS PETROLEUM CO.

New Mex. D(7)	1 H	36-22-37	7	**16805

SHELL OIL CO.

Andrews(11)	1 F	14-21-37	11	**11182

SHELL OIL CO. CONT'D

Andrews(14)	2 C	14-21-37	14	**26429
Argo (33)	1 M	15-21-37	33	**12212
" (19)	3 K	"	19	**20108
" (5)	4 N	"	5	**24200
Argo A (4)	1 D	22-21-37	4	5250
" (12)	5 F	"	12	**29333
" (9)	7 E	"	9	4111
" (16)	10 C	"	16	**7438
Livingston(15)	3 W	3-21-37	15	**17067
" (14)	5 U	"	14	**7071
" (4)	6 S	"	4	**30667
" (7)	8 N	"	5	**30286
" (10)	9 V	"	10	**12700
" (7)	10 P	4-21-37	7	5000
Rinewalt(5)	1 F	4-22-37	3	**27000
" (3)	2 C	"	3	5000
Sarkeys(40)	1 M	23-21-37	27	*23500
" (9)	2 K	"	9	**24444
" (9)	3 L	"	9	**13000
" (14)	4 N	"	14	**31071
St.Sec.15(10)	2 H	15-21-37	10	**25200
" (22)	3 G	"	21	4727
Taylor Glenn				
" (4)	1 K	3-21-37	4	**18250
" (11)	6 J	3-21-37	11	**11545
Turner (8)	15 O	22-21-37	8	**21500

TOTAL	26		297	

SOHIO OIL CO.

Rogers (6)	2 H	12-22-37	6	TSTM

SUMMIT ENERGY, INC.

Gulf Hill(2)	1 R	4-21-37	2	**26650
" (1)	4 S	"	1	**21000

TOTAL	2		3	

SUN OIL COMPANY

Elliott A(23)	3 A	21-21-37	23	**7783
" (3)	4 H	"	3	**26800
St.Land 15(2)	2 N	16-21-37	2	4250
" (28)	5 P	"	28	**9000

TOTAL	4		56	

TENNECO OIL COMPANY

Sunshine State				
" (40)	1 C	19-21-37	8	**7000

TEXACO INC.

A. H. Blinebry Federal NCT-1

" (1)	4 O	20-22-38	1	**10000
" (14)	9 A	19-22-38	14	**25786
" (25)	12 H	"	25	**12000
" (8)	17 L	20-22-38	7	**15500
" (25)	18 M	"	20	**17760
" (3)	20 E	"	3	**6000
" (8)	22 K	"	8	**15500
" (3)	28 A	29-22-38	3	**17760

A.H.Blinebry Federal NCT-1 Bat. #2

" (6)	3 F	29-22-38	6	**9167
" (8)	13 E	"	8	**15000
" (14)	19 D	"	11	2000
" (6)	23 C	"	6	**27667
" (1)	26 B	"	1	5000

A.H.Blinebry Federal NCT-3

" (2)	2 B	31-22-38	2	**8000
" (10)	3 E	"	10	4800
" NCT-4 (5)	1 P	"	4	**8400
" (6)	3-2 O	"	3	1667
" (4)	4 M	"	4	4250
" (3)	5 N	"	3	1667

J.C.Estlack(2)	1 T	3-21-37	2	**31500

C.P.Falby A Federal

" (30)	3 F	8-22-37	17	4667

BRUNSON ELLENBURGER CONTINUED

SHELL OIL CO.

Argo (13) 9 M 15-21-37 13 154
 Argo A (11) 6 C 22-21-37 11 **8091
 State 2 (15) 6 S 2-21-37 14 1733
 Turner (4) 14 J 22-21-37 4 **57500

TOTAL 4 42

POOL TOTAL 18 184

BRUNSON ELLENBURGER EAST

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

PHILLIPS PETROLEUM COMPANY

Sims (8) 6 M 24-22-37 8 1205

BRUNSON ELLENBURGER SOUTH

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

GULF OIL CORP.

Scarb.Est.(7) 5 J 31-22-38 7 **21909

" (13) 7 K " 13 **12409

" (11) 8 L " 11 **5273

TOTAL 3 31

TEXACO INC.

A.H.Blinebry Federal NCT-3

" (10) 3 E 31-22-37 8 **9900

POOL TOTAL 4 39

BRUNSON GRANITE WASH EAST

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

HANSON OIL CORP.

Max Gutman(41) 1 M 19-22-38 38 1025

" (57) 5 N " 51 973

POOL TOTAL 2 89

BRUNSON McKEE EAST

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

CHAMPLIN EXPLORATION, INC.

Baker (5) 2 A 26-22-37 5 **52200

UNION TEXAS PETROLEUM CORP.

Lee (30) 2 P 23-22-37 26 900

POOL TOTAL 2 31

BUCKEYE ABO

Top Allowable 302 GOR Limit 2,000

Top CSG Head Gas Limit 604 MCF

ATLANTIC RICHFIELD CO.

Lea 946 State

" (62) 1 E 2-18-35 61 532

" (105) 2 H 3-18-35 105 1147

" (76) 3 C 2-18-35 75 457

TOTAL 3 241

PHILLIPS PETROLEUM CO.

Santa Fe(17) 114 L 1-18-35 10 1840

POOL TOTAL 4 251

BUFFALO PENN SOUTH

Top Allowable 454 GOR Limit 2,000

Top CSG Head Gas Limit 908 MCF

KING RESOURCES CO.

Kimo Sabe(5) 1 J 16-19-33 5 **4000

BUTTON MESA SAN ANDRES SOUTH

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

BELL PETROLEUM CORP.

State 5 (8) 1 I 5-9-32 8

BELL PETROLEUM CORP. CONT'D

State 5 (8) 2 O 5-9-32 7

POOL TOTAL 2 15

CAPROCK QUEEN

Top Allowable 80 GOR Limit 2,000

No Gas Test Required

Top CSG Head Gas Limit 160 MCF

AGUA, INC.

Project 34 Units

Eastcap Queen Unit

" 3 M 23-14-31 S.I.

" 4 P 22-14-31 10

" 7 H 27-14-31 S.I.

" 9 F " S.I.

" 15 P " 15

" 17 N " 25

" 22 D 35-14-31 S.I.

" 24 H 34-14-31 S.I.

" 26 F " 30

" 28 L " 40

" 30 J " S.I.

" 34 N " 50

" 1 I 22-14-31 Input

" 2 L 23-14-31 "

" 5 B 27-14-31 "

" 6 A " "

" 8 G " "

" 10 E " "

" 11 L " "

" 12 K " "

" 13 J " "

" 14 I " "

" 16 O " "

" 18 M " "

" 19 C 34-14-31 "

" 20 B " "

" 21 A " "

" 23 E 35-14-31 "

" 25 G 34-14-31 "

" 27 E " "

" 29 K " "

" 31 I " "

" 33 O " "

" 35 M " "

Tr. 3-A 4 D 3-15-31 S.I.

Tr. 35 4 D 34-14-31 S.I.

Tr. 65 2 B 3-15-31 S.I.

TOTAL 6 170

BIUS, TOM

Hondo Hol.St. 1 F 36-12-31 No C-116

BYARD, BENNETT

Zimm. A(19) 1 N 21-14-31 19

" (25) 4 L " 25

TOTAL 2 44

CHAVEZ OIL LTD.

Project (37 Units)

West Caprock Queen Sand Unit

Tr. 1 2 A 8-14-31 T.A.

Tr. 2 2 I " 5

" 3 O " 12

Tr. 3 2 M " 4

Tr. 4 2 A 7-14-31 T.A.

" 3 G " 10

Tr. 5 3 C " 3

" 4 E " 5

Tr. 6 1 M 16-14-31 5

Tr. 7 1 I 17-14-31 7

" 4 O " 3

Tr. 8 1 K " T.A.

" 2 I " 20

BOWERS SEVEN RIVERS CONTINUED

CITIES SERVICE OIL CO.

Fowler 7 B 31-18-38 P&A drop

GETTY OIL CO.

State B(20) 1 H 14-18-37 10

MARATHON OIL CO.

State Land Sec. 30

" (3) 5 K 30-18-38 3

" (11) 6 M " 8

" (6) 8 L " 6

TOTAL 3 17

SKELLY OIL CO.

Fowler (6) 3 C 13-18-38 4

" (6) 4 F " 3

TOTAL 2 7

SUN OIL CO.

Fowler (15) 2 D 13-18-38 3

Acreage factor .950

" (2) 3 E " 2

Acreage factor .950

TOTAL 2 5

POOL TOTAL 17 85

BRONCO MISSISSIPPIAN

Top Allowable 374 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 748 MCF

AMERADA HESS CORP.

L.W.Ward(97) 2 I 11-13-38 65

Acreage factor 1.100

BRONCO SILURO DEVONIAN

Top Allowable 454 GOR Limit 2,000

Top CSG Head Gas Limit 908 MCF

AMERADA HESS CORP.

Federal A(47) 2 B 14-13-38 31 270

Federal B(268) 1 G 11-13-38 45 60

" (156) 2 H " 28 97

V.Linam (1) 2 C 14-13-38 1 65

H.D.Schenck(144) 1A " 144 328

L.W.Ward(450) 1 O 11-13-38 441 55

Acreage factor 1.100

" (425) 2 I " 360 87

Acreage factor 1.100

" (117) 3 J " 78 358

Acreage factor 1.100

TOTAL 8 1128

ATLANTIC RICHFIELD CO.

B.Gold (99) 1 N 11-13-38 75 81

TEXACO INC.

H.H.Harris(52) 2 O 35-12-38 47 TSTM

POOL TOTAL 10 1250

WEST BRONCO DEVONIAN

Top Allowable 540 GOR Limit 2,000

Top CSG Head Gas Limit 1080 MCF

IMPERIAL AMERICAN MANAGEMENT CO.

Maxwell(134) 1 F 6-13-38 58 153

" (259) 2 E " 96 169

TOTAL 2 154

MGF OIL CORP.

E.B.Anderson

" (195) 1 L 6-13-38 157 **2994

POOL TOTAL 3 311

BRONCO WOLFCAMP

Top Allowable 125 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 250 MCF

AMERADA HESS CORP.

V.Linam(201) 1 D 14-13-38 32

ATLANTIC RICHFIELD CO.

H.H.Harris A(25) 1 A 11-13-38 17

Acreage factor .750

LIPSCOMB, R. C.

Harris (25) 1 C 2-13-38 6

TAMARACK PETROLEUM CO., INC.

Harris (39) 1 J 2-13-38 26

" (19) 2 K " 14

Lip.Harris(27) 1 G " 11

Harris A(54) 1 B " 39

TOTAL 4 90

TEXACO INC.

Harris (23) 1 N 35-12-38 8

" (3) 2 O " 2

TOTAL 2 10

POOL TOTAL 9 155

BRUNSON ELLENBURGER

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

AMERADA HESS CORP.

H.Corrigan 11 A 4-22-37 Gas Well

E.W.Waldem(14) 1 K 15-22-37 14 **7268

" 3 N " No C-116

E.Wood (35) 6 A 22-22-37 16 **4063

TOTAL 2 30

CITIES SERVICE OIL CO.

Brunson B(1) 6 M 3-22-37 1 **51900

CONTINENTAL OIL CO.

Elliott A-15(26) 3 O 15-22-37 26 308

Hawk B-3 1 P 3-21-37 Gas Well

GULF OIL CORP.

J.N.Carson NCT-A

" (5) 7 B 33-21-37 5 **17400

R.E.Cole NCT-A

" (22) 7 H 16-22-37 22 **3955

E.King (9) 21 H 28-21-37 9 **6111

H.Leonard NCT-F

" (2) 2 W 2-21-37 2 **132500

" (16) 3 X " 15 TSTM

TOTAL 5 53

HUMBLE OIL & REFINING CO.

J.L.Greenwood

" (14) 12 O 9-22-37 11 1214

MARATHON OIL CO.

L.G.Warlick C

" (1) 5 O 15-21-37 1 *394722

MKA OIL PROPERTIES

Pen.ose 1 F 9-22-37 No C-116

MOBIL OIL CORP.

E.O.Carson(7) 10 F 33-21-37 7 TSTM

" (7) 13 G " 7 1471

" (6) 17 N 28-21-37 6 TSTM

TOTAL 3 20

CAPROCK QUEEN CONTINUED

GREAT WESTERN DRILLING CO. CONT'D

Rock Queen Unit

26	3 C	26-13-31	18
"	5 E	"	13
"	7 G	"	10
"	9 I	"	20
"	11 K	"	12
"	13 M	"	15
"	15 O	"	30
27	1 A	27-13-31	15
"	3 C	"	S.I.
"	7 G	"	S.I.
"	9 I	"	15
"	15 O	"	25
30	1 A	30-13-32	40
"	3 C	"	30
"	5 E	"	25
Acreage factor 1.075			
"	7 G	"	45
"	9 I	"	20
"	11 K	"	15
"	13 M	"	20
Acreage factor 1.100			
"	15 O	"	8
34	1 A	34-13-31	14
"	5 E	"	12
"	7 G	"	10
35	3 C	35-13-31	30
36	1 A	36-13-31	6
"	3 C	"	15
"	5 E	"	30
"	7 G	"	10
"	9 I	"	5
"	11 K	"	18
"	13 M	"	5
"	15 O	"	1
19	10 J	19-13-32	Input
"	14 N	"	"
"	16 P	"	"
22	2 B	22-13-31	"
"	8 H	"	"
"	10 J	"	"
"	12 L	"	"
"	14 N	"	"
"	16 P	"	"
23	2 B	23-13-31	"
"	4 D	"	"
"	6 F	"	"
"	10 J	"	"
"	12 L	"	"
"	14 N	"	"
"	16 P	"	"
24	10 J	24-13-31	"
"	12 L	"	"
"	14 N	"	"
"	16 P	"	"
25	2 B	25-13-31	"
"	4 D	"	"
"	6 F	"	"
"	8 H	"	"
"	10 J	"	"
"	12 L	"	"
"	14 N	"	"
"	16 P	"	"
26	2 B	26-13-31	"
"	4 D	"	"
"	6 F	"	"
"	8 H	"	"
"	10 J	"	"
"	12 L	"	"
"	14 N	"	"
"	16 P	"	"
27	2 B	27-13-31	"
"	6 F	"	"

GREAT WESTERN DRILLING CO. CONT'D

Rock Queen Unit

27	8 H	27-13-31	Input
"	10 J	"	"
"	16 P	"	"
30	2 B	30-13-32	"
"	4 D	"	"
Acreage factor 1.075			
30	6 F	"	"
"	8 H	"	"
"	10 J	"	"
"	12 L	"	"
Acreage factor 1.075			
"	12 N	30-13-32	"
31	4 D	31-13-32	"
Acreage factor 1.100			
34	2 B	34-13-31	"
"	6 F	"	"
"	8 H	"	"
35	4 D	35-13-31	"
36	2 B	36-13-31	"
"	4 D	"	"
"	6 F	"	"
"	8 H	"	"
"	10 J	"	"
"	12 L	"	"
"	14 N	"	"
"	16 P	"	"
TOTAL 57 892			
SONITT PETROLEUM CORP.			
Wilson St.	1 B	8-13-32	No C-115
			No C-116
TENNECO OIL CO.			
Reno Oil Co. Federal			
"	(19) 2 M	3-15-31	19
"	(17) 3 K	"	17
"	(41) 4 N	"	41
TOTAL 3 77			
TEXACO INC.			
Project (34 Units)			
Northeast Caprock Unit			
"	2 K	16-12-32	S.I.
"	4 I	"	S.I.
"	7 M	"	S.I.
"	9 O	"	T.A.
"	11 O	15-12-32	17
"	13 M	14-12-32	S.I.
"	16 A	20-12-32	S.I.
"	18 C	21-12-32	S.I.
"	20 A	"	11
"	22 C	22-12-32	39
"	24 A	"	Input
"	26 C	23-12-32	"
"	27 G	20-12-32	S. I.
"	29 E	21-12-32	S.I.
"	32 E	23-12-32	S.I.
"	1 L	16-12-32	S.I.
"	3 J	"	S.I.
"	5 L	15-12-32	S.I.
"	6 P	17-12-32	S.I.
"	8 N	16-12-32	S.I.
"	10 P	"	S.I.
"	12 P	15-12-32	S.I.
"	14 N	14-12-32	S.I.
"	15 B	20-12-32	S.I.
"	17 D	21-12-32	S.I.
"	19 B	"	S.I.
"	21 D	22-12-32	Input
"	23 B	"	"
"	25 D	23-12-32	S.I.
"	28 H	20-12-32	S.I.

CAPROCK QUEEN CONTINUED

CHAVEZ OIL LTD. CONT'D

West Caprock Queen Sand Unit

Tr. 9	2 A	21-14-31	23
"	3 G	"	T.A.
Tr. 10	2 C	"	4
"	4 A	20-14-31	5
"	6 E	21-14-31	4
Tr. 11	1 O	"	T.A.
"	3 I	"	S.I.
Tr. 1	1 H	8-14-31	T.A.
Tr. 2	1 F	"	Input
Tr. 3	1 N	"	"
Tr. 4	1 H	17-14-31	"
"	4 N	"	T.A.
"	5 B	"	Input
Tr. 5	2 F	"	"
"	5 D	"	T.A.
Tr. 7	2 F	"	Input
"	3 J	"	"
Tr. 9	1 B	21-14-31	T.A.
"	4 H	"	S.I.
Tr. 10	1 D	"	Input
"	3 F	"	"
"	5 B	20-14-31	"
"	7 H	"	"
Tr. 11	2 I	21-14-31	T.A.

TOTAL	14	110

CITIES SERVICE OIL CO.

Drickey Queen Sand Unit

Capacity Allowable

Tr. 1	1 E	15-14-31	T.A.
"	2 K	"	T.A.
Tr. 2	2 M	"	S.I.
Tr. 6	2 G	10-14-31	20
"	3 A	"	8
"	7 E	"	20
"	8 O	3-14-31	18
"	9 I	"	S.I.
"	11 C	10-14-31	17
"	15 K	3-14-31	T.A.
"	18 C	"	20
"	19 M	"	T.A.
"	22 A	"	T.A.
"	23 E	"	10
Tr. 8	1 C	22-14-31	9
Tr. 10	1 M	10-14-31	T.A.
"	2 K	"	10
Tr. 11	2 G	11-14-31	S.I.
Tr. 13	2 M	34-14-31	18
"	4 K	"	S.I.
"	5 I	33-13-31	6
"	8 O	"	20
Tr. 15	1 O	35-13-31	S.I.
"	3 I	"	S.I.
Tr. 17	1 G	16-14-31	T.A.
Tr. 18	1 I	"	S.I.
Tr. 20	1 L	"	S.I.
Tr. 24	1 A	"	22
Tr. 27	1 E	"	T.A.
Tr. 37	2 E	35-13-31	30
"	4 G	"	16
"	5 A	"	45
Tr. 38-A	5 K	"	10
Tr. 41	1 C	16-14-31	T.A.
Tr. 45	7 M	11-14-31	S.I.
Tr. 46	1 B	22-14-31	14
Tr. 1	3 J	15-14-31	T.A.
"	5 P	"	Input
Tr. 2	1 L	"	T.A.
Tr. 3	1 J	10-14-31	Input
Tr. 6	1 F	"	"
"	4 H	"	"
"	5 B	"	"

CITIES SERVICE OIL CO. CONT'D

Drickey Queen Sand Unit

Tr. 6	6 P	3-14-31	Input
"	10 J	"	"
"	14 N	"	"
"	16 F	"	"
"	17 D	10-14-31	"
"	20 B	3-14-31	"
"	21 I	"	"
"	24 D	"	"
Tr. 7	1 D	1-14-31	T.A.
Tr. 9	1 F	22-14-31	Input
"	2 D	"	"
Tr. 10	3 L	10-14-31	"
"	4 N	"	"
Tr. 12	1 H	33-13-31	"
Tr. 13	1 N	34-13-31	"
"	3 L	"	"
"	6 J	33-13-31	"
"	7 P	"	"
Tr. 14	1 N	"	S.I.
Tr. 15	2 P	35-13-31	Input
Tr. 16	1 L	"	"
Tr. 22	1 B	16-14-31	"
Tr. 23	1 F	"	S.I.
Tr. 24	2 H	"	Input
Tr. 28	1 N	35-13-31	"
Tr. 33	2 K	16-14-31	S.I.
Tr. 36	1 P	"	S.I.
Tr. 37	1 F	35-15-31	"
"	3 B	"	"
"	6 H	"	"
Tr. 38-A	6 J	35-13-31	"
Tr. 43	2 H	22-14-31	"
Tr. 48	1 D	11-14-31	"
"	2 F	"	S.I.

TOTAL	18	313

COLLIER, R. D.

Gulf St. H(3) 1 H 23-13-31 3

GREAT WESTERN DRILLING CO.

Rock Queen Unit

Project (122 Units + 21 A.F.)

19	7 G	19-13-32	3
"	9 I	"	1
"	11 K	"	15
"	13 M	"	6
Acreage factor 1.075			
"	15 O	"	30
22	1 A	22-13-31	3
"	7 G	"	3
"	9 I	"	5
"	11 K	"	5
"	15 O	"	5
23	3 C	23-13-31	4
"	5 E	"	5
"	7 G	"	6
"	9 I	"	6
"	11 K	"	6
"	13 M	"	4
"	15 O	"	3
24	11 K	24-13-31	S.I.
"	13 M	"	10
"	15 O	"	S.I.
25	1 A	25-13-31	20
"	3 C	"	25
"	5 E	"	12
"	7 G	"	30
"	9 I	"	25
"	11 K	"	40
"	13 M	"	65
"	15 O	"	15
26	1 A	26-13-31	8

CAPROCK QUEEN CONTINUED

UNION OIL CO. OF CALIFORNIA CONT'D

South Caprock Queen Unit

Tr. 10	2 B	9-15-31	Input
"	3 C	"	"
"	4 D	"	"
"	5 E	"	"
"	7 G	"	"
Tr. 11	3 C	4-15-31	"
"	5 E	"	"
Tr. 13	16 F	6-15-31	"
Tr. 17	9 I	32-14-31	"
Tr. 54	9 I	28-14-31	"
"	15 O	"	"
Tr. 67	13 M	33-14-31	"

TOTAL 5 201

POOL TOTAL 142 2079

EAST CAPROCK DEVONIAN

Top Allowable 454 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 908 MCF

AMERADA HESS CORP.

H.C. Posey A(5)	1 O	11-12-32	5
"	(74) 3 J	"	74
"	(83) 5 A	"	83
"	(88) 6 H	"	88
St. ECC (93)	1 G	"	93
"	(75) 2 B	"	75
St. ECE (53)	1 O	2-12-32	53
St. ECH (75)	1 P	"	75

TOTAL 8 546

STOLTZ, WAGNER & BROWN

Cleveland(200) 1 G 23-12-32 200

TEXACO INC.

State BE(85) 1 K 11-12-32 85

UNION OIL CO. OF CALIFORNIA

Gross St. (52) 1 L 11-12-32 52

POOL TOTAL 11 883

CAPROCK WOLF CAMP EAST

Top Allowable 240 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 480 MCF

AMERADA HESS CORP.

L.H. Chamb. A(12) 1 L 1-12-32 12

SKELLY OIL CO.

Mex. S (12) 1 C 23-12-32 8

POOL TOTAL 2 20

CARTER SAN ANDRES SOUTH

Top Allowable 44 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 88 MCF

GREAT WESTERN DRILLING CO.

Burton (17) 1 O 5-18-39 17

Acreage factor .658

E. Car. (12) 1 J 5-18-39 11

Acreage factor .650

" (30) 2 N " 26

" (28) 3 K " 25

S. Johnson(31) 1 B 8-18-39 28

" (15) 2 C " 12

Acreage factor .650

" (24) 3 C " 21

McQueen (43) 2 F " 43

TOTAL 8 183

MARTINDALE PET. CORP.

Carter (64) 1 A 7-18-39 10

McPHERON, R. G.

S.P. John. (27) 2 M 5-18-39 19

POOL TOTAL 10 212

CARY MONTROYA

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

GULF OIL CORP.

R.E. Cole NCT-A

" (4) 11 J 16-22-37 4 **11000

CASS PENN

(80 Acre Spacing)

Top Allowable 267 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 534 MCF

CONTINENTAL OIL CO.

SEMU Penn(46) 3 K 23-20-37 46

CATO SAN ANDRES

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

ADOBE OIL CORP.

Peterson Federal

" (14) 1 J 6-9-30 14 643

AMOCO PROD. CO.

ABKO Fed. (14) 1 H 10-8-30 14 643

" (7) 2 G " 7 857

" (5) 4 B " 5 400

Barhyte (9) 1 M 4-8-30 5 *31333

Baskett (6) 1 L 11-8-30 6 **5500

" (6) 2 M " 6 **7333

Baskett B(9) 1 F " 9 1778

" (2) 2 C " 2 **2000

Baskett C(4) 1 O 10-8-30 4 750

" (4) 2 J " 4 500

Baskett D 1 G 11-8-30 Input

" 2 A " "

" (8) 3 O " 8 1125

" 4 I " Input

" (9) 5 J " 9 TSTM

" (34) 6 B " 34 824

" (7) 7 P " 7 286

" (40) 8 H " 40 TSTM

Baskett E(4) 1 A 15-8-30 4 TSTM

" (13) 2 H " 13 1231

Cato A Fed. (8) 1 K " 8 1125

" (3) 2 L " 3 333

" (7) 3 N " 7 1286

Cato B Fed. (5) 1 L 14-8-30 5 **2400

" (9) 2 N " 9 **3111

" (10) 3 D 23-8-30 10 **6300

" (12) 4 M 14-8-30 12 **4083

" (5) 5 E 23-8-30 5 **2400

" (14) 6 K 14-8-30 14 **5571

" (12) 7 C 23-8-30 12 **5083

" (11) 8 F " 11 **2273

Cato C Fed. (8) 1 J 14-8-30 8 **4000

" (20) 2 O " 20 1850

" (9) 3 I " 9 **3111

" (8) 4 P " 8 1125

Cato D Fed. (12) 1 B 23-8-30 12 1500

" (11) 2 G " 11 1500

" (8) 3 A " 8 1636

Crosby (7) 1 G 17-8-30 7 1286

Crosby A Federal

" (4) 1 P 8-8-30 2 *101000

" (3) 2 I " 3 *46667

Crosby B(5) 1 I 3-8-30 5 1200

" (9) 2 P " 9 667

" Fed. (8) 1 G 9-8-30 8 **3500

" (6) 2 B " 6 **3667

CAPROCK QUEEN CONTINUED

IEXACO INC. CONT'D

Northeast Caprock Unit

"	30 F	21-12-32	S.I.
"	31 H	22-12-32	S.I.
"	33 F	23-12-32	S.I.
"	34 L	21-12-32	S.I.

TOTAL	3	67

THUNDERBIRD OIL CORP.

Capacity Allowable

North Caprock Queen Unit #1

4	13 M	31-12-32	S.I.
6	7 C	32-12-32	8
10	9 I	36-12-31	7
12	13 M	32-12-32	2
17	3 C	6-13-32	2
19	7 G	"	2
21	3 C	5-13-32	9
"	5 E	"	8
22	11 K	6-13-32	5
23	9 I	"	10
"	15 O	"	7
25	3 C	7-13-32	4
26	1 A	"	8
"	7 G	"	6
27	5 E	8-13-32	9
"	9 I	7-13-32	5
28	11 K	"	2
29	13 M	8-13-32	8
3	16 P	31-12-32	Input
4	12 L	"	"
6	6 F	32-12-32	"
"	14 N	"	"
9	10 J	36-12-32	"
16	16 P	36-12-31	"
17	4 D	6-13-32	"
"	6 F	"	"
18	2 B	"	"
20	8 H	"	"
21	4 D	5-13-32	"
22	12 L	6-13-32	"
"	14 N	"	"
23	10 J	"	"
"	14 N	7-13-32	"
"	16 P	6-13-32	"
24	12 L	5-13-32	"
25	6 F	7-13-32	"
26	2 B	"	"
"	8 H	"	"
27	4 D	8-13-32	S.I.
"	10 J	7-13-32	Input
"	16 P	"	"
29	14 N	8-13-32	S.I.
11	12 L	32-12-32	Input
12	10 J	"	"

TOTAL	17	102

TRIGG, JOHN H.

Project (35 Units)

Trigg Federal 1 I 9-14-31

"	4 A	"	5
"	6 I	4-14-31	10
"	8 A	"	2
"	9 O	9-14-31	10
"	11 G	"	2
"	13 O	4-14-31	2
"	15 G	"	2
"	18 K	9-14-31	10
"	20 C	"	S.I.
"	22 K	4-14-31	4
"	24 C	"	2
"	25 M	9-14-31	9
"	27 E	"	15
"	31 E	4-14-31	2

TRIGG, JOHN H. CONT'D

Trigg Fed.	33 A	4-14-31	T.A.
"	2 P	9-14-31	Input
"	3 H	"	"
"	5 P	4-14-31	"
"	7 H	"	"
"	10 J	9-14-31	T.A.
"	12 B	"	Input
"	14 J	4-14-31	"
"	16 B	"	"
"	17 N	9-14-31	"
"	19 F	"	"
"	21 N	4-14-31	"
"	23 F	"	"
"	26 L	9-14-31	T.A.
"	28 D	"	T.A.
"	29 M	4-14-31	T.A.
"	30 L	"	T.A.
"	32 D	"	Input
"	34 I	"	T.A.
"	35 H	5-14-31	Input

TOTAL	14	78

TRIGG, JOHN H.

Capacity Allowable

Federal V-34	2 O	34-13-31	9
"	4 I	"	13
"	1 P	"	Input
"	3 J	"	"

TOTAL	2	22

UNION OIL CO. OF CALIFORNIA

Project (52 Units)

South Caprock Queen Unit

Tr. 2	16 P	4-15-31	S.I.
Tr. 4	3 C	28-14-31	S.I.
"	5 E	"	S.I.
Tr. 6	2 B	17-15-31	S.I.
"	4 D	"	S.I.
"	6 F	"	S.I.
"	8 I	"	S.I.
"	10 J	"	S.I.
"	12 L	"	S.I.
"	14 N	"	S.I.
Tr. 7-B	1 A	29-14-31	S.I.
"	7 G	"	S.I.
Tr. 8	14 N	4-15-31	S.I.
Tr. 10	6 F	9-15-31	S.I.
Tr. 11	4 D	4-15-31	S.I.
"	6 F	"	S.I.
Tr. 48	5 E	29-15-31	6
"	15 O	30-15-31	S.I.
Tr. 49	3 C	31-15-31	20
Tr. 54	14 N	"	S.I.
Tr. 67	12 L	33-14-31	5
Tr. 68	3 C	"	130
Tr. 70	14 N	"	40
Tr. 2	9 I	4-15-31	Input
Tr. 4	4 D	28-14-31	"
"	6 F	"	"
Tr. 6	1 A	17-15-31	"
"	3 C	"	"
"	5 E	"	"
"	7 G	"	"
"	9 I	"	"
"	11 K	"	"
"	13 M	"	"
"	15 O	"	"
Tr. 7-B	2 B	29-14-31	"
"	8 H	"	"
Tr. 8	11 K	4-15-31	"
"	12 L	"	"
"	13 M	"	"
Tr. 10	1 A	9-15-31	"

CATO SAN ANDRES CONTINUED

SHELL OIL CO. CONT'D

Hodges D Federal
 " (5) 1 D 3-9-30 5 TSTM
 N. H. McGraill
 " (20) 1 K 5-9-30 20 TSTM

TOTAL 45 1501
 SOUTHWEST PRODUCTION CORP.
 Coll Fed. 2 C 13-8-30 No C-116

SUN OIL CO.
 N.M.H St.(6) 1 E 16-8-30 6 **2233
 " (65) 2 A " 65 1825
 " (9) 3 H " 9 **2278
 " (5) 4 D " 5 **3120
 " (22) 5 C " 22 1386
 " (5) 6 B " 5 **3860
 " (3) 7 G " 3 **3633
 " (5) 8 F " 5 1242
 " (7) 9 L " 7 1571
 " (6) 10 K " 6 1968
 " (7) 11 J " 7 1457
 " (5) 12 I " 5 742
 " (2) 14 O " 2 TSTM
 " (6) 15 N " 6 452
 " (8) 16 M " 8 1625
 " 13 P " Input
 N.M.J St.(14) 1 K 36-7-30 14 704
 Woodman Fed.(5) 1 F 28-8-30 5 1240
 " (8) 3 H 29-8-30 8 1113
 " (11) 4 G " 11 **2436
 " (5) 7 C 28-8-30 5 1205
 " (4) 2 E " 4 TSTM

TOTAL 21 208
 TERRA RESOURCES, INC.
 Alexander Federal
 " (9) 1 I 32-8-30 9 **2011

UNION TEXAS PETROLEUM CORP.

Baskett (7) 1 K 11-8-30 7 **4142
 " (36) 2 E " 36 **3250
 " (6) 3 D " 6 **3333
 " (11) 4 N " 11 **5681
 Baxter Fed.(5) 1 F 17-8-30 5 **3000
 " (15) 2 O 8-8-30 15 **3600
 " (4) 3 C 17-8-30 4 750
 " (7) 4 H 8-8-30 7 **18285
 " (8) 5 J " 8 **12625
 " (3) 6 G " 3 **23333
 J.E.Cato(7) 1 I 10-8-30 7 **5714
 " (24) 2 P " 24 **4667
 " (6) 3 G 15-8-30 6 **6833
 " (19) 4 B " 19 1210
 Crosby (6) 1 K 10-8-30 6 **6164
 " (14) 2 N " 14 **6500
 " (6) 3 D 15-8-30 6 **5333
 " (5) 4 E " 5 **2700
 " (10) 5 I 9-8-30 10 **2300
 " (46) 6 P " 46 **2826
 " (6) 7 M " 6 1966
 " (35) 8 F " 35 **3485
 " (22) 9 L " 22 **5909
 " (7) 10 C " 7 **2428
 Crosby 3 (5) 1 O 3-8-30 5 1200
 " (10) 2 H " 10 600
 Crosby 17(45) 1 H 17-8-30 45 **2755
 " (4) 2 J " 4 750
 " (14) 3 A " 14 1214
 Winkler (27) 1 H 9-8-30 27 1851
 " Fed. (6) 2 A " 6 **2333

TOTAL 31 426

WIL-Mc OIL CORP.

Federal 13 1 L 13-8-30 No C-116
 No C-115

POOL TOTAL 210 3678

CAUDILL PERMO PENN

Top Allowable 374 GOR Limit 2,000
 Top CSG Head Gas Limit 748 MCF

CITIES SERVICE OIL CO.
 Crockett(22) 1 D 21-15-36 22 460
 State AP(12) 2 O 16-15-36 12 TSTM
 State BM(26) 1 K " 26 590

TOTAL 3 60

ST. CLAIR, D. W.
 W.E.Caudill(10) 1 K 21-15-36 10 1900

SUN OIL CO.
 J.D.Graham(13) 1 O 9-15-36 13 **5076

POOL TOTAL 5 83

CERCA UPPER PENN

(160 Acre Spacing)

Top Allowable 614 GOR Limit 2,000
 Top CSG Head Gas Limit 1228 MCF

MIDWEST OIL CORP.
 N.M.S St.(40) 1 P 5-14-34 40 930

SUN OIL CO.
 N.M.R St.(17) 1 N 33-13-34 17 547
 " (99) 2 H " 99 1111

TOTAL 2 116

SUPERIOR OIL CO.
 Elkan (31) 1 M 34-13-34 31 581
 Elkan A (25) 1 C " 25 440
 State D (33) 1 G 4-14-34 33 1181
 State H (14) 1 M 2-14-34 14 TSTM
 State K (35) 1 J 4-14-34 35 **3171
 State L (42) 1 P 33-13-34 42 667
 State M Com.
 " (30) 1 F 4-14-34 30 1700

TOTAL 7 210

TEXAS PACIFIC OIL CO., INC.
 Tenneco St.(82) 1 H 8-14-34 82 **3780
 " A St.(168) 1 J " 168 **3369

TOTAL 2 250

POOL TOTAL 12 616

CERCA LOWER WOLFCAMP

Top Allowable 374 GOR Limit 2,000
 Top CSG Head Gas Limit 748 MCF

ATLANTIC RICHFIELD CO.
 Lea 878 State
 " (80) 1 K 4-14-34 55 550

CHAMBERS WOLFCAMP

Top Allowable 374 GOR Limit 2,000
 No Test Required

Top CSG Head Gas Limit 748 MCF
 AMERICAN PETROFINA CO. OF TEXAS
 Wm.Sny.(13) 1 G 35-15-35 9

ATLANTIC RICHFIELD CO.
 D.Chamb.(22) 1 M 26-14-35 18

POOL TOTAL 2 27

CHAUVEROO SAN ANDRES

Top Allowable 80 GOR Limit 2,000
 Top CSG Head Gas Limit 160 MCF

ADOBE OIL CO.
 Chaves St.(19) 1 G 1-8-32 19 579

CATO SAN ANDRES CONTINUED

AMOCO PROD. CO. CONT'D

Crosby C Federal				
" (4) 1 C	22-8-30	4	**2500	
Crosby D(4) 1 C	15-8-30	4	500	
" (5) 2 F	"	5	1200	
Crosby E(5) 1 M	10-8-30	5	1200	
" (4) 2Y L	"	4	750	
Crosby F(4) 1 I	17-8-30	4	TSTM	
Crosby G(8) 1 N	9-8-30	8	**2500	
" (3) 2 K	"	3	**3000	
Crosby H(62) 1 E	"	62	1500	
" (7) 2 D	"	7	1286	
Fischer Fed.(4) 1M	12-8-30	4	TSTM	
Fischer B Federal				
" (6) 1 H	32-8-30	6	TSTM	
Grimm Fed.(35) 1 O	9-8-30	35	1486	
" (15) 2 J	"	15	1533	
Queen (6) 1 C	10-8-30	6	**9167	
" (26) 2 E	"	26	**2077	
" (10) 3 F	"	10	**3400	
Wasley (14) 1 C	14-8-30	14	**7857	
" (3) 2 E	"	3	TSTM	
" (7) 3 A	"	7	857	
" (17) 4 D	"	17	941	
" (17) 5 G	"	17	**5353	
" (8) 6 F	"	8	**12750	
" (11) 7 B	"	11	**5182	
" (9) 8 H	"	9	**6000	

TOTAL 67 683

ATLANTIC RICHFIELD CO.

Bell St.(10) 1 B	32-8-30	10	486	
Conley Fed.(6) 1 P	28-8-30	6	1336	
L.C.Harris(21) 1 I	15-8-30	21	**5136	
" (44) 2 A	22-8-30	44	**3127	
" (22) 3 F	15-8-30	22	**4485	
" (49) 4 J	"	38	**2515	
" (32) 5 H	22-8-30	30	*5377	
" (41) 6 B	"	33	**3522	
" (21) 7 G	"	21	**4116	
" (10) 8 O	15-8-30	10	**3778	
Winkler Fed.(9) 1P	29-8-30	9	TSTM	
" (66) 2 O	28-8-30	66	465	
" (53) 3 N	"	53	353	
" (17) 4 M	"	10	449	
" (67) 5 J	"	22	216	
" (24) 6 K	"	21	504	
" (4) 7 L	"	4	400	
" (18) 8 I	29-8-30	18	292	
" (6) 9 J	"	6	675	
" (41) 10 G	32-8-30	41	403	
" (7) 11 F	"	7	1729	
" (34) 12 O	29-8-30	34	836	
" (3) 13 B	"	3	TSTM	
Woodman Fed.(6) 1H	28-8-30	6	**2977	
" (5) 2 G	"	5	**2545	
" (17) 3 A	"	17	**2117	
" (23) 4 B	"	23	**2737	

TOTAL 27 580

BELL PETROLEUM CO.

Conley Fed.(8) 1 I	28-8-30	8	679	
Packer Fed.(14) 1A	23-8-30	14	453	
" (12) 2 H	"	12	389	
Packer A Federal				
" (4) 3 P	32-8-30	4	TSTM	
State (41) 1 A	"	41	**3366	

TOTAL 5 79

THE EASTLAND OIL CO.

Hodges Federal				
" (10) 1 J	23-8-30	10	**2110	
" (6) 2 A	27-8-30	6	**2370	
" (21) 4 H	"	21	1760	

THE EASTLAND OIL CO. CONT'D

Hodges Fed.(24) 5 G	27-8-30	24	1870	
TOTAL	4	61		
GLENN PETROLEUM CORP.				
Sun State	1 D 36-7-30	No C-115		
McCLELLAN, JACK L.				
Coll Fed.(6) 1 D	13-8-30	6	1600	
Smith Fed.(34) 2 E	"	34	1850	
TOTAL	2	40		
MWJ PRODUCING CO.				
Cato St.(4) 1 M	2-8-30	4	**2250	
" (4) 2 N	"	4	**2000	
" (7) 4 L	"	7	1571	
TOTAL	3	15		
NEARBURG, EUGENE E.				
Skinner Federal				
" (18) 1 A	8-8-30	18	1985	
" (9) 2 B	"	9	1930	
TOTAL	2	27		
RHODES, J. CECIL				
T.Crosby(35) 1 B	17-8-30	35	640	
SHELL OIL CO.				
Amco Fed.(80) 1 B	33-8-30	80	1363	
" (87) 2 C	"	80	1115	
" (15) 3 D	"	15	1800	
" (80) 4 G	"	80	1525	
" (17) 5 K	"	17	**2176	
" (80) 6 O	"	80	1413	
" (15) 7 E	"	15	1533	
" (24) 8 M	"	24	1167	
" (81) 9 I	"	80	877	
" (85) 10 F	"	80	1306	
" (75) 11 J	"	75	1440	
" (25) 12 N	"	25	1400	
" (50) 13 P	"	50	1380	
" (10) 14 L	"	10	1700	
Amco A Federal				
" (25) 1 C	4-9-30	25	TSTM	
" (20) 2 G	"	20	"	
" (75) 3 A	"	75	"	
" (30) 4 E	"	30	"	
" (70) 5 B	"	70	"	
Brown Fed.(12) 1 P	22-8-30	12	417	
" (18) 2 J	"	18	444	
" (20) 3 I	"	20	**6500	
Brown A Federal				
" (22) 1 D	26-8-30	22	**3727	
Corder Fed.(40) 1A	5-9-30	40	TSTM	
" (30) 2 G	"	30	TSTM	
T.Crosby(10) 1 I	"	10	"	
" B (50) 1 F	"	50	"	
" (12) 2 D	"	12	"	
Hodges Fed.(40) 1L	23-8-30	40	1125	
" (18) 2 M	"	18	**3167	
" (16) 3 K	"	16	TSTM	
Hodges A Federal				
" (16) 2 M	28-8-30	16	875	
" (40) 3 K	27-8-30	40	900	
" (20) 4 E	"	20	150	
" (42) 5 L	"	42	1238	
" (44) 6 D	"	44	**2159	
" B Fed.(18) 1 D	34-8-30	18	TSTM	
" (14) 2 C	"	14	"	
" (15) 4 M	"	15	200	
" (18) 5 E	"	18	**6722	
" C Fed.(10) 1 K	22-8-30	10	300	
" (10) 2 M	"	10	300	
" (10) 3 L	"	10	300	

CHAUVEROO SAN ANDRES CONTINUED

COQUINA OIL CORP.

Chaveroo A State

" (8) 1 M 31-7-33 8 422

" (7) 2 L " 7 459

Chaveroo B State

" (8) 1 K 31-7-33 8 395

" (7) 2 " " 7 414

TOTAL 4 30

DALBY, ARNO R.

Yeager (25) 1 K 35-7-32 25 TSTM

DALPORT OIL CORP.

Federal (9) 1 M 27-7-33 9 **3146

" (4) 2 L " 4 321

" (10) 3 A 26-7-33 10 1100

" (14) 4 H " 14 800

Federal 22(7) 1 P 22-7-33 7 **3215

" (4) 2 O " 4 **2430

Hinkle Fed.(3) 1 F 19-7-34 3 1840

Acreage factor 1.125

" (2) 2 C " 2 **2760

Acreage factor 1.125

TOTAL 8 53

ENFIELD, ROBERT N.

C.H.Hale(8) 1 C 11-8-33 8 TSTM

FLR OIL COMPANY

Federal 30(10) 1 F 30-7-33 10 344

" (8) 2 E " 8 343

Partin "35"(16) 1 B 35-7-32 16 140

State 30 1 N 30-7-33 P&A drop

" 2 M " P&A drop

" 4 K " P&A drop

Shell 35 Federal

" (15) 1 E 35-7-32 15 128

" (18) 2 F " 18 127

TOTAL 5 67

GEROR OIL LTD., 1962

Card Fed.(11) 1 F 27-7-33 11 **5272

" (9) 2 D " 9 1123

" (4) 3 E " 4 **6651

" (7) 4 C " 7 **5678

Royal Fed.(9) 1 P 19-7-33 9 **8186

" (3) 3 J " 3 1890

" (7) 5 N " 7 **7600

TOTAL 7 50

GRAFE, ADAM K., ASSOC. & WIL-Mc OIL CORP.

Atlantic Richfield Federal

" 1 I 8-8-33 No C-116

HUMBLE OIL & REFINING CO.

N.M.BW St.(12) 4 J 16-8-33 12 83

" (6) 5 O " 6 500

N.M.BX St.(6) 2 K " 6 333

" (4) 5 M " 4 27

" (9) 6 A " 9 11

TOTAL 5 37

INGRAM, TOM L.

State D (8) 1 N 31-7-33 8 1000

JENKINS DHAENENS OIL CO., INC.

Shell Fed.(7) 1 K 23-7-32 7 TSTM

Selma Andrews

" (6) 1 I 22-7-32 6 TSTM

TOTAL 2 13

KAVANAU REAL ESTATE TRUST

Atlantic Tucker

" (4) 1 N 24-7-32 4 **5250

KAVANAU REAL ESTATE TRUST CONT'D

Atlantic Tucker

" (7) 2 M 24-7-32 7 **3857

" (11) 3 I 23-7-32 11 **4727

" (13) 4 J " 13 **3154

Anderson St.(4) 1 O 36-7-32 4 **2000

" (5) 2 J " 5 1200

" (7) 3 M " 7 857

" (6) 4 G " 6 833

" (8) 5 H " 8 1500

" (8) 6 L " 8 375

" (13) 7 C " 13 1077

" (10) 8 B " 10 1600

" (9) 9 A " 9 **2111

CWS (18) 1 K " 18 1889

" (15) 2 N " 15 933

HSG (6) 1 P 26-7-32 6 500

" (10) 2 I " 10 **4000

" (3) 3 J " 3 **3333

" (11) 4 O " 11 545

Humble Fed.(11) 1 F 25-7-32 11 **2182

" (8) 2 E " 8 **3125

" (4) 3 H 26-7-32 4 1500

" (6) 4 G " 6 1667

" (5) 6 A " 5 **2800

" (13) 7 D 25-7-32 13 1308

" (15) 8 C " 15 **2933

Hum.Tucker(14) 1 N " 14 1357

" (15) 2 K " 15 1800

" (10) 3 L " 10 900

" (8) 4 M " 8 1500

KMS (8) 1 P 36-7-32 8 1250

" (9) 2 I " 9 1222

" (11) 3 F " 11 1909

" (9) 4 E " 9 889

" (7) 5 D " 7 1857

Tucker Hall(10) 1 O 25-7-32 10 800

" (12) 2 J " 12 1250

" (12) 3 G " 12 1033

" (5) 4 B " 5 1200

" (6) 5 A " 6 833

TOTAL 40 366

KERR MCGEE CORP.

State F (9) 1 D 2-8-33 9 1445

" (7) 2 C " 7 1855

" (7) 3 E " 7 1855

" (21) 4 F " 21 1380

" (43) 5 L " 43 1185

" (29) 6 K " 29 655

" (10) 7 J " 10 1300

" (17) 8 I " 17 765

" (21) 10 N " 21 760

" (15) 11 M " 15 1400

" (17) 12 O " 17 1120

" (9) 13 P " 9 1220

State FU(12) 9 E 1-8-33 12 665

State G (3) 1 K 19-7-34 3 1670

Acreage factor 1.150

" (6) 2 N " 6 1670

Acreage factor 1.150

" (3) 3 J " 3 1670

" (6) 4 O " 6 1835

" (3) 5 I " 3 **2000

" (7) 6 P " 7 1715

State I (8) 1 J 25-7-33 8 500

TOTAL 20 253

MARATHON OIL CO.

St.Sec.35(10) 1 L 35-7-33 10 **3303

" (7) 2 M " 7 1712

" (10) 3 F " 10 **2747

" (8) 4 G " 8 **3850

" (12) 5 H " 12 **3331

CHAUVEROO SAN ANDRES CONTINUED

AMERICAN TRADING & PRODUCING CORP.

N.M.St.20(10)	1 L	20-7-34	10	1810
"	(18)	2 M "	18	1872
"	(7)	3 K "	7	1942
"	(20)	4 N "	20	1815

TOTAL	4		55	

ANTWEIL, MORRIS R.

Shackleford(9)	1 D	35-7-33	9	951

ATLANTIC RICHFIELD CO.

State BF(20)	1 A	3-8-33	20	1805
"	(8)	2 B "	8	**3789
"	(7)	3 C "	7	366
"	(13)	4 H "	13	1336
"	(14)	6 G "	14	1338
"	(8)	7 F "	8	382
"	(22)	8 J "	22	1198
"	(15)	9 P "	15	248
"	(28)	10 O "	28	**2069
Tucker	(3)	1 L	24-7-32	3
"	(6)	2 F	23-7-32	5
"	(11)	3 K	24-7-32	7

TOTAL	12		150	

CAYMAN CORP.

Hondo St.(5)	2 E	31-7-33	5	833
"	(6)	3 D "	6	909
"	(5)	4 C "	5	953
"	(6)	5 G "	6	909
"	(6)	6 H "	6	909

TOTAL	5		28	

CHAMPLIN PETROLEUM CO.

Farrell Federal

"	(2)	1 A	30-7-33	2	**2050
"	(8)	2 H "		8	1278
"	(3)	3 I "		3	**2400
"	(3)	4 P "		3	1362
"	(3)	5 B "		3	1517
"	(1)	6 G "		1	1437
"	(14)	7 J "		14	826
"	(2)	8 O "		2	1692
Lauck Fed.(8)	1 P	29-7-33	8	709	
"	(2)	2 I "		2	1450
"	(2)	3 H "		2	1317
"	(3)	4 O "		3	1247
"	(3)	5 B "		3	**2870
"	(2)	6 G "		2	**3680
"	(5)	7 F "		5	814
"	(6)	8 E "		6	1900
"	(1)	9 D "		1	1700
"		10 L "			Input
"	(14)	11 K "		14	1433
"		12 J "			Input
"	(16)	13 N "		16	**2750
"	(3)	14 M "		3	1445
Levick St.(18)	1 H	1-8-32	18	1084	
" 2	(15)	1 G	2-8-33	15	1869
Signal St.(16)	1 A	1-8-32	16	1193	
"	(27)	2 B "		27	**2129
"	(20)	3 C "		20	1344
"	(46)	4 D "		46	1013
State 3	(39)	1 I	3-8-33	39	1231
State 4	(15)	1 C	4-8-33	15	**3230
"	(12)	2 F "		12	1345
State 5-A	(13)	1 C	5-8-33	13	**2735
"	(12)	2 D "		12	**2259
St.5-8-33	(15)	1 B		15	834
"	(13)	2 A "		13	1728
State 6	(11)	1 D	6-8-33	11	**2208
Acreage factor		.925			
"	(13)	2 E "		13	**2000
Acreage factor		.950			

CHAMPLIN PETROLEUM CO. CONT'D

State 6	(3)	3 C	6-8-33	3	1800
"	(27)	4 L "		27	611
"	(6)	5 M "		6	1650
Acreage factor		.950			
"	(22)	6 F "		22	1500
"	(3)	7 G "		3	1067
"	(3)	8 H "		3	**2265
"	(3)	9 I "		3	1525

State 32-7-33 Unit

"		1 B	32-7-33		Input
"	(5)	2 A "		5	800
"	(4)	3 I "		4	1025
"	(4)	4 P "		4	467
"		5 J "			Input
"	(2)	6 O "		2	**2300
"	(8)	7 N "		8	870
"	(9)	8 K "		9	300
"	(5)	9 F "		5	640
"	(5)	10 C "		5	1109
"		13 D "			Input
"	(4)	11 H "		4	860
"	(5)	12 G "		5	1270

TOTAL	52		504	

C & K PETROLEUM, INC.

Arco St.(29)	1 J	4-8-33	29	1034	
"	(7)	2 O "		7	**2857
Shell Cone Partin					
"	(25)	1 J	35-7-32	25	275
"	(10)	2 I "		10	350

TOTAL	4		71	

CLINTON OIL CO.

Bradley	(5)	1 N	24-7-35	5	300
"	(4)	2 O "		4	275
"	(6)	3 I "		6	183
"	(2)	4 P "		2	TSTM
Coleman	(4)	1 M	24-7-33	4	225
"	(2)	2 L "		2	450
" B	(4)	1 E "		4	225
"	(4)	2 D "		4	175
Farrell Fed.(2)	1 M	28-7-33	2	**2000	
"	(2)	2 L "		2	**3500
"	(5)	3 N "		5	1100
"	(2)	4 O "		2	**2750
"	(3)	5 K "		3	**2033
"	(8)	6 P "		8	1000
"	(7)	9 I "		7	914
"		10 F "			Input
"	(8)	15 B "		8	850
HOMME Fed.(13)	1 E	20-7-34	13	1754	
"	(4)	2 C "		4	400
"	(4)	3 F "		4	**5500
State DA	(5)	1 E	35-7-33	5	**2500
State DB	(12)	1 D	25-7-33	12	508
"	(10)	2 E "		10	920
"	(78)	3 C "		78	259
"	(17)	4 L "		17	976
"	(12)	5 F "		12	540
"	(15)	6 M "		15	593
"	(13)	7 K "		13	762
"	(8)	9 O "		8	1175
State DE	(8)	1 N	35-7-33	8	1588
Wolf Fed.(5)	1 G	19-7-34	5	1140	
"	(5)	2 B "		5	1660
"	(12)	3 O	18-7-34	12	650
"	(4)	4 A	19-7-34	4	575
"	(4)	5 H "		4	525

TOTAL	34		297	

CONINE, JIN, INC.

State	1 H	25-7-33		No C-116

CHAUVEROO SAN ANDRES CONTINUED

TENNECO OIL CO. CONT'D

Federal 23	11 F	23-7-33	Input	
"	(5) 12 A	"	5	1025
"	(4) 13 B	"	4	1350
Federal 24(3)	1 K	24-7-33	3	1550
"	(6) 2 J	"	6	1200
"	(4) 3 F	"	4	**2290
"	(4) 5 H	"	4	**2540
"	(1) 6 C	"	1	**3000
"	(1) 7 B	"	1	**3150
"	(2) 8 A	"	2	**2850
Federal 26(5)	1 M	26-7-33	5	**3600
"	(7) 2 L	"	7	**3100
"	(8) 3 K	"	8	**3750
"	(6) 4 N	"	6	**3150
"	(7) 5 J	26-7-33	7	**2750
"	(15) 6 O	"	15	**2020
"	(18) 7 I	"	18	**2200
"	(11) 8 P	"	11	**2250
Federal 27(2)	1 H	27-7-33	2	**3150
"	(7) 2 G	"	7	**2750
"	(1) 3 A	"	1	**3650
State V (7)	1 C	30-7-33	7	871
Acreage factor 1.150				
"	(11) 2 F	"	11	591
Acreage factor 1.150				
"	(6) 4 I	"	6	833

TOTAL 43 307

VIKING OIL & GAS, INC.

Federal 19(55) 1 O 19-7-33 34 *4753

WESTERN STATES PRODUCING CO.

Arco St.(15) 1 G 4-8-33 15 **2610
Champlin St.(17) 1B " 17 1850

TOTAL 2 32

WIL-Mc OIL CORP.

A.Davis (38) 1 C 9-8-33 38 TSTM

THE WISER OIL COMPANY

State I (10)	1 D	4-8-33	10	1800
"	(4) 2 E	"	4	**2000
"	(6) 3 K	"	6	1950
I State A(5)	1 A	6-8-33	5	1000
"	(7) 2 B	"	7	1071
State J (5)	1 B	25-7-33	5	**2000
"	(5) 2 G	"	5	1900
"	(4) 3 A	"	4	1750
"	(2) 4 P	"	2	1500
State K (8)	1 D	36-7-33	8	1500
"	(11) 2 E	"	11	1818
"	(22) 3 C	"	22	**2000
"	(8) 4 L	"	8	1500
"	(13) 5 M	"	13	1462
"	(7) 6 F	"	7	1643
"	(4) 7 K	"	4	1750

TOTAL 16 121

POOL TOTAL 368 3546

CLINE DRINKARD-ABO

Top Allowable 142 GOR Limit 2,000

Top CSG Head Gas Limit 284 MCF

IMPERIAL AMERICAN MANAGEMENT CO.

Flat C Sharp

"	(19) 1 H	11-23-37	19	**11000
Lineberry(8)	1 I	"	8	**9675
"	(5) 2 J	"	5	**10940

POOL TOTAL 3 32

CORBIN ABO

Top Allowable 240 GOR Limit 2,000

Top CSG Head Gas Limit 480 MCF

AMOCO PRODUCTION CO.

State CP(28)	1 D	1-18-33	28	**2071
"	(8) 2 E	"	8	**4875

TOTAL 2 36

CITIES SERVICE OIL CO.

Cockburn A State

"	(12) 4 B	32-17-33	12	1000
Fed.MA A(53)	1 C	31-17-33	53	**3037
Fee MA B(38)	2 B	"	38	**7078
"	(33) 3 A	"	33	**8666

Gifford A State

"	(48) 1 I	32-17-33	48	1125

Ohio C St.(23) 1 H " 23 **3304

State CB(15) 2 G " 15 1600

State CL(68) 1 C 2-18-33 68 1058

" (3) 3 D " 3 **5666

" (32) 4 A " 32 1875

" (12) 5 H " 12 **3000

State CM(58) 2 B " 58 1576

Wyatt A Federal

"	(48) 8 O	34-17-33	48	1416

" (36) 9 P " 36 638

Wyatt B Federal

"	(74) 1 P	33-17-33	74	543

" (35) 3 M 34-17-33 35 **2485

" (35) 4 N " 35 **2000

TOTAL 17 623

CLINTON OIL CO.

Denius Federal

"	1 I	33-17-33	No C-116

" 2 J " "

" 3 K " "

" 4 L 34-17-33 "

" 5 K " "

" 6 L 33-17-33 "

" 7 J 34-17-33 "

" 8 I 33-17-33 "

GULF OIL CORP.

Lea KG St.(36) 1 O 35-17-33 36 **9194

PHILLIPS PETROLEUM CO.

Eilliams(64) 1 H 33-17-33 64 1167

" (59) 2 G " 59 **2913

" (22) 3 E 34-17-33 22 91

" (32) 4 F 33-17-33 32 406

" (36) 6 E " 36 778

TOTAL 5 213

UNION OIL CO. OF CALIFORNIA

State (19) 1 M 35-17-33 19 316

" (23) 2 N " 23 478

" (66) 3 L " 66 **3454

TOTAL 3 108

POOL TOTAL 28 1016

CORBIN QUEEN

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

CITIES SERVICE OIL CO.

Corbin A(5) 1 A 4-18-33 4

State BY(8) 3 I 32-17-33 6

Wyatt A Federal

"	(2) 1 P	33-17-33	2

" (7) 2 M 34-17-33 7

CHAUVEROO SAN ANDRES CONTINUED

MARATHON OIL CO. CONT'D

St. Sec. 36(4) 1 B 36-7-33 4 1862

TOTAL 6 51

MIDWEST OIL CORP.

Morgan Federal Tr. 1

(5) 1 N 27-7-33 5 **12177

(5) 2 O " 5 **3093

(10) 3 P " 10 **3188

(4) 4 K " 4 **8712

(4) 5 J " 4 **4298

(3) 6 I " 3 **2627

Tr. 2 (5) 1 E 26-7-33 5 1862

(8) 2 F " 8 **2244

(7) 3 G " 7 **2189

(6) 4 D " 6 **3879

(6) 5 C " 6 1893

(8) 6 B " 8 1911

Tr. 3-A(6) 1 J 22-7-33 6 **2517

(4) 2 I " 4 **5325

Tr. 3-B(1) 5 M 14-7-33 1 **20914

(2) 6 N " 2 1643

(4) 7 P " 4 1414

(4) 8 O " 4 1747

Tr. 4 (2) 1 M 13-7-33 2 **3217

(2) 2 N " 2 **4431

(2) 3 O " 2 **7418

(1) 4 P " 1 **7988

(2) 7 K " 2 **6099

(2) 8 L " 2 **9981

TOTAL 24 103

READ & STEVENS, INC.

MWJ St. (26) 1 A 2-8-32 26 719

SCHNEIDER, TOM

Hondo St. 1 A 31-7-33 No C-116

SECO PRODUCTION CO.

Federal A(12) 1 O 24-7-32 12 1916

(15) 2 P " 15 1400

(31) 3 J " 31 **2130

TOTAL 3 58

SHELL OIL CO.

CV State(14) 1 K 35-7-33 14 **7583

(81) 2 B " 80 1642

(52) 3 I " 52 1865

State CVB(8) 1 P 31-8-33 8 TSTM

(9) 2 O " 9 "

(10) 3 J " 10 "

TOTAL 6 173

SKELLY OIL CO.

Hobbs "T" TB-1

(8) 1 F 33-7-33 8 1500

(5) 2 L " 5 **3600

(4) 3 J " 4 **3250

(3) 4 O " 3 **4333

(9) 5 H " 9 1556

(19) 6 A " 19 1632

(15) 9 D " 15 **3200

TB-2 (6) 7 L 34-7-33 6 **5833

(23) 8 J 34-7-33 23 **2043

(5) 10 G " 5 **6200

(6) 12 I " 6 **4833

(6) 13 N " 6 **5500

(34) 14 J 35-7-33 34 **2088

(17) 15 O 34-7-33 17 **3235

(11) 16 C 35-7-33 11 **4636

(24) 17 A " 24 **2208

(12) 18 O 35-7-33 12 **4333

(8) 19 P " 8 **6125

Hobbs U (13) 1 G 33-7-33 13 **2615

SKELLY OIL CO. CONT'D

Hobbs U (8) 2 B 33-7-33 8 **2375

Hobbs W (4) 1 B 30-7-34 4 1250

(11) 2 A " 11 909

(14) 3 G " 14 857

(6) 4 H " 6 1167

(9) 5 J " 9 889

(11) 6 D 29-7-34 11 909

(8) 7 E " 8 875

(5) 8 C " 5 1200

9 F " Input

TOTAL 28 304

SOUTHWESTERN NATURAL GAS INC.

Federal 24 1 G 24-7-32 No C-116

SUN OIL CO.

J. McFarland(6) 1 N 20-7-33 6 1033

(9) 2 M " 9 **18222

(3) 3 K " 3 TSTM

4 L " Input

A (12) 1 O " 12 560

(7) 2 P " 7 **3943

(10) 3 J " 10 1120

(5) 4 I " 5 TSTM

N.M.AZ St. (7) 1 E 33-7-33 7 1114

(8) 2 K " 8 1171

(4) 3 C " 4 **3742

(26) 4 M " 26 108

(4) 5 D " 4 1728

(5) 6 N " 5 **3120

(4) 7 I " 4 **3436

(10) 8 E 34-7-33 10 **7000

(20) 9 F " 17 **9500

(2) 10 K " 2 **40000

(10) 11 Y C " 10 **16000

(4) 12 B " 4 **22500

(6) 13 A " 6 **16333

(4) 14 H " 4 **8342

(5) 15 P " 5 **3428

(16) 16 M " 16 1163

N.M.X Fed. (6) 1 A 10-8-33 6 **2520

(5) 2 H " 5 **2520

(3) 3 B " 3 800

5 G " Input

State Tract C

(16) 1 B 2-8-33 16 **2075

(14) 2 A " 14 **2407

(23) 3 H " 23 **2565

(5) 4 D 1-8-33 5 712

TOTAL 30 256

TENNECO OIL CO.

E.B. Burgland(1) 1 H 114-7-33 1 **20000

Federal 21(15) 1 M 21-7-33 15 250

(5) 2 N " 5 280

(5) 3 O " 5 195

(30) 4 L " 30 230

Federal 21-A

(30) 1 H " 30 1950

Federal 22(10) 1 B 22-7-33 10 **2200

(4) 2 N " 4 **2850

(3) 3 M " 3 **3350

(3) 4 K " 3 **3500

(2) 5 L " 2 **3475

Federal 23(5) 1 M 23-7-33 5 1100

(1) 2 N " 1 1525

(12) 3 O " 12 1450

(1) 4 P " 1 1400

(1) 5 L " 1 1675

(2) 7 J 23-7-33 2 1350

(14) 8 I " 14 1250

(16) 9 H " 16 1300

(6) 10 G " 6 940

CRUZ DELAWARE
Top Allowable 107 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 214 MCF
CONTINENTAL OIL CO.
Fields (11) 1 F 24-23-32 11
Marshall(21) 1 M 19-23-33 10
Acreage factor .950
" (21) 2 K " 12
" (30) 4 L " 28
Acreage factor .950

POOL TOTAL 4 61

CUERNO LARGO PENN
Top Allowable 382 GOR Limit 2,000
Top CSG Head Gas Limit 764 MCF
MEADCO PROPERTIES, LTD.
State SWB(273) 1 N 25-10-32 275 1738

D-K ABO
Top Allowable 187 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 374 MCF
MARK PRODUCTION CO.
Conoco Fed.(99) 1 J 30-20-39 99
Ralph Est.(85) 2 G " 85
" (50) 3 H " 50
Wilshire Fed.(19) 1 F " 19
" (40) 2 K " 40
" (55) 3 I " 55

TOTAL 6 348
TEXAS CRUDE OIL CO.
Federal (9) 12 E 30-20-39 9

POOL TOTAL 7 357

D-K DRINKARD
Top Allowable 142 GOR Limit 10,000
Top CSG Head Gas Limit 1420 MCF
DANIEL deG STRONG
Carter 1-30(19) 1 G 30-20-39 19 6073

MARK PRODUCTION CO.
Ralph Estate
" (20) 1 A 30-20-39 20 789

TEXAS CRUDE OIL CO.
Federal(7) 12 E 30-20-39 7 **12220

POOL TOTAL 3 46

DEAN DEVONIAN
Top Allowable 640 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 1280 MCF
ATLANTIC RICHFIELD CO.
J.P.Dean(36) 1 N 35-15-36 30
State 396(30) 1 K " 30

POOL TOTAL 2 60

DEAN FERMO PENN
(80 Acre Spacing)
Top Allowable 534 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 1068 MCF
ATLANTIC RICHFIELD CO.
Dow Fed.Com(54) 1 G 5-16-37 54
Acreage factor 1.149
State 758(10) 1 D 36-15-36 8
St.Lea 396(18) 2 F 35-15-36 15

TOTAL 3 77
GULF OIL CORP.
Lea GJ St.(22) 1 H 36-15-36 22
Lea HQ St.(22) 1 M 25-15-36 18

TOTAL 2 40 (23)

HUMBLE OIL & REFINING CO.
N.M.AJ St.(76) 1 O 26-15-36 27
N.M.AP St.(22) 1 E 36-15-36 17

TOTAL 2 44

POOL TOTAL 7 161

DENTON DEVONIAN
Top Allowable 454 GOR Limit 2,000
Top CSG Head Gas Limit 908 MCF

ATLANTIC RICHFIELD CO.
B.C.Dick.D(40) 3 E 35-14-37 40 868
" (35) 4 F " 35 1056
B.C.Dick.(30) 5 C 35-14-37 30 1273
" A-1 (25) 2 L 1-15-37 25 909
Jones Fed.(27) 1 M 35-14-37 20 **2143
W.T.Mann B(34) 4 J 36-14-37 34 1647
T.D.Pope(23) 1 M " 20 390
" (28) 2 N " 20 464
" (31) 4 L " 25 571
" (10) 5 E " 10 1525
" (25) 7 K " 25 469
" (78) 8 F " 78 947
" (23) 9 C " 23 123
State T(120) 1 N 2-15-37 100 1263
" (55) 2 F " 55 1968
" (70) 3 K " 70 1170
" (20) 4 M " 20 1233
L.Whit.A(35) 1 G 26-14-37 35 **2955

TOTAL 18 665

GULF OIL CORP.
L.R.Chamb.(30) 1 B 14-15-37 30 1100
Lea G St.(13) 1 J 2-15-37 13 1923
" (398) 2D O " 398 751
" (38) 3 I " 38 1000
" (210) 4 P " 210 1452
W. A. Simpson et al
" (72) 2 P 3-15-37 72 972

TOTAL 6 761

MARATHON OIL CO.
J.M.Denton(313) 3J 11-15-37 313 914
" (85) 4 K " 85 **2143
" (172) 6 F " 172 646
" (339) 7 I " 339 808

TOTAL 4 909

McALESTER FUEL CO.
P.H.McCl.A(93) 1 G 14-15-37 93 1018
" B 1 J " S.I.
" C 1 A " S.I.
State A (69) 1 H 2-15-37 69 1056

TOTAL 2 162

MOBIL OIL CORP.
T.D.Pope(131) 3 P 35-14-37 131 1266
" (76) 5 G " 76 546
" (25) 6 J 26-14-37 25 1552
" (22) 7 J 35-14-37 22 609
" (104) 9 N 26-14-37 104 1700
" (24) 10 P " 24 354
" (33) 12 K " 33 457
" (130) 13 B 35-14-37 130 1315
" (70) 14 O 26-14-37 70 460
" (35) 16 L " 35 1057
" (70) 20 I 35-14-37 70 604
" (30) 21 A " 30 963
" (70) 23 H " 70 600

TOTAL 13 820

PHILLIPS PETROLEUM COMPANY
Denton (225) 1 F 11-15-37 225 17
" (106) 2 H " 106 65
" (151) 3Y B " 151 561

CORBIN QUEEN CONTINUED

CITIES SERVICE OIL CO. CONT'D

Wyatt A Federal

" (14) 6 E 5-18-33 7

TOTAL 5 26

CONTINENTAL OIL CO.

Corbin 3 F 10-18-33 Gas Well

DENIUS, H. R. ET AL

Cockb. Fed. (5) 1 I 33-17-33 4

" (13) 4 K 34-17-33 4

" (6) 6 J " 4

Wy. Phil. (2) 6-11 E " 2

" (6) 7 F " 6

" (4) 9 C " 2

TOTAL 7 22

FULION, C. O.

Conoco Fed. (14) 1K 6-18-33 No C-115

PENROSE PRODUCTION CO.

Williams (10) 2 J 6-18-33 10

POOL TOTAL 13 58

CORBIN QUEEN SOUTH

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

TEXO OIL COMPANY

Buffalo Unit

" (34) 7 B 34-18-33 12

" (22) 8 H " 8

" (36) 10 A " 10

" (7) 13 G " 4

POOL TOTAL 4 34

CORBIN STRAWN SOUTH

Top Allowable 540 GOR Limit 2,000

Top CSG Head Gas Limit 1080 MCF

AZTEC OIL & GAS CO.

Federal MA (24) 1 G 27-18-33 24 **9166

CORBIN WOLFCAMP EAST

Top Allowable 374 GOR Limit 2,000

Top CSG Head Gas Limit 748 MCF

PHILLIPS PETROLEUM CO.

Lea 23 P 30-17-34 No C-116

CORBIN WOLFCAMP SOUTH

Top Allowable 454 GOR Limit 2,000

Top CSG Head Gas Limit 908 MCF

AZTEC OIL & GAS CO.

Federal MA (24) 2 I 21-18-33 24 1166

PENNZOIL UNITED, INC.

Hudson 29 Federal

" 1 B 29-18-33 No C-116

POOL TOTAL

CORBIN YATES

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

DENIUS, H. R. ET AL

Corbin Fed. (5) 5 I 9-18-33 1

" (2) 4 J " 1

POOL TOTAL 2 2

CROSSROADS ATOKA WEST

Top Allowable 454 GOR Limit 2,000

Top CSG Head Gas Limit 908 MCF

UNION OIL CO. OF CALIFORNIA

Lea M St. (20) 1 A 6-10-36 20 **9700

CROSSROADS SILURO DEVONIAN

Top Allowable 540 GOR Limit 2,000

Top CSG Head Gas Limit 1080 MCF

MOBIL OIL CORP.

S.F. Pac. (656) 1 E 26-9-36 540

" (385) 2 C " 385

" (504) 5 O 22-9-36 504

" (222) 6 I " 222

" (244) 7 M 23-9-36 244

" (73) 8 K " 73

" (74) 9 E 35-9-36 74

TOTAL 7 2042

OIL DEVELOPMENT CO. OF TEXAS

S.F. Pac. 27 (320) 2F 27-9-36 320

" 26 (30) 1 G 26-9-36 30

" (14) 2 A " 7

TOTAL 3 357

SUN OIL CO.

Saw. U.D. (562) 2 I 27-9-36 540

" (556) 3 G " 540

" (595) 4 A " 540

" (545) 6 O " 540

Dessie Sawyer

" (675) 2 K " 540

TOTAL 5 2700

TEXACO INC.

Saw. U.D. (360) 1 A 34-9-36 360

" (260) 2 G " 260

" (486) 5 B " 486

TOTAL 3 1106

POOL TOTAL 18 6205

CROSSROADS DEVONIAN EAST

Top Allowable 540 GOR Limit 2,000

No Gas Test Required

Top CSG Head Gas Limit 1080 MCF

LONE STAR PRODUCING CO.

Santa Fe (140) 1 C 30-9-37 140

" (35) 2 O 19-9-37 35

POOL TOTAL 2 175

CROSSROADS DEVONIAN SOUTH

(80 Acre Spacing)

Top Allowable 620 GOR Limit 2,000

No Gas Test Required

Top CSG Head Gas Limit 1240 MCF

LOWE, RALPH

C. Dev. Ut. (78) 2 B 21-10-36 78

T.P. St. A (115) 1 M 15-10-36 115

TOTAL 2 193

MIDLAND PRODUCTION CORP.

State 10 (70) 1 F 10-10-36 Surface Water

TEXAS PACIFIC OIL CO., INC.

State AC (23) 1 N 15-10-36 23

POOL TOTAL 3 216

CROSSROADS DEVONIAN WEST

Top Allowable 540 GOR Limit 2,000

No Gas Test Required

Top CSG Head Gas Limit 1080 MCF

UNION OIL CO. OF CALIFORNIA

Federal D (160) 1 P 31-9-36 160

CROSSROADS SAN ANDRES

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

COASTAL STATES GAS PRODUCING CO.

Locker (7) 1 H 25-9-35 7 TSTM

DENTON WOLFCAMP CONTINUED

PHILLIPS PETROLEUM COMPANY CONT'D

Denton	(1)	5 A	11-15-37	1	TSTM
"	(25)	8 F	"	25	40
"	(14)	10 H	"	14	TSTM
"	(30)	11 B	"	30	50
"	(6)	14 C	"	6	TSTM
"	(94)	15 D	"	94	255
"	(175)	16 E	11-15-37	175	310

TOTAL 8 350

SHELL OIL CO.

Pac. Roy.	(12)	3 A	10-15-37	12	TSTM
"	(36)	5 H	"	36	"
Prisset	(17)	4 D	1-15-37	17	"
State A	(22)	2 L	2-15-37	22	"

TOTAL 4 87

SKELLY OIL CO.

Mex. F	(5)	9 E	2-15-37	5	800
"	(4)	12 A	"	4	1250

TOTAL 2 9

POOL TOTAL 67 2465

DENTON WOLFCAMP SOUTH

Top Allowable 302 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 604 MCF

MOBIL OIL CORP.

N.M. M (40) 1 L 26-15-37 40

EAST DICKINSON PENN

Top Allowable 454 GOR Limit 2,000

Top CSG Head Gas Limit 908 MCF

INGRAM, TOM L.

Granny (20) 1 O 1-11-36 20 **2000

DICKINSON PENN

Top Allowable 454 GOR Limit 2,000

Top CSG Head Gas Limit 908 MCF

INGRAM, TOM L.

Cryer (4) 1 L 34-10-36 4 **4000

DOGIE DRAW WOLFCAMP

Top Allowable 640 GOR Limit 2,000

Top CSG Head Gas Limit 1280 MCF

SOUTHLAND ROYALTY CO.

Gulf Fed. (17) 1 D 20-25-35 17 1470

DOLLARHIDE DEVONIAN

Top Allowable 100 GOR Limit 2,000

No Gas Test Required

Top CSG Head Gas Limit 200 MCF

GULF OIL CORP.

Project (126 x 18 Units + 135 AF)

West Dollarhide Devonian Unit

" 100 C 33-24-38 125

Acreage factor 1.175

" 102 E " 335

" 104 I 32-24-38 10

" 106 K " 4

Acreage factor 1.175

" 108 M 32-24-38 T.A.

" 110 B 5-25-38 22

" 111 A " 50

" 113 C 4-25-38 255

Acreage factor 1.200

" 115 F " 74

" 116 I 5-25-38 T.A.

" 101 F 33-24-38 Input

Acreage factor 1.175

" 103 H 32-24-38 "

" 105 L 33-24-38 "

GULF OIL CORP. CONT'D

West Dollarhide Devonian Unit

" 107 N 33-24-38 Input

Acreage factor 1.175

" 109 P 32-24-38 "

" 112 D 4-25-38 "

" 114 F " "

Acreage factor 1.175

" 117 I " "

TOTAL 8 875

HIGHLAND PROD. CO.

Ell. H Fed. (8) 1 H 31-24-38 8 TSTM

POOL TOTAL 9 883

DOLLARHIDE ELLENBURGER

Top Allowable 374 GOR Limit 2,000

No Gas Test Required

Top CSG Head Gas Limit 748 MCF

SKELLY OIL CO.

Mex. J (9) 4 N 32-24-38 9

Mex. L (8) 1 A 5-25-38 8

" (42) 3 B " 42

" (48) 4 C " 48

POOL TOTAL 4 107

DOLLARHIDE FUSSELMAN

Top Allowable 240 GOR Limit 2,000

No Gas Test Required

Top CSG Head Gas Limit 480 MCF

HNG OIL COMPANY

RAF "30" 1 O 30-24-38 225

SKELLY OIL CO.

Mex. J (18) 1 P 32-24-38 18

" (32) 5 L " 32

" (67) 17 N " 67

" (41) 23 O " 41

Mex. L (66) 11 C 5-25-38 66

" (62) 23 A " 62

" (64) 24 B " 64

TOTAL 7 350

POOL TOTAL 8 575

DOLLARHIDE QUEEN

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

SKELLY OIL COMPANY

Project (63 Units)

West Dollarhide Queen Sand Unit

" 2 N 19-24-38 5

" 6 B 30-24-38 2

" 8 H " 8

" 10 F " 3

" 12 L " 2

" 14 J " 16

" 16 L 29-24-38 30

" 18 P 30-24-38 2

" 20 N " 15

" 22 D 21-24-38 10

" 24 B " 10

" 26 D 32-24-38 10

" 29 F " 7

" 30 E " 66

" 31 H 31-24-38 16

" 33 F " 70

" 35 J " 20

" 36 I " 30

" 37 L 32-24-38 20

" 39 J " 26

" 40 I " 2

" 41 M 33-24-38 2

" 43 O 32-24-38 3

" 45 M " 2

DENTON DEVONIAN CONTINUED

PHILLIPS PETROLEUM COMPANY CONT'D

Denton(107)	6 C	11-15-37	107	371
"	(151)	7 G	"	526
"	(210)	9 A	"	529
"	(57)	13 D	"	511

TOTAL 7 1007

SHELL OIL CO.

Argo	(55)	2 H	3-15-37	55	TSTM
Buck. A	(48)	1 M	25-14-37	48	"
"	(35)	3 L	"	35	"
Buck A	(41)	4 N	25-14-37	41	"
Buck. B	(38)	1 E	"	38	"
"	(30)	2 D	"	30	"
"	(34)	4 F	"	34	"
Pac.Roy.	(11)	1 A	10-15-37	11	"
Priest	(38)	1 E	1-15-37	38	"
"	(75)	2 D	"	75	"
"	(31)	3 C	"	31	"
Shelton	(100)	1 F	26-14-37	100	"
"	(45)	4 E	"	45	"
"	(32)	6 D	"	32	"
State A	(55)	1 L	2-15-37	55	"

TOTAL 15 668

SKELLY OIL CO.

Mex. F	(26)	1 C	2-15-37	26	923
"	(2)	2 G	"	2	**2500
"	(4)	3 E	"	4	**2750
"	(7)	4 D	"	7	857
Acreage factor .975					
"	(30)	5 B	"	30	900
"	(36)	10 A	"	36	861

TOTAL 6 105

POOL TOTAL 71 5097

DENTON DEVONIAN SOUTH

Top Allowable 640 GOR Limit 2,000

Top CSG Head Gas Limit 1280 MCF

SIGNAL OIL & GAS CO.

State SDA	(27)	1 M	36-15-37	27	558

SIGNAL OIL & STANDARD OIL CO. OF TEXAS

Kelly St.	(75)	1 P	3-15-37	75	1400

POOL TOTAL 2 102

DENTON WOLFCAMP

Top Allowable 302 GOR Limit 2,000

Top CSG Head Gas Limit 604 MCF

ARWOOD, INC.

Buckley	1 N	25-14-37	No C-116

ATLANTIC RICHFIELD CO.

B.C.Dick A-1	(15)	1 L	1-15-37	15	**2594
State T	(22)	5 K	2-15-37	22	1329
"	(34)	6 F	"	34	89
"	(48)	7 N	"	48	63
"	(67)	8 M	"	67	538

TOTAL 5 186

GULF OIL CORP.

L.R.Chamb.	(46)	2 C	14-15-37	46	217
"	(34)	3 F	"	34	147
"	(36)	4 K	"	36	167
"	(39)	5 B	"	39	154
Lea G St.	(34)	5 I	2-15-37	34	471
"	(42)	7 P	"	42	286
"	(44)	8 O	"	44	182
W. A. Simpson et al					
"	(20)	4 I	3-15-36	20	286
"	(18)	5 P	"	18	833

TOTAL 9 313

MARATHON OIL CO.

J.M.Denton	(49)	1 K	11-15-37	49	344
"	(20)	2 I	"	20	644
"	(25)	8 J	"	25	264
"	(16)	11 P	"	16	638
"	(114)	12 N	"	114	249

TOTAL 5 224

McALESTER FUEL CO.

J. M. Denton A	(102)	2 O	11-15-37	102	366
P.H.McCl.A	(26)	2 G	14-15-37	26	581
" B	(49)	2 J	"	49	257
State A	(26)	2 H	2-15-37	26	569

TOTAL 4 203

MOBIL OIL CORP.

Denton North Wolfcamp Unit

Tr. 1	(10)	3 M	35-14-37	10	**2350
"	(65)	4 P	34-14-37	65	280
Tr. 6	(38)	11 P	35-14-37	38	713

TOTAL 3 113

MOBIL OIL CORP.

Project (41 Units)

Denton North Wolfcamp Unit

Tr. 2	3 I	34-14-37	50
Tr. 4	1 D	35-14-37	10
Tr. 5	8 L	"	12
"	9 C	"	15
"	12 E	"	7
Tr. 6	8 M	26-14-37	14
"	15 J	"	40
"	19 K	"	7
"	22 B	35-14-37	44
"	25 O	26-14-37	35
"	26 J	35-14-37	5
"	28 I	26-14-37	33
"	29 A	35-14-37	23
"	31 L	26-14-37	30
Tr. 7	3 M	36-14-37	45
"	11 D	"	21
"	13 C	"	8
Tr. 8	5 B	"	27
Tr. 9	6 J	"	12
Tr. 12	5 K	25-14-37	9
Tr. 13	4 I	27-14-37	70
Tr. 14	2 C	26-14-37	35
"	5 E	"	105
"	7 D	"	54
Tr. 15	3 G	"	110
Tr. 16	3 E	25-14-37	25
Tr. 19	9 O	23-14-37	134
Tr. 2	1 H	34-14-37	Input
Tr. 5	11 F	35-14-37	"
Tr. 6	18 N	26-14-37	"
"	24 P	"	"
"	27 G	35-14-37	"
"	30 H	"	"
Tr. 7	10 E	36-14-37	"
Tr. 8	3 G	"	"
Tr. 10	1 O	25-14-37	"
"	2 J	"	"
Tr. 12	2 M	"	"
Tr. 13	2 P	27-14-37	"
"	6 H	"	"
Tr. 14	3 F	26-14-37	"
Tr. 15	6 H	"	"
Tr. 17	1 G	25-14-37	"
Tr. 18	1 N	23-14-37	"

TOTAL 27 980

PHILLIPS PETROLEUM COMPANY

Denton	(5)	4 G	11-15-37	5	408

DOLLARHIDE TUBB DRINKARD CONTINUED

SKELLY OIL CO. CONT'D

West Dollarhide Drinkard Unit
 " 79 D 5-25-38 Input
 " 82 F " T.A.
 " 84 H " T.A.
 " 86 F 4-25-38 Input

Acreage factor 1.175

POOL TOTAL 42 772

DOUBLE A ABO SOUTH

Top Allowable 302 GOR Limit 2,000
 No Test Required

Top CSG Head Gas Limit 604 MCF

HOLDER, A. C.

LSA (38) 1 G 30-17-36 38

LOWER DOUBLE A ABO

Top Allowable 302 GOR Limit 2,000
 No Test Required

Top CSG Head Gas Limit 604 MCF

SUN OIL CO.

N.M.X St. (65) 1 B 20-17-36 65

" (23) 2 C " 23

POOL TOTAL 2 88

UPPER DOUBLE A ABO

Top Allowable 302 GOR Limit 2,000
 No Test Required

Top CSG Head Gas Limit 604 MCF

AZTEC OIL & GAS CO.

State VA(94) 1 H 20-17-36 40

DOUBLE L QUEEN ASSOCIATED

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

AMOCO PROD. CO.

Lusk A (10) 1 B 6-15-30 10 900

" (17) 2 G " 17 1000

" 3 A " S.I. drop

TOTAL 2 27

DALPORT OIL CORP.

Amco Fed. (50) 1 L 31-14-30 50 1132

" (9) 2 E " 9 631

" (19) 3 M " 12 *12861

Acreage factor .975

" (24) 4 N " 24 **3328

" (22) 5 K " 22 1845

TOTAL 5 117

HUMBLE OIL & REFINING CO.

DeSmet Fed. (34) 1 L 6-15-30 34 735

Acreage factor .975

Florence B. Lusk

" (60) 1 D " 26 **5933

Acreage factor .975

" (58) 2 E " 58 1983

Acreage factor .975

" (42) 3 C " 42 690

" (16) 4 F " 16 875

Hesse Fed. (34) 2 E 7-15-30 34 1706

TOTAL 6 210

McCLELLAN, JACK L.

Elyse Fed. (26) 1 O 31-14-30 26 1345

" (18) 2 J " 18 600

Marion Fed. 1 C 7-15-30 No C-116

Mary Jane Federal

" (35) 1 L 7-15-30 35 600

" (55) 2 M " 55 1073

Sue Fed. (8) 1 N 6-15-30 8 1000

" (8) 2 K " 8 1125

Lisa B (80) 6 D 18-15-30 80 1500

Lisa B Fed. (95) 7 E " 80 1304

McCLELLAN, JACK L. CONT'D

Lisa B Fed. (78) 8C 18-15-30 78 1090
 " (80) 9 F " 80 925

TOTAL 10 468

POOL TOTAL 23 822

DOUBLE X DELAWARE

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

CONTINENTAL OIL CO.

Wimberly(8) 1 G 11-24-32 8 250

GRAHAM, BILL J.

Bradley (8) 1 J 22-24-32 8 1500

" (2) 2 H " 2 **2000

" (6) 3 A " 6 **2666

Gulf Haragan Federal

" (6) 1 P 11-24-32 6 666

" (24) 2 O " 24 1041

U.S. Smelting

" (12) 1 B 22-24-32 12 **3416

" (3) 4 G " 3 **6666

" (12) 3 I " 12 **2416

TOTAL 8 73

TENNECO OIL CO.

Ernest Fed. (22) 1D 23-24-32 22 **3768

Jennings(14) 1 C 14-24-32 14 1150

" (19) 2 N " 19 1115

TOTAL 3 55

WEST TEXAS WELL SERVICE

Han. B (9) 1 O 15-24-32 9 TSTM

" (8) 2 P " 8 375

" D (5) 2 J 11-24-32 5 TSTM

" (3) 4 F " 3 TSTM

TOTAL 4 25

POOL TOTAL 16 161

DRINKARD

Top Allowable 142 GOR Limit 6,000

Top CSG Head Gas Limit 852 MCF

ACOMA OIL CORP.

S.J. Sarkeys A

" (9) 1 A 26-21-37 9 **12720

AMERADA HESS CORP.

A.B. Baker(4) 4 P 10-22-37 4 1539

H. Corr. (3) 4 A 4-22-37 3 **7906

" 5 G " Gas Well

" (8) 8 B " 8 **14512

" (5) 10 H " 5 **6886

J.G. Randle(6) 1 G 20-21-37 6 **47482

State DA (5) 1 L 16-21-37 5 5951

" (11) 2 K " 11 **43835

" (3) 3 J " 3 **82602

" (7) 4 I " 7 **68739

State DC(8) 1 F 19-21-37 8 **18019

" (8) 2 E " 8 **52862

Acreage factor .925

E.W. Walden(2) 2 K 15-22-37 2 **12067

" (7) 4 L " 7 **46000

" (3) 6 M " 3 **9880

" (2) 7 N " 2 **8173

L.G. Warl. (4) 1 H 19-21-37 4 1136

" (17) 2 G " 17 **9794

" A (4) 1 I 19-21-37 4 2870

" (9) 2 J " 9 **7666

E. Wood (8) 8 B 22-22-37 8 **27138

" (1) 9 G " 1 4134

" (8) 10 H " 8 **31630

(27) TOTAL 23 133

DOLLARHIDE QUEEN CONTINUED

SKELLY OIL COMPANY CONT'D

West Dollarhide Queen Sand Unit

"	47 O	31-24-38	3
"	49 A	6-25-38	6
"	50 D	5-25-38	2
"	51 C	"	2
"	53 A	"	6
"	55 E	4-25-38	2
"	57 G	5-25-38	2
"	58 F	"	2
"	61 L	"	6
"	63 J	"	2
"	64 I	"	2
"	1 O	19-24-38	Input
"	3 M	"	"
"	5 C	30-24-38	"
"	7 E	29-24-38	"
"	9 G	30-24-38	"
"	11 E	"	"
"	13 K	"	"
"	15 I	"	"
"	17 M	29-24-38	"
"	19 O	30-24-38	"
"	21 M	"	"
"	23 C	31-24-38	"
"	25 A	"	"
"	27 C	32-24-38	"
"	28 G	"	"
"	32 G	31-24-38	"
"	34 K	"	"
"	38 K	32-24-38	"
"	42 P	"	"
"	44 N	"	"
"	46 P	31-24-38	"
"	48 B	6-25-38	"
"	52 B	5-25-38	"
"	54 D	4-25-38	"
"	56 H	5-25-38	"
"	59 E	"	"
"	60 H	"	"
"	62 K	"	"

TOTAL 35 412

TEXACO INC.

Sev. Est. (6)	1 C	19-24-38	T.A. drop
" (16)	2 D	"	T.A. drop
U. Roy. A (6)	3 F	"	T.A. drop
" (14)	4 K	"	T.A. drop

TOTAL

POOL TOTAL 35 412

DOLLARHIDE TUBB DRINKARD

Top Allowable 91 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 182 MCF

SKELLY OIL CO.

West Dollarhide Drinkard Unit

"	2 C	19-24-38	36
"	4 E	"	8
"	6 G	"	12
"	8 K	"	12
"	11 O	"	11
"	13 M	20-24-38	12
"	15 A	30-24-38	16
"	17 C	"	7
"	19 G	"	15
"	21 E	29-24-38	34
"	23 G	29-24-38	9
"	24 I	"	15
"	26 K	"	9
"	28 I	30-24-38	10
"	30 K	"	9
"	32 O	"	9

SKELLY OIL CO. CONT'D

West Dollarhide Drinkard Unit

"	34 M	29-24-38	8
"	36 O	"	10
"	38 M	28-24-38	19
"	40 C	33-24-38	11
Acreage factor 1.175			
"	42 A	32-24-38	21
"	44 C	"	T.A.
"	46 A	31-24-38	118
"	48 C	"	3
"	50 G	"	6
"	52 E	32-24-38	10
"	54 G	"	14
"	56 E	33-24-38	69
"	58 K	"	1
"	60 I	32-24-38	15
"	62 K	"	59
"	64 I	31-24-38	8
"	66 K	"	5
"	68 M	32-24-38	22
"	70 O	"	18
"	72 M	33-24-38	20
"	74 C	4-25-38	69
Acreage factor 1.200			
"	76 A	5-25-38	12
"	78 C	"	T.A.
"	80 A	6-24-38	4
"	81 E	5-25-38	8
"	83 G	"	9
"	85 E	4-25-38	5
"	87 I	5-25-38	4
"	1 B	19-24-38	Input
"	3 D	"	"
"	5 F	"	"
"	7 J	"	"
"	9 L	"	"
"	10 N	"	"
"	12 P	"	"
"	14 D	29-24-38	"
"	16 B	30-24-38	"
"	18 F	"	"
"	20 H	"	"
"	22 F	29-24-38	"
"	25 J	"	"
"	27 L	"	"
"	29 J	30-24-38	"
"	31 N	"	"
"	33 P	"	"
"	35 N	29-24-38	T.A.
"	37 P	"	Input
"	39 N	28-24-38	"
Acreage factor 1.175			
"	41 D	33-25-38	T.A.
"	43 B	32-24-38	Input
"	45 D	"	T.A.
"	47 B	31-24-38	Input
"	49 F	"	"
"	51 H	"	S.I.
"	53 F	32-24-38	Input
"	55 H	"	T.A.
"	57 F	33-24-38	Input
Acreage factor 1.175			
"	59 L	33-24-38	Input
"	61 J	32-24-38	"
"	63 L	"	"
"	65 J	31-24-38	"
"	67 P	"	"
"	69 N	32-24-38	"
"	71 P	"	"
"	73 N	33-24-38	"
Acreage factor 1.175			
"	75 D	4-25-38	"
"	77 B	5-25-38	T.A.

DRINKARD CONTINUED

COQUINA OIL CORP. CONT'D

Vivian	3 N	30-22-38	142	
TOTAL	3		232	
THE FUNDAMENTAL OIL CORP.				
Gulf Leonard(4) 1H	24-21-36	4	250	
GETTY OIL CO.				
D.C.Hardy(5)	3 P	20-21-37	5	**10000
"	(8)	4 O	8	3750
S.J.Sarkeys(2)	1 E	26-21-37	2	**97500
"	(2)	2 D	2	**142000
"	(6)	3 C	6	**25667
State S (11)	1 D	15-21-37	11	**8636
"	(4)	3 B	4	**9250
"	(9)	6 C	9	5111
"	(1)	8 A	1	**21000
"	(9)	9 P	9	**15000

TOTAL	10		57	
GULF OIL CORP.				
L.I.Baker(1)	3 I	5-22-37	1	**145000
O.I.Boyd(2)	2 O	23-22-37	2	**24500
"	(3)	3 K	3	**21333
R.Brunson(5)	6 B	10-22-37	5	**64200
R.E.Cole NCT-A				
"	(4)	4 A	4	3750
"	(4)	9 N	4	**45750
S.E.Cone(3)	1 K	26-21-37	3	**29000
Drinkard B(55)	2 J	30-22-38	35	*24255
Eaves	(4)	5 H	4	**10250
"	(5)	6 A	5	**69200
Eubank	(6)	2 A	6	**25500
"	(6)	8 G	6	**22500
Graham State NCT-1				
"	(15)	1 M	15	**8267
Acreage factor .925				
Graham State NCT-1				
"	(2)	2 L	2	**62000
Acreage factor .925				
C.L.Hardy(15)	5 L	20-21-37	15	**15133
Hugh	(5)	5 F	5	**45800
"	(3)	8 E	3	**125000
N.Keenum(22)	1 J	4-21-37	22	1727
H.Leonard NCT-E				
"	(8)	2 H	8	**16875
"	(5)	3 B	5	**30600
H.Leonard NCT-F				
"	(14)	4 W	14	4285
"	(2)	7 J	2	4500
Mark	(1)	2 B	1	**430000
"	(5)	5 A	5	**20800
"	(3)	7 H	3	**34667
Owen	(2)	5 P	2	**32500
Mark Owen(3)	6 O	"	3	**32667
W. A. Ramsay NCT-B				
"	(7)	3 A	7	3572
W.M.Rinewalt(3)	3 E	4-22-37	3	**9667
H.P.Saunders(5)	1 O	7-22-38	5	4400
Scarb.Est.(3)	1 A	31-22-38	3	**34700
N.Steph.(9)	1 D	24-21-37	9	5556
"	(6)	2 E	6	4167
"	(10)	3 C	10	2500
L.Stebbins NCT-B				
"	(4)	3 A	4	**50250
"	(5)	4 D	5	**51600
E.A.Stich.(2)	3 N	4-22-37	2	**12500
Vivian (16)	1 C	30-22-38	16	**24063
"	(3)	3 E	3	**21333
Watkins(6)	2 P	29-22-38	6	2000

TOTAL 40 262

GULF OIL CORP.

Central Drinkard Unit				
"	(8)	133 C	32-21-37	8 **20125
"	(8)	134 D	"	8 **19375
"	(8)	135 A	31-21-37	8 3500
"	(3)	136 H	"	3 **13667
"	(6)	137 E	32-21-37	6 **9500
"	(1)	138 F	"	1 **8000
"	(9)	139 G	"	9 **10556
"	(6)	147 K	33-21-37	6 **55000
"	(3)	148 L	"	3 **55333
"	(5)	149 I	32-21-37	5 **10200
"	(1)	151 I	31-21-37	1 **6000
"	(4)	152 O	2-21-37	4 2000
"	(3)	154 M	33-21-37	3 **8667
"	(6)	156 C	"	6 **13500
"	(3)	157 P	"	3 **18000

TOTAL 15 74
GULF OIL CORP.
Project (24 Units)

Central Drinkard Unit				
"		103 C	28-21-37	19
"		105 A	29-21-37	3
"		107 G	"	8
"		108 H	"	25
"		110 F	28-21-37	S.I.
"		111 G	"	S.I.
"		113 I	"	20
"		114 J	"	20
"		116 L	"	60
"		118 J	29-21-37	6
"		121 O	"	4
"		122 P	"	40
"		124 N	28-21-37	80
"		126 P	"	2
"		127 A	33-21-37	6
"		128 B	"	40
"		130 D	33-21-37	8
"		131 A	32-21-37	3
"		141 E	33-21-37	6
"		109 E	28-21-37	Input
"		115 K	"	"
"		117 I	29-21-37	"
"		123 M	28-21-37	"
"		125 O	"	"
"		129 C	33-21-37	"

TOTAL 17 350
HANSON OIL CORP.
Max Gutman(10) 2 L 19-22-33 10 **31970
" (33) 5 N " 33 **24721

TOTAL 2 43
HARPER OIL CO.
S.J.Sarkeys(10) 1G 26-21-37 10 **37300
" (12) 2 H " 12 TSTM

TOTAL 2 22
HENDRIX, JOHN H.
Brunson C(15) 4 J 3-22-37 15 4200
" (14) 5 O " 14 5571
" (1) 6 I " 1 **986000
" (9) 7 P " 9 **6889
Cossatot(80) 1 G 12-22-37 80 **7500
Cossatot A(57) 1 B " 57 5351
" (46) 2 A " 46 **7935
Cossatot B(48) 1 O " 48 **8229
Greenwood(1) 9 J 9-22-37 1 **420000
" (5) 8 K " 5 **74000
" (4) 10 P " 4 **85000
Karoles (8) 1 L 23-22-37 8 **35000
Long,S.E.(10) 2 J 11-22-37 10 **39600
M.E.Wantz(6) 5 K 21-21-37 6 **80500

DRINKARD CONTINUED

AMERICAN PETROFINA CO. OF TEXAS

E. Butler (2)	2 E	18-22-38	2	**11300
" (3)	3 N	"	3	**12800
" (3)	4 K	"	3	**12100

TOTAL	3		8	
AMOCO PROD. CO.				
Grizzell (3)	1 N	5-22-37	3	**69429
Pike Fed. (6)	1 A	6-23-38	6	**8436
So. Roy. A (7)	1 G	9-21-38	7	**10621
" (8)	2 B	"	4	**25421
" (15)	3 V	"	15	3382
" (3)	4 X	"	3	4233
" (5)	5 Q	"	5	**8220
" (6)	7 A	"	6	2698
" (7)	8 W	4-21-37	7	**11909
St. C Tr. 12 (5)	3 E	16-21-37	5	**14237
" (5)	4 F	"	5	**76500
" (6)	6 Y C	"	6	**14309
" (5)	7 D	"	5	**14092
St. C Tr. 13 (6)	9 F	36-21-37	6	**36739
State CK (14)	1 N	19-21-37	14	**18036
" (26)	2 K	"	26	461
State S (12)	1 C	32-22-38	12	**8055

TOTAL	17		135	
ATLANTIC RICHFIELD CO.				
Roy Barton (14)	2 B	23-21-37	14	3929
" (8)	4 G	"	8	**12500
Brunson (10)	1 J	4-22-37	10	2200
" (4)	8 L	"	4	1842
Cone A (8)	1 M	26-21-37	8	**61625
" (4)	2 L	"	4	**10000
J. R. Cone B (15)	2 O	"	15	**16600
Sarkeys (14)	2 O	23-21-37	14	**21276
" (18)	3 I	"	5	4666
" (20)	4 P	"	13	**8270
" (5)	6 J	"	5	**10400
State 367 (12)	1 M	36-21-37	12	**44583
" (8)	2 L	"	8	**32500
Turn. W. H. (31)	3 K	29-21-37	20	645
A. M. York A (24)	1 H	20-21-37	20	**14750
York B (28)	2 A	"	10	**7214

TOTAL	16		170	
AZTEC OIL & GAS CO.				
Gutman (5)	2 L	11-21-37	5	**8100
State (6)	1 M	2-21-37	6	**13200
" (4)	2 E	"	4	**8600
State B (5)	1 I	36-22-37	5	**17500

TOTAL	4		20	
CAMPBELL & HEDRICK				
Christmas (9)	1 J	17-22-37	9	**25933
W. E. Lee (7)	2 B	20-21-37	7	**9164
" (3)	3 C	"	3	5800
Weatherly (11)	1 B	17-21-37	11	**7828

TOTAL	4		30	
CARTER FOUNDATION PRODUCTION CO.				
E. M. Ell. (14)	4 C	22-22-37	14	2406
" (1)	5 D	"	1	5100

TOTAL	2		15	
CITIES SERVICE OIL CO.				
Brunson B (2)	2 K	3-22-37	2	**7500
" (1)	3 M	"	1	TSTM
" (5)	5 I	4-22-37	5	**8400
" (3)	7 N	3-22-37	3	**13333
Owen (7)	1 P	35-21-37	7	**72429
" (6)	2 O	"	6	**18167
" (8)	3 J	"	8	**67375
State P (2)	2 L	32-22-38	2	**12500
State S (2)	1 E	15-21-37	2	**74500

CITIES SERVICE OIL CO. CONT'D

State S (2)	2 F	15-21-37	2	TSTM
TOTAL	10		38	

CONE, J. R.				
Anderson (3)	1 I	21-21-37	3	**20823
Eubanks (4)	1 M	14-21-37	4	**17250
" (32)	3 K	"	32	**7250
" (6)	4 N	"	6	**11500

TOTAL	4		45	
CONTINENTAL OIL CO.				
Ell. A-15 (3)	4 O	15-22-37	3	**14000
" (5)	6 P	"	5	**18600
Hawk A (17)	2 H	8-21-37	17	3529
" (10)	3 E	9-21-37	10	**20000
" (3)	5 D	"	3	1333
" (22)	6 G	8-21-37	22	**8870
Hawk B-1 (13)	1 F	9-21-37	13	**7040
" (17)	2 J	"	17	1823
" (12)	3 C	"	12	**6700
" (5)	4 L	"	5	**28800
" (6)	5 K	"	6	**27900
" (7)	6 N	"	7	1572
" (8)	8 O	"	8	**33200
" (7)	9 M	"	7	**12286
" (8)	10 P	8-21-37	8	**8800
" (18)	11 I	"	18	**6360
" (11)	13 I	9-21-37	11	**6909
" (18)	14 J	8-21-37	18	**10500
Hawk B-3 (4)	10 G	3-21-37	4	**18750
" (4)	11 Q	"	4	4750
" (5)	12 R	"	5	**7200
" (5)	13 X	"	5	4600
Hawk B-10 (11)	2 F	10-21-37	11	5130
" (9)	8 G	"	9	3056
" (8)	9 B	"	8	2625
L'ht. A-17 (11)	3 H	17-21-37	11	4681
" (8)	4 A	"	8	**10625
" A-27 (3)	5 A	27-21-37	3	**66666
" (4)	6 B	"	4	**9760
" (5)	7 C	"	5	4480
" (6)	9 E	"	6	**17050
" (5)	10 G	"	5	**10400
" (3)	11 H	"	3	**80666
" A-35 (4)	1 D	35-21-37	4	3400
" (3)	3 C	"	3	**75000
" B-11 (3)	2 D	11-21-37	3	5000
" (10)	4 C	"	10	1000
L'ht. B-11 (10)	5 B	"	10	1800
" (12)	6 A	"	12	3300
" (3)	8 O	"	3	3000
" (7)	10 H	"	7	5000
" (7)	11 I	"	7	**8000
" (4)	15 J	"	4	2000
" (41)	17 G	"	41	3732
" B-14 A (6)	1 H	14-21-37	6	833
" B-12 (7)	3 C	12-21-37	7	4857
" (8)	4 E	"	8	3250
" B-35 (3)	1 G	35-21-37	3	**54400
" (10)	3 H	"	10	**7560
" (8)	4 A	"	8	**13666
J. H. Nolan (9)	1 M	11-21-37	9	**14900
" (10)	3 K	"	10	3800
State 10 (6)	2 E	10-21-37	6	2895
" (20)	3 D	"	20	4500
M. E. Wantz (3)	9 J	21-21-37	3	**12333
" (2)	11 L	"	2	4500

TOTAL	56		477	
COQUINA OIL CORP.				
Baker (10)	1 B	26-22-37	10	5600
Vivian	1 F	30-22-38	80	

DRINKARD CONTINUED

SHELL OIL CO. CONT'D

Grizzell(25)	8 P	8-22-37	25	**12120
"	(18) 9 O	"	18	**7556
Livingston(14)	1 S	3-21-37	14	**19286
"	(5) 2 W	"	5	**19200
"	(10) 5 U	"	10	**15300
"	(7) 7 V	"	7	4571
"	(6) 8 N	"	6	**17833
"	(9) 10 P	4-21-37	9	**9444
"	(6) 11 M	3-21-37	6	**29333
Sarkeys(16)	2 K	23-21-37	16	**15000
"	(5) 3 L	"	5	**10600
Smith	(12) 1 G	14-21-37	12	**8083
"	(10) 2 B	"	10	**8200
St. Sec. 2(8)	1 T	2-21-37	8	**12250
"	(7) 2 L	"	7	4714
"	(7) 4 U	"	7	**8286
"	(11) 7 V	"	11	4000
St. Sec. 15(4)	1 G	15-21-37	4	**24500
"	(7) 4 H	"	7	**39143
Taylor G(10)	2 I	3-21-37	10	**11200
"	(14) 5 J	"	14	**14143
Turner	(8) 2-8 L	22-21-37	8	**7875
"	(7) 3 J	"	7	**54286
"	(15) 4 M	"	15	**10867
"	(5) 12 K	"	5	**57600
"	(21) 13 N	"	21	**19619

TOTAL 37 381

SKELLY OIL CO.

Baker, J.V.(4)	9 N	22-22-37	4	**11500
" #2	(3) 10 A	27-22-37	3	**20333
"	(4) 11 B	"	4	**16000
Baker A	(8) 1 D	26-22-37	8	5750
"	(3) 4 C	"	3	**13000
"	(2) 5 E	"	2	**22500
"	(3) 6 F	"	3	**13000
Baker B	(13) 6 M	10-22-37	13	**11385
"	(7) 8 K	"	7	**13857
"	(5) 9 L	"	5	**18200
"	(7) 11 O	"	7	**26143
Sticher(3)	2 L	4-22-37	3	**7333
"	(4) 3 K	"	4	**6500

TOTAL 13 66

SOHIO OIL CO.

Cowden	(11) 1 H	5-22-37	11	**13000
Penrose	(13) 4 E	9-22-37	13	**17923
Walden A	(15) 3 F	15-22-37	15	3533

TOTAL 3 39

SUMMIT ENERGY, INC.

Drinkard	(6) 1 I	30-22-38	6	**9700
"	(6) 4 H	25-25-37	6	**7883
"	(5) 5 G	"	5	**8320
Gulf Dr.	(1) 1 M	"	1	TSTM
Gulf Sims	(3) 1 P	"	3	**12100
A. Sims	(9) 1 I	"	9	**13389
Gulf Hill	(4) 4 S	4-21-37	4	**27375

TOTAL 7 34

SUN OIL CO.

Ell. A	(28) 1 A	21-21-37	22	**38500
"	(10) 2 H	"	10	**47670
Owen	(4) 1 D	3-21-37	4	**101087
"	(5) 3 C	"	5	**87600
Randle	(14) 1 E	20-21-37	14	**10471
State	15(2) 2 N	16-21-37	2	TSTM

TOTAL 6 57

TENNECO OIL CO.

Sunshine State				
"	(20) 1 C	19-21-37	20	3030

TEXACO INC.

Ballinger	(6) 1 M	17-22-38	6	**8000
"	(7) 2 L	"	7	1857
A.H. Blinebry	Federal	NCT-1		
"	(2) 4 O	20-22-38	2	TSTM
"	(11) 6 B	19-22-38	11	**15455
"	(8) 12 H	"	8	3875
"	(10) 20 E	20-22-38	10	2400
"	(6) 21 N	"	6	4167
"	(8) 22 K	"	8	5625
"	(22) 30 J	30-22-38	22	2045
"	(29) 32 P	20-22-38	29	1897
"	(33) 34 J	"	33	1667
"	(10) 35 M	21-22-38	10	2200
"	(6) 36 H	20-22-38	6	1550
Bat. #2	(19) 13 E	29-22-38	19	**12600
"	(10) 19 D	"	10	2000
"	(2) 23 C	"	2	1500
"	(5) 26 B	"	5	3800
"	(4) 28 A	"	4	**6000
Bat. #3	(4) 11 L	28-22-38	4	**15000
"	(2) 15 D	33-22-38	2	1500
"	(5) 24 E	28-22-38	5	3600
"	(2) 25 N	"	2	2000

Acreage factor 1.150

" (8) 27 K " 8 **6000

Acreage factor 1.150

" (2) 29 C 33-22-38 2 1000

Acreage factor 1.150

" (10) 31 F 28-22-38 10 600

" (2) 33 D 20-22-38 2 5000

A.H. Blinebry Federal NCT-2

" (7) 2 N 29-22-38 7 714

" NCT-4 (9) 1 P 31-22-38 9 **16111

" (6) 2 O " 6 3167

" (1) 4 M " 1 **12000

" (1) 5 N " 1 TSTM

C. P. Falby A Federal

" (22) 1 C 8-22-37 22 **9727

" B Fed. (3) 1 K " 3 **6000

" (3) 4 L " 3 **6000

C. H. Lockhart Federal NCT-1

" (3) 4 J 18-22-38 3 4333

" (5) 5 C " 5 **23556

" (10) 6 G " 10 1800

" (7) 7 B " 7 4857

" 8 P " Input

C. H. Lockhart Federal NCT-1

" (3) 9 I 18-22-38 3 **7333

" (10) 10 H " 10 3700

W.L. Nix (6) 1 C 20-22-37 6 3000

" (6) 2 N 17-22-38 6 5167

" (6) 3 F 20-22-38 6 **6167

" (8) 4 B " 8 **6750

" (6) 5 G " 6 3000

" (11) 6 K 17-22-37 11 3364

" (11) 7 O " 11 4909

Weatherly(18) 1 F 17-21-37 18 **83333

TOTAL 48 395

TEXACO INC.

Project (5 Units)

V.M. Henderson 6 C 30-21-37 4

" 7 F " 2

" 9 G " 4

" 10 D " 3

Acreage factor .925

" 8 E " Input

Acreage factor .925

TOTAL 4 13

TEXAS PACIFIC OIL CO., INC.

Boyd (9) 2Y H 23-22-37 9 **13444

" (3) 3 A " 3 **197000

CRINKARD CONTINUED

HENDRIX, JOHN H. CONT'D

M.E.Wantz(8) 12 M 21-21-37 8 **40500
Danglade(31) 2 A 24-22-37 31 **13800

TOTAL 16 343
HUMBLE OIL & REFINING CO.
W.B.Ferrell(3) 3 J 22-22-37 3 **7667
J.L.Greenw.(3) 11 I 9-22-37 3 **19667
" (5) 15 M " 5 **9000
F.F.Hardison B
" (3) 3 G 34-21-37 S.I. drop
" (6) 4 B " 6 **18667
" (4) 5 O 27-21-37 4 **34000
" (7) 6 J " 7 **17000
" (5) 7 P " 5 **6600
" (4) 8 I " 4 **11500
N.M.S St.(1) 12 A 2-22-38 1 1000
" (5) 13 B " 5 **28400
" (4) 14 C " 4 **24500
" (1) 20 E " 1 **103000
" (1) 22 M " 1 **17000
N.M.V St.(4) 3 O 10-21-37 4 **9750
" (26) 6 J " 26 4423
" (17) 8 I " 17 **7176
" (11) 1-10 M " 11 **14636

TOTAL 18 107
HUNT, N. B.
Weatherly 3 C 21-21-37 Gas Well
" (11) 4 B " 11 **11336
" 6 F " Gas Well
" 7 G " Gas Well

IMPERIAL AMERICAN MANAGEMENT CO.
Art Yeager(3) 1 J 25-21-37 3 3633
Bowden Federal
" (8) 1 C 4-23-38 8 4150
Elliott Fields
" (6) 1 U 6-21-38 6 2100
Gulf Sarkeys(4) 2F 25-21-37 4 1983
McCallister(4) 1 C 7-22-38 4 1439
Peterson Federal
" (12) 1 F 4-23-38 12 1967
Rosa Lee Federal
" (2) 1 F 19-21-38 2 1525
Roy.Holding(1) 1 B 25-21-37 1 3600

TOTAL 8 40
MABEE ROYALTIES, INC.
Belcher(6) 1 M 7-22-38 6 **36333

MACDONALD OIL CORP.
Gulf Matt.(9) 1 J 30-21-37 9 4380

MARATHON OIL CO.
E.Butler B(2) 1 I 13-22-37 2 **12079
J.W.Grizzell(7) 1 O 5-22-37 7 **8691
D.Hardy (2) 2 I 20-21-37 2 **8518
W.S.Marsh.B(6) 1 N 27-21-37 6 **20972
" (2) 2 M " 2 **7595
" (5) 4 L " 5 **12054
J.L.Muncy(8) 1 P 23-22-37 8 **17036
" (11) 4 H " 11 **29974
M.Owen (5) 1 L 35-21-37 5 **13593
" (3) 2 M " 3 **58859
" (3) 3 N " 3 **29083
L.Worthan(3) 10 D 11-22-37 3 **55566
" (2) 11 F " 2 **118377
" (1) 12 H " 1 **29230
L.G.Warl.(8) 3 P 15-21-37 8 **16557
" (7) 4 I " 7 **16472
" (14) 6 J " 14 **10020
" (10) 2-7 O 15-21-37 10 **19173

TOTAL 19 199 (30)

MARK PRODUCTION CO.

Sunshine Royalty
" (40) 1 E 17-22-38 40 625

MOBIL OIL CORP.
Bruns.Argo(4) 10 G 9-22-37 4 **31250
" (2) 15 F 10-22-37 2 5000
" (2) 17 D " 2 1000
" (2) 18 C " 2 **11000
C.Hardy (7) 5 E 29-21-37 7 428
" (7) 6 D " 7 1571
S.E.Long(6) 5 O 11-22-37 6 **14000
" (2) 6 P " 2 **56000
" (3) 7 I " 3 **6667
Marshall Com.
" (2) 1 E 34-21-37 2 TSTM
" (4) 2 F " 4 **74500
" (2) 3 D " 2 **16000
" (2) 5 C " 2 TSTM
Steph.Est.(4) 1 L 24-21-37 4 4250
" (6) 2 M " 6 3667
Williamson(6) 1 A 23-21-37 6 5833

TOTAL 16 61
MORAN, E. F.
E.M.Ell.(3) 1 E 35-21-37 3 **20000

MORAN OIL PRODUCING & DRILLING CO.
Owen (7) 1 E 14-21-37 7 2000
" (5) 2 D " 5 3125

TOTAL 2 12
PEERY, J. W.
Hardy (10) 2 P 19-21-37 10 **12960
L'ht. (7) 2 M 17-21-37 7 **13729

TOTAL 2 17
PENROSE PRODUCTION CO.
Hinton (6) 9 I 12-22-37 6 TSTM
Jones (10) 1 M 6-22-38 10 TSTM
L.G.Warlick(38) 2B 19-21-37 38 2974

TOTAL 3 54
PHILLIPS PETROLEUM CO.
Sims (3) 2 E 24-22-37 2 *345950
" (6) 4 D " 6 **6167

TOTAL 2 8
RODGERS, J. W.
Hawk B-10(7) 1 H 10-21-37 7 3714
L'ht.B-11(12) 1 E 11-21-37 12 2750
Wantz (6) 1 N 21-21-37 6 3500
" (7) 2 O " 7 2286
" (6) 3 P " 6 **18667

TOTAL 5 38
SAMEDAN OIL CORP.
Boyd (4) 1 J 23-22-37 4 **51250
Parks (22) 2 M 14-22-37 22 1700
Parks A (2) 3 P " 2 5100
" (3) 5 O " 3 **6400

TOTAL 4 31
SHELL OIL CO.
Andrews (9) 1 F 14-21-37 9 **11333
Argo (14) 1 M 15-21-37 14 **50500
" (21) 2 L " 21 5857
" (14) 3 K " 14 **8429
" (9) 5 N " 9 **10000
Argo A (4) 2 E 22-21-37 4 **20000
" (13) 3 C " 13 **12462
" (18) 4 F " 18 **10833
" (7) 8 D " 7 **16000
Grizzell(5) 7 J 8-22-37 5 **7200

E-K YATES SEVEN RIVERS QUEEN CONTINUED

MOBIL OIL CORP. CONT'D

E-K Queen Unit

Tr. 4	1 E	18-18-34	T.A.
Acreage factor .925			
Tr. 5	2 E	14-18-33	Input
Tr. 6	1 A	24-18-33	"
"	2 C	"	T.A.
"	4 M	13-18-33	Input
"	6 C	19-18-34	"
"	7 E	"	"
Acreage factor .950			
"	10 G	14-18-33	"
"	11 I	24-18-33	"
"	14 E	13-18-33	"
Tr. 7	3 E	24-18-33	"
"	5 C	23-18-33	"
"	6 L	24-18-33	"
Tr. 8	1 K	14-18-33	"
Tr. 9	4 O	18-18-33	"
Tr. 10	2 O	13-18-33	"
Tr. 11	1 A	23-18-33	"
Tr. 12	1 K	13-18-33	"

TOTAL 23 490

MOBIL OIL CORP.

Siv.Fed.(82) 3 N 19-18-34 50

POOL TOTAL 46 827

E-K QUEEN EAST

Top Allowable 80 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 160 MCF

ANADARKO PRODUCTION CO.

N.M.U St.(24) 1 H 28-18-34 13
" (65) 2 G " 35

TOTAL 2 48

CONTINENTAL OIL CO.

East E-K Unit

Project (5 Units)

"	2 J	22-18-34	50
"	3 K	"	25
"	5 O	"	85
"	7 G	"	20
"	8 H	"	18
"	9 E	23-18-34	15
"	4 N	"	Input
"	6 P	"	"

TOTAL 6 213

POOL TOTAL 8 261

ECHOLS DEVONIAN

Top Allowable 454 GOR Limit 2,000
No Gas Test Required

Top CSG Head Gas Limit 908 MCF

TEXACO INC.

State AR(510)3-2 L 2-11-37 510

Acreage factor 1.475

Allowables figured as set out in
Order R-122.

ECHOLS DEVONIAN NORTH

Top Allowable 540 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 1080 MCF

AMERADA HESS CORP.

State EB 1 E 27-10-37 P&A drop

EIDSON PENN

Top Allowable 374 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 748 MCF

SKELLY OIL CO.

N.M. R (15) 2 B 18-16-35 10

EL MAR DELAWARE

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

ANTWEIL, MORRIS R.

Lt.DQ Fed.(4)2 M 19-26-32 4 1781

CONSOLIDATED OIL & GAS, INC.

Melissa Fed.(7)1 A 25-26-32 7 **2613

CONTINENTAL OIL CO.

Brad. 35 (2) 3 C 36-26-32 2 500

Littlefield DR Federal

" (2) 1 O 24-26-32 2 TSTM

Payne (13) 1 H 35-26-32 13 615

Acreage factor 1.250

" (1) 2 E 30-26-33 1 **2000

" (5) 3 L " 5 200

" (14) 4 K " 14 214

" (25) 5 M " 25 640

" (5) 6 F 35-26-32 5 **2000

Acreage factor 1.250

" (11) 7 D 31-26-33 11 818

" (6) 8 F 20-26-33 6 833

" (1) 10 C 31-26-33 1 **4000

" 11 N 30-26-33 Input

" 12 F 31-26-33 "

Acreage factor .925

Wilder (6) 1 N 26-26-32 6 1000

" (13) 2 N " 13 462

" (6) 3 L " 6 1167

" (11) 4 K " 11 1909

" (14) 5 P 26-26-32 14 857

" (14) 6 F 25-26-32 14 714

" (15) 7 J " 15 267

" (15) 8 G " 15 467

" (7) 9 B " 7 714

" (10) 10 H " 10 300

" (13) 11 O " 13 385

" (11) 12 P " 11 636

" (33) 13 I " 33 364

" (12) 15 C " 12 750

" (5) 16 M 26-26-32 5 1200

" (5) 17 I " 5 1400

" (1) 18 O " 1 1000

" (2) 19 N " 2 500

" (2) 21 H " 2 500

" (1) 22 K " 1 1000

" (4) 23 D 25-26-32 4 750

" (2) 25 G 26-26-32 2 500

TOTAL 33 287

PENROSE PRODUCTION CO.

Brown Fed.(5) 1 D 30-26-33 5 1489

TENNECO OIL CO.

Gulf Fed.(8) 1 P 24-26-32 8 **5100

State 36(26) 1 D 36-26-32 26 **2910

Acreage factor 1.075

" (15) 2 C " 15 **2320

Acreage factor 1.075

" (16) 3 B " 16 **2440

Acreage factor 1.075

" (9) 4 E " 9 **3340

Acreage factor 1.075

" (14) 5 F " 14 **2140

Acreage factor 1.075

DRINKARD CONTINUED

TEXAS PACIFIC OIL CO., INC. CONT'D

Boyd (3)	5 B	23-22-37	3	**179656
S.E.Cone(13)	1 J	26-21-37	13	**19307
" (4)	2 I	"	4	**12250
Ell.A-15(5)	2 J	15-22-37	5	**51400
Ell.B-15(10)	1 B	"	10	**7200
" (14)	4 A	"	14	*61428
Ell.B-9 (6)	3 D	9-22-37	6	**68666
Ell.B-17(14)	3 C	17-22-37	14	2285
Walden (5)	7 D	"	5	**35800

TOTAL 11 86

UNION TEXAS PETROLEUM CORP.

Lee (8)	1 I	23-22-37	8	**27625
West.Fed.(6)	1 D	5-23-38	6	1667

Acreage factor 1.125

TOTAL 2 14

WEK DRILLING CO.

O.I.Boyd(31)	1 N	23-22-37	31	374

THE WISER OIL CO.

Downes (10)	1 K	32-21-37	10	**9200
" (13)	2 L	"	13	**9846
Rinew. A(8)	1 D	4-22-37	8	**15500

TOTAL 3 31

WOLFSON OIL CO.

Grizzell(3)	2 P	5-22-37	3	*324000
Long (3)	1 N	11-22-37	3	**53333
" (21)	2 M	"	12	*68800
" (6)	3 K	"	6	**20333
" (9)	4 L	"	6	*134000

TOTAL 5 30

ZACHRY, GUY R.

Downes (7)	2 C	5-22-37	7	**32143

Acreage factor 1.025

Grizzell(4)	3 A	8-22-37	4	**62000

TOTAL 2 11

POOL TOTAL 473 4211

DUBLIN DEVONIAN

Top Allowable 302 No GOR Limit
No Test Required

BETTIS, BOYLE & STOVALL

Leonard Federal				
" (4)	7 P	11-26-37	4	

E-K YATES SEVEN RIVERS QUEEN

Top Allowable 80 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 160 MCF

AMERICAN PETROFINA CO. OF TEXAS

McEl.Fed.Sec. 25				
" (10)	1 B	25-18-33	5	
McEl.Fed.#1(14)2B	30-18-34	10		
" #2 (3)	3 E	"	2	
" (3)	5 C	"	2	

TOTAL 4 19

BASS, PERRY R.

St.N.M.(7)	2 N	8-18-34	6	

BAXTER, MURPHY H.

Project (18 Units)

North E-K Queen Unit

Tr. 1	1 P	36-17-33	3	
"	2 O	"	3	
Tr. 2	1 H	1-18-33	5	
"	2 A	"	2	
"	4 I	"	3	
Tr. 4	1 L	6-18-34	2	

Acreage factor .900

BAXTER, MURPHY H. CONT'D

North E-K Queen Unit

Tr. 4	2 M	6-18-34	4	
Acreage factor	.900			
"	3 N	"	48	
"	4 O	"	36	
"	5 B	7-18-34	60	
Tr. 7	1 C	7-18-34	70	
Tr. 3	2 E	6-18-34	2	
"	1 D	"	3	
Tr. 2	3 B	1-18-33	S.I.	
Tr. 4	7 G	7-18-34	Input	
"	6 A	"	"	
Tr. 7	2 F	"	"	
"	2 D	"	"	

TOTAL 13 241

DAVIS, M. O.

K.G. (135)	1 B	19-18-34	6	

DECK, MILLARD

State BC(5)	2 P	8-18-34	5	

HANSON OIL CORP.

Pennzoil Federal				
" (12)	1 N	19-18-34	9	

HARRINGTON, W. O.

Scharbauer Cattle Co.				
" (2)	2 L	20-18-34	No C-115	

MARATHON OIL CO.

St EKA (1)	3 A	18-18-34	1	

MOBIL OIL CORP.

Project (49 Units)

E-K Queen Unit

Tr. 2	1 L	19-18-34	30	
Acreage factor	.925			
Tr. 1	1 P	13-18-33	50	
"	2 J	"	8	
"	4 B	24-18-33	8	
"	8 H	14-1-33	2	
"	9 J	24-18-33	7	
Tr. 3	1 L	18-18-34	6	
Acreage factor	.925			
"	3 N	"	35	
Tr. 5	1 F	14-18-33	12	
Tr. 6	3 N	13-18-33	7	
"	5 D	19-18-34	90	

Acreage factor .925

Tr. 6	8 H	24-18-33	25	
"	9 J	14-18-33	7	
"	12 F	19-18-34	18	
"	13 L	13-18-33	30	
"	16 P	24-18-33	45	
Tr. 7	1 F	"	30	
"	2 D	"	22	
Tr. 8	2 L	14-18-33	25	
Tr. 9	1 J	18-18-34	10	
Tr. 10	1 P	14-18-33	10	
Tr. 11	2 H	23-18-33	3	
"	3 B	"	10	
Tr. 1	3 G	24-18-33	Input	
"	5 O	13-18-33	"	
"	7 I	14-18-33	T.A.	
Tr. 2	2 K	19-18-34	Input	
"	4 M	"	"	
Acreage factor	.925			
"	6 K	24-18-34	"	
"	7 O	"	"	
Tr. 3	2 K	18-18-34	"	
"	4 M	"	"	

Acreage factor .925

EUMONT YATES SEVEN RIVERS QUEEN CONTINUED

COATES & FOSTER DRILLING CO. CONT'D

Record (3) 2 G 15-20-36 3 TSTM

TOTAL 2 5

CONTINENTAL OIL CO.

E11.B-20(1) 1 E 20-22-37 1 **48000

L'ht.A-18(5) 4 M 18-21-36 5 **40400

(21) 6 L " 21 **14286

L'ht.A-30(3) 7 D 30-21-36 3 **30000

Acreage factor .875

(5) 8 C " 5 **19200

(16) 10 L " 16 5313

Acreage factor .875

L'ht.B-28(9) 1 D 28-21-36 9 3000

(21) 2 E " 21 4905

L'ht.A-30(8) 9 E 30-21-36 8 **38500

Acreage factor .875

L'ht.B-30(20) 2 M " 20 **15550

Acreage factor .875

Reed B (15) 3 P 23-20-36 15 **13267

(5) 4 B " 5 **13000

(5) 5 I " 5 **19600

(10) 7 J " 10 1600

(3) 8 C " 3 6667

(3) 10 N " 3 4000

Sanderson A

(5) 12 P 14-20-36 5 **87000

A-14 (13) 1 D " 13 5000

B-1 (4) 4 P 10-20-36 4 6500

B-14 (15) 3 N 14-20-36 15 5000

(14) 4 E " 14 9143

(2) 5 L " 2 5500

State C-20(11) 1 D 20-21-36 11 455

(14) 2 E " 14 3357

(8) 8 L " 8 500

L'ht.B-28(6) 6 A 28-21-36 6 **29667

TOTAL 26 242

CONTINENTAL OIL CO.

Project (4 Units)

SEMU Eumont 54 K 25-20-37 18

55 J " 12

52 F " Input

56 I " "

TOTAL 2 30

CONTINENTAL OIL CO.

Project (46 Units)

Eumont Hardy Unit

2 N 25-20-37 10

3 O " 2

4 P " S.I.

6 A 36-20-37 70

8 C " 15

12 G " 20

14 E 13-20-38 35

16 I 36-20-37 45

18 K " 25

21 N " 10

22 O 31-20-38 15

24 M " 115

26 G 5-21-37 35

28 B 6-21-37 10

30 D " 1

33 E " 1

34 F " 20

36 E 5-21-37 5

39 J 6-21-37 110

41 L " 35

49-43 N " 122

45 P " 34

46 R " 15

48 H " 120

1 M 25-20-37 Input

CONTINENTAL OIL CO. CONT'D

Eumont Hardy Unit

5 D 31-20-38 Input

7 B 36-20-37 "

9 D " "

10 E " "

11 F " "

13 H " "

15 L 31-20-38 "

17 J 36-20-37 "

19 L " "

20 M " "

23 P " "

25 N 31-20-38 "

27 D 5-21-37 "

29 C 6-21-37 "

31 A 1-21-36 "

32 H " "

35 G 6-21-37 "

37 F 5-21-37 "

38 I 6-21-37 "

42 I 1-21-36 "

44 O 6-21-36 "

47 S " "

TOTAL 24 870

CONTINENTAL OIL CO.

Project (22 Units)

Reed Sanderson Unit

2 D 3-20-36 35

4 B " 10

5 F " 30

7 H 4-20-36 6

9 L 3-20-36 38

11 J " 5

13 N " 21

15 P 4-20-36 10

17 D 10-20-36 18

19 B " 14

21 F " 10

1 A 4-20-36 Input

3 C 3-20-36 "

6 E " "

8 I 4-20-36 "

10 K 3-20-36 "

12 O 3-20-36 "

14 M " "

16 A 9-20-36 "

18 C 10-20-36 "

22 E " "

24 K " "

TOTAL 11 197

GETTY OIL CO.

East Eumont Unit

(1) 12 C 4-19-37 1 **78000

Acreage factor 1.075

(1) 16 E " 1 **35000

(1) 17 F 3-19-37 1 **35000

(4) 20 E " 4 2000

(3) 24 P 4-19-37 3 2333

(3) 25 L 3-19-37 3 2667

(3) 29 D 10-19-37 3 7333

(4) 30 C " 4 750

TOTAL 8 20

GETTY OIL CO.

Project (79 Units)

East Eumont Unit

40 H 16-19-37 8

41 E 15-19-37 5

42 F " 8

44 L " 4

47 P 16-19-37 10

EL MAR DELAWARE CONTINUED

TENNECO OIL CO. CONT'D

State 36(17) 6 G 36-26-32 17 1950
Acreage factor 1.075

TOTAL 7 105

TEXACO INC.

F.O.Ell.Fed.(7) 1H 34-26-32 7 857
Acreage factor 1.250

" (1) 2 A " 1 **5000

TOTAL 2 8

POOL TOTAL 45 416

EMERALD ABO

Top Allowable 302 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 604 MCF

ELK OIL CO.

Aztec St.(37) 1 M 15-17-36 20

KUMONT YATES SEVEN RIVERS QUEEN

Top Allowable 80 GOR Limit 10,000

Top CSG Head Gas Limit 800 MCF

ADOBE OIL CO.

State (5) 1 D 17-22-37 5 3400

" (2) 2 E " 2 3500

" (2) 3 L " 2 6500

TOTAL 3 9

AMERADA HESS CORP.

H.W.Andr.(6) 7 C 23-20-36 6 **30433

" 9 K " No C-116

" (18) 11 F " 18 5569

Fed.D A/c-A(12) 1L 26-20-36 12 2984

" 2 E " No C-116

" 3 H 27-20-36 " "

" 4 D 26-20-36 " "

" 5 M " " "

" A/c-B(7) 6 N " 7 **11522

" (7) 7 K " 7 **53621

" (12) 8 F " 12 8333

" (10) 9 C " 10 6077

State MT(5) 1 N 5-19-37 5 **37221

State WEA 1 F 12-21-35 No C-116

" (11) 3 D " 11 6013

St.WEB #2(7) 1 C 13-21-35 7 771

" (10) 2 F " 10 1849

" (14) 4 C 1-21-35 14 **30405

Acreage factor .950

State WEE(6) 1 K 13-21-35 6 651

State WEF(8) 2 L 1-21-35 8 6177

" (17) 3 K " 17 **11836

State WEH 1 N 2-21-36 No C-116

" (3) 2 L " 3 **12428

Fred Turner, Jr. A

" (25) 2 K 18-20-38 25 311

White, Ida(14) 1 K 35-20-36 14 4401

TOTAL 18 192

AMOCO PROD. CO.

Hill A (110) 8 M 6-21-37 74 1245

Acreage factor .925

ANADARKO PRODUCTION CO.

Mae Currie(22) 2 T 6-21-37 22 5040

ANTWEIL, MORRIS R.

McMillan(3) 1 N 29-18-37 3 TSTM

APCO OIL CORP.

Currie (17) 2 L 5-21-37 17 1853

ATLANTIC RICHFIELD CO.

Endura DE State

" (3) 1 P 12-21-35 3 **17366

" (7) 2 O " 7 **18907

" (4) 3 J " 4 **26687

" 4 I " S.I.

Houston (8) 1 D 7-21-36 8 1701

" (11) 2 E " 11 2468

Lea 407 St.(2) 1 S 2-21-35 2 7097

Seale Fed.(8) 1 L 34-20-36 8 1375

" (1) 3 M " 1 **17746

State AK(3) 1 I 3-21-35 3 9994

" (2) 2 P " 2 **36758

" (8) 3 J " 8 3326

St.F-DE(6) 2 L 19-21-36 6 **31697

" (5) 3 K " 5 **24200

" (14) 5 N " 14 3903

State 176(10) 1 B " 10 1070

" (4) 5 D " 4 **13620

" (2) 7 F " 2 6518

White, Ida(6) 1 I 35-20-36 6 7143

" (16) 2 J " 16 **21742

TOTAL 19 120

AZTEC OIL & GAS CO.

State AB(5) 1 C 3-19-37 5 TSTM

Acreage factor 1.050

State E-27 1 M 27-20-36 No C-116

State E-28(18) 1 N 28-20-36 18 1111

TOTAL 2 23

CAMPBELL & HEDRICK

Christmas(37) 2 O 17-22-37 37 3105

Curry (3) 1 C 7-21-37 3 **25300

TOTAL 2 40

CHARM OIL CO.

Coll (2) 1 I 33-20-36 2 1000

" (1) 2 P " 1 800

" (1) 4 O " 1 1000

Gulf St.(2) 1 V 1-21-35 2 7000

" (2) 2 U " 2 6000

" (4) 3 T " 4 7500

" (3) 4 S " 3 6500

Persons (3) 1 I 27-19-36 3 6000

" (55) 2 J " 55 1500

Sup.St. (2) 1 K 12-21-35 2 3500

" (12) 2 N " 12 1000

Wil.St.(1) 2 B 11-21-35 1 **10000

" (2) 3 G " 2 9000

" (1) 4 H " 1 8500

TOTAL 14 91

CHEVRON OIL CO.

Meredith(19) 1 H 19-21-36 19 3100

" (7) 3 I " 7 2600

State 2-20(5) 1 O 20-21-36 5 7850

TOTAL 3 31

CITIES SERVICE OIL CO.

State C (12) 1 L 16-21-36 12 7083

" (5) 4 N " 5 4200

State D (19) 1 B 32-21-36 19 8000

" (18) 2 C " 18 8055

" (13) 4 H " 13 **11694

" (32) 5 C " 32 **11263

" (9) 6 F " 9 5000

" (26) 7 D " 26 7039

" (8) 8 E " 8 6500

TOTAL 9 142

COATES & FOSTER DRILLING CO.

Record (2) 1 H 15-20-36 2 **46150

EUMONT YATES SEVEN RIVERS QUEEN CONTINUED

GULF OIL CORP. CONT'D

W. A. Ramsay NCT-A
 " (9) 40 A 27-21-36 9 **49333
 " (6) 42 B " 6 **11500
 " (8) 43 C " 8 **19750
 L.W.White NCT-B Tr. A
 " (5) 1 P 35-20-36 5 **77000
 " Tr. B(17) 2 D 1-21-35 17 764
 Acreage factor .950
 " Tr. A (2) 4 N 35-20-36 2 5000

TOTAL 43 312

GULF OIL CORP.

Project (43 Units)

Northwest Eumont Unit

" 100 E 12-19-36 6
 " 102 P 11-19-36 11
 " 105 B 14-19-36 10
 " 107 H " 14
 " 109 F " 8
 " 112 L " 14
 " 114 J " 13
 " 115 N " 30
 " 117 P 15-19-36 21
 " 118 B 22-19-36 10
 " 120 D 23-19-36 10
 " 121 C " 15
 " 122 F " 8
 " 124 H 22-19-36 22
 " 127 J " 10
 " 129 L 23-19-36 10
 " 130 K " 10
 " 131 M " 9
 " 132 P 22-19-36 5
 " 134 N " 2
 " 136 B 27-19-36 7
 " 138 D 26-19-36 3
 " 140 H 27-19-36 30
 " 142 F " 15
 " 143 L " 15
 " 145 P " 4
 " 147 N " 25
 " 150 D 34-19-36 5
 " 152 B " 25
 " 155 F 34-19-36 9
 " 156 H 33-19-36 5
 " 157 J " 2
 " 160 J 34-19-36 6
 " 162 N " 80
 " 164 P 33-19-36 12
 " 101 I 11-19-36 Input
 " 103 O " "
 " 104 C 14-19-36 "
 " 106 A " "
 " 108 G " "
 " 110 E " "
 " 111 I 15-19-36 "
 " 113 K 14-19-36 "
 " 116 M " "
 " 119 A 22-19-36 "
 " 123 E 23-19-36 "
 " 125 G 22-19-36 "
 " 126 K " "
 " 128 I " "
 " 133 O " "
 " 135 C 27-19-36 "
 " 137 A " "
 " 139 E 26-19-36 "
 " 141 G 27-19-36 "
 " 144 K " "
 " 146 O " "
 " 148 M " "
 " 149 A 33-19-36 "
 " 151 C 34-19-36 "

GULF OIL CORP. CONT'D

Northwest Eumont Unit

" 153 A 34-19-36 Input
 " 154 G " "
 " 158 I 33-19-36 "
 " 159 K 34-19-36 "
 " 161 O " "
 " 163 M " "

TOTAL 35 481

GULF OIL CORP.

South Penrose Skelly Unit

" 156 E 8-22-37 No C-116

HODGE, T. F.

Sims (14) 1 O 24-20-35 14 TSTM

HUMBLE OIL & REFINING CO.

L.C.Fopeano

" A/c-1 (4) 4 P 26-20-36 4 **48250
 " A/c-2 (4) 7 G 35-20-36 4 **99250
 " (10) 8 B " 10 7200
 N.M.B St.(7) 1 E 29-21-36 7 **89429
 " (6) 2 F " 6 **56000
 " (16) 4 B " 16 1375
 " (5) 8 F " 5 5200
 " (9) 10 N " 9 **35222
 " (4) 11 M " 4 4250
 N.M.C St.(7) 1 A " 7 2857
 N.M.G St.#2 (7) 8 O 26-21-36 7 9286
 " (3) 10 L " 3 **40000
 " (3) 11 E " 3 8000
 " (2) 12 K " 2 500
 " (5) 16 C " 5 7400
 " (4) 19 O 23-21-36 4 3750

TOTAL 16 96

HUNT, N. B.

M.Wantz(3) 1 M 21-21-37 3 8500

KENNEDY OIL CO., A CORP.

N.M. AK State

" (12) 1 K 32-18-37 12 7250

LONG, C. E.

Rector (1) 1 H 31-21-36 1 **54000

MKA OIL PROPERTIES

State B (3) 1 D 29-21-36 3 **88333

PENASCO CORP.

State (3) 1 I 1-19-36 3 228
 State A (4) 1 P " 4 215

TOTAL 2 7

PHILLIPS PETROLEUM CO.

Cheryl A(4) 1 J 31-18-37 4 7082
 New (53) 1 A 26-20-36 53 780

TOTAL 2 57

POLLARD, C. C.

State (5) 1 L 29-21-36 5 TSTM

RESLER & SHELDON

Atlantic State

" (1) 1 K 3-21-35 1 5000
 Smith (1) 1 E 34-19-36 1 3800
 " (2) 2 L " 2 5000
 State A (2) 1 L 27-20-36 2 5500
 Wil.B St.(2) 1 C 3-21-35 2 3800
 Acreage factor .950

TOTAL 5 8

EUMONT YATES SEVEN RIVERS QUEEN CONTINUED

GETTY OIL CO. CONT'D

East Eumont Unit

"	49 N	15-19-37	4
"	50 D	22-19-37	5
"	52 H	21-19-37	7
"	54 F	22-19-37	5
"	56 L	"	7
"	57 P	21-19-37	8
"	59 N	22-19-37	12
"	61 P	"	8
"	63 D	27-19-37	13
"	65 B	"	17
"	69 F	"	28
"	71 H	"	5
"	74 J	"	13
"	76 L	26-19-37	16
"	77 N	27-19-37	15
"	79 P	"	50
"	81 N	26-19-37	59
"	84 B	34-19-37	15
"	86 D	35-19-37	64
"	88 B	"	17
"	90 H	34-19-37	5
"	92 F	35-19-37	136
"	94 H	"	20
"	97 J	"	120
"	99 L	36-17-37	14
"	100 N	35-19-37	70
"	102 P	"	115
"	104 N	36-19-37	12
"	106 B	2-20-37	100
"	108 D	1-20-37	50
"	110 B	"	10
"	111 F	2-20-37	60
"	113 H	"	115
"	116 J	"	170
"	118 L	1-20-37	45
"	119 J	1-20-37	10
"	120 N	2-20-37	3
"	122 P	"	56
"	124 N	"	33
"	127 D	12-20-37	45
"	129 B	12-20-37	12
"	130 F	"	22
"	914 F	1-20-37	27
"	43 I	16-19-37	Input
"	45 K	15-19-37	"
"	46 O	16-19-37	"
"	48 M	15-19-37	"
"	51 C	22-19-37	"
"	53 E	"	"
"	55 I	21-19-37	"
"	58 M	22-19-37	"
"	60 O	"	"
"	62 A	28-19-37	"
"	64 C	27-19-37	"
"	66 A	"	"
"	68 E	"	"
"	70 G	"	"
"	72 E	26-19-37	"
"	73 K	27-19-37	"
"	75 I	"	"
"	78 O	"	"
"	80 M	26-19-37	"
"	82 O	"	"
"	83 C	35-19-37	"
"	85 A	"	"
"	87 C	"	"
"	89 A	"	"
"	91 E	"	"
"	93 G	"	"
"	95 E	36-19-37	"
"	96 K	35-19-37	"
"	98 I	"	"

GETTY OIL CO. CONT'D

East Eumont Unit

Unit	Input
101 M	36-19-37
103 M	"
105 C	2-20-37
107 A	"
109 C	1-20-37
112 G	2-20-37
114 E	1-20-37
115 G	"
117 I	2-20-37
121 O	"
123 M	1-20-37
125 O	"
126 A	11-20-37
128 C	12-20-37
131 G	"
849 A	21-19-37
856 K	22-19-37
915 K	2-20-37
918 K	1-20-37

TOTAL	48	1653

GETTY OIL CO.

O.L.Coleman

"	(5)	4 H	17-21-36	5	4400
State G	(8)	1 H	21-21-36	8	5375

TOTAL	2	13

GULF OIL CORP.

R.R.Bell-D(19)	1 T	6-21-36	19	6647
"	(16)	2 U	16	813
" NCT-F	(9)	5 M	32-20-36	9 **46444
"	(5)	6 L	5	5600
Campbell	(8)	4 L	7-21-36	8 **19375
A.L.Christmas	C			
"	(3)	1 D	18-22-37	3 **48333
Acreage factor .925				
J.F.Janda	NCT-A			
"	(8)	1 P	20-21-36	8 375
"	(5)	2 I	"	5 **41200
J.F.Janda	NCT-B			
"	(2)	1 J	32-21-36	2 8000
"	(4)	5 I	"	4 4750
H. Leonard	NCT-A			
"	(15)	6 N	22-21-36	15 8533
"	(2)	7 M	"	2 **15500
"	(17)	8 O	"	17 7294
H. T. Orcutt	NCT-F			
"	(11)	1 A	25-21-36	11 **28636
"	(8)	2 H	"	8 5500
A.Rams.C	(5)	5 N	21-21-36	5 7800
"	(7)	8 O	"	7 5857
W. A. Ramsay	NCT-A			
"	(4)	9 G	35-21-36	4 **55250
"	(5)	10 K	"	5 **36600
"	(1)	12 M	"	1 **22000
"	(6)	16 F	"	6 8000
"	(13)	18 C	"	13 **14077
"	(17)	19 L	"	17 **11176
"	(3)	21 P	34-21-36	3 9333
"	(6)	22 D	35-21-36	6 2000
"	(11)	23 I	34-21-36	11 **19455
"	(4)	24 H	"	4 3250
"	(8)	25 A	"	8 1625
"	(5)	26 E	"	5 1182
"	(3)	28 O	"	3 2000
"	(5)	29 P	27-21-36	5 4600
"	(8)	30 G	34-21-36	8 5000
"	(7)	34 K	"	7 2714
"	(6)	36 N	"	6 **17500
"	(2)	37 H	27-21-36	2 **18500
"	(4)	38 L	34-21-36	4 1750
"	(3)	39 I	27-21-36	3 9333

EUNICE-MONUMENT (G-SA) CONTINUED

AMERADA HESS CORP. CONT'D

State F (46)	2 L	36-19-36	46	689
" (82)	3 K	"	80	1219
" (23)	4 N	"	23	**5434
State G (26)	1 M	18-19-37	26	**6885
" (36)	2 L	"	36	1522
State H (21)	2 J	1-20-36	13	*27559
State I (25)	1 C	2-20-36	16	*22883
State J (45)	1 O	"	45	*7965
" (82)	2 J	"	80	1099
" (77)	3 K	"	57	*6331
State K (33)	1 F	29-19-37	33	2921
" (44)	2 C	"	44	1432
State L (80)	1 E	20-19-37	80	636
" (65)	2 F	"	65	951
State M (78)	1 F	2-20-36	42	*8568
" (50)	2 J	13-20-36	50	1425
State O (24)	1 B	30-19-37	24	1231
" (42)	2 G	"	42	429
" (16)	3 H	"	18	957
" (15)	4 A	"	15	1989
State P (53)	1 L	29-19-37	53	1511
" (80)	2 M	"	80	2215
State Q (12)	1 J	16-20-37	12	2220
" (25)	2 I	"	25	771
State R (13)	1 K	29-19-37	13	**4157
" (36)	2 N	"	36	**6963
State S (85)	1 N	29-20-36	44	*8229
" (54)	2 M	"	54	2348
State T (88)	1 N	25-19-36	80	2332
" (11)	2 K	"	11	1545
St. T #3 (12)	5 G	20-19-37	12	**5106
" (4)	6 B	"	4	**9390
" #2 (9)	7 L	28-19-37	9	2408
State U (34)	1 E	32-19-37	29	*12359
" (78)	2 D	"	78	2318
State V (83)	1 A	36-19-36	80	932
" (80)	2 B	"	80	2048
" (115)	4 G	"	65	*5578
State W (1)	1 H	30-20-37	1	**208620
" (6)	3 F	"	4	*86579
State X (5)	1 L	16-20-37	5	**24400
State Y #2	2 J	17-20-37	No	C-116
State Z (40)	1 A	13-20-36	40	605
" (20)	2 H	"	20	1344
W.A. Weir (12)	2 D	2-20-36	12	*8067
" (3)	4 F	35-19-36	2	*165174
" (1)	5 E	"	1	**148510
" (18)	6 C	"	18	**33393
"	8 D	"		Gas Well
" B (8)	1 G	26-19-36	8	**27277
" (17)	2 F	"	17	**5024

TOTAL 89 2953

AMOCO PROD. CO.

Gill. A Fed. (8)	6 K	25-20-36	8	1467
Gillully A Federal	RA/A #2			
" (105)	2 A	24-20-36	80	544
" (19)	3 G	"	19	3368
" (19)	5 B	"	19	2211
" (8)	8 J	"	8	1000
" (41)	10 H	"	41	488
" (18)	11 G	"	18	1167
" (33)	12 D	"	33	1273
Gill. A Fed. #2	13 F	"		Gas Well
" (2)	14 E	"	2	TSTM
" B Fed. RA/A	4 D	22-20-37		Gas Well
McQuat. (5)	2 B	11-21-36	5	**69800
State I (5)	1 D	22-21-36	5	**15788
" (7)	2 C	"	7	**28714
State J (18)	1 E	22-21-36	18	3667
State C Tr. 11				
"	2 W	2-21-37		Gas Well

AMOCO PROD. CO. CONT'D

Gillully B Fed. RA/A				
"	11 F	22-20-37		Gas Well
TOTAL	13		263	
ATLANTIC RICHFIELD CO.				
E.C. Adkins (2)	1 J	9-21-36	2	TSTM
" (6)	2 G	"	6	**24289
" (2)	3 O	"	2	**11660
" (7)	4 B	"	7	408
" (24)	6 P	"	24	3960
" (14)	7 I	"	14	1143
" (17)	10 H	"	17	490
N.B. Bordages				
" (6)	1 M	28-19-37	6	4390
Byrd, M.J. (27)	1 B	11-20-37	27	841
" (27)	3 G	"	27	746
Byrd, W.P. (37)	1 C	"	37	1091
" (18)	2 D	"	18	867
" (49)	3 K	"	34	*10476
" (58)	4 F	"	40	**6090
" (33)	5 E	"	7	474
" (16)	6 L	"	16	**9239
Coleman (17)	2 C	17-21-36	17	1406
J.R. Phil. A (4)	1 M	31-19-37	4	**31508
" (24)	3 K	"	24	1438
" (14)	4 L	"	14	849
J.R. Phil. B (25)	1 C	"	4	**20360
" (81)	2 D	"	80	1022
" (55)	3 F	11-20-36	15	1345
" (82)	4 E	"	80	516
Selby Maveety				
"	1 N	35-19-36		Gas Well
State 196 (8)	1 M	32-20-37	8	1025
State B (10)	1 J	8-21-36	10	2797
" (17)	2 I	"	17	5166
State C (8)	1 W	5-21-36	8	1132
" (25)	2 X	"	25	1180
State E (21)	1 S	"	21	861
" (99)	2 T	"	80	800
State G (26)	2 U	"	26	786
" (66)	3 V	"	66	782
State H (15)	2 P	"	15	399
" (14)	4 I	"	14	856
State K (7)	1 V	6-21-36	7	573
State L (5)	5 D	3-21-36	5	2167
" #2 (8)	3 E	6-21-36	8	1389
" (10)	4 D	"	10	1285
" #3 (8)	1 E	11-21-36	8	3861
" #4 (12)	2 F	22-21-36	12	3158
State M (21)	1 I	36-20-36	21	476
" (8)	2 J	"	8	2618
State P (16)	1 F	25-20-36	16	1002
" (3)	2 C	"	3	**4987

TOTAL 45 910

B. W. P. INC.

State A-20 (11)	2 J	20-20-37	11	**10000
" (1)	3 O	"	1	5000

TOTAL 2 12

BRUNO, EARL R.

C.W. Marshall (1)	3 M	12-21-36	1	*590000

BYROM, W. K.

J. W. Cooper A				
" (10)	1 C	3-20-37	10	2175
" C (19)	1-2 B	"	19	2121
Acreage factor	1.025			
" F (20)	2-4 D	"	20	1333
Acreage factor	1.025			
Shell GA State				
" (13)	1 M	16-20-37	13	2285

EUMONT YATES SEVEN RIVERS QUEEN CONTINUED

SHELL OIL CO.

O.L.Coleman(15) 1Y	17-21-36	15	9800
Dev.St.(12) 1Y G	20-21-36	12	2417
" (9) 2 B	"	9	**17333
" (12) 3 A	"	12	2667
" (17) 4 H	"	17	3706
St.Sec.3 (4) 1 A	3-20-37	4	**21750
Acreage factor 1.025			
State A (10) 1 H	12-21-35	10	**29600
" (5) 2Y A	"	5	**35600
" (8) 3 G	"	8	**19500
" (9) 4 B	"	9	**34889
State C (7) 2Y H	24-21-35	7	9000
" (6) 3 B	"	6	**23667
" (10) 4 G	"	10	**34300
State H(10) 1-1Y P	13-21-35	10	**23400
" (9) 3-3Y H	"	8	*94000
" (7) 4Y I	"	7	**36857
" (7) 5 B	"	7	**37714
" (3) 6 G	"	3	**47333
" (11) 7 J	"	11	5636
" (11) 8 O	"	11	6727
State L (6) 2Y X	1-21-35	6	**76667
" (8) 3 W	"	8	9750
" (9) 4 R	"	9	**12111
State M (36) 1 H	"	36	1556
" (15) 2 I	"	15	4400
" (8) 3 A	"	8	**17250
" (11) 5 O	"	11	**23000
" (6) 6 J	"	6	**84667
" (5) 7 G	"	5	**53000
" (6) 8 B	"	6	**59333
Acreage factor .950			
State N(7) 1-1Y I	24-21-35	7	**24714

TOTAL	34	298

SKELLY OIL CO.

Hobbs M(29) 1 L	20-22-37	29	345
Mex. W (14) 2 P	2-21-35	14	9071
" (5) 3 O	"	5	**16200
" (9) 4 I	"	9	**19778
" (3) 5 R	"	3	**48333

TOTAL	5	60

SOHIO OIL CO.

Magruder State

" (21) 1 O	28-20-36	21	1238
" (6) 2 J	"	6	2500
" (8) 3 P	"	8	3625
Pruitt (3) 2 O	31-21-37	3	4000

TOTAL	4	38

SUPERIOR OIL CO.

State 334(5) 1 A	3-21-35	5	6800
Acreage factor .950			
" (2) 2 B	"	2	2000
Acreage factor .950			
" (3) 3 H	"	3	2000
State 12 (5) 1 L	12-21-35	5	1000
State 175(3) 1 I	11-21-35	3	**20333

TOTAL	5	18

TENNECO OIL CO.

Bay.Fed.(5) 1 C	35-20-36	5	3420
" (6) 2 F	"	6	3516
" (12) 3 D	"	12	4550
" (7) 4 E	"	7	3142

TOTAL	4	30

TEXACO INC.

J.K.Rector(4) 5 A	31-21-36	4	3250

TEXAS PACIFIC OIL CO., INC.

L.E.Ell.St.(8) 1 P	27-20-36	8	2375

TWO STATES OIL CO.

Etchevery(7) 1 G	10-20-36	7	**33357
" (5) 2 J	"	5	**44320

TOTAL	2	12

WILSON OIL CO.

Emt.St.(4) 1 H	2-21-35	4	4861

THE WISER OIL COMPANY

State SPX(1) 1 B	33-20-36	1	6000
" (2) 2 H	"	2	6500
" (2) 3 A	"	2	7250
" (5) 4 G	"	5	6800

TOTAL	4	10

WOLVERINE OIL CO.

Gulf Orcutt(16) 1B	25-21-35	16	9360
" (16) 2 T	"	16	9537

TOTAL	2	32

ZACHRY, GUY R.

Downes (3) 3 B	6-22-37	3	**26000

POOL TOTAL	370	5310

EUNICE-MONUMENT (G-SA)

Top Allowable	80	GOR Limit 4,500

Top CSG Head Gas Limit	360 MCF

AMERADA HESS CORP.

E.S.Adkins(55) 1 M	5-20-37	55	2163

H.W.Andrews

" (49) 2 A	11-20-36	49	1058
" (34) 3 H	"	34	612
" (124) 4 L	12-20-36	80	970
" (112) 5 E	"	80	768
" (42) 6 M	"	42	681
" (55) 8 D	"	55	1414

W.P.Byrd(23) 1 B	"	23	519

" (34) 2 G	"	9	*41881

" #3 (44) 3 J	"	44	2656

" #2 (39) 4 C	"	39	3456

" (9) 5 F	"	8	*47500

" #3 (34) 6 O	"	34	**9593

W.P.Byrd A(6) 1 K	"	6	**5254

" (42) 2 N	"	42	2413

B.V.Culp(28) 1 O	13-19-37	28	4464

M.E.Gaither(3) 1 I	34-19-36	1	*261415

W.D.Haney(12) 1 M	33-19-37	12	1943

H.L.Hous.(19) 1 H	7-21-36	19	943

" (35) 2 A	"	35	971

L.M.Lambert #2 2G	6-20-37		Gas Well

L.M.Lambert

" (4) 3 A	"	4	2617

" (15) 4 H	"	15	**21494

" 11 B	"		No C-116

D.F.Larsen(11) 1 F	32-19-37	11	**15791

" (32) 2 C	"	32	2901

" 3 B	"		No C-116

" (19) 4 G	"	19	**10615

V.Laughlin(6) 1 D	9-20-37	6	2977

" (32) 2 C	"	32	660

" (61) 3 B	"	61	814

M.L.Love Com.

" (48) 1 J	32-19-37	48	**6444

J.R.Phil.(7) 1 A	1-20-36	7	**29536

" (16) 2 H	"	16	**4682

" (80) 4 B	"	80	1416

" (34) 8 G	"	34	**7319

" A (55) 2 H	31-19-37	38	*9568

" (33) 3 G	"	33	**4890

State D (38) 1 D	1-20-36	38	1006

" (28) 2 E	"	28	**7365

" (1) 3 F	"	1	**166650

" (8) 4 C	"	8	1015

State F (19) 1 M	36-19-36	19	1032

EUNICE-MONUMENT (G-SA) CONTINUED

GULF OIL CORP. CONT'D

T. Anderson(4)	6 A	17-20-37	4	**5750
"	7 H	"	Gas Well	
"	(5) 8 G	"	5	1400
R. R. Bell	NCT-A			
"	(8) 1 O	8-21-36	8	1250
"	(8) 2 P	"	8	1000
" NCT-B	(81) 1 X	6-21-36	80	469
"	(96) 2 Q	"	80	1177
" NCT-C	(29) 1 D	15-21-36	29	2414
"	(23) 2 E	"	23	1609
"	(20) 3 C	"	20	**5400
"	(14) 4 F	"	14	**6000
" NCT-E	(10) 1 D	11-21-36	10	**15500
"	(9) 2 C	"	9	**22889
" NCT-F	(32) 1 N	36-20-36	32	781
"	(7) 2 K	"	7	286
"	(44) 3 F	"	44	2659
"	(26) 4 C	"	26	4346
H.C. Collins(7)	3 G	14-21-36	7	4429
R. R. Bell	NCT-G			
"	(10) 1 F	13-20-36	10	1300
"	(13) 2 O	"	13	3538
B. V. Culp	NCT-A			
"	(87) 1 C	19-19-37	80	839
"	(70) 2 E	"	70	714
"	(73) 3 F	"	73	603
"	(71) 4 G	"	71	549
"	(84) 5 H	"	80	940
"	(86) 6 B	"	80	2570
"	(86) 7 A	"	80	791
" NCT-B	(33) 1 J	31-19-37	33	**5242
"	(52) 2 I	"	52	**5750
"	(82) 3 P	"	80	780
Graham State	NCT-E			
"	(8) 1 W	6-21-36	8	1250
" NCT-B	(17) 1 P	2-20-36	17	1412
"	(70) 2 I	"	70	1143
" NCT-C	(26) 1 J	24-19-36	26	**5577
"	(8) 2 B	"	8	**4750
"	(7) 3 G	"	7	**14000
"	(15) 4 O	"	15	**5600
"	(20) 5 B	25-19-36	20	3250
"	(93) 6 O	"	80	624
"	(24) 7 G	"	24	1292
"	(80) 8 J	"	80	850
" NCT-D	(79) 1 O	19-19-37	79	228
"	(24) 2 P	"	24	208
" NCT-E				
"	(12) 2 R	"	12	667
" NCT-F	(28) 1 P	36-19-36	28	357
"	(13) 2 I	"	13	1692
"	3 J	"	Gas Well	
"	(30) 7 O	"	30	200
" NCT-G	(15) 2 J	17-19-37	15	2333
"	(3) 3 P	"	3	**8000
" NCT-H	(24) 1 L	13-20-36	24	3333
Heas. St.	(15) 1 F	5-21-36	15	**10333
"	(4) 2 B	"	4	2000
"	(21) 3 A	"	21	1048
"	(7) 4 E	"	7	857
"	(8) 5 D	"	8	**14125
"	(4) 6 C	"	4	**66250
A.F. Houston(6)	2 I	7-21-36	6	1167
J. F. Janda	NCT-C			
"	(19) 1 L	15-21-36	19	2632
"	(18) 3 N	"	18	**12611
"	(21) 4 K	"	21	2095
F. W. Kutter	NCT-A			
"	(5) 1 O	20-19-37	5	**5600
"	(16) 2 J	"	16	**5250
" NCT-B	(16) 1 M	21-19-37	16	1750
"	(6) 2 E	28-19-37	6	**18833
"	(7) 3 D	"	7	**13571

GULF OIL CORP. CONT'D

F. W. Kutter	NCT-B			
"	(6) 4 F	28-19-37	6	3667
" NCT-C	(13) 1 H	18-19-37	13	2615
"	(53) 2 G	"	53	1264
"	(17) 3 F	"	17	**5354
"	(13) 4 E	"	13	3846
" NCT-D	(7) 1 M	8-19-37	7	1000
C.H. Kyte(12)	1 P	7-19-37	12	**8750
"	(5) 2 O	"	5	600
H. Leonard	NCT-A			
"	(4) 1 L	22-21-36	4	**12500
"	(25) 5 A	"	25	**10600
M. Love	(47) 1 O	32-19-37	47	2085
"	(14) 2 P	"	14	2143
F. Luthy	(32) 1 E	29-19-37	32	1063
"	(13) 2 D	"	13	308
L. Martin(80)	1 I	25-19-36	80	1938
"	(101) 2 P	"	80	832
G.C. Mathews(12)	1 O	6-20-37	12	1500
"	4 I	"	Gas Well	
"	5 J	"	Gas Well	
"	12 P	"	Gas Well	
H. T. Orcutt	NCT-A			
"	(19) 2 M	5-21-36	19	1263
"	(7) 3 K	"	7	1714
"	(27) 4 P	6-21-36	27	1037
"	(16) 5 L	5-21-36	16	1500
"	(50) 6 O	6-21-36	50	780
" NCT-B	(7) 2 H	5-21-36	7	**5429
" NCT-C	(39) 1 H	6-21-36	39	590
"	(23) 2 A	"	23	2174
"	(14) 4 F	"	14	643
"	(16) 5 P	36-20-36	16	920
"	(28) 6 C	6-21-36	28	786
"	(23) 7 O	36-20-36	23	261
"	(12) 8 B	6-21-36	12	500
Acreage factor .975				
Orcutt D(24)	1 B	13-20-36	24	3750
"	(11) 2 G	"	11	2455
J. R. Phillips				
"	(12) 1 B	31-19-37	12	1333
"	(49) 2 A	"	49	3531
A. Ramsay	NCT-C			
"	(101) 2 D	21-21-36	80	832
"	(69) 4 E	"	69	1072
"	(20) 7 B	"	20	2700
"	(9) 9 A	"	3	*111556
"	(8) 10 G	"	8	**10500
"	(4) 11 I	"	4	**7000
"	(9) 12 J	"	9	**18222
"	(9) 14 K	"	9	1111
Bell Ramsay	NCT-A			
"	(3) 1 L	9-21-36	3	**25667
"	(18) 2 E	"	18	1722
"	(4) 3 M	"	4	**23750
"	(8) 4 D	"	8	**8625
"	(5) 6 T	4-21-36	5	3400
"	(8) 7 M	"	8	**10000
"	(5) 9 E	"	5	3200
"	(8) 10 D	"	8	2125
"	(7) 13 U	"	7	**5439
E. Shipp	NCT-B			
"	(11) 1 L	8-19-37	11	**4909
Sunshine(6)	3 K	30-20-37	6	1667
L. W. White	NCT-A			
"	(6) 1 P	25-20-36	6	**11333
"	(4) 2 I	"	4	**35250
"	3 H	"	Gas Well	
"	5 A	"	Gas Well	
B. Whitmire	1 G	8-20-37	Gas Well	
"	(6) 2 B	"	6	**8667
"	(18) 3 F	"	18	**19111
"	(11) 9 H	"	11	**5455

EUNICE-MONUMENT (G-SA) CONTINUED

BYROM, W. K. CONT'D

J. H. Williams
 " (15) 1 P 34-19-37 15 1610
 " (14) 2 O " 14 1240
 " A (15) 1 N " 15 2510

TOTAL 9 106

CITIES SERVICE OIL CO.

Laugh. #2 1 J 5-20-37 Gas Well
 State E (87) 1 K 30-19-37 80 563
 " (94) 2 N " 80 648
 " (111) 3 L " 80 702
 " (86) 4 M " 80 755
 State F (10) 1 O 30-20-37 10 2800

TOTAL 5 330

CONTINENTAL OIL CO.

Britt A-6(3) 1 M 6-20-37 3 **38000
 " (6) 2 L " 6 1167
 Britt B (8) 8 J 15-20-37 8 500
 Britt B-18(2) 1 D 18-20-37 1 *482500
 " 2 F " Gas Well
 " (14) 4 I " 14 643
 L'ht.A-18(8) 1 P 18-21-36 8 1375
 " B-14 (8) 3 A 14-21-36 8 1000
 " (4) 6 M " 4 2000
 A. E. Meyer A-1
 " (69) 1 K 8-21-36 69 681
 " (45) 2 L " 45 1667
 " (10) 4 N " 10 **5600
 " (11) 5 A 18-21-36 11 **5091
 " (24) 8 H " 24 1958
 " (29) 9 E 17-21-36 29 1586
 " (11) 10 F " 11 3909
 " (2) 11 K " 2 **21500
 " (75) 12 L " 75 1280
 " (5) 13 I 18-21-36 5 **7800
 " (39) 15 M 17-21-36 39 1821
 Meyer B-4(6) 1 V 4-21-36 6 4333
 " (9) 2 W " 9 3222
 " (5) 3 P 4-21-36 5 5200
 " (4) 4 B " 4 4500
 " (28) 5 Q " 28 1464
 " (23) 6 N " 23 1000
 " (20) 8 O " 20 1150
 " (4) 9 K " 4 **7250
 " (26) 11 X " 26 1615
 " (86) 13 J " 80 2326
 Meyer B-8(82) 1 F 8-21-36 80 378
 " (51) 2 C " 51 2235
 " (85) 3 E " 80 400
 " (20) 4 D " 20 300
 Meyer B-9(30) 1 K 9-21-36 30 1333
 " (10) 2 F " 10 3100
 " (4) 4 C " 4 **6750
 Reed A-3(7) 1 A 3-20-36 7 **35286
 " (3) 2 H " 3 **6667
 Reed B (56) 1 A 23-20-36 56 2482
 " (3) 2 H " 3 2667
 " (20) 11 N 24-20-36 20 1250
 " (5) 12 K " 5 2000
 " (6) 13 M " 6 1666
 " (9) 14 L " 9 5000
 Sand. A (59) 1 I 11-20-36 59 1085
 " (10) 2 J " 10 1500
 " (10) 3 P " 10 **6300
 " (45) 4 O " 45 3755
 " (12) 6 M " 12 **11083
 " (12) 7 A 14-20-36 12 2917
 " (34) 8 B " 34 2647
 " (4) 9 H " 4 **9000
 " (7) 10 I " 7 2571
 " (35) 11 C 11-20-36 35 **8543
 " (18) 13 G " 18 **11056

CONTINENTAL OIL CO. CONT'D

Sand. A (34) 14 J 11-20-36 34 971
 " (7) 15 E " 7 3429
 Sand. B-1(3) 1 A 10-20-36 3 **13333
 " (4) 3 I " 4 **12500
 " (1) 8 A 15-20-36 1 **21000
 Sand. B-14(24) 1 O 14-20-36 24 **7792
 " (5) 2 K " 5 3400
 State A-17(5) 2 N 17-19-37 5 **17800
 " (17) 3 L " 17 641
 " (9) 4 K " 9 **19667
 " 5 G " Gas Well
 " (14) 7 M " 14 214
 St.AC Com.(85) 1 L 19-19-37 80 352
 " (86) 2 C 30-19-37 80 628
 " (86) 3 D " 80 384
 " (86) 5 F " 80 313
 " (87) 6 E " 80 494
 State C-16(11) 2 E 15-19-37 11 636
 State D #2(5) 2 M 11-21-36 5 **10000
 " (3) 3 N " 3 **16000
 " (4) 4 K " 4 2750
 " (4) 5 H 15-21-36 4 **15250
 " (7) 6 B " 7 **6143
 " (5) 7 A " 5 **12800
 " (6) 8 O " 6 **9667
 " (3) 9 G " 3 **19667
 " (8) 10 I " 8 **7125

TOTAL 81 1786

D. A. & S. OIL WELL SERVICING, INC.

American National Ins. Co.
 " (3) 1 D 18-19-37 3 3667

DECK, MILLARD

Anderson 9 F 17-20-37 Gas Well

FIELDS, BERT, JR.

Turn.St.(3) 1 G 32-20-37 3 2033
 " (6) 3 F " 6 1267

TOTAL 2 9

GETTY OIL CO.

T.Anderson(13) 1 J 8-20-37 13 1231
 " 2 I " Gas Well
 O.L.Coleman(30) 1 G 17-21-36 30 **12367
 " (17) 2 B " 17 2765
 " (3) 5 A " 3 **8000
 M.Laughlin(27) 1 F 4-20-37 27 1074
 " (4) 2 K " 4 2500
 State F (66) 1 D 20-19-37 66 712
 " (41) 2 C " 41 683
 State H (8) 1 L 32-19-37 8 **34750
 State J (3) 1 E 17-19-37 3 3000
 " (13) 3 F " 13 4230
 State AV (20) 1 A 19-21-36 20 1700
 State AW (9) 1 A 16-21-36 9 **32111
 State AX (6) 1 H " 5 *70000
 State A 1 G 8-21-36 S.I. drop
 " (46) 2 H " 46 2804
 " (8) 3 B " 8 2500
 " (54) 5 A " 54 463
 State D (47) 1 J 16-21-36 47 2277
 " (7) 2 O " 3 *131286
 State E (28) 1 I " 28 1929

TOTAL 20 445

GREAT WESTERN DRILLING CO.

W.L.Crutch.(10) 1 H 32-19-37 10 3331

GULF OIL CORP.

T.Anderson(5) 1 O 8-20-37 5 2400
 " 2 C 17-20-37 Gas Well
 " (4) 3 P 8-20-37 4 2250

EUNICE-MONUMENT (G-SA) CONTINUED

SHELL OIL CO. CONT'D

State K (48)	2 H	36-20-36	48	1188
" (82)	3 G	"	80	232
" (70)	4 B	"	70	1100

TOTAL	24		1074	

SKELLY OIL CO.

A.J.Adkins(15)	1 C	10-21-36	15	2467
J.Akens (9)	1 U	3-21-36	9	1222
Christmas(2)	1 M	25-19-36	2	**31500
O.L.Coleman(13)	1 D	17-21-36	13	3385
Monstate(13)	1 P	13-19-36	13	3538
State B (4)	1 D	16-21-36	4	**26250
" (5)	2 E	"	5	**37400
" (22)	3 C	"	22	**6773
" (18)	4 B	"	18	**8056
" (9)	6 F	"	9	**17000
State D (12)	1 P	1-20-36	12	500
" (10)	2 I	"	10	700
State E (32)	1 H	29-19-37	32	**4969
" (59)	2 A	"	59	3102
State F (7)	1 P	17-20-37	7	857
State H (8)	1 E	25-20-36	8	**15875
" (9)	2 D	"	9	**14889
Van Etten(2)	3 N	9-20-37	2	**8000
"	4 K	"	20	2850
" (3)	5 J	"	3	**4667
" (12)	6 O	"	12	3167
" (1)	7 I	"	1	**59000
L.Van Etten(1)	9 L	"	1	**438000

TOTAL	23		286	

STRATA PETROLEUM CO.

Kyte (8)	1 N	7-19-37	8	1750

SUN OIL CO.

Akens (3)	3 W	3-21-36	3	4267
" (7)	4 S	"	7	3610
" (4)	5 X	"	4	**17162
Barr. (4)	1 M	24-19-36	4	**15600
Laughlin(16)	1 L	4-20-37	16	**16600
" (21)	2 I	5-20-37	21	**12057
Maveety (38)	1 I	35-19-36	38	2793
" (17)	2 O	"	17	**6541
" (17)	3 H	"	17	2527
" (5)	6 B	"	5	**59600
" (7)	7 G	"	7	**7428
N.M.St. (91)	1 A	25-19-36	80	900
" (74)	2 H	"	74	1721

TOTAL	13		293	

SUPERIOR OIL CO.

State A (47)	1 A	20-20-36	47	2085
" (22)	2 B	"	22	**11681
" (51)	3 H	"	51	3588
" (42)	4 G	"	42	3904
State A #2(36)	5 I	13-20-36	36	1889

TOTAL	5		198	

TEXACO INC.

American National Ins.

"	1 C	18-19-37	Gas Well	

Cook Hartley

" (17)	1 A	32-19-37	17	2412
J.W.Cooper(6)	1 B	5-20-37	6	2500
" (15)	2 A	"	15	1333
" (18)	4 H	"	18	944

B. M. Keohane A

" (53)	1 A	18-19-34	53	491
" B (23)	1 B	"	23	1348

H. T. Mattern

" (60)	1 L	20-19-37	60	833
" (26)	2 M	"	26	**8020
" (60)	3 N	"	60	1250

TEXACO INC. CONT'D

H. T. Mattern				
" (28)	4 K	20-19-37	28	**5500
J. R. Phillips				
" (40)	3 E	6-20-37	40	1500
" (22)	4 F	"	22	545

C. J. Saunders Federal

" (85)	1 N	18-19-37	80	1482
" (86)	2 O	"	80	360
" (86)	3 J	"	80	698
" (80)	4 K	"	80	950
N.M.E St.(45)	1 M	1-20-36	45	1755
" (10)	2 N	"	10	3640
" (43)	3 L	"	43	3395
" (5)	4 K	"	5	**12600
N.M.F St.(87)	1 I	24-19-36	80	1805
" (81)	2 P	"	80	422
N.M.G St.(84)	1 N	19-19-37	80	452
" (94)	2 M	"	80	468
N.M.J St.(5)	1 K	24-19-36	5	**26800
" (8)	2 N	"	8	**13500
N.M.K St.(76)	1 P	18-19-37	76	1566
" (66)	2 I	"	66	1880
Wm.Weir (4)	1 E	25-19-36	4	**35000
" (3)	3 D	"	3	**36000

TOTAL	30		1273	

TEXACO INC.

New Mexico H State NCT-1

" (1)	1 P	31-20-37	1	TSTM
" (9)	4 J	"	9	"
" (10)	5 I	"	10	"

TOTAL	3		20	

TEXACO INC.

Project (23 Units)

Eunice-Monument Unit

"	2 C	19-20-37	9	
"	3 B	"	44	
"	4 A	"	3	
"	5 D	20-20-37	6	
"	6 C	"	18	
"	11 E	19-20-37	1	
"	14 H	"	1	
"	16 F	20-20-37	20	
"	21 L	19-20-37	6	
"	23 J	"	10	
"	25 L	20-20-37	3	
"	26 K	"	9	
"	28 M	19-20-37	21	
"	29 N	"	12	
"	31 P	"	1	
"	33 N	20-20-37	11	
"	38 D	29-20-37	6	
"	39 C	"	5	
"	13 G	19-20-37	Input	
"	15 E	20-20-37	"	
"	22 K	19-20-37	"	
"	30 O	"	"	
"	32 M	20-20-37	"	

TOTAL	18		186	

TEXACO INC.

Eunice-Monument Unit

" (11)	1 D	19-20-37	11	818
" (11)	7 B	20-20-37	11	1000
" (6)	8 A	"	6	833
" (4)	9 D	21-20-37	4	1250
" (1)	10 C	"	1	TSTM
" (3)	17 G	20-20-37	3	2667
" (4)	18 H	"	4	1250
" (3)	19 E	21-20-37	3	TSTM
" (1)	27 P	24-20-36	1	TSTM
" (6)	34 D	30-20-37	6	3500

EUNICE-MONUMENT (G-SA) CONTINUED

GULF OIL CORP. CONT'D

D. A. Williams
 " (18) 1 J 29-19-37 18 **12278
 " (14) 2 O " 14 **8786

TOTAL 126 3065

HENDRIX, JOHN H.

A. Cooper 1 A 12-20-36 Gas Well
 " 2 E 7-20-37 Gas Well
 Cooper B 5 I 12-20-36 Gas Well
 " 6 M 7-20-37 Gas Well
 " (24) 7 L " 24 *15000
 " (18) 11 H 12-20-36 18 *20000
 " 12 D 7-20-37 Gas Well

Acreage factor .975

Cooper "8" 8 P 12-20-36 Gas Well
 Crutchfield
 " (3) 1 I 32-19-37 3 *116667

Gillully A Federal

" 1 M 8-20-37 Gas Well
 Patsy (15) 1 B 18-20-37 15 **20000
 State H-17(20) 1 E 17-20-37 20 **15000
 " 2 D " Gas Well

TOTAL 5 80

HUMBLE OIL & REFINING CO.

A. J. Adkins (4) 1 E 10-21-36 4 **4500
 " (16) 2 M " 16 63
 " (5) 3 K " 5 1000
 " (6) 5 N " 6 167
 " (4) 7 F " 4 3750
 Hum. Agg. St. (5) 1 N " 5 **7000
 " (18) 2 M 31-20-37 10 **9732
 " (8) 3 D " 8 1750
 " (9) 5 K " 9 **10000
 " (15) 6 G " 15 1133
 " (8) 8 C " 8 3750
 " (9) 9 E " 9 **13444
 " (9) 10 L " 9 3333
 " (10) 11 A " 10 1300

L. C. Fopesno A/c-1

" (4) 1 N 25-20-36 4 2500
 J. D. Knox (3) 2 O 10-21-36 3 **17000
 " (12) 3 H " 12 3083
 " (15) 4 B " 15 **5267
 " (10) 5 P " 10 **4800
 " (10) 6 I " 10 2200
 " (5) 7 G " 5 2800
 " (20) 8 A " 20 2900

TOTAL 22 197

KOCH EXPLORATION CO.

State A B-2456

" (14) 1 R 5-21-36 14 **9929
 " (13) 2 Q " 13 **8769

TOTAL 2 27

LONG, C. E.

Huston (6) 1 K 21-19-37 6 **6363
 Sinc. Fed. (1) 2 N " 1 TSTM

TOTAL 2 7

MKA OIL PROPERTIES

M. E. Laughlin

" (7) 1 G 4-20-37 7 1429
 " (48) 2 M " 48 833
 " (7) 4 O " 7 1000
 " (6) 5 J " 6 833
 N. M. F. St. 2 F 17-20-37 Gas Well
 " (14) 3 L " 14 **15500
 " (3) 4 M " 3 **93000

TOTAL 6 85

MARATHON OIL CO.

B. Barber (4) 1 M 32-19-37 3 *143499
 " (23) 2 C 5-20-37 23 1687
 " (21) 3 N 32-19-37 21 **12050
 " (18) 4 K 4-20-37 18 **7911
 " (14) 5 D " 14 **6954
 " (16) 6 I " 16 32.4
 " (5) 7 F " 2 *170138
 Ell. St. (44) 1 J 30-19-37 44 2.42
 " (84) 2 I " 80 1623
 " (77) 3 O " 77 590
 " (88) 5 P " 80 1835
 Han. St. (7) 1 P 16-20-37 7 2807
 " (7) 3 A " 7 2304
 " (24) 5 H " 24 1073

W. H. Laughlin

" (11) 1 E 9-20-37 11 606
 " (15) 2 F " 15 **18488
 " (11) 3 G " 11 **6218
 McGrail St. (3) 2 K 26-19-36 3 **82038

TOTAL 18 456

McINNIS, J. W. AND H. N. WOOD

A. B. Reeves (4) 1 F 29-20-37 4 **86000
 " (3) 2 K " 3 *133000

TOTAL 2 7

ME-TEX SUPPLY CO.

Wall. St. (3) 1 M 3-21-36 3 **10800
 " (2) 2 L " 2 **10500
 " (2) 4 E " 2 **10000

TOTAL 3 7

MOBIL OIL CORP.

Gen. G St. (8) 1 D 16-20-37 8 **6037

PHILLIPS PETROLEUM CO.

Culp (49) 1 D 19-19-37 49 **6454
 Hobbs (35) 1 K 18-20-37 35 509
 " (33) 2 L " 33 342
 " (38) 3 M " 38 502
 " (24) 4 N " 24 750
 Land Off. (82) 1 K 19-19-37 80 290
 Mexico (2) 1 A 18-20-37 2 1520
 " (10) 2 G " 10 **7650
 " (4) 3 H " 4 *89750

TOTAL 9 275

RASMUSSEN, JAMES W.

State G (10) 1 U 2-21-36 10 **11000

SHELL OIL CO.

O. L. Coleman (8) 2 O 17-21-36 8 3000
 Cooper B (20) 1 C 4-20-37 20 **11850
 " (43) 3 E " 43 1209
 Foster (6) 1 P 34-19-36 6 **65667
 State A (55) 1 P 35-19-36 55 2480
 State B (86) 1 E 36-19-36 80 2058
 " (91) 2 D " 80 1297
 " (120) 3 C " 80 1760
 " (84) 4 F " 80 1929
 State C (45) 1 A 24-19-36 45 1200
 " (60) 2 H " 60 1467
 State D (80) 1 J 19-19-37 80 263
 " (63) 2 I " 63 423
 State EE (62) 1 I 6-21-36 62 1645
 State E (7) 1 C 13-20-36 7 2857
 " (52) 4 E " 52 596
 State H (19) 1 I 20-19-37 19 **8895
 State J (4) 1 N 32-20-37 4 **6250
 " (5) 3 P " 5 **5400
 " (5) 4 K " 5 **5800
 State K (22) 1 A 36-20-36 22 3591

EUNICE-MONUMENT (G-SA) CONTINUED

TEXACO INC. CONT'D

Eunice-Monument Unit

" (6) 40 B 29-20-37 6 **6333

TOTAL 11 56

ESTATE OF FRED TURNER, JR.

State A (22) 1 L 2-20-36 22 2995

TWO STATES OIL CO.

State (2) 1 F 11-21-36 2 **20600

UNION TEXAS PETROLEUM CORP.

Britt (1) 1 F 7-20-37 1 **12000

" (3) 4 B " 3 2333

" (1) 5 K " 1 **12000

" (3) 12 C " 3 3000

" 13 J " No C-116

Britt A (14) 1 N 6-20-37 14 2500

State A (14) 2 E 2-20-36 14 **7143

TOTAL 6 36

WILBANKS, BRUCE A.

Wood St. A 1 C 16-20-37 Gas Well

THE WISER OIL CO.

Klingsmith(3) 1 P 20-19-37 3 1533

Luthy A St.(27) 1 G 29-19-37 27 **6500

" (18) 2 B " 18 **6300

TOTAL 3 48

WOLFSON OIL CO.

Laughlin(18) 2 O 5-20-37 4 *101000

" (38) 3 P " 38 **7680

" (34) 4 A 8-20-37 34 **9150

N.M.D St.(12) 1 H 20-19-37 12 **14500

" (8) 2 A " 8 **18500

N.M.E St.(18) 1 L 21-19-37 18 **9000

" (9) 2 E " 4 *93800

N.M.E St.(8) 3 D " 8 **30500

TOTAL 8 126

POOL TOTAL 613 14680

EUNICE SAN ANDRES SOUTH

(80 Acre Spacing)

Top Allowable 160 GOR Limit 5,000

Top CSG Head Gas Limit 800 MCF

ANADARKO PRODUCTION CO.

Hugh (35) 13 D 14-22-37 35 TSTM

Lou Wortham C

" (81) 1 B 11-22-37 81 1960

" (29) 2 G " 29 1930

Lou Wortham

" (97) 5 C " 97 960

TOTAL 4 242

HUMBLE OIL & REFINING CO.

N.M. State S Water Source

" (51) 4 M 2-22-37 51 745

POOL TOTAL 5 293

EUNICE SEVEN RIVERS QUEEN SOUTH

Top Allowable 80 GOR Limit 10,000

Top CSG Head Gas Limit 800 MCF

ATLANTIC RICHFIELD CO.

Hale WN (2) 3 N 34-22-36 2 1607

" (4) 4 L " 4 734

" (4) 5 M " 4 693

D.D.Harr.WN(4) 2 D 10-22-36 4 749

" (3) 3 C " 2 811

" (2) 4 E " 2 856

" (2) 5 F " 2 1499

R.M.Jones(3) 2 D 35-22-36 3 **45020

" (4) 3 G " 1 **46604

ATLANTIC RICHFIELD CO. CONT'D

R.M.Jones (2) 4 F 35-22-36 1 **64507

" (3) 5 E " 3 **48058

C.Jones WN(2) 2 D 34-22-36 2 1451

" (4) 3 C " 4 1164

" (3) 4 B " 3 786

" (8) 5 F " 8 1330

" (4) 6 A " 4 821

" (5) 7 H " 5 657

" (6) 8 G " 6 547

" (6) 9 E " 6 727

H. S. Record WN

" (11) 2 M 10-22-36 11 3636

" (2) 3 L " 2 **22700

" (4) 4 K " 4 4600

M.E.Ship.WN(4) 2 L 27-22-36 4 923

" (1) 3 K " 1 **11951

" (1) 4 M " 1 3690

Ship.A WN(2) 2 D " 2 2733

" (2) 3 E " 2 2733

" (3) 4 F " 3 1822

St.157-A(1) 1 O 9-22-36 1 3514

" (5) 3 P " 5 **44600

" (1) 4 I " 1 2713

St.157-G(10) 2 G 5-22-36 10 293

" (5) 4 B " 5 539

TOTAL 33 118

CAMPBELL & HEDRICK

Shell St.(5) 1 M 32-21-36 5 8484

CITIES SERVICE OIL CO.

Glosson(13) 5 B 6-22-36 13 769

" (15) 6 O " 15 733

" 8 A " Gas Well

State H (8) 1 A 17-22-36 8 **47500

" (3) 2 H " 3 TSTM

TOTAL 4 39

CONTINENTAL OIL CO.

L'ht.B-31(6) 3 O 31-21-36 6 1500

State E (4) 2 I 17-22-36 4 5750

" (8) 7 J " 8 4000

TOTAL 3 18

CONTINENTAL OIL CO.

South Eunice Unit

" #11 (2) 3 B 21-22-36 2 **25500

" (4) 6 B 22-22-36 4 9500

" (6) 7 H " 6 **51833

" (4) 8 G " 4 **13500

" (1) 11 H 21-22-36 1 1000

" #3 (2) 19 J " 2 **10500

" #6 (2) 21 L 22-22-36 2 3000

" (5) 23 J " 5 3400

" (1) 25 P " 1 **13000

" (5) 28 M " 5 2800

" (2) 27 N " 2 4500

" #5 (2) 33 A 29-22-36 2 **25500

" (1) 42 H " 1 3000

" (3) 43 I " 3 7667

" #7 (8) 58 K 33-22-36 8 2875

" (5) 59 J " 5 7000

" (6) 62 O " 6 5000

TOTAL 17 59

GACKLE, ALBERT

R.Jones (3) 2 L 35-22-36 3 **22333

" (3) 3 K " 3 667

" (3) 4 M " 3 7666

" (6) 5 N " 6 5166

TOTAL 4 15

EUNICE SEVEN RIVERS QUEEN SOUTH CONTINUED

GULF OIL CORP.

A. L. Christmas NCT-A

"	(5)	9 H	27-22-36	5	4600

J. F. Janda NCT-B

"	(6)	3 P	32-21-36	6	8667

"	(9)	4 O	"	9	**40300

"	NCT-F (10)	1 M	4-22-36	10	8000

"	(3)	3 F	"	3	**29000

"	(2)	4 G	"	2	7500

"	(2)	5 E	"	2	**24500

"	(7)	6 D	"	7	3143

"	(4)	7 K	"	4	3000

"	(6)	8 C	"	6	**26333

"	(5)	10 N	"	5	**29000

"	(1)	11 B	"	1	*944000

"	(1)	12 O	"	1	**214000

"	(5)	14 A	"	5	**34600

H. Leonard NCT-D

"	(5)	1 H	3-22-36	5	**20200

"	(5)	2 A	"	5	**19000

"	(5)	4 I	"	5	6200

"	(2)	5 B	"	2	**25000

"	(5)	6 L	"	5	8800

"	(4)	7 E	"	4	9250

"	(7)	8 M	"	7	5571

"	(3)	10 F	"	3	4333

"	(5)	12 C	"	5	**12200

"	(5)	13 G	"	5	**13000

"	(4)	14 N	"	4	1000

"	(2)	15 P	"	2	5000

A. Ramsay NCT-D

"	(5)	6 K	33-21-36	5	**65000

"	(4)	7 M	"	4	**18500

"	(6)	8 N	"	6	**41111

"	(4)	9 L	"	4	**57000

"	(4)	10 O	"	4	**140250

"	(1)	12 J	"	1	**214000

"	(3)	13 I	"	3	**143667

TOTAL	33	145

EUNICE-SEVEN RIVERS QUEEN SOUTH CONT'D.

LATE OIL CO.

J.K.Rector 1 AG 31-21-36 No C-116

LONG, C. E.

Pech St.(8) 3 L 32-21-36 8 **32750

MARATHON OIL CO.

McDonald State A/c-1-A

" (12) 1 M 15-22-36 12 5222

" (7) 2 K " 7 2670

" (7) 3 E " 7 3580

TOTAL 3 26

MARATHON OIL CO.

South Eunice Seven Rivers Queen Unit

" (3) 402 B 35-22-36 3 7187

" (4) 403 J 26-22-36 4 5336

" (4) 404 G 35-22-36 4 7763

" (2) 411 E 36-22-36 2 1850

" (4) 412 N " 4 2114

" (7) 413 K " 7 745

" (3) 414 O " 3 8459

" (3) 419 P 26-22-36 3 2309

" (3) 420 I " 3 3283

" (6) 424 D 25-22-36 6 9194

" (2) 425 G 26-22-36 2 4036

" (7) 428 M 24-22-36 7 **15816

" (2) 431 B 25-22-36 2 4807

" (5) 433 G " 5 1030

" (5) 501 L " 5 **11162

" (5) 502 M " 5 4880

" (5) 504 K " 5 **12199

" (4) 601 M " 4 3500

" (5) 603 L " 5 3000

" (13) 605 K " 13 4538

TOTAL 20 92

MKA OIL PROPERTIES

O.L.Jones(5) 1 J 34-22-36 5 **10000

" (5) 2 O " 5 **11000

O.O.Jones C(1)1 I " 1 **50000

" (9) 2 P " 9 **20000

TOTAL 4 20

TEXAS PACIFIC OIL CO., INC.

State A-2(2) 10 M 8-22-36 2 **255000

" (2) 14 B 11-22-36 1 *578500

" (1) 15 C " 1 *603000

" (8) 27 P 4-22-36 8 **12750

" (6) 28 I 5-22-36 6 **35000

" (1) 31 F " 1 **133000

" (4) 34 J " 4 **39000

" (5) 39 C 9-22-36 5 **98200

" (1) 44 F 5-22-36 1 2000

" (4) 45 K " 4 2500

" (3) 47 C " 3 3333

" (4) 48 B 9-22-36 4 **103000

" (3) 50 A " 3 **175333

" (5) 57 G " 5 **93200

TOTAL 14 48

TEXAS PACIFIC OIL CO., INC.

Project (23 Units)

State A-2 1 N 9-22-36 1

" 3 G 8-22-36 8

" 4 M 9-22-36 4

" 7 D 8-22-36 3

" 24 I " 12

" 25 A " 6

" 29 D 9-22-36 8

" 30 E " 5

" 33 O 5-22-36 6

" 37 K 8-22-36 5

" 46 N 5-22-36 6

TEXAS PACIFIC OIL CO., INC. CONT'D.

State A-2 49 C 8-22-36 3

" 52 H " T.A.

" 53 N " 10

" 54 O " 17

" 58 L " 5

" 59 J " 4

" 23 H " Input

" 26 B " "

" 32Y L 9-22-36 "

" 51 F 8-22-36 "

" 55 P " "

" 61 J " "

TOTAL 16 103

WALLEN PROD. CO.

A.L.Christmas 1 J 25-22-36 No C-116

No C-115

THE WISER OIL CO.

Shell A St.(5)1 D 16-22-36 5 **120000

WOLFSON OIL CO.

State H (3) 3 B 17-22-36 3 *261666

" (21) 4 G " 21 *38300

TOTAL 2 24

POOL TOTAL 156 725

FEATHER WOLFCAMP

Top Allowable 302 GOR Limit 2,000

Top CSG Head Gas Limit 604 MCF

FEATHERSTONE, OLEN F.

Cabot St.(27) 1 C 29-15-32 27 967

FIELD RANCH WOLFCAMP

Top Allowable 302 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 604 MCF

UNION OIL CO. OF CALIFORNIA

Ell.Fed.(11) 1 O 27-11-38 7

FLYING M ABO

(80 Acre Spacing)

Top Allowable 302 GOR Limit 2,000

Top CSG Head Gas Limit 604 MCF

COASTAL STATES GAS PRODUCING CO.

Fly.M St.(18) 1 D 15-9-33 18 1111

So.Min.St.(48)1 J 16-9-33 48 1063

TOTAL 2 66

PUBCO PETROLEUM CORP.

Robinson(25) 1 H 23-9-33 25 **2802

SOUTHWEST PRODUCTION CO.

J.C.Ainsw.(13)1 F 23-9-33 13 1538

POOL TOTAL 4 104

FLYING M PENN SOUTH

(80 Acre Spacing)

Top Allowable 382 GOR Limit 2,000

Top CSG Head Gas Limit 764 MCF

BTA OIL PRODUCERS

FMS 664 Ltd.

" (36) 1 M 19-9-33 36 333

" (18) 2 N " 18 222

TOTAL 2 54

HANKS, ROGER C.

Alice Ann(150)1 A 25-9-33 150 **2000

IMPERIAL AMERICAN MANAGEMENT CO.

Keith Crouse

" (174) 1 C 25-9-32 174 940

GLADIOLA DEVONIAN SOUTHWEST CONT'D.

MOSS, R. S.
 Peck 3 L 26-12-37 No C-116
 " 4 N " "

POOL TOTAL 5 463

GLADIOLA PENN SOUTHWEST

(80 Acre Spacing)

Top Allowable 534 GOR Limit 2,000
 No Test Required

Top CSG Head Gas Limit 1068 MCF

INGRAM, TOM L.

Craig (390) 1 K 27-12-37 25

GLADIOLA WOLFCAMP

Top Allowable 302 GOR Limit 2,000
 No Test Required

Top CSG Head Gas Limit 604 MCF

GULF OIL CORP.

Lea AV St.

" (110) 1 D 19-12-38 110

" (18) 2 E " 12

" (13) 4 F " 13

TOTAL 3 135

INGRAM, TOM L.

Craig A(190) 1 H 27-12-37 100

Foster 1 P " P&A Drop

SKELLY OIL CO.

M.A.Foster 2 I 27-12-37 P&A Drop

POOL TOTAL 4 235

GOODWIN ABO

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

AMERADA HESS CORP.

St.WM 3(39) 2 D 31-18-37 39 727

CONTINENTAL OIL CO.

St.GG-30(35) 2 M 30-18-37 35 TSTM

POOL TOTAL 2 74

GOODWIN DRINKARD

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

CONTINENTAL OIL CO.

Goodwin 30(20) 1 E 30-18-37 20 TSTM

" (11) 2 F " 11 "

St.GG-30(16) 3 N 30-18-37 16 330

POOL TOTAL 3 47

HALFWAY YATES

Top Allowable 80 No GOR Limit

No Test Required

BEARING SERVICE & SUPPLY INC.

Little Eddy Unit

" (24) 16 F 16-20-32 24

Phillips State

" (14) 1 G " 14

Stout St.(14) 1 B " 14

POOL TOTAL 3 52

HARDY BLINEBRY

Top Allowable 107 GOR Limit 2,000

Top CSG Head Gas Limit 214 MCF

AMOCO PRODUCTION CO.

State C Tr. 11

" (46) 3 R 2-21-36 46 **2674

" (7) 4 O " 7 714

POOL TOTAL 2 53

HARE SIMPSON

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

AZTEC OIL & GAS CO.

State (12) 4 M 2-21-37 12 **4833

CITIES SERVICE OIL CO.

State S (4) 4 E 15-21-37 4 **4000

" (5) 5 F " 5 **5800

TOTAL 2 9

CONTINENTAL OIL CO.

Hawk B-3(3) 4 Q 3-21-37 3 **60667

L'ht.B-12(1) 2 D 12-21-37 1 **3000

M.E.Wantz(27) 1 N " 27 **3590

" (12) 2 O " 12 **5750

TOTAL 4 43

ELLIOTT OIL CO.

Elliott (18) 1 U 1-21-37 18 TSTM

GETTY OIL CO.

State S 5 D 15-21-37 No C-116

GULF OIL CORP.

J. N. Carson NCT-A

" (51) 10 J 28-21-37 51 725

King (15) 14 G " 15 1533

" (55) 23 B " 55 818

H. Leonard NCT-F

" (11) 15 O 2-21-37 11 TSTM

TOTAL 4 132

HUMBLE OIL & REFINING CO.

N.M. V St.(13) 4 N 10-21-37 13 **3769

" (24) 9 K " 24 542

TOTAL 2 37

MOBIL OIL CORP.

E. O. Carson

" (9) 9 E 33-21-37 9 **8433

" (2) 21 L 28-21-37 2 **6400

TOTAL 2 11

SHELL OIL CO.

Argo (4) 11 K 14-21-37 4 **19000

" (3) 12 M " 3 **20000

St.Sec.2(45) 3 U 2-21-37 45 **3422

" (4) 14 N " 4 **24250

Taylor G(12) 4 I 3-21-37 12 **3667

Turner (12) 10 K 22-21-37 12 **3917

TOTAL 6 80

POOL TOTAL 22 342

HIGH PLAINS PENN

(160 Acre Spacing)

Top Allowable 614 GOR Limit 2,000

Top CSG Head Gas Limit 1228 MCF

CAYMAN CORP.

High Plains (40) 1 K 14-14-34 40 875

DELAWARE-APACHE CORP.

High Pl.(49) 1 A 22-14-34 49 **9540

WESTERN EQUIPMENT CO.

State (25) 1 M 23-14-34 25 950

POOL TOTAL 4 114

HIGHTOWER PERMO PENN

Top Allowable 240 GOR Limit 2,000

Top CSG Head Gas Limit 480 MCF

AMERADA HESS CORP.

B.C.Roach(2) 1 L 26-12-33 2 **67500

FOWLER UPPER YESO

(80 Acre Spacing)

Top Allowable 187 GOR Limit 6,000

Top CSG Head Gas Limit 1122 MCF

AMOCO PRODUCTION COMPANY

South Mattix Unit Federal

" (31) 1 J 15-24-37 31 1768

" (87) 2 N " 42 *26552

" (7) 3 B 22-24-37 7 **6132

" (133) 9 B 15-24-37 133 1564

" (16) 10 H " 16 **8856

" (195) 12 P 22-24-37 88 1690

Acreage factor .500

" (37) 13 I " 37 **8530

" (36) 14 K 15-24-37 36 4067

" (7) 18 G 22-24-37 7 **7967

" (65) 19 C " 65 1245

" (41) 20 E 15-24-37 41 2837

" (130) 22 C " 91 *12307

" (9) 16-23 O 15-24-37 9 **100777

State D(81) 3 B 16-24-37 81 394

Acreage factor .500

Meyers B Federal RAA

" (169) 12 P 9-24-37 100 1645

TOTAL 16 784

GULF OIL CORP.

S.J.Carr(70) 5 N 10-24-37 70 2071

Lillie (77) 2 D 23-24-37 34 *32558

" (153) 4 F " 153 3837

Pl.Knight(60) 2 N " 60 4250

Bertha (176) 2 M " 176 1362

TOTAL 5 493

HUMBLE OIL & REFINING CO.

J. A. E. Knight

" (8) 3 J 23-24-37 8 875

N.M. AB St.(12) 2H 16-24-37 12 583

TOTAL 2 20

SKELLY OIL CO.

Mexico G(22) 2 F 16-24-37 22 682

POOL TOTAL 24 1319

GALLINA SAN ANDRES

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

THE WISER OIL CO.

Wilson Fed.(30) 1D 6-8-32 10 TSTM

GARRETT DEVONIAN WEST

Top Allowable 540 GOR Limit 2,000

Top CSG Head Gas Limit 1080 MCF

AMERADA HESS CORP.

State WG(246) 1 O 31-16-38 246 TSTM

FREEPORT OIL CO.

Mattie Price

" (440) 1 A 6-17-38 440 27

" (361) 2 H 6-17-38 361 TSTM

" (365) 3 I " 365 "

" (64) 4 O " 64 146

" (72) 6 G " 72 TSTM

TOTAL 5 1302

POOL TOTAL 6 1548

GARRETT DRINKARD

Top Allowable 240 GOR Limit 2,000

Top CSG Head Gas Limit 480 MCF

GREEN & MICHAELSON PROD. CO.

Burson (204) 1 C 28-16-38 204 676

Burson A(160) 1 D " 160 1000

TOTAL 2 364

GARRETT SAN ANDRES

Top Allowable 107 No GOR Limit

No Test Required

LEA COUNTY WATER CO.

Peoples Security

" 1 L 23-16-38 4

EAST GEM YATES

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

AMOCO PRODUCTION COMPANY

Bate Fed.(97) 1 N 26-19-33 80 TSTM

GLADIOLA DEVONIAN

Top Allowable 540 GOR Limit 2,000

No Gas Test Required

Top CSG Head Gas Limit 1080 MCF

AMOCO PRODUCTION CO.

Houston A(18) 1 L 19-12-38 18 TSTM

Wingerd (56) 2 H 24-12-37 56 "

" (33) 6 I " 33 "

" (37) 10 J " 37 "

" (41) 12 C " 41 "

" (34) 13 P " 34 "

TOTAL 6 219

ATLANTIC RICHFIELD COMPANY

J.Shults(165) 1 O 13-12-37 165 14

" (32) 6 I " 32 36

TOTAL 2 177

GULF OIL CORP.

Lea AV St.(28) 5 C 19-12-38 28 TSTM

McALESTER FUEL CO.

Brnfld. A(221) 1 B 24-12-37 221 154

N.M. A Fed.(33) 1 O 6-12-37 33 391

TOTAL 2 254

McKNIGHT, BYRON

Newmont (111) 1 K 7-12-38 111 TSTM

Slack R/A "A"

" 4 D 18-12-38 No C-116

SUN OIL CO.

Z.Taylor(52) 1 B 7-12-38 52 306

" (28) 2 G " 28 311

" (18) 3 A " 18 317

" (14) 4 H " 14 321

TOTAL 4 112

POOL TOTAL 16 901

GLADIOLA DEVONIAN SOUTHWEST

(80 Acre Spacing)

Top Allowable 620 GOR Limit 2,000

No Gas Test Required

Top CSG Head Gas Limit 1240 MCF

BTA OIL PRODUCERS

Glad 7105 JV-D

" (112) 1 G 26-12-37 112 TSTM

CITIES SERVICE OIL CO.

Turner D(111) 1 N 27-12-37 111 TSTM

INGRAM, TOM L.

Midhurst(160) 1 D 35-12-37 160 62

" (20) 2 F " 20 100

TOTAL 2 180

MALLARD EXPLORATION, INC.

Lowe (60) 1 A 34-12-37 60 TSTM

HOBBS DRINKARD CONT'D.

PENROC OIL CORP.

Conoco St. (208) 1 G	33-18-38	86	*7778
" (192) 2 K "		102	*6510

TOTAL	2	188

SHELL OIL CO.

Grimes (40) 9 M	28-18-38	40	**7650
" (13) 10 L "		13	**11308
State A (30) 7 H	32-18-38	30	**19000
State B (123) 6 C	33-18-38	123	1691

TOTAL	4	206

POOL TOTAL	16	663

HOBBS (G-SA)

Top Allowable 80 GOR Limit 3,500

Top CSG Head Gas Limit 280 MCF

AMERADA HESS CORP.

B. Hardin (8) 5 K	18-18-38	8	**22315
H.D. McKin. (60) 1 D	30-18-38	60	2550
" (102) 2 F "		80	2274
" (78) 3 C "		78	1987
" (79) 4 E "		79	341
State A (90) 1 B	32-18-38	80	2177
" (90) 2 A "		80	1866
State B (100) 1 F	29-18-38	80	1950
" (84) 2 G "		80	1726
" (72) 3 B "		72	3250
" (30) 4 C "		30	2266
State C (20) 1 A	36-18-37	20	2947
" (7) 2 H "		7	2078
" (3) 3 G "		3	115
State E (67) 1 E	24-18-37	67	1895
St. WHB (12) 1 O	14-18-37	12	**5250

TOTAL	16	836

AMOCO PRODUCTION CO.

Byers A (93) 8 D	3-19-38	42	*6720
" (42) 26 F "		42	**4476
" (33) 29 E "		33	**3627
" (29) 30 C "		29	759
Byers B (70) 8 B	4-19-38	66	*4271
" (127) 11 A "		80	2181
" (89) 26 H "		32	*8747
" (44) 33 G "		16	*17091
Capps (109) 7Y J	3-19-38	80	1422
" (34) 8 L "		34	**3941
" (8) 10Y I "		8	**8000
" (29) 11 K "		29	1414
" (71) 26 N "		71	2662
" (10) 27 P "		10	2500
" (17) 30Y O "		17	1647
" (75) 31 M "		61	**4587
Leech R/AA (12) 24F	15-19-38	12	2000
" R/AB (5) 1 K "		5	**4600
McKinley (86) 1 C	5-19-38	52	*5373
" (83) 6 D "		47	*5904
" (55) 26 F "		47	*5927
" (86) 29 E "		80	1721
State A (5) 2 D	15-19-38	5	1000
" (63) 8 D	10-19-38	63	2286
" (6) 13 C	15-19-38	6	1000
" (17) 24-36 N "		17	412
" (8) 29 M "		8	1750
" (57) 30 E "		57	2702
" (20) 4 J	4-19-38	20	*13950
" (69) 5 A	9-19-38	69	**3652
" (23) 6 B "		23	**8043
" (28) 9 K	4-19-38	28	**5071
" (66) 10 I "		66	**3909
" (140) 11 C "		80	2686
" (50) 12 P "		50	**5280
" (34) 14 N "		34	1971

AMOCO PRODUCTION CO. CONT'D.

State A (16) 15 C	9-19-38	16	2375
" (14) 16 F "		14	3000
" (152) 17 D	4-19-38	80	3033
" (68) 18 O "		62	*4515
" (56) 19 N	5-19-38	56	**3839
" (59) 35-20 G	9-19-38	59	**3610
" 21 M	5-19-38	S.I.	drop
" (47) 22 L "		47	**4319
" (109) 23 K "		80	679
" (28) 26 H	9-19-38	28	**4857
" (17) 32 F	4-19-38	17	**5647
" (33) 33 E "		20	*13667
State A/3 (91) 25 P	33-18-38	80	1055
State G (83) 1 E "		80	1807
" (93) 2 F "		80	2000
State H (36) 1 C	6-19-38	36	1455
" (14) 2 F "		14	1643
" (4) 3 D "		4	1500

Acreage factor .975

Terry (10) 8 D	9-19-38	10	**4900
" 1 R/AA (10) 8 J "		10	900
" (16) 11 I "		16	2625
" R/AB (11) 27 P "		11	909
" (6) 28 O "		6	**4167
Terry 2 (8) 8 L	10-19-38	8	**21625
" (32) 14-13 K "		32	**8250
Terry 3 (8) 21 E	9-19-38	8	TSTM
Thorp R/AB (31) 7YB	10-19-38	31	**5387
" (2) 10 A "		2	**15000
" R/AA (30) 11 C "		30	**4800
" (15) 26 F "		15	**7267
" R/AC (35) 27 H "		35	1400
Thorp R/AC (85) 30YG	10-19-38	80	1059
Turner 1 R/AB			
" (113) 8 D	34-18-38	80	544
" R/AA (84) 29 E "		80	2107
Turner 2 (96) 8Y L		80	573
" (96) 11 K "		80	270
" (89) 26 N "		52	*5371
" (42) 29 M "		42	**6048

TOTAL	76	2900

ANTWEIL, MORRIS R.

Hobbs Cone Townsite

" (12) 1 J	21-18-38	12	**10306

ATLANTIC RICHFIELD CO.

O.O. Brad. (79) 1 A	6-19-38	75	*3715
" (45) 6 B "		45	**4099
" (60) 7 H "		50	**5005
Grimes (17) 1 O	20-18-38	17	2422
W. D. Grimes SOC			
" (119) 1 E	28-18-38	50	*5633
" (52) 2Y F "		52	**4506
" (13) 3 D "		13	3258
" (88) 4 C "		80	1109

TOTAL	8	382

BYROM, W. K.

Atl. Brad. (14) 5 G	6-19-38	14	3205
O.O. Brad. (16) 1 I		16	1985
" (17) 2 P "		17	1665
" B (28) 1 J "		28	2150
J.R. Holt (18) 1 B	36-18-37	18	1692
H.T. Orcutt (18) 1 C	8-19-38	18	1315
" (8) 2 D "		8	910

TOTAL	7	119

CHEVRON OIL CO.

McKinley (21) 1 F	20-18-38	21	**5922
State 17 (5) 1 L	17-18-38	5	1715
State 29 (65) 3 P	29-18-38	39	*7106
" (63) 4 O "		63	**4153

(51) TOTAL	4	128

HIGHTOWER PERMO PENN CONT'D.

AMERADA HESS CORP. CONT'D.

State BTB(15) 1 D 26-12-33 15 **8333
 " (32) 2 F " 32 **4218
 State BTE(6) 1 N 23-12-33 6 **73000

TOTAL 4 55
 MGF OIL CORPORATION
 Hope St.(1) 1 P 22-12-33 1 **98000

POOL TOTAL 5 56

EAST HIGHTOWER LOWER PENN

(80 Acre Spacing)

Top Allowable 454 GOR Limit 2,000
 Top CSG Head Gas Limit 908 MCF
 TEXAM OIL CORP.
 State (25) 1 B 30-12-34 25 916
 Acreage factor .500

EAST HIGHTOWER UPPER PENN

(80 Acre Spacing)

Top Allowable 107 GOR Limit 2,000
 Top CSG Head Gas Limit 214 MCF
 BLACKROCK OIL CO.
 State CY(38) 1 M 30-12-34 38 1026
 Acreage factor .963

PETROLEUM CORP. OF TEXAS

H.T.St.(14) 1 P 25-12-33 14 **2286
 HTA St.(52) 1 B 36-12-33 52 538

TOTAL 2 66

POOL TOTAL 3 104

HOBBS BLINEBRY

Top Allowable 107 GOR Limit 2,000
 Top CSG Head Gas Limit 214 MCF
 AMERADA HESS CORP.
 State A(108) 4 B 32-18-38 107 789
 " (102) 5 A " 102 696

TOTAL 2 209

AMOCO PRODUCTION Co.

State G(157) 5 E 33-18-38 107 363
 " (201) 6 F " 107 811

TOTAL 2 214

CHEVRON OIL CO.

State I (155) 5 O 29-18-38 107 372
 " (134) 6 P " 107 628

TOTAL 2 214

CITIES SERVICE OIL CO.

Fowler (40) 9 A 31-18-38 40 275

CONTINENTAL OIL CO.

State A-29(78) 7 N 29-18-38 78 1308
 " (27) 8 K " 27 **2852

TOTAL 2 105

GETTY OIL CO.

H.D.McKinley
 " (48) 8 H 30-18-38 48 125
 " (18) 9 G " 18 167
 " (13) 10 B " 13 154

TOTAL 3 79

GULF OIL CORP.

W. D. Grimes NCT-A
 " (91) 16 D 32-18-38 91 143
 " (91) 17 C " 91 462
 " (98) 18 F " 98 306
 " (14) 19 E " 14 214
 " (6) 20 K " 6 500

GULF OIL CORP. CONT'D.

W. D. Grimes NCT-B

" (30) 7 B 33-18-38 30 1767

TOTAL 6 330

HUMBLE OIL & REFINING CO.

Bowers A Federal

" (71) 1 I 30-18-38 71 28
 " (93) 28 M 29-18-38 93 65
 " (61) 29 L " 61 49
 " (28) 30 P 30-18-38 28 71
 " (8) 31 E 29-18-38 8 1125

TOTAL 5 261

MARATHON OIL CO.

State 32(43) 9 J 32-18-38 43 376

PENROC OIL CORP.

Conoco St.(33) 1 G 33-18-38 33 1985

SHELL OIL CO.

Shell A State

" (185) 6 G 32-18-38 107 180
 " (122) 7 H " 107 170
 State B (40) 5 D 33-18-38 40 825
 Grimes (39) 9 M 28-18-38 39 310
 " (12) 11 N " 12 1170

TOTAL 5 305

POOL TOTAL 30 1833

HOBBS BLINEBRY EAST

Top Allowable 142 GOR Limit 2,000
 No Test Required

Top CSG Head Gas Limit 284 MCF

MARTINDALE PETROLEUM CORP.

Davis (15) 2 J 29-18-39 14
 Acreage factor .650

HOBBS DRINKARD

(80 Acre Spacing)

Top Allowable 222 GOR Limit 3,000

Top CSG Head Gas Limit 666 MCF

AMERADA HESS CORP.

State A(12) 5 A 32-18-38 12 **29416

AMOCO PRODUCTION CO.

State G (47) 5 E 33-18-38 47 1723

CHEVRON OIL CO.

State I (23) 5 O 29-18-38 23 **6500

CONTINENTAL OIL CO.

State A-33(20) 12L 33-18-38 20 **12650

GETTY OIL CO.

W. D. Grimes

" (5) 6 I 29-18-38 5 **39200

H. D. McKinley

" (36) 9 G 30-18-38 36 2000

" (19) 11 A " 19 **4158

TOTAL 3 60

HUMBLE OIL & REFINING CO.

Bowers A Federal

" (64) 31 E 29-18-38 64 2652

MARCUM DRILLING CO.

Hobbs St.(29) 1 F 29-18-38 29 **4500

Acreage factor .500

Hobbs St.(14) 2 G " 14 2980

TOTAL 2 43

HOBBS (G-SA) CONT'D.

MORAN, R. M. CONT'D.

Hardin B(5)	2 F	18-18-38	5	2600
" (3)	3 D	"	3	3333
Acreage factor .950				
" (4)	4 C	"	4	2500

TOTAL	4	15

MORAN OIL PRODUCING & DRILLING CORP.

Hobbs	(24)	1 H	34-18-38	24	1915
Rice	(6)	1 H	13-18-37	6	**5833
"	(6)	2 G	"	6	**6666
"	(10)	3 A	"	10	**4500
"		4 B	"	Input	
State M-16(3)	1 A	16-19-38	3	330	
State T (7)	1 E	17-18-38	7	3285	
Terry A (3)	1 L	9-19-38	3	2333	
" (7)	2 K	"	7	1430	

TOTAL	8	66

POLARIS PRODUCTION CORP.

Shipp A (3)	1 E	23-18-37	3	667

SAMEDAN OIL CORP.

Byers	(7)	1 B	3-19-38	7	**3571
"	(15)	2 G	"	15	3333
"	(13)	3 A	"	13	3462
"	(15)	4 H	"	15	**4800
Moon A	(81)	1 G	28-18-38	80	1469
"	(88)	2 B	"	80	1307
Moon B	(86)	1 H	"	80	2919
"	(85)	2 A	"	80	3212
State B	(9)	1 F	25-18-37	9	**4222
"	(4)	2 E	"	4	**7500
State C	(81)	1 N	24-18-37	80	1469
"	(82)	2 K	"	80	744
"	(83)	3 L	"	80	1554
Turner A	(84)	1 J	34-18-38	80	1542
"	(83)	2 O	"	80	892
Turner B	(85)	1 J	"	80	1494
" #2	(66)	2 P	"	66	1500
State C	(86)	4 M	"	80	2606
TOTAL	18		1009		

SHELL OIL CO.

Berry	(65)	1 P	31-18-38	65	**4200
"	(80)	2 J	"	80	3275
"	(90)	3 I	"	80	2200
"	(72)	4 O	"	72	3490
Grimes	(188)	1 M	28-18-38	80	2000
"	(112)	2 L	"	80	2580
"	(147)	3 K	"	80	3140
"	(95)	4 N	"	80	2526
McKin.A	(70)	1 M	19-18-38	70	2700
"	(240)	2 O	"	80	1800
"	(63)	3 P	"	63	1670
"	(240)	4 N	"	80	1480
"	(101)	5 J	"	80	1851
"	(268)	6 K	"	80	2000
"	(45)	7 L	"	45	2910
"	(32)	10 I	"	32	2660
McKin.B	(15)	2 N	20-18-38	15	**3670
"	(83)	3 M	30-18-38	80	1270
"	(55)	5 L	20-18-38	55	910
Rice	(25)	1 P	13-18-38	25	2680
"	(26)	2 O	"	26	**3692
"	(8)	3 I	"	8	**6000
Sanger	(207)	1 M	27-18-38	80	1266
"	(160)	2 N	"	80	1231
"	(182)	3 L	"	80	2310
"	(192)	4 E	"	80	2224
"	(151)	5 K	"	80	662
"	(20)	6 D	"	20	2550
State A	(136)	3 H	32-18-38	80	2410
"	(41)	4 G	"	38	*7317

SHELL OIL CO. CONT'D.

State B (96)	1 D	33-18-38	58	*4802	
" (215)	2 C	"	80	3000	
State D (23)	1 F	24-18-37	23	**6520	
" (16)	2 C	"	16	**4938	
State F (14)	2 G	23-18-37	14	**5000	
Thorp	(17)	1 J	10-19-38	17	1235
"	(12)	2 I	"	12	**6750
Turner	(112)	1 G	24-18-38	80	1795
"	(84)	2 B	"	80	2405

TOTAL	39	2274

SKELLY OIL CO.

Fowler	(112)	1 C	31-18-38	80	2580
"	(85)	2 F	"	80	588
Hobbs E (8)	1 A	26-18-37	8	2125	
McKinley(8)	1 D	20-18-38	8	1000	
Mexico U(26)	1 B	8-19-38	26	**5808	
"	(6)	2 G	"	6	**7833
State A (5)	1 M	17-18-38	5	1600	
B.H.Turner(89)	1 F	34-18-38	80	3472	
"	(84)	2 C	"	80	1202

TOTAL	9	373

SUN OIL CO.

McKinley					
"	(143)	1 A	5-19-38	80	2653
"	(90)	2 H	"	38	*7296
"	(70)	3 B	"	70	2347
"	(115)	4 G	"	80	1907
Fowler	(24)	1 D	31-18-38	24	**4042
"	(8)	4 E	"	8	2312

TOTAL	6	300

SWEET, BILL L.

Fed.Bowers(6)	2 J	30-18-38	6	317

SWEET, C. H.

McKin.B (7)	2 H	30-18-38	7	3429	
State F (16)	2 H	23-18-37	16	3438	
"	(19)	3 I	"	19	3474
"	(6)	4 A	"	6	3333
Grimes (1)	1Y I	20-18-38	1	TSTM	

TOTAL	5	49

TEXACO, INC.

H. D. McKinley					
"	(30)	1 L	4-19-38	30	**6800
"	(5)	3 M	"	5	**6600
"	(8)	4 P	5-19-38	8	**7500
"	(45)	5 I	"	45	**5489

Nordon Corp. Ltd.

"	(12)	1 N	"	12	TSTM
F.Selman(14)	1 J	15-19-38	14	**3800	
"	(2)	2 I	"	2	**4000
St.DD&B(68)	1 A	35-18-37	68	3382	
"	(84)	2 H	"	80	3300
"	(86)	3 G	"	80	3256
"	(52)	4 B	"	52	**4500

TOTAL	11	396

TEXAS PACIFIC OIL CO., INC.

State G (92)	1 P	24-18-37	80	1293	
"	(89)	2 I	"	80	898
"	(96)	3 J	"	80	1010
"	(93)	4 O	"	80	1021
St. V A/c-1(7)	1 I	14-18-37	7	**20714	
"	(12)	2 J	"	12	2500
St.V A/c-2(6)	3 C	28-18-37	6	2333	
"	(10)	4 F	"	10	1800
"	(9)	5 K	"	9	1555
"	(12)	6 N	"	12	1250

TOTAL	10	376

HOBBS (G-SA) CONT'D.

CITIES SERVICE OIL CO.

Fowler	(52)	1 A	31-18-38	52	462
"	(46)	2 B	"	46	TSTM
"	(85)	3 G	"	80	670
"	(77)	4 H	"	77	857
Hardin	(16)	1 F	19-18-38	16	2142
"	(33)	2 E	"	33	1939
"	(16)	3 C	"	16	1937
"	(36)	5 D	"	36	1139

Acreage factor .950

TOTAL 8 356

CONTINENTAL OIL CO.

W. D. Grimes

"	(81)	1 O	28-18-38	80	2037
"	(84)	2 P	"	80	1476
"	(84)	3 J	"	80	1750
"	(86)	4 I	"	80	2616
State A-5(47)	1 J	5-19-38	47	1894	
"	(32)	2 O	"	32	**3562
State A-29(112)	1 J	29-18-38	80	1161	
"	(96)	2 N	"	80	2250
"	(95)	3 K	"	80	2474
State A-33(88)	1 M	33-18-38	80	3398	
"	(84)	2 L	"	80	2226
"	(90)	3 K	"	80	1700
"	(85)	4 J	"	80	1682
"	(87)	5 O	"	80	3483
"	(81)	6 N	"	80	2592
"	(91)	7 G	"	80	3165
State B-13(10)	1 N	13-18-37	10	800	
"	(2)	2 M	"	2	1000
"	(6)	4 F	"	6	1500
"	(3)	5 E	"	3	**4667
"	(2)	6 C	"	2	1000
"	(6)	7 L	"	6	1333
" B-25 (186)	1 C	25-18-37	80	2774	
"	(20)	2 D	"	20	250

TOTAL 24 1328

GACKLE, ALBERT

O.B.Terry(11) 1 A 8-19-38 11 2636

GETTY OIL CO.

W. D. Grimes

"	(81)	3 I	29-18-38	80	1309
"	(84)	4 H	"	80	1429

H. D. McKinley

"	(81)	1 G	30-18-38	80	926
"	(81)	2 H	"	80	2432
"	(90)	4 B	"	80	1500

"	(48)	5 A	"	48	2979

B.Hardin(7) 1 G 19-18-38 7 **5571

"	(12)	2 H	"	12	1833

"	(23)	3 B	"	23	913

"	(52)	4 A	"	52	1442

State B (3) 1 H 14-18-37 3 1000

"	(4)	2 G	"	4	1250

TOTAL 12 549

GULF OIL CORP.

Graham State NCT-A

"	(48)	1 H	24-18-37	48	1979
"	(41)	3 G	"	41	**4000
"	(14)	4 B	"	14	2500
"	(95)	6 A	"	69	*4053

W. D. Grimes NCT-A

"	(43)	2 F	32-18-38	43	2814

"	(27)	3 K	"	27	2481

"	(86)	5 M	"	80	3244

"	(99)	7 C	"	80	2697

"	(76)	8 E	"	76	1605

"	(71)	9 L	"	71	873

"	(54)	10 D	"	50	*5574

"	(98)	15 N	"	80	3071

GULF OIL CORP. CONT'D.

W.D. Grimes NCT-B

"	(77)	1 I	33-18-38	77	2714
"	(66)	2 H	"	66	**3530
"	(78)	3 B	"	78	**3526
"	(83)	4 A	"	80	2012

W. D. Grimes NCT-C

"	(12)	1 M	21-18-38	12	2833

"	(8)	2 N	"	8	**5125

"	(12)	3 L	"	12	**7900

D. W. Hardin

"	(14)	2 P	18-18-38	14	**5500

"	(5)	3 I	"	5	**9000

"	(3)	4 G	"	3	**5333

"	(11)	5 J	"	11	**9818

"	(1)	6 H	"	1	**8000

"	(4)	7 B	"	4	3250

"	(2)	8 A	"	2	**5000

"	(27)	9 O	"	27	**6704

Lea FO St.(5) 1 N 14-18-37 5 **3800

TOTAL 28 1084

HUMBLE OIL & REFINING CO.

Bowers A Fed.

"	(71)	2 J	30-18-38	71	394

"	(184)	3 M	29-18-38	80	1000

"	(108)	4 P	30-18-38	80	1046

"	(234)	5 I	"	80	825

"	(97)	7 E	29-18-38	80	52

"	(45)	8 O	30-18-38	45	244

"	(83)	10 L	29-18-38	80	1301

"	Com.35(98)	35 D	"	80	1173

W. D. Grimes

"	(36)	1 A	29-18-38	36	1778

"	N.M. A St.(78)	1 I	25-18-37	78	2128

"	(33)	5 O	"	33	**6273

"	(11)	6 K	"	11	**4409

"	(27)	7 P	"	27	**3889

"	(70)	8 J	25-18-37	70	**3657

"	(11)	9 N	"	11	2909

TOTAL 15 862

MARATHON OIL CO.

State Land Sec. 30

"	(84)	1 K	30-18-38	80	1981

"	(68)	2 N	"	27	*10564

"	(88)	3 L	"	80	153

"	(19)	9 M	"	8	*33262

Acreage factor .950

State Sec. 32-18-38

"	(63)	2 P	32-18-38	38	*7322

"	(85)	3 I	"	80	1548

"	(88)	4 J	"	80	2222

"	(86)	5 O	"	80	1431

TOTAL 8 473

MARTINDALE PETROLEUM CORP.

Crump	(14)	1 A	15-19-38	14	357

Terry	(32)	1-2 O	10-19-37	32	125

"	(34)	3 P	"	34	176

TOTAL 4 80

MINERALS, INC.

Terry	(26)	1 H	8-19-38	26	**4000

MOBIL OIL CORP.

Nora Berry(61)	1 K	31-18-38	61	2357

"	(49)	2 N	"	49	2531

"	(46)	3 L	"	46	1076

"	(51)	4 M	"	51	1929

Acreage factor .950

TOTAL 4 207

MORAN, R. M.

Hardin B(3)	1 E	18-18-38	3	3333

Acreage factor .950

INBE PERMO PENN CONT'D.

CAYMAN CORP.

Murphy St.(22)1 O 13-10-33 22 **7727
 " A St.(43) 1 J 24-10-33 43 **6046
 " (51) 2 I 21-10-33 51 **4118

TOTAL 3 116

CQUINA OIL CORP.

State 36 2 J 30-10-33 P&A drop

GULF OIL CORP.

Lea FH St.(15)1 N 18-11-34 15 **3533

INGRAM, TOM L.

State N(65) 1 H 23-11-33 65 1000

LOUISIANA LAND & EXPLORATION CO.

State (15) 1 N 14-10-33 15 **22000
 " (20) 3 P " 20 **20000
 " (37) 6 B " 37 **10000
 " (40) 7 A " 40 **9800
 " (20) 5 C 24-10-33 20 **5000

TOTAL

MGF OIL CORP. 5 132

Nine Ranch Inc. State

" (70) 1 C 22-10-33 70 **4143
 " (70) 2 F " 70 **4500
 Shell St.(35) 3 H " 35 **2000
 T.P.State(45) 2 L 36-10-33 45 **5111

TOTAL 4 220

MIDWEST OIL CORP.

Mae Dallas(30)1 H 26-11-33 30 **2669
 R.Epperson(20)1 P 23-11-33 20 **7788
 " (20) 2 I " 20 **7774
 N.M. A St.(2) 1 D 10-10-33 2 **14242
 N.M. O St.(35)1 A 26-11-33 35 **5434

TOTAL 5 107

PENNZOIL UNITED, INC.

Harris St.(17)1 L 5-11-34 17 **8529
 Acreage factor .675
 " (18) 2 K " 18 **8278
 Acreage factor .675
 " (13) 3 J " 13 **4615
 Acreage factor .675
 Harris St.17(15)1E 17-11-34 15 533

TOTAL 4 63

PUBCO PETROLEUM CORP.

Hum.CC St.#2

" (28) 4 K 34-10-33 28 **9248
 " (11) 5 M " 11 **27727
 " (58) 6 F " 55 *14000

TOTAL 3 94

READ & STEVENS, INC.

Humble B 1 M 24-10-33 No C-116
 State D (58) 1 A 28-10-33 58 **2379
 State CF(33) 1 A 33-10-33 33 1727

TOTAL 2 91

ROBERTS, A. F. JR.

Gulf St.(11) 1 A 18-11-34 11 **14909
 " (9) 2 C " 9 **3444
 " (27) 3 J " 27 **9852
 " (21) 4 L " 21 **10429

Acreage factor .888

TOTAL 4 68

SOUTHLAND ROYALTY CO.

Epperson (9) 1 G 24-11-33 9 **7511
 " (21) 3 O " 21 **6229
 " (19) 4 E " 19 **7179

SOUTHLAND ROYALTY CO. CONT'D.

Epperson A(33)1 C 25-11-33 33 **6260
 Farrar (21) 1 F 13-11-33 21 **4538
 Farrar A(27) 1 A " 27 **7785
 Farrar B(42) 1 O " 42 **2550
 Fed.McKin.(15)1 O 1-11-33 15 **5747
 J.D.Guye(13) 3 I 12-11-33 13 **4615
 " (12) 5 N " 12 **5700
 Shell St.(9) 2 L 19-11-34 9 **3033
 State A (33) 1 O 5-11-34 33 **3600

TOTAL 12 254

SUN OIL CO.

N.M. A St.(12)2 J 7-11-34 12 **8400
 " (28) 3 I " 28 **8000
 N.M. C St.(10)2 D " 10 **5300
 Acreage factor .938
 N.M. I St.(11)2 G " 11 **13400
 N.M. Q St.(15)1 D 9-11-34 15 **7222
 " (18) 2 C " 18 1021
 State Tr. D
 " (8) 2 D 8-11-34 8 450
 " (8) 3 B " 8 **7325
 " (15) 4 G " 15 **4400
 " Com. (24) 5 L " 24 **8000

TOTAL 10 149

SUPERIOR OIL CO.

State E 1 M 13-10-33 No C-116
 State G(25) 1 L " 25 **6960

TENNECO OIL CO.

State Tr. 4303

" (18) 2Y D 35-10-33 18 1722
 St.EF Ut.(18) 1 P 6-11-34 18 900
 Acreage factor 1.175
 " (15) 4 L " 15 847
 Acreage factor 1.025

TOTAL 3 51

TROBAUGH, ALLEN K.

Gulf St.(22) 1 K 18-11-34 22 **6900

UNION OIL CO. OF CALIFORNIA

State 13(33) 2 C 13-10-33 33 **15273
 State 14(48) 1 G 14-10-33 48 **6667

TOTAL 2 81

POOL TOTAL 65 1668

JAL DELAWARE WEST

Top Allowable 187 GOR Limit 2,000
 No Test Required

Top CSG Head Gas Limit 374 MCF

SKELLY OIL CO.

W.Jal A(6) 1 K 21-25-36 6

JALMAT YATES SEVEN RIVERS

Top Allowable 80 GOR Limit 10,000
 Top CSG Head Gas Limit 800 MCF

ANTWEIL, MORRIS R.

Federal (21) 1 N 24-25-36 21 2728
 " (19) 2 K " 19 6624
 M.Forrest(9) 2 M " 9 2329
 " (8) 3 I 23-25-36 8 2766

TOTAL 4 57

ARES, SAM D.

Cities Service Federal

" (7) 2 I 35-24-36 7 1643
 B.Davis (12) 1 L 34-23-36 12 1583
 Everett (15) 1 K 35-24-36 15 7200
 A.Rams. A(6) 2 B 2-25-36 6 2667
 Chas.Whit.(2) 3 H 4-24-36 2 3000
 " (13) 4 I " 13 3846

HOBBS (G-SA) CONT'D.

THE WISER OIL CO.

Morris A(50) 1 O 21-18-38 50 2700
 Morris B(25) 1 P " 25 **10320

TOTAL 2 75

YATES, JOHN A.

Shell St.(9) 1 P 23-18-37 9 3432
 " (9) 2 J " 9 **4460
 " (10) 3 O " 10 **4100

TOTAL 3 28

POOL TOTAL 334 14323

HOBBS EAST SAN ANDRES

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

CONTINENTAL EMSCO CO.

Pearl Goode(18) 1 B 31-18-39 18 **7111
 " (45) 2 A " 45 **3289
 " (18) 3 C " 17 *9389
 " (10) 4 D " 9 *18700

TOTAL 4 89

HUMBLE OIL & REFINING CO.

S.E.Cain(30) 2 K 30-18-39 30 267
 " (22) 3 N " 22 591

TOTAL 2 52

MARTINDALE PETROLEUM CORP.

Ferguson(10) 1 H 30-18-39 10 1800
 R.Lowe St.(36) 1 C 32-18-39 36 1944
 " (36) 2 D " 36 1944
 Rocket C(8) 1 L 30-18-39 8 1125
 " (10) 2 M " 10 1000

TOTAL 5 100

PENROSE PRODUCTION CO.

Davis (11) 1 K 29-18-39 11 560

STALLWORTH OIL & GAS INC.

L.Reese(75) 1 I 30-18-39 75 283

SUMMERS, ROBERT L.

C.O.Davis(2) 1 N 29-18-39 2 1500
 " (8) 2 L " 8 1250
 " (30) 3 M " 30 1300

TOTAL 3 40

VIERSON, SAM K.

Laney (18) 1 J 30-18-39 18 TSTM
 " (39) 2 O " 39 383
 " (46) 3 P " 46 673

TOTAL 3 103

POOL TOTAL 19 470

HOUSE DRINKARD

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

AMOCO PRODUCTION CO.

Cone (4) 1 F 12-20-38 4 TSTM
 Cone B (7) 1 J " 7 **3343
 State U (10) 1 P 2-20-38 10 1450
 Howse C (4) 1 H 11-20-38 4 **14975

TOTAL 4 25

MALLARD EXPLORATION, INC.

Phil.HouseSt.(16) 1 O 2-20-38 16 TSTM

RAY, B. A.

Blankenship(17) 2 L 12-20-38 17 1764
 " (3) 3 M " 3 **17112

TOTAL 2 20 (54)

READ, CHARLES B.

Crown (5) 1 B 13-20-38 5 **6070

WESTERN EQUIPMENT CO.

Hester 12(8) 1 K 12-20-38 8 **7700
 " (10) 2 N " 10 **5000
 " (12) 3 O " 12 **6075

TOTAL 3 30

POOL TOTAL 11 96

HOUSE SAN ANDRES

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

AMOCO PRODUCTION CO.

Howse A (11) 1 I 11-20-38 10 *15655
 Howse B (8) 1 P " 8 **7825

TOTAL 2 18

PENROSE PRODUCTION CO.

House (4) 1 D 13-20-38 4 **3950

RAY, B. A.

Blankenship 1 E 12-20-38 12
 " A (7) 1 L 12-20-38 7 TSTM

TOTAL 2 19

UNION OIL CO. OF CALIFORNIA

Fletcher A(6) 2 F 5-20-39 6 1000
 Kyte (3) 1 L " 3 **2667

TOTAL 2 9

POOL TOTAL 7 50

HUME QUEEN WEST

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

BAXTER, MURPHY H.

Pure St.(7) 1 G 15-16-33 6
 " (8) 2 I " 6

POOL TOTAL 2 12

IMPERIAL TUBB DRINKARD

Top Allowable 142 GOR Limit 2,000

Top CSG Head Gas Limit 284 MCF

DAMSON EXPLORATION CORP.

Saltmount 2 O 21-23-37 No C-116
 Fanning B(12) 1 A 33-23-37 12 1050
 E.C.Hill A(5) 4 J 27-23-37 5 **10930
 Seeton (8) 2 B 21-23-37 8 **2039

POOL TOTAL 3 25

INBE PERMO PENNSYLVANIAN

(80 Acre Spacing)

Top Allowable 382 GOR Limit 2,000

Top CSG Head Gas Limit 764 MCF

AMINI OIL CORP.

And. St. 1 B 35-10-33 P&A drop
 Humb.St. 2 G 26-10-33 No C-115
 " 3 E " "
 N.M.BQ St. 1 L 26-10-33 "
 N.M.CC St. 1 O 27-10-33 "
 " 3 C " "
 " 4 F " "

BARNES, J. C. OIL CO.

Humble B St.(75) 1 H 34-10-33 63 *12220
 Humble C St.(31) 1 I " 31 **13111
 " (10) 2 O " 10 **8350
 " CC St.(11) 3 B " 11 **9364

TOTAL 4 115

JALMAT YATES SEVEN RIVERS CONT'D.

GACKLE, ALBERT CONT'D.

Sinc. B St.(9)3D 3-23-36 9 **16666
Acreage factor 1.050

TOTAL	4		43	
GULF OIL CORP.				
J. H. Day				
" (22)	1 K	6-22-36	22	2273
" (12)	2 F	"	12	1417
J. F. Janda NCT-B				
" (1)	4 O	32-21-36	1	**40300
A.Rams.D(1)	6 K	33-21-36	1	**65000
" (2)	7 M	"	2	**18500
" (3)	8 N	"	3	**41111
" (1)	9 L	"	1	**57000

TOTAL	7		42	
GULF OIL CORP.				
Project (43 Units)				
Jalmat Field Yates Sand Unit				
"	101 M	2-22-35	S.I.	
"	104 A	10-22-35	11	
"	106 C	11-22-35	4	
"	109 G	"	S.I.	
"	111 E	"	6	
"	113 K	"	5	
"	115 I	"	16	
"	118 M	12-22-35	P&A drop	
"	120 O	11-22-35	6	
"	122 M	"	29	
"	126 C	14-22-35	30	
"	131 C	13-22-35	S.I.	
"	132 G	"	10	
"	134 E	"	6	
"	136 G	14-22-35	50	
"	138 E	"	30	
"	140 K	"	20	
"	142 I	"	P&A drop	
"	144 O	"	25	
"	147 A	23-22-35	7	
"	100 N	2-22-35	Input	
"	102 P	3-22-35	"	
"	103 B	10-22-35	"	
"	105 D	11-22-35	"	
"	107 B	"	"	
"	108 H	"	"	
"	110 F	"	"	
"	112 L	"	"	
"	114 J	"	"	
"	116 L	12-22-35	"	
"	117 N	"	"	
"	119 P	11-22-35	"	
"	121 N	"	"	
"	124 D	14-22-35	"	
"	127 B	"	"	
"	130 D	13-22-35	"	
"	133 F	"	"	
"	135 H	14-22-35	"	
"	137 F	"	"	
"	139 L	"	"	
"	141 J	"	"	
"	143 P	"	"	
"	145 N	"	"	
"	146 B	23-22-35	"	
"	148 H	"	"	
"	129 A	14-22-35	P&A drop	
TOTAL	15		255	

HIGHLAND PROD. CO.

State (15) 1 O 16-23-36 15 400

LANIER, SIDNEY

I.R.Ogg (12) 3 E 35-24-36 12 2917
" (3) 4 D " 3 333

LANIER, SIDNEY CONT'D.

Whitten (5) 1 C 33-23-36 5 2800
Woolworth(50) 1 J 26-24-36 50 **11560

TOTAL 4 70

LONG, C. E.

Pech State(5) 1 L 32-21-36 5 **42000
Shell State(9)1 N " 9 6250

TOTAL 2 14

LOWE, RALPH

Humble St.(6) 2 H 36-25-36 6 1833
" (10) 3 A " 10 1600

Humble Winters

" (4) 1 E 18-25-37 4 9750
" (3) 2 F " 3 9300
" "A" (12) 1 D " 12 8000

Acreage factor .975

" (13) 2 C " 13 9462

Humphreys(8) 1 N 25-25-36 8 2635

" (4) 2 K " 4 2000

M.Rose (3) 2 L 18-25-37 3 **39333

Shell A St.(2)1 B 36-25-36 2 **30000

Sholes B(6) 1 O 25-25-36 6 2333

" (2) 3 J " 2 **36000

" (1) 4 D 13-25-37 1 **84000

Winters B(2) 1 H 13-25-36 2 **11000

" (2) 2 A " 2 **12000

" (2) 3 B " 2 8500

" (7) 4 G " 7 3857

Winter C(11) 1 P 12-25-36 11 5000

" (2) 2 I " 2 **11000

" (3) 3 O " 3 5667

" (15) 4 J " 15 5400

TOTAL 21 118

MESA OIL CO.

A. B. Coates B

" (5) 1 D 21-25-37 5 6000

O'NEILL, JOSEPH I., JR.

Rockett (3) 1 N 10-24-36 3 3807

PIERCE, RAY A.

State A (2) 1 J 36-21-35 2 3333

" (4) 2 O " 4 3460

TOTAL 2 6

PHILLIPS PETROLEUM CORP.

C. D. Woolworth

" (14) 8 O 22-24-36 14 TSTM

" (23) 14 L 26-24-36 23 1409

TOTAL 2 37

RESERVE OIL & GAS CO.

Project (26 Units)

South Langlie Jal Unit

" 3 J 7-25-37 S.I. drop

" (3) 5 L 8-25-37 3 **63333

" (3) 6 K " 3 **60666

" (1) 7 N 7-25-37 1 **75000

" (1) 9 P " 1 **72000

" 11 N 8-25-37 S.I.

" (2) 12 B 18-25-37 2 **34000

" (20) 14 D 17-25-37 20 5000

" (1) 17 H 18-25-37 1 **65000

" (2) 19 F 17-25-37 2 6000

" (2) 20 J 18-25-37 2 **30500

" (2) 22 L 17-25-37 2 6500

" (2) 23 K " 2 7000

" (2) 24 O 18-25-37 2 **30500

" (6) 25 F " 6 3166

" (2) 26 M 17-25-37 2 7500

" 1 G 7-25-37 Input

" 2 K " "

JALMAT YATES SEVEN RIVERS CONT'D.

ARES, SAM D. CONT'D.

Zattu Cushing
" (18) 1 F 23-24-36 18 889

TOTAL 7 73

ATLANTIC RICHFIELD CO.

Davis (11) 3 K 34-23-36 11 182
Federal 714(9) 3 L 17-23-36 9 556
Shipp A WN(7) 1 C 27-22-36 7 **35704

TOTAL 3 27

AZTEC OIL & GAS CO.

State SR(3) 3 F 16-24-36 3 TSTM

BETTIS, BOYLE & STOVALL

Johns Fed.(16) 1 A 20-25-37 6 TSTM

Justis, B.M. "A"

" (4) 3 B 20-25-37 4 8000
" (15) 2-6 H " 15 73

Justis, B. M. "B"

" (5) 4 A 19-25-37 5 1000
" (2) 7 F 20-25-37 2 **80919
" (7) 8 G " 7 **16428
" 9 H 19-25-37 S.I. drop

Justis, B. M. "C"

" (7) 5 C 20-25-37 7 2500

Justis, V. H.

" (4) 2 D 20-25-37 4 **21338

Lanehart(2) 1 G 21-25-37 2 4500

" (9) 2 F " 9 6974

" (3) 3 C " 3 **43107

" (1) 4 B " 1 **11548

State O (1) 1 A 16-25-37 1 **35354

TOTAL 14 66

BURK ROYALTY CO.

Lindley (5) 1 H 26-25-36 5 400

" (10) 2 A " 10 600

TOTAL 2 15

CAMPBELL, E. P.

Christmas 1 C 6-23-36 No C-115
No C-116

J.Whitten(16) 1 N 33-23-36 16 TSTM

CITIES SERVICE OIL CO.

Closson (9) 3 G 6-22-36 9 3556

" B (5) 3 D 20-22-36 5 TSTM

" (14) 10 L 30-22-36 14 TSTM

" (10) 13 E " 10 2200

Acreage factor .925

" (10) 14 D 19-22-36 10 1900

Acreage factor .925

" (2) 15 E " 2 TSTM

Acreage factor .925

" (2) 16 M 18-22-36 2 6000

Acreage factor .925

" (4) 17 L " 4 4250

Acreage factor .925

TOTAL 8 56

CLARKE, RALPH L.

Freedman St.(2) 1 H 36-21-35 2 **22500

" (1) 2 A " 1 7000

TOTAL 2 3

CONE, J. R.

Project (35 Units)

Cone Jalmat Yates Sand Unit

Tr. 1 1 I 13-22-35 3

" 2 C 24-22-35 10

" 3 K 13-22-35 57

" 6 M " 18

" 8 O " 30

" 12 E 24-22-35 2

CONE, J. R. CONT'D.

Cone Jalmat Yates Sand Unit

Tr. 2 1 A 24-22-35 5

Tr. 3 3 G " 45

Tr. 4 1 I 23-22-35 5

Tr. 5 1 K 24-22-35 23

" 4 M " 6

Tr. 6 3 O " 70

" 5 I " 58

Tr. 7 3 G 25-22-35 111

" 4 A " 26

Tr. 8 1 C " 39

" 5 E " 11

Tr. 9 1 I " 40

" 4 O " 4

Tr. 1 4 J 13-22-35 Input

" 5 L " "

" 7 D 24-22-35 "

" 9 N 13-22-35 "

" 10 F 24-22-35 "

" 11 P 13-22-35 "

Tr. 2 2 B 24-22-35 "

Tr. 3 4 H " "

Tr. 5 2 L " "

" 3 N " "

Tr. 6 2 J " "

" 4 P " "

Tr. 7 1 H 25-22-35 "

" 2 B " "

Tr. 8 2 D " "

" 3 F " "

" 4 K " "

Tr. 9 2 P " "

" 3 J " "

Tr. 10 1 A 36-22-35 "

" 4 K " "

TOTAL 19 563

CONTINENTAL OIL CO.

Farney A-5(17) 2 I 5-23-36 17 TSTM

Farney A-17(2) 1 F 17-22-36 2 **11500

L'ht.B-31(8) 5 K 31-21-36 8 2375

" (15) 6 F " 15 2667

Lynn A (25) 3 E 27-23-36 25 5160

" (20) 4 H 28-23-36 20 2350

Meyer B-31A(20) 1 D 31-22-36 20 1450

Acreage factor .925

" (9) 2 F " 9 2444

" (1) 3 K " 1 TSTM

Sholes A(72) 1 P 24-25-36 72 TSTM

" (185) 2 A " 80 351

" (72) 3 I " 72 264

" (185) 4 H " 80 514

" (51) 5 O " 51 TSTM

Sholes B-25

" (37) 1 H 25-25-36 37 TSTM

" (5) 2 B " 5 "

" (13) 3 I " 13 "

" (33) 4 A " 33 "

State E (1) 4 E 17-22-36 1 **10000

Wells B-1(35) 3 C 1-25-36 35 **10514

Stevens A-34

" (128) 3 F 34-23-36 80 180

TOTAL 21 676

DALPORT OIL CORP.

E.C.Winters "B"

" (2) 1 M 7-25-37 2 **37500

Acreage factor .975

GACKLE, ALBERT

H. E. Esmond A

" (4) 1 A 33-22-36 4 **22500

Geo.Etz (16) 1 M 27-23-36 16 5375

" (14) 2 L " 14 3428

JENKINS CISC
(160 Acre Spacing)
Top Allowable 382 GOR Limit 2,000
Top CSG Head Gas Limit 754 MCF
AMERADA HESS CORP.
S.E.And.(14) 1 B 30-9-35 14 **4642

DELAWARE APACHE CORP.
Anderson Veasey Com.
" (25) 1 M 19-9-35 25 **4400
Hileman Estate
" (35) 1 P 24-9-34 35 TSTM
S.Cole (50) 1 A 25-9-34 50 400

TOTAL 3 110
KIMSEY, ROY E., JR.
N.Monusey(28)1Y N 24-9-34 28 **2000
Acreage factor .750

POOL TOTAL 5 152

JUSTIS BLINEBRY
Top Allowable 107 GOR Limit 6,000
Top CSG Head Gas Limit 642 MCF
AMERADA HESS CORP.
State NJA 3 A 2-25-37 No C-116
W.F.Stuart(68)1 F 14-25-37 68 **7390
Ida Wimb.(20) 9 E 25-25-37 10 *64469
" (24) 10 A 26-25-37 24 4531
" (21) 11 L 24-25-37 21 4138
" 13 M " No C-116
" (15) 14 G 25-25-37 15 **8944
" (30) 15 D " 30 **15936
" (16) 16 F " 16 3428
" (19) 17 C " 12 *52015

TOTAL 8 196
AMOCO PRODUCTION CO.
State SJ(17) 5 L 30-25-38 17 1704
" (17) 6 M " 17 2176

TOTAL 2 34
ATLANTIC RICHFIELD CO.
Carl.Fed.(113)1 K 25-25-37 45 *7460
" (30) 2 L " 30 **20366
Carl.A Fed.(8)1 I 23-25-37 8 **44625
" (12) 2 J " 12 550
Jal (43) 2 B 11-25-37 25 2767
" (8) 3 A " 8 **6750
Justis (32) 2 O " 32 2156
" (75) 3Y P " 75 3080
Lang.Fed.(36) 1 I 14-25-37 36 **8417
" (40) 2 J " 40 **6325
Lang.A Fed.(34)1H " 32 **9387
" (65) 2 G " 65 **8130
Lang.B Fed.(19)1A " 19 4146
" #2 (17) 2 B " 17 3823
State Y (12) 3 B 25-25-37 12 **7388
" (18)8-6 H " 18 **9366
" (27) 7 A " 27 **13555
Stu.A WN(22) 2 C 14-25-37 22 3727
Wimb.WN(20) 3 D 24-25-37 20 **21363
" (16) 5 C " 10 *63464
" (117) 7 B 23-25-37 107 2196
" (47) 8 C " 47 4138
" (11) 9 E 24-25-37 11 4747
" (54) 10 F 28-25-37 54 3648
TOTAL 25 772

CONTINENTAL OIL COMPANY
Jack B-26(23) 3 D " 23 1565
" (74) 4 L " 74 14
" (52) 5 N " 52 TSTM
" (33) 6 K " 33 697
Jack B-27(43) 1 A 27-24-37 43 326
" (31) 2 H " 31 2935
" (25) 3 I " 25 TSTM
Jack B-26(24) 1 C 26-24-37 24 TSTM (59)

CONTINENTAL OIL CO. CONT'D.
State A-2(90) 2 J 2-25-37 90 *7111
" (90) 3 O " 90 **6622
Jack B-26(18) 2 E 26-24-37 18 TSTM
TOTAL 11 503

GETTY OIL CO.
L.M.Buff.C(3) 1 M 18-25-38 3 TSTM
A. B. Coates C
" (36) 14 G 24-25-37 36 **15583
" (29) 18 I " 29 **8345
" (96) 19-23 P " 96 5885
" (25) 21 J " 25 3080
" (21) 22 B " 21 1714
" (26) 24 H " 26 **13769
" (9) 25 A " 9 4000
" (42) 26 O " 42 **9167
" (67) 27 K " 67 3194
" (107)28 F " 107 897
G.Riggs B(15) 6 A 1-26-37 15 **8667
" (6) 7 H " 6 **11500
" (18) 8 B " 18 5889

TOTAL 15 500

GULF OIL CORP.
L.McBuff.(9) 4 N 13-25-37 9 **6333
" (15) 5 J " 15 **33733
" (24) 6 O " 24 **14375
" (14) 9 K " 14 **28643
" (15) 10 L " 15 **6000
" (2) 12 I " 2 **17000
" (22) 13 M " 22 **9364
" (10) 14 P " 10 **8900
V. Ramsay NCT-B
" (22) 6 K 36-25-37 22 3273
" (16) 7 J " 16 **6938
" (30) 8 I " 30 3700
" (6) 9 P " 6 **10833
" (11) 10 O " 11 **6818
" (6) 11 N " 6 **13333
" (25) 12 L " 25 2615
A. Ramsay NCT-F
" (28) 4 G 36-25-37 28 **7500
" (6) 5 A " 6 **8167
" (31) 6 C " 22 *28967
" (22) 7 D " 22 2591
" (28) 9 B " 28 5821
" (50) 10 H " 50 2040
" (20) 11 F " 20 4409
" (6) 12 E " 6 **13167
J.A.Stuart(6) 8 D 11-25-37 6 1643

TOTAL 24 415
HALE, ELWYN C.
Hale St.(13) 2 G 2-25-37 13 **12308
" (3) 3 H " 3 **65000

TOTAL 2 16
IMPERIAL AMERICAN MANAGEMENT CO.
El Paso Federal
" (122) 1 O 23-25-37 107 2590

LOWE, RALPH
M.D.Self(10) 5 D 6-26-36 10 4200
" (13) 6 E 6-26-36 13 3692

TOTAL 2 23
NATIONAL COOPERATIVE REFINERY ASSOC.
Westates Fed.(3)5E 5-25-38 3 **34333

READING & BATES, INC.
Mosley (18) 1 P 34-24-37 18 1982

RHODES, J. CECIL
J.A.Stuart(13)1 N 11-25-37 13 1507

JALMAT YATES SEVRN RIVERS CONT'D.

RESERVE OIL & GAS CO. CONT'D.

South Langlie Jal Unit

"	4 I	7-25-37	Input
"	8 O	"	"
"	10 M	8-25-37	"
"	13 A	18-25-37	"
"	15 C	17-25-37	"
"	16 G	18-25-37	"
"	18 E	17-25-37	"
"	21 I	18-25-37	"

TOTAL 14 49

RESERVE OIL & GAS CO.

Cooper Jal Unit

"	201 A	24-24-36	Input
"	(1) 202 D	19-24-37	1 **13000
"	(1) 203 E	24-24-36	1 **14000
"	(1) 204 F	"	1 **13100
"	205 G	"	Input
"	(15) 206 H	"	15 **13066
"	207 E	19-24-37	Input
Acreage factor .950			
"	(1) 208 F	19-24-37	1 **12000
"	(1) 209 L	24-24-36	1 **10000
"	(1) 210 L	"	1 **14000
"	211 K	"	Input
"	(1) 215 P	23-24-36	1 **14000
"	(2) 216 M	"	2 **16000
"	(1) 219 P	"	1 **19000
"	220 M	19-24-37	Input
Acreage factor .950			
"	221 N	"	No C-116
"	(1) 223 D	25-24-36	1 **16000
"	(1) 224 C	"	1 **14000
"	(2) 225 B	"	2 **55000
"	222 A	26-24-36	Input
"	(1) 227 D	30-24-37	1 **21000
Acreage factor .950			
"	(2) 228 C	"	2 **11500
"	(1) 229 E	25-24-36	1 4000
"	(3) 231 H	25-24-36	3 **43666
"	116 M	18-24-37	Input
"	233 I	13-24-36	"
"	234 O	"	"
"	236 C	24-24-36	"
"	238 E	25-24-36	"
"	237 O	23-24-36	"

TOTAL 17 36

RESLER & SHELDON

Charm St. (2)	1 P	36-21-35	2	700
"	(1) 2 I	"	1	2500

TOTAL 2 3

ROSS, RM. G.

Turner St. (7)	1 L	2-22-35	7	TSTM

SHELL OIL CO.

State (8)	2 E	36-24-36	8	**17875
State A (22)	1Y D	36-24-36	22	9545

TOTAL 2 30

SKELLY OIL CO.

Coats (2)	1 O	3-24-36	2	2500
"	(1) 2 N	"	1	TSTM
"	(37) 3 M	"	37	2189
"	(4) 6 K	"	4	1000
"	(23) 7 L	"	23	1391
W.T. Joyner (5)	1 I	26-25-36	5	1400

TOTAL 6 72

SUN OIL CO.

H.S. Record (10)	2 E	22-22-36	10	**49700

TENNECO OIL CO.

Wells, E.J. (40)	1 F	12-25-36	40	775
"	(24) 3 E	"	24	3750
"	(45) 4 L	1-25-36	45	533

TOTAL 3 109

TEXACO INC.

E. E. Blinebry B Federal	NCT-1			
"	(5) 4 O	31-23-37	5	**34800
C. W. Shepherd A Federal				
"	(50) 3 H	1-26-36	50	80
"	(13) 4 A	"	13	TSTM

TOTAL 3 68

TEXAS PACIFIC OIL CO., INC.

Greg. B (5)	1 E	18-26-37	5	**29600
Meyer C (12)	1 F	22-24-36	12	TSTM
St. A A/c-1 (2)	7 D	22-23-36	2	**74500
"	(3) 36 B	9-23-36	3	**68000
"	(17) 87 G	4-23-36	17	1705
" A/c-2 (8)	9 G	7-22-36	8	TSTM
"	(4) 19 O	"	4	"
"	(5) 20 J	"	5	"
Watkins (70)	1 A	35-24-36	70	2357
"	(5) 2 H	"	5	**51800
Woolworth, C. C.				
"	(6) 1 P	26-24-36	6	**48000

TOTAL 11 137

TRITON OIL & GAS CORP.

Coates (6)	3 D	10-24-35	6	TSTM
"	(4) 4 C	"	4	"
Isbell (4)	3 G	15-24-36	4	4170
"	(3) 4 B	"	3	2690
Lynn A-28 (22)	1 I	28-23-36	22	3500
"	(4) 4 C	"	4	3480
Mosley (5)	2 O	10-24-36	5	TSTM
Vaughn A-15 (5)	1 O	15-24-36	5	1900
"	(14) 2 J	"	14	1737
Vaughn B-3 (8)	2 D	3-24-36	8	2662
"	(5) 3 E	"	5	1140
"	(1) 4 G	"	1	2500
"	(6) 5 C	"	6	7433
Vaughn B-9 (5)	1 A	9-24-36	5	TSTM
Wells (2)	1 H	12-25-36	2	"

TOTAL 15 94

UNION TEXAS PETROLEUM CORP.

Langlie Jal Unit

"	(4) 66 M	5-25-37	4	**35000
"	(2) 86 O	8-25-37	2	2800
"	(2) 81 J	"	2	**30000
"	(5) 87 B	17-25-37	5	9200

TOTAL 4 13

WATTS, ED. E.

Coates (2)	2 F	10-23-36	2	**22500
Whitten (3)	2 O	33-23-36	3	**73667

TOTAL 2 5

WESTERN STATES PRODUCING CO.

Roy Whitten (2)	1 H	33-23-36	2	**92500

POOL TOTAL 225 2800

WEST JAL STRAWN

Top Allowable	454	GOR Limit	2,000
Top CSG Head Gas Limit	908	MCF	

TEXACO INC.

C. Elliott Federal				
"	(35) 1 J	8-25-36	19	**4486

JUSTIS ELLENBURGER CONT'D.

GETTY OIL CO. CONT'D.

A. B. Coates C
 " (39) 18 I 24-25-37 39 718
 " (260) 20 A " 240 1485

TOTAL 4 547

GULF OIL CORP.

L. McBuff. 11 P 13-25-37 S.I. Drop

TEXACO INC.

C. E. Penny Federal NCT-4
 " (107) 4 E 19-25-38 107 1065
 " (102) 5 D " 102 79

TOTAL 2 209

POOL TOTAL 6 756

NORTH JUSTIS ELLENBURGER

Top Allowable 240 GOR Limit 2,000

Top CSG Head Gas Limit 480 MCF

GULF OIL CORP.

W.A. Rams. C(33) 2 M 36-24-37 33 13333

TEXACO INC.

G. L. Erwin B Federal NCT-2
 " (30) 5 P 35-24-37 30 400

POOL TOTAL 2 63

JUSTIS FUSSELMAN

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

AMERADA HESS CORP.

Ida Wimb. (10) 4 M 24-25-37 10 **14576
 " (27) 5 C 25-25-37 27 **11500
 " (8) 8 G " 8 **15536

TOTAL 3 45

AMOCO PRODUCTION CO.

State AJ(17) 6 M 30-25-37 17 235

ATLANTIC RICHFIELD CO.

State Y (59) 5 B 25-25-37 59 305
 " (88) 8 H " 65 **2920
 " (12) 9 A " 12 583
 Wimb. WN (13) 2 C 34-25-37 13 **3659
 Wimb. WN (3) D " No C-116
 " (36) 4 E " 36 471
 " (52) 6 D 24-25-37 52 64

TOTAL 6 237

GETTY OIL CO.

A. B. Coates C
 " (90) 11 F 24-25-37 90 644
 " (45) 12 K " 45 **2956
 A. B. Coates D
 " (55) 2 N 24-25-37 55 **5873

TOTAL 3 190

GULF OIL CORP.

L. McBuff. (35) 4 N 13-25-37 35 629
 " (37) 9 K " 37 486
 Arnott Ramsay NCT-F
 " (282) 8 A 36-25-37 187 1035
 " (90) 10 H " 90 467

TOTAL 4 349

TENNECO OIL CO.

Gins. Fed. (7) 9 D 31-25-38 7 1270
 " (18) 11 E " 18 490

TOTAL 2 25

UNION TEXAS PET. CORP.

Carl. A (55) 1 J 25-25-37 55 1273
 " (220) 2 I " 187 527

TOTAL 2 242

WESTATES PETROLEUM CO.

Carl. B-25(30) 3 O 25-25-37 30 1940
 " (94) 6 P " 94 1447

TOTAL 2 124

POOL TOTAL 23 1229

NORTH JUSTIS FUSSELMAN

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

AMERADA HESS CORP.

State NJA(47) 3 A 2-25-37 47 43

GULF OIL CORP.

Ramsay C 3 L 36-25-37 S.I. Drop
 " (44) 4 M " 44 1818

HALE, ELWYN C.

Hale St. (43) 3 H 25-25-37 43 **2837

HUMBLE OIL & REFINING CO.

N.M. St. BM(28) 2-1 I 25-25-37 28 536
 " (12) 3 P " 12 500

TOTAL 3 40

NATIONAL COOPERATIVE REFINERY ASSOC.

Westates Fed.

" (32) 4 E 1-25-37 32 469
 " (68) 7 D " 68 426

TOTAL 2 100

SHELL OIL CO.

State JM(13) 2 B 2-25-37 13 1231

TEXACO INC.

G. L. Erwin B Federal NCT-2
 " (44) 3 I 35-24-37 44 **3795
 " (30) 4 O " 30 **3200
 " (42) 5 P " 42 **2405
 C. C. Fristoe B Federal NCT-2
 " (3) 6 H 35-24-37 3 TSTM

TOTAL 4 119

POOL TOTAL 13 406

NORTH JUSTIS GLORIETA

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

WESTATES PETROLEUM CORP.

Carlson B-1(2) 2 E 1-25-37 2

JUSTIS McKEE

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

GETTY OIL CO.

Justis McKee Unit
 " 107 G 24-25-37 No C-116
 " 117 H " "
 " 304 E 19-25-38 "
 " 305 D " "

GETTY OIL CO.

Project (8 Units)

Justis McKee Unit

" 116 O 24-25-37 8
 " 119 P " P&A Drop
 " 108 B " Input
 " 612 I 13-25-37 S.I.

JUSTIS BLINERRY CONT'D.

SHAR-ALAN OIL CORP.

El Paso Fed.(19)2 N 23-25-37 19 1507

SHELL OIL CO.

State JM(58) 1 B 2-25-37 55 *11690

State JP(43) 1 C " 43 **10605

TOTAL 2 98

SKELLY OIL CO.

Hobbs A (21) 6 E 30-25-37 21 4952

" (24) 7 D " 24 4500

Las Cruc.C(96)1 G 23-25-37 96 5625

State L (91) 3 F 2-25-37 91 2604

" (87) 4 E " 87 3115

TOTAL 5 319

TENNECO OIL CO.

Fed. 35 (20) 1 A 30-25-37 20 3560

Gins.Fed.(4) 8 M 31-25-38 4 4075

" (4) 9 D " 4 2225

" (12) 10 L " 12 1710

" (7) 11 E " 7 2930

R.L.Mosley(12)1 I 34-24-37 12 **11333

TOTAL 6 59

TERRA RESOURCES, INC.

Carl.B-13(6) 5 G 13-25-37 6 **7334

" (14) 6 H " 14 5150

" (28) 7 B " 28 3514

TOTAL 3 48

TEXACO INC.

G. L. Erwin A Federal

" (94) 1 N 35-24-37 94 4200

" (72) 2 K " 72 *8861

" (74) 3 M " 74 *8703

" (57) 4 L " 57 **6456

G. L. Erwin B Federal NCT-1

" (15) 5 B 26-24-37 15 4667

" (14) 6 G " 14 **10000

" (6) 7 H " 6 3500

" NCT-2 (8) 1 P 35-24-37 8 **58500

" (110) 2 J " 80 *8000

" (40) 3 I " 15 *42600

" (114) 4 O " 107 4860

C. C. Fristoe A Federal NCT-1

" (53) 10 E 35-24-37 53 3434

" (12) 11 D " 12 1583

C. C. Fristoe B Federal NCT-1

" (9) 2 M 26-24-37 9 889

" NCT-2 (18) 6 H 35-24-37 18 4722

" (4) 7 A " 4 4500

" (36) 8 G " 35 *18600

" (42) 9 C " 42 **7619

" (1) 10 P 26-24-37 1 **18000

" (54) 11 F 35-24-37 54 **10600

" (3) 12 J 26-24-37 3 **65333

" (16) 13 O " 16 **37800

" (22) 14 B 35-24-37 22 **10909

C. C. Penny Federal NCT-4

" (14) 6 E 19-25-38 14 5860

" (7) 7 D " 7 429

New Mexico State BZ-10

" (112) 1 K 2-25-37 107 5620

" (45) 2 N " 45 1222

" (104) 3 L " 104 3640

" (50) 4 M " 50 1460

TOTAL 29 1138

TEXAS PACIFIC OIL CO., INC.

Carl.Fed.(36) 1 B 26-25-37 36 2888

" (30) 2 G " 30 3500

Eaton,S.E.(94)12 O 12-25-37 94 2765

Eaton,S.W.(108)8M " 107 2925

TEXAS PACIFIC OIL CO., INC. CONT'D.

Eaton,S.W.(130)10N 12-25-37 107 3992

" (118)11 E " 107 1389

Langlie B(41) 1 G 11-25-37 41 4780

" (28) 2 H " 20 *32285

Wimberly(45) 2 A 23-25-37 36 *17800

" (56) 3 H " 45 *14285

TOTAL 10 623

UNION TEXAS PET. CORP.

Blocker (17) 4 F 13-25-37 17 **19529

" (55) 5 E " 55 4036

" (68) 6 D " 68 **6500

" (33) 7 C " 33 **9121

Buff. B(15) 3 M 19-25-38 15 **8467

" (19) 4 L " 19 1105

Carl. A (53) 3 N " 53 **9188

" (60) 4 M " 60 **7867

" (20) 5 I " 20 1900

" (20) 6 J " 20 2000

Carl. B (54) 1 P 23-25-37 54 **7852

" (57) 2 H 26-25-37 57 5561

Greg.Fed.A(55)1 H 35-25-37 55 2895

Justis (39) 1 J 11-25-37 39 1256

" (40) 2 I " 40 4625

Lang. B (75) 1 P 14-25-37 75 1093

" (94) 2 O " 94 2245

" D (50) 1 N " 50 4300

" (42) 2 K " 42 3190

Olsen Stu.(22)2 K 11-25-37 22 2682

Stuart (60) 6 C " 60 5950

" (86) 7 F " 86 3349

" (9) 8 E " 9 1555

TOTAL 23 1043

WESTBROOK, V. H.

J.Williams(50)8 H 34-24-37 50 3318

" (50) 9 A " 50 2420

TOTAL 2 100

WESTATES PETROLEUM CORP.

Carl.B-25(17) 2 P 25-25-37 17 **9177

" (38) 5 O " 38 **9838

Carl.B-26(36) 5 I 26-25-37 36 5667

" (30) 6 P " 30 **6600

TOTAL 4 121

POOL TOTAL 178 6168

NORTH JUSTIS DEVONIAN

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

SHELL OIL CO.

State JP(20) 1 C 2-25-37 20 **7900

TEXACO INC.

G. L. Erwin A Federal

" (1) 2 K 35-24-37 1 **53000

" (18) 3 M " 18 **4722

" B Fed. NCT-2

" (9) 1 P " 4 *102556

" (24) 2 J " 24 **14250

" (90) 4 O " 90 **3844

TOTAL 5 137

POOL TOTAL 6 157

JUSTIS ELLENBURGER

Top Allowable 240 GOR Limit 2,000

Top CSG Head Gas Limit 480 MCF

GETTY OIL CO.

L.M. Buff.B(28)2 L 19-25-38 28 750

A. B. Coates C

" (248)17 H 24-25-37 240 1089

JUSTIS TUBB DRINKARD CONT'D.

WESTATES PETROLEUM CORP.

Carl.B(29) 2-4 P 25-25-37 29 **3200
 " (31) 3 O " 31 **2667

TOTAL 3 60

POOL TOTAL 55 868

KEMNITZ LOWER WOLFCAMP

Top Allowable 454 GOR Limit 2,000

Top CSG Head Gas Limit 908 MCF

GOODRICH, JOHN S.

Nappi (28) 1 M 23-16-33 28 **3929

MARATHON OIL CO.

State SA(11) 1 G 20-16-34 11 **2425
 " (8) 2 H " 8 1316

TOTAL 2 19

MIDWEST OIL CORP.

State G(14) 1 O 23-16-33 14 **3218

PHILLIPS PETROLEUM CO.

N.M. A (41) 1 K 35-16-33 41 802
 " (12) 3 J " 12 1308

Acreage factor .750

TOTAL 2 53

PUBCO PETROLEUM CORP.

Kemnitz Lower Wolfcamp East Unit

" (27) 1 M 22-16-34 27 556
 " (21) 2 K " 21 TSTM
 " (22) 3 O " 22 "
 " (19) 4 A 28-16-34 19 "
 " (30) 5 C 27-16-34 30 1500

TOTAL 5 119

TENNECO OIL CO.

" (18) 1 I 21-16-34 18 72000

" 2 C " S.I.

" 3 K 20-16-34 S.I.

" (15) 4 I 24-16-33 15 6400

" 8 P 19-16-34 S.I.

" (6) 11 M 21-16-34 6 500

" (40) 12 O " 40 4275

" (24) 13 A 29-16-34 24 14000

" (25) 14 C " 25 30760

" 15 D " S.I.

" 16 A 30-16-34 S.I.

" 17 C " S.I.

" 18 A 25-16-33 S.I.

" 19 C " S.I.

" (25) 20 A 26-16-33 25 11000

" (17) 21 E 25-16-33 17 3176

" (49) 22 G " 49 33388

" (18) 23 E 30-16-34 18 46000

Acreage factor .813

" (23) 24 G " 23 45521

" (76) 25 G 29-16-34 76 4329

" (18) 26 E " 18 8277

" (52) 27 K " 52 6557

" (121) 28 K 30-16-34 121 19109

" 29 F 26-16-34 S.I.

Phil.St.(41) 1 I 25-16-33 41 21600

Kem.WC Ut. 5 O 24-16-33 Input

" 6 M 19-16-34 "

Acreage factor .800

" 9 M 20-16-34 "

" 10 O " S.I.

TOTAL 568

*Allowables Transferred from Input Wells
 by Order R-1938.

POOL TOTAL 27 801

KEMNITZ LOWER WOLFCAMP WEST

(80 Acre Spacing)

Top Allowable 454 GOR Limit 2,000

Top CSG Head Gas Limit 908 MCF

DELAWARE APACHE CORP.

Malj.No.Ut.(14) 1 G 31-16-33 14 **2180

" (100) 2 K " 100 **7140

" (17) 4 E " 17 **4550

TOTAL 3 131

MONSANTO CO.

N.E.Malj.(8) 1 I 31-16-34 8 **3120

POOL TOTAL 4 139

KEMNITZ UPPER WOLFCAMP SOUTH

Top Allowable 374 GOR Limit 2,000

Top CSG Head Gas Limit 748 MCF

PENNZOIL UNITED, INC.

Gulf State(8) 1 P 32-16-34 8 1579

KEMNITZ CISCO PENN

Top Allowable 454 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 908 MCF

TENNECO OIL CO.

State B (26) 2 E 21-16-34 10

KING DEVONIAN

Top Allowable 540 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 1080 MCF

CABOT CORP.

H.Fleet(54) 2 P 35-13-37 54

N.M. C St.(44) 1 E " 44

J.L.Reed(48) 1 H " 48

" (127) 2 A " 127

TOTAL 4 273

KERR-McGEE INDUSTRIES, INC.

St.E-7169(17) 1 L 36-13-37 17

TEXAS PACIFIC OIL CO., INC.

State S 1 A 2-14-37 No C-116

Acreage factor 1.050

POOL TOTAL 5 290

KING PENN

Top Allowable 374 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 748 MCF

CABOT CORP.

H.Fleet 1 E 35-13-37 P&A Drop

KING WOLFCAMP

Top Allowable 374 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 748 MCF

CABOT CORP.

N.M. C St.(21) 2 D 26-13-37 21

KNOWLES DEVONIAN

Top Allowable 1080 No GOR Limit

No Test Required

Allowables figured in accordance with

R-49 and R-52

AMERADA HESS CORP.

Nona T. Axvig

" (90) 1 P 34-16-38 90

W.W.Ham.(60) 1 K 35-16-38 60

**W.W.Ham.A(70) 2 I 34-16-38 70

Rose Eaves A

" (20) 1 B 2-17-38 20

Acreage factor .950

POOL TOTAL 4 240

**Not to exceed allowable for 40 Acre Unit.

JUSTIS McKEE CONT'D.

GULF OIL CORP.

Learcy McBuffington

" 6 O 13-25-37 50

POOL TOTAL 2 58

NORTH JUSTIS McKEE

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

HALE, ELWYN C.

Hale St.(77) 3 H 2-25-37 77 **2857

JUSTIS MONTOYA

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

ATLANTIC RICHFIELD CO.

State Y (14) 3 B 25-25-37 14 **2683

" (12) 6 H " 12 250

" (35) 7 A " 35 594

TOTAL 3 61

GETTY OIL CO.

A. B. Coates D

" (14) 3 N 24-25-37 14 7429

" C (27) 9 J " 27 370

" (16) 10 F " 16 **3750

" (49) 13 K " 49 735

" (140) 14 G " 102 *3679

" (46) 15 O " 46 **4189

" (68) 22 B " 68 **2162

TOTAL 7 322

GULF OIL CORP.

L. McBuff. (50) 8 N 13-25-37 50 540

UNION TEXAS PETROLEUM CORP.

Carlson A(5) 2 I 25-25-37 5 800

" (7) 6 J " 7 1143

TOTAL 2 12

POOL TOTAL 13 445

NORTH JUSTIS MONTOYA

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

GULF OIL CORP.

W. A. Ramsay C

" (41) 4 M 36-24-37 41 **3146

NATIONAL COOPERATIVE REFINERY ASSOC.

West. Fed. (30) 8 E 1-25-37 30 1133

TEXACO INC.

G. L. Erwin B Federal NCT-2

" (20) 5 P 35-24-37 20 600

POOL TOTAL 3 91

JUSTIS TUBB DRINKARD

Top Allowable 107 GOR Limit 2,000

Top CSG Head Gas Limit 214 MCF

AMERADA HESS CORP.

Ida Wimb. (16) 4 M 24-25-37 16 1086

" (2) 5 C 25-25-37 2 **10490

" (16) 8 G " 16 **4345

TOTAL 3 34

ATLANTIC RICHFIELD CO.

Jal (14) 2 B 11-25-37 14 **3714

" (11) 3 A " 11 **2917

Wimb. WN(53) 6 D 24-25-37 18 *12226

TOTAL 3 43

CONTINENTAL OIL CO.

State A-2(3) 2 J 25-25-37 3 TSTM

" (7) 3 O " 7 1429

TOTAL 2 10

GETTY OIL CO.

A. B. Coates C

" (26) 11 F 24-25-37 26 **7654

" (27) 12 K " 27 **2704

" (13) 16 O " 13 1615

" (25) 19 P " 25 1760

" (20) 25 A " 20 **5000

" D (36) 2 N " 22 *9722

State BB(41) 2 D 2-25-37 41 **3365

TOTAL 7 174

GULF OIL CORP.

L. McBuffington

" (38) 3 O 13-25-37 38 **3789

" (28) 7 M 13-25-37 28 **3107

" (10) 10 L " 10 **6000

A. Ramsay F(2) 11 F 36-25-37 2 **4409

Vinson Ramsay NCT-B

" (8) 7 J " 8 **13875

" (6) 8 I " 6 **18000

J. A. Stuart

" (8) 8 D 11-25-37 8 1643

TOTAL 7 100

HALE, ELWYN C.

Hale St.(9) 1 H 2-24-37 9 **4111

SHELL OIL CO.

State JM(33) 1 B 2-25-37 18 *11879

State JP(24) 1 C " 14 *15125

TOTAL 2 32

SKELLY OIL CO.

State L (7) 3 F 2-25-37 7 1857

" (11) 4 E " 11 **3091

TOTAL 2 18

TENNECO OIL CO.

R. L. Mosley (30) 1 I 34-24-37 30 1600

TEXACO INC.

G. L. Erwin A Federal

" (1) 1 N 35-24-37 1 **9000

" (1) 2 K " 1 **8000

" (32) 3 M " 32 **6100

" (1) 4 L " 1 1500

" B Fed. NCT-2

" (3) 3 I " 3 **14000

C. C. Fristoe B Federal NCT-2

" (1) 6 H 35-24-37 1 **44000

" (4) 7 A " 4 **12500

" (1) 10 P 26-24-37 1 **18000

N.M. BZ-10(6) 1 K 2-25-37 6 **5167

" (3) 3 L " 3 900

" (6) 4 M " 6 **5167

TOTAL 11 59

TEXAS PACIFIC OIL CO., INC.

Eaton, S.E. (32) 12 O 12-25-37 32 1062

Eaton, S.W. (19) 8 M " 19 **2157

" (4) 9 L " 4 **13000

" (9) 10 N " 9 **7222

" (121) 11 K " 107 1884

Langlie B(4) 1 G 11-25-37 4 **9250

Wimberly(14) 3 H 23-25-37 14 **14642

TOTAL 6 189

UNION TEXAS PETROLEUM CORP.

Buff. B (2) 3 M 19-25-38 2 **2000

Justis (12) 1 J 11-25-37 12 1250

" (24) 2 I " 24 792

Olsen Stu. (3) 2 K 11-25-37 3 **2000

Stuart (49) 6 C " 49 **3184

" (20) 7 F " 20 **8450

TOTAL 6 110

LANGLIE MATTIX SEVEN RIVERS QUEEN CONT'D.

ANADARKO PRODUCTION CO.

Project (55.33 Units)

Langlie Mattix Penrose Sand Unit

Tr. 4	2 K	22-22-37	64
Tr. 5-B	2 O	21-22-37	180
"	3 M	22-22-37	75
Tr. 7	2 G	21-22-37	130
Tr. 8	3 D	"	2
"	4 E	21-22-37	174
Tr. 10	1 I	"	53
"	2 K	"	75
Tr. 11	1 M	"	105
Tr. 13-C	9 C	27-22-37	180
Tr. 13-D	4 E	"	150
Tr. 13-E	6 G	"	90
Tr. 14	1 O	22-22-37	78
Tr. 15	1 I	"	25
Tr. 17	2 E	26-22-37	47
Tr. 18	1 M	"	20
Tr. 19	3 I	27-22-37	55
Tr. 20	1 O	27-22-37	95
Tr. 21	1 M	"	20
"	6 E	34-23-37	30
"	8 C	"	30
Tr. 22	2 K	27-22-37	115
Tr. 23	1 P	28-22-37	60
Tr. 24	1 I	"	17
"	2 O	"	115
"	3 J	"	120
Tr. 25	1 A	"	77
Tr. 26	1 G	"	T.A.
"	2 G	"	157
Tr. 27	2 C	"	141
Tr. 28	1 N	"	35
"	2 K	"	110
"	5 M	"	100
"	6 E	"	30
Tr. 29	1 I	29-22-37	95
"	3 A	"	32
Tr. 30	1 A	32-22-37	100
Tr. 32	1-3 E	33-22-37	23
Tr. 33	2 C	"	30
Tr. 34	1 G	"	25
Tr. 35	1 A	"	37
Tr. 36	2-5 A	34-22-37	50
"	3 G	"	2
Tr. 37	2 O	"	40
"	4-5 I	"	265
Tr. 39	2 O	29-22-37	75
Tr. 3	1 H	22-22-37	Input
Tr. 4	1 L	"	"
"	3 F	"	"
Tr. 5-B	1 P	21-22-37	"
Tr. 7	1 H	"	"
Tr. 8	1 F	"	"
Tr. 10	3 J	"	"
"	4 L	"	"
Tr. 12	1 N	"	"
Tr. 13-A	1 N	22-22-37	"
Tr. 13-B	2 D	27-22-37	"
Tr. 13-C	5 F	"	"
Tr. 14	2 J	22-22-37	"
Tr. 15	2 P	"	"
Tr. 17	1 D	26-22-37	"
Tr. 18	2 L	"	"
Tr. 19	2 P	27-22-37	"
"	4 H	"	"
"	5 J	"	"
Tr. 21	2 N	"	"
"	3 D	34-22-37	"
"	7 F	"	"
Tr. 22	1 L	27-22-37	"
Tr. 24	4 J	28-22-37	"
Tr. 25	2 H	"	"

ANADARKO PRODUCTION CO. CONT'D.

Langlie Mattix Penrose Sand Unit

Tr. 25	3 B	28-22-37	Input
Tr. 27	1 C	"	T.A.
Tr. 28	3 F	"	Input
"	4 L	"	"
Tr. 28	7 N	"	"
Tr. 35	2 H	33-22-37	"
"	3 B	"	"
Tr. 36	1 B	34-22-37	"
"	4 H	"	"
Tr. 37	1 J	"	"
"	3 P	"	"
Tr. 39	1 P	29-22-37	"
TOTAL	48		3529

ATLANTIC RICHFIELD CO.

M. Goins(6)	2Y I	27-23-37	6	7167
"	(12) 3 P	"	12	3250
State Y	1 B	25-25-37	Gas Well	
"	(1) 2 A	"	1	**61000
Burleson WN(2)	1 C	8-25-37	2	5500
J. Camp WN	1 M	6-24-37	Gas Well	
"	(6) 3 L	"	6	1500
Acreage factor .950				
L. Carter(4)	1 H	9-24-37	4	3000
B. Davis (40)	2 N	34-23-36	33	TSTM
Duthie And. Unit WN				
"	1 J	18-24-37	Gas Well	
Duthie, J. H. WN				
" Bat. 2	3 I	"	Gas Well	
Hanagan(30)	3 L	12-25-36	30	567
W.H. Harr. A WN	2 D	29-24-37	Gas Well	
" C WN	3 L	20-24-37	"	
T.M. Lank. WN(9)	1 C	25-23-36	2	889
W.T. Matkins WN				
"	(4) 2 I	15-23-36	4	4250
"	(4) 3 L	14-23-36	4	500
"	(9) 4 K	"	9	333
E. L. Steeler WN				
"	(2) 1 P	19-23-37	2	500
Stuart AWN(1)	1 C	14-25-37	1	2195
Toby WN(2)	2 I	12-24-36	2	**98500

TOTAL 15 118

BATEMAN, FRANK

Davis 1 N 33-23-37 No C-116

BOURG, OSCAR, ESTATE OF

Janda St.(2)	1 H	24-23-36	2	*345000
"	(1) 2 B	"	1	*573000

TOTAL 2 3

BROWN DRILLING CO., TOM

LaMun. Fed.(7) 1 E 28-23-37 7 9571

BUCKLES, GEORGE L. CO.

Project (3.66 Units)

Jamison	1 H	21-24-37	14
"	2 E	22-24-37	6
"	3 A	21-24-37	7
"	5-6 H	"	Input

TOTAL 3 27

BUCKLES, GEORGE L., CO.

Project (6.31 Units)

Knight	1 I	21-24-37	40
"	2 L	22-24-37	30
"	3 P	21-24-37	40
"	4 M	22-24-37	20
"	5-10-11 M	"	Input
"	6-12-13 P	21-24-37	"
"	7 I	"	"
"	8-9 L	22-24-37	"

TOTAL 4 130

KNOWLES DEVONIAN SOUTH

Top Allowable 150 GOR Limit 2,000
 No Gas Test Required
 Top CSG Head Gas Limit 300 MCF
 GULF OIL CORP.
 H.V.Black(33) 1 K 13-17-38 33
 W.F.Cone(88) 1 P 12-17-38 88
 " (30) 2 O " 30

TOTAL 3 151
 JAKE HAMON & GULF OIL CORP.
 Davis Fed.(40) 1 A 13-17-38 40
 " (100) 2 P " 100
 F.M.Hollow.(15) 2 O " 15
 H.V.Law.A(23) 1 D 19-17-39 23
 D.F.Will.(18) 1 D 18-17-39 18
 " (25) 2 M " 25

TOTAL 6 221
 MACDONALD OIL CORP.
 Amer.Hardin(53) 1B 24-17-38 53

POOL TOTAL 10 425
 LANGLEIE MATTIX SEVEN RIVERS QUEEN
 Top Allowable 80 GOR Limit 10,000
 Top CSG Head Gas Limit 800 MCF
 AIKMAN, CLAUDE E.
 M.E.Hale 1 G 2-25-37 Gas Well

AMERADA HESS CORP.
 Project (53.99 Units)
 Langlie Mattix Woolworth Unit
 " 001 N 33-24-37 7
 " 101 C 28-24-37 39
 " 102 D " 20
 " 103 F " T.A.
 " 104 E " 2
 " 201 K " 3
 " 203 L " 5
 " 301 B " 77
 " 304 I " 33
 " 305 G " 179
 " 306 O " 36
 " 401 A " 30
 " 501 D 27-24-37 3
 " 502 E " 30
 " 503 C 27-24-37 1
 " 602 M " 200
 " 603 K " 39
 " 701 B " 35
 " 702 G " 5
 " 705 I " 2
 " 708 A " 29
 " 709 O " 4
 " 801 C 33-24-37 25
 " 903 K " 51
 " 112 I " 341
 " 113 P " 2
 " 115 O " 17
 " 116 A " 350
 " 117 G " 150
 " 123 E 34-24-37 356
 " 126 C " 30
 " 127 A " 1
 " 131 G " 2
 " 141 K " 2
 " 161 O " 31
 " 162 N " 8
 " 163 M " 53
 " 805 E 33-24-37 2
 " 003 N 33-24-37 Input
 " 202 N 28-24-37 "
 " 308 J " "
 " 504 F 27-24-37 "

AMERADA HESS CORP. CONT'D.

Langlie Mattix Woolworth Unit
 " 505 C 27-24-37 Input
 " 601 L " "
 " 604 N " "
 " 703 J " "
 " 707 P " "
 " 111 H 33-24-37 "
 " 105 F 28-24-37 "
 " 118 B 33-24-37 "
 " 119 J " "
 " 121 H 34-24-37 "
 " 122 F 33-24-37 "
 " 124 D 34-24-37 "
 " 125 B " "
 " 142 L " "
 " 165 N " "
 " 166 P " "
 " 151 J " "
 " 204 M 28-24-37 "
 " 302 H " "
 " 710 H 27-24-37 "
 " 802 F 33-24-37 "
 " 307 P 28-24-37 "
 " 804 D 33-24-37 "

TOTAL 37 2200
 AMERADA HESS CORP.
 Federal H(4) 1 H 18-23-37 4 3593
 St.LMA Com.(2) 1 P 32-23-37 2 1597
 State LMT 2 F 36-23-36 Gas Well
 " (2) 3 G " 2 1567
 " (1) 4 H " 1 9340
 " (2) 7 C " 2 2491
 Ida Wimberly 1 A 26-25-37 T.A. Drop
 " 2 C 25-25-37 Gas Well
 " 11 L 24-25-37 "
 " 13 M 24-25-37 "
 " 14 G 25-25-37 "
 " 15 D " "
 " 16 F " "

TOTAL 5 11
 AMOCO PRODUCTION CO.
 Myers B Federal R-AA
 " (3) 3 I 4-24-37 3 5954
 " R/A B (5) 20 A 7-24-37 1 3024
 " (2) 23 F " 2 7250
 State AJ(2) 1 M 30-25-38 2 **19231
 " (4) 2 L " 4 8969
 State AJ(-) 4 H 30-25-38 4 5308

TOTAL 6 16
 AMOCO PRODUCTION CO.
 Project (6 Units)
 Courtland Myers Unit
 " 1 K 22-24-37 10
 " 3 O " 10
 " 4 N " 24
 " 2 P " Input
 " 5 F " "
 " 6 J " "

TOTAL 3 44
 ANADARKO PRODUCTION CO.
 Langlie Mattix Penrose Sand Unit
 Tr. 1 (10) 1 M 14-22-37 10 720
 Tr. 2 (6) 1 E 23-22-37 6 1300
 Tr. 3 (10) 4 A 22-22-37 10 890
 Tr. 5-A (5) 1 D " 5 1000
 Tr. 13-C(65) 8 A 27-22-37 65 455
 Tr. 16 (6) 1 M 23-22-37 6 TSTM

TOTAL 6 102

LANGLIE MATTIX SEVEN RIVERS QUEEN CONI'D.

EL PASO NATURAL GAS CO.

Carl. A Fed. 2 M 25-25-37 Gas Well
 Carl. Fed. 3 I 23-25-37 "
 Greg. A Fed. 2 L 33-25-37 "
 Langlie A 2 K 14-25-37 "

FLAG-REDFERN OIL CO.

Lynn B-25(2) 1 N 25-25-36 2 **61819
 " (5) 2 J " 5 2147
 " (2) 3 K " 2 2345

TOTAL 3 9

FROST, JACK, ESTATE OF

Rams.St.(5) 1 E 36-24-37 No C-115
 " (2) 3 L " "
 " (2) 4 M " "

GACKLE, ALBERT

Cowden B(4) 2 M 30-23-37 4 TSTM
 Cowden C(6) 1 D 31-23-37 6 1333
 " (5) 2 E " 5 2600
 " (3) 3 F " 3 3667
 " (5) 5 G " 5 1000
 E.F.King(13) 2 I 12-23-36 13 3385
 " (12) 3 P " 12 **15083
 Mobil King(6) 1 D " 6 9333
 " (6) 2 J " 6 **19167
 Sinc.A St.(3) 2 K 23-23-36 3 4333
 " (3) 3 L " 3 **10000
 " (8) 4 J " 8 **24250
 " (3) 6 N " 3 8667
 " (5) 7 O " 5 4200
 " (6) 8 H " 6 **10500
 " (20) 9 P " 20 **14000
 Sinc.B St.(6) 5 B 3-23-36 6 **15500
 Acreage factor 1.075
 " (6) 6 C " 6 2833
 Acreage factor 1.075
 " (9) 7 A " 9 5333
 Acreage factor 1.075
 " (3) 8 D " 3 1667
 Acreage factor 1.050
 " (3) 9 E " 3 3333
 " (3) 10 F " 3 **48000
 " (6) 11 G " 6 2333
 " (3) 12 H " 3 **32000

TOTAL 24 147

GETTY OIL CO.

L.M. Buffin(1) 1 L 18-25-38 1 TSTM
 A. B. Coates C 1 F 24-25-37 Gas Well
 " #2 (1) 2 A " 1 **18000
 " (1) 3 P " 1 **52000
 " (1) 5 H " 1 **30000
 B.F.Davis(3) 1 J 33-23-37 3 3667
 E.F.King(6) 2 L 1-23-36 6 500
 " (4) 3 K " 4 5000
 " (6) 4 M 1-23-36 6 2333

TOTAL 8 23

GREAT WESTERN DRILLING CO.

H.Leon.B(3) 1 H 32-23-37 3 **11724
 " (4) 4 B " 4 **13438
 " 5 A " No C-116

TOTAL 2 7

GULF OIL CORP.

L.McBuff. 1 L 12-25-37 Gas Well
 Bertha 1 M 23-24-37 "
 Carter Eaves NCT-A
 " (5) 2 F 6-24-37 5 2400
 B. A. Christmas
 " (9) 1 K 6-24-37 9 2778

GULF OIL CORP. CONT'D.

J. R. HOLT NCT-A

" 2 N 6-24-37 Gas Well
 " NCT-B (9) 2 P 36-23-36 9 2667
 J. F. Janda NCT-H

" (5) 3 J 11-23-36 5 **59800
 " 4 O " Gas Well
 " NCT-1 (4) 3 D 2-23-36 4 9250

Acreage factor 1.075

" 4 A " Gas Well

Acreage factor 1.100

" (4) 5 C " 4 3750

Acreage factor 1.075

" (5) 7 H " 5 **63000

" (3) 8 G " 3 1333

" 9 E " Gas Well

C. E. LaMunyon

" (3) 2 E 29-23-37 3 5000

" (3) 17 B " 3 3000

" (2) 18 C " 2 TSTM

A. Ramsay NCT-F

" 1 D 36-25-37 Gas Well

TOTAL 11 52

GULF OIL CORP.

Project (24.33 Units)

Stuart Langlie Mattix Unit

" 101 D 2-25-37 2
 " 105 L " 35
 " 106 M " 65
 " 109 C 11-25-37 12
 " 110 D " 25
 " 111 A 10-25-37 20
 " 112 B " 30
 " 113 C " 180
 " 114 D " 35
 " 116 F " 65
 " 118 H " 10
 " 121 I " 1
 " 122 J " 10
 " 124 L " 35
 " 102 E 2-25-37 Input
 " 103 F " "
 " 104 K " "
 " 107 N " "
 " 108 B 11-25-37 "
 " 115 E 10-25-37 "
 " 117 C " "
 " 119 E 11-25-37 "
 " 120 F " "
 " 123 K 10-25-37 "
 " 125 C " "
 " 126 A " "
 " 127 E " "
 " 128 I " "

TOTAL 14 525

HENDRIX, JOHN H.

State JG(7) 1 I 2-23-36 7 **50000
 " (3) 2 J " 3 **196666

" (1) 3 K " 1 *725000

" (1) 4 L " 1 *546000

State JJ(1) 1 I 13-23-36 1 *650000

" (1) 2 J " 1 *825000

LaMun.Fed. 1 H 29-23-37 No C-116

" (14) 2 A " 14 450

TOTAL 7 28

HILL, JOHN H.

Las Cruces(7) 1 N 15-23-37 7 1857

Las Cruces A

" (3) 1 G 22-23-37 3 667

LaMun. A Fed.

" (4) 1 C " 4 4250

" (3) 2 F " 3 7333

LANGLIE MATTIX SEVEN RIVERS QUEEN CONT'D.

BURLESON & HUFF

Gutman (15) 1 I 29-25-37 15 2160
Leonard (5) 1 P 20-25-37 5 5000

TOTAL 2 20

BYROM, W. K.

Burr. (4) 1 L 19-25-38 4 4444
" (3) 2 M " 3 5221
Davis (5) 1 L 33-23-37 5 6999
" (4) 2 K " 4 7140
Davis B (5) 1 M 33-23-37 5 3560
McBuff. (4) 1 I 13-25-37 4 4560
" (3) 2 P " 3 6140
Sinc. Carter(5) 1 A 9-24-37 5 5555

TOTAL 8 33

CARTER FOUNDATION PRODUCTION CO.

G.H.Mtx. (10) 1 F 3-24-37 10 807
" (3) 2 C " 3 761
Acreage factor .975
" (3) 3 J " 3 869
" (4) 4 D " 4 1478
" (6) 5 E " 6 2137
" (6) 6 O " 6 2481

TOTAL 6 32

CARTER FOUNDATION PRODUCTION CO.

Project (16.66 Units)

B. Cade 1 L 35-23-37 20
" 2 K " 15
" 3 N " 15
E.E. Blinebry 1 I 34-23-37 15
" 2 O " 12
" 3 P " 14
" 4 M 35-23-37 13
" 5 E " 18
" 6 F " 14
" 7 H 34-23-37 3
" 8 A " 30
" 9 D 35-23-37 40
" 10 C " 36
" 12 J 34-23-37 17
" 11 P " Input
" 15 E 35-23-37 " Input
" 13 M " " Input
" 14 I 34-23-37 " Input
" 16 G " " Input

TOTAL 14 262

CITIES SERVICE OIL CO.

Hodges B 1 M 1-25-37 Gas Well

CLARKE, RALPH

Imp. Roy. (4) 1 F 9-24-37 4 **17000

CONTINENTAL OIL CO.

Project (5 Units)

Jack A-29 3 H 29-24-37 5
" 6 G " Input
" 7 J " 42
" 2 I " Input
" 4 O " " Input

TOTAL 2 47

CONTINENTAL OIL CO.

Jack A-29(40) 5 B 29-24-37 40 875

CONTINENTAL OIL CO.

Project (14 Units)

Langlie Jack Unit

" 3 A 20-24-37 31
" 4 B " 94
" 5 C " 50
" 8 G " 20
" 9 H " 24

CONTINENTAL OIL CO. CONT'D.

Langlie Jack Unit

" 11 L 21-24-37 117
" 13 J 20-24-37 75
" 15 P " 175
" 2 P 17-24-37 Input
" 6 D 20-24-37 "
" 7 F " "
" 10 E 21-24-37 "
" 12 I 20-23-37 "
" 14 O " "
" 16 M 21-24-37 "
" 17 A 29-24-37 "

TOTAL 8 586

CONTINENTAL OIL CO.

Langlie Jack Unit

" 9 H 20-24-37 Gas Well
" 2 I 29-24-37 "
Jack B-17(2) 2 D 17-24-37 2 2000
Jack B-29 1 P 29-24-37 Gas Well
Lynn B-1 (5) 5 C 26-23-36 5 **13200
" (6) 6 D " 6 3333
" (2) 9 B 25-23-37 2 2000
" (6) 10 E " 6 4333
" (4) 11 K " 4 4000
" (3) 14 F " 3 7333
" (6) 15 L " 6 4833
Stevens B(16) 4 M 12-23-36 16 9500
" (2) 5 N " 2 TSTM
" (4) 6 B " 4 1750
" (7) 7 C " 7 714
" (9) 12 J 7-23-37 9 1778
" (10) 17 P " 10 1600
" (11) 18 I " 11 2091
" (11) 19 O " 11 2182
" (11) 20 B 18-23-37 11 2091
" (7) 21 H 7-23-37 7 TSTM
Stevens B-14(3) 2J 14-23-36 3 2333
Stew. 28 (2) 1 M 28-23-37 2 3500
Stew. 29 (2) 1 O 29-23-37 2 3500
St. KQ-32(6) 1 J 32-24-37 6 1667
Vaughn A-12(2) 1 E 12-24-36 2 1000
Vaughn B-1(3) 3 A 1-24-36 3 TSTM
Acreage factor .975
" (4) 5 D " 4 **26750
Vaughn B-12 1 H 12-24-36 Gas Well
Stevens B 8 A 12-23-36 Input

TOTAL 25 144

CONTINENTAL EMSCO CO.

Fow. Hair(5) 1 C 9-24-37 5 1800

CROWN CENTRAL PETROLEUM CORP.

F. Hair (3) 1 E 14-24-37 3 200
" (9) 3-5 D " 9 200
M.A. Hair(5) 1 E 11-24-37 5 300
Jack B-26 3 L 26-24-37 Gas Well
Jack B-15(4) 1 A 15-24-37 4 **37500
" (4) 2 H " 4 **37500

TOTAL 6 25

DECK, MILLARD

Clower St. (90) 1 I 20-22-37 80 444
Shell St. (11) 1 K 36-24-36 11 **31455
Patsy (83) 1 A 20-22-37 80 1965
Patsy A (55) 1 B 20-22-37 55 2455
Patsy B (75) 1 C " 75 3020
" 2 N 17-22-37 42

TOTAL 6 343

LANGLIE MATTIX SEVEN RIVERS CONT'D.

RASMUSSEN, JAMES W.

Hunt (14) 1 N 26-23-37 14 2071

RESERVE OIL & GAS CO.

Carter (3) 1 A 25-23-36 3 4000

Lanehart(11) 1 E 28-25-37 11 727

TOTAL 2 14

RESERVE OIL & GAS CO.

Cooper Jal Unit

" (4) 102 B 18-24-37 4 3000

" (4) 103 A " 4 2250

" (1) 106 H " 1 **15000

" (1) 107 K 13-23-36 1 **44000

" (7) 111 P 14-24-36 7 3429

" (1) 113 N 13-23-36 1 **44000

" 120 C 24-24-36 Input

" (4) 121 B " 4 **11750

" (2) 123 D 19-24-37 2 **12500

Acreage factor .950

" (2) 125 F 24-24-36 2 **13500

" (6) 126 G " 6 **12500

" (2) 128 E 19-24-37 2 **12500

Acreage factor .950

" (1) 129 F " 1 **13000

" (1) 132 I 24-24-36 1 7000

" (3) 139 B 25-24-36 3 4666

" (4) 140 A " 4 4500

" (3) 144 H 25-24-36 3 4666

" 104 E 18-24-37 Input

" 109 K " " "

" 112 M 13-24-36 " " "

" 307-114 O " " "

" 118 O 18-24-37 " " "

" 122 P 24-24-36 " " "

" 124 C 19-24-36 " " "

" 127 H 24-24-36 " " "

" 130 K " " "

" 133 K 19-24-37 " " "

" 136 P 24-24-36 " " "

" 137 D 25-24-36 " " "

" 141 D 30-24-37 " " "

Acreage factor .950

" 143 F 25-24-36 " " "

" 203 E 24-24-36 " " "

" 213 I " " "

" 218 O " " "

" 226 A 25-24-36 " " "

" 311 O 33-24-36 " " "

" 235 M 18-24-37 " " "

Acreage factor .950

" 147 E 19-24-37 " " "

" 145 G 18-24-37 " " "

" 148 J 24-24-36 " " "

" 146 I 13-24-36 " " "

TOTAL 16 46

RESLER & SHELDON

Fanning (1) 1 E 33-23-37 1 2400

Fanning #2 3 F " Gas Well

Fanning (5) 4 D " 5 8200

" (5) 5 C " 5 8700

Fanning B(2) 1 A " 2 8300

Kelly St.(1) 1 K 16-23-37 1 5200

" (1) 2 L " 1 5400

" (1) 3 M " 1 7100

" 4 N " Gas Well

May 1 B 21-23-37 " "

May A 2 G " "

Steeler A(4) 1 L 20-23-37 4 3000

TOTAL 8 20

SAMEDAN OIL CORP.

Hughes B-4(4) 7 E 17-23-37 4 6314

" (10) 11 D " 10 3274

" (10) 12 A 18-23-37 10 3147

Hughes B-6(4) 10 E 19-23-37 4 **58183

Acreage factor .950

TOTAL 4 28

SHELL OIL CO.

State JK(2) 1 I 22-23-36 2 9500

" (6) 2 J " 6 **10667

" (5) 3 P " 5 6400

" (5) 4 O " 5 6000

TOTAL 4 18

SHELL OIL CO.

Project (4.33 Units)

Black 1 J 21-24-37 90

" 2Y O " 80

" 3 N " 75

" 4-5 N " Input

" 6 O " "

" 7 J " "

TOTAL 3 245

SHELL OIL CO.

Project (18 Units)

Langlie Mattix Unit No. 1

" 2 L 14-24-37 10

" 4 N " 20

" 6 B 23-24-37 30

" 8 D " 10

" 10 F " 40

" 21 H " 2

" 14 J " 15

" 16 N " 10

" 18 P " 10

" 1 K 14-24-37 Input

" 3 M " "

" 5 O " "

" 7 C 23-24-37 "

" 9 E " "

" 11 G " "

" 13 I " "

" 15 K " "

" 17 O " "

TOTAL 9 147

SKELLY OIL CO.

E.Coates(4) 4 P 3-24-36 4 1250

" (6) 5 I " 6 **30000

J.W.Cooper(4) 1 K 12-24-36 4 6500

" (2) 2 L " 2 **70000

Hobbs K (4) 1 N 2-23-36 4 **31750

" (6) 2 M " 6 **14167

Hobbs L (4) 1 P " 4 **32750

" (3) 2 O " 3 **116333

Johnson JC(1) 1 E 20-23-37 1 **130000

" (22) 2 A " 22 1409

" #2 (1) 3 H " 1 **57000

" (1) 5 C " 1 **123000

King C (2) 2 B 1-23-36 2 2000

Acreage factor 1.100

" (7) 3 G " 7 857

" (2) 4 H " 2 3000

Lib.Roy.(2) 1 O 7-24-37 2 **67000

" (2) 2 P " 2 **16000

" (1) 3 I " 1 **11000

" (1) 4 J " 1 **23000

Matkins,J.M.(3) 1M 14-23-36 3 9000

" (2) 2 N " 2 **18000

Mattix"A"1(4) 1 D 2-24-37 4 1250

Acreage factor .975

" (5) 2 E " 5 1200

" (13) 3 L " 13 1846

LANGLIE MATTIX SEVEN RIVERS QUEEN CONT'D.

HILL, JOHN H. CONT'D.

LaMun. B Fed.					
" (2)	1 K	22-23-37	2	5500	
" (3)	2 J	"	3	4667	
" C Fed. (3)	1 B	27-23-37	3	2333	
" (4)	2 A	"	4	2000	

TOTAL 8 29

HUNT, N. B.

Mattix A(1) 1 B 3-24-37 1 **32510

Acreage factor .975

" (2)	3 H	"	2	**19483	
" (1)	4 G	"	1	**23878	
" (2)	5 I	"	2	**13783	
Mattix B(1)	1 H	10-24-37	1	3534	
" (1)	2 J	"	1	**10614	
"	3 O	"		Gas Well	

Matt. B-10(4) 1 F " 4 **13107

" (3) 2 C " 3 **19448

" (5) 3 B " 5 9706

TOTAL 9 20

IMPERIAL AMERICAN MANAGEMENT CO.

Alston (2) 3 A 27-25-37 2 5450

" 4 F 26-25-37 Gas Well

JOHNSON, L. A. & JOHNNIE FRENCH

Davis (3) 1 O 33-23-37 3 **27536

" (6) 2 P " 6 **18659

Federal A(3) 1 A 14-25-37 3 **69667

" 2 B " Gas Well

Federal B 1 G " "

" 2 H " "

TOTAL 3 12

LANIER, SIDNEY

Conditt (25) 1 M 12-25-36 25 1800

LOWE, RALPH

M.D. Self(7) 3 D 6-26-38 7 1657

" (6) 4 E " 6 1509

State C (2) 1 K 36-23-36 2 3450

TOTAL 3 15

MAN & HILL

LaMunyon Federal

" (2) 2 D 22-23-37 2 **35000

" (1) 4 H 21-23-37 1 **18000

TOTAL 2 3

MOBIL OIL CORP.

J. Camp (7) 1 D 6-24-37 7 2714

Acreage factor .950

MOBIL OIL CORP.

Project (21 Units)

Humphrey Queen Unit

"	1 A	4-25-37	2	
"	3 C	3-25-37	2	
"	5 A	"	10	
"	7 H	4-25-37	5	
"	8 E	3-25-37	2	
"	10 G	"	37	
"	12-11 H	"	25	
"	14 I	4-25-37	3	
"	16 K	3-25-37	5	
"	18 I	"	5	
"	21 M	"	15	
"	22 N	"	100	
"	24 O	"	3	
"	"	"	10	
"	2 J	"	147	

MOBIL OIL CORP. CONT'D.

Humphrey Queen Unit

"	2 D	3-25-37	Input
"	4 B	"	"
"	7 H	4-25-37	"
"	9 F	3-25-37	"
"	13 I	4-25-37	"
"	15 L	3-25-37	"
"	17 J	"	"
"	6 A	"	"
"	19 P	"	"
"	20 M	"	"
"	23 O	"	"

TOTAL 16 371

MOBIL OIL CORP.

Project (26.65 Units)

Langlie Mattix Queen Unit

"	1 L	11-25-37	30
"	4 N	10-25-37	4
"	5 C	"	17
"	6 O	"	1
"	8 M	11-25-37	30
"	9 P	10-25-37	52
"	10 C	15-25-37	8
"	12 A	"	3
"	16 G	"	13
"	18 E	14-25-37	15
"	20 I	15-25-37	3
"	24 O	"	11
"	29 B	22-25-37	75
"	30 A	"	T.A.
"	33 G	"	25
"	34 H	"	75
"	37 K	15-25-37	6
"	38 O	"	72
"	39 P	"	18
"	40 G	22-25-37	2
"	2 L	11-25-37	Input
"	3 M	"	"
"	7 P	10-25-37	"
"	11 B	15-25-37	"
"	14-13 D	14-25-37	"
"	15 F	15-25-37	"
"	17 H	"	"
"	19 J	"	"
"	21 L	14-25-37	"
"	22 N	15-25-37	"
"	25 P	"	"
"	27 M	14-25-37	"
"	28 B	22-25-37	"
"	31 D	23-25-37	"
"	32 G	22-25-37	"
"	35 E	23-25-37	"

TOTAL 19 460

PARKER, R. L., TURST

Erwin (4)	1 M	35-24-37	4	9250
" (3)	2 L	"	3	**12333
" (2)	3 K	"	2	**18500

TOTAL 3 9

PEARSON SIBERT OIL CO. OF TEXAS

Mattix (2)	1 A	10-24-37	2	842
Fow. Hair(4)	1 D	11-24-37	4	1438

TOTAL 2 6

PETROLEUM CORP. OF TEXAS

Lank. B (3)	2 B	25-23-36	3	507
Langlie A St.	24H	36-24-36	No C-116	

PHILLIPS PETROLEUM CO.

Vernon (10)	1 J	36-24-36	10	1200

C. D. Woolworth

" (17)	7 N	23-24-36	17	4021

TOTAL 2 27

LANGLIE MATIIX SEVEN RIVERS QUEEN CONT'D.

SKELLY OIL CO. CONT'D.

Skelly Penrose B Unit

"	45 D	8-23-37	Input
"	50 H	8-23-37	"
"	52 F	9-23-37	"
"	54 L	"	"
"	62 F	8-23-37	"
"	63 B	"	"

TOTAL 35 512

SKELLY OIL CO.

Skelly Penrose B Unit

"	(4)	57 N	8-23-37	4	3500
"	(1)	58 O	"	1	3000

TOTAL 2 5

TENNECO OIL CO.

Gins. Fed.	(4)	5 D	31-25-38	4	4750
"	(4)	7 L	"	4	5000
"	(2)	8 M	"	2	4500
"	(10)	13 K	"	10	4600

TOTAL 4 20

TERRA RESOURCES INC.

Carl. B-13(3)	1 H	13-25-37	3	7365
"	(3)	4 A	"	3 7461

TOTAL 2 6

TEXACO INC.

Black	(42)	1 G	21-24-37	42	TSTM
"	(1)	3 B	"	1	"
"	(21)	4 F	"	21	"
"	(52)	5 K	"	52	765
"		6 F	"	Input	
"		7 C	"	"	

E. E. Blinbry A Federal NCT-1

"	(4)	1 J	31-23-37	4	TSTM
"	(2)	2 I	"	2	"
"	(1)	3 P	"	1	"

" B Federal NCT-1

"	(5)	1 L	"	5	"
"	(3)	3 K	"	3	"
"	(5)	5 N	"	5	"

G. L. Erwin B Federal NCT-1

"	(22)	1 B	26-24-37	22	1500

G. L. Erwin B Federal NCT-1

"	(2)	2 G	26-24-37	2	2000
"	(2)	3 A	"	2	1500
"	(1)	4 H	"	1	2000

Fanning	(1)	3 H	5-24-37	1	TSTM

"	(1)	4 E	4-24-37	1	"

"	(2)	5 A	5-24-37	2	1000

Acreege factor .975

"	(5)	6 D	4-24-37	5	TSTM

C. C. Fristoe A NCT-1

"		1 E	35-24-37	Gas Well
"		6 D	"	Input

C. C. Fristoe B Federal NCT-2

"	(2)	2 I	26-24-37	2	1500
"	(3)	4 A	34-25-37	3	2000
"	(1)	5 H	35-24-37	1	3000

J. H. Gambrell Federal

"	(1)	1 E	26-24-37	1	2000

C. E. Penny Federal NCT-4

"	(3)	1 E	19-25-38	3	1333
"	(2)	3 D	"	2	4500

State B-4(6)	1 M	32-23-37	6	1333

"	(2)	2 N	"	2 TSTM

St. N.M.BZ(1)	1 E	16-23-37	1	8000

"	(1)	2 F	"	1 TSTM

"	(1)	3 J	"	1 6000

"	(1)	4 G	"	1 TSTM

"	(1)	5 C	"	1 2000

TEXACO INC. CONT'D.

St. N.M.BZ(1)	6 B	16-23-37	1	9000
"	(1)	7 H	"	1 9000
"	(1)	8 D	"	1 **13000
"	(1)	9 A	"	1 2000
"	(1)	10 P	"	1 **10000
"	(1)	11 I	"	1 9000
Young B	(5)	2 I	5-24-37	5 TSTM
"	(1)	3 O	"	1 "

TOTAL 39 209

TEXAS PACIFIC OIL CO., INC.

Bline. Eva(3)	1 M	29-23-37	3	9333
"	(3)	2 N	"	3 8000
Blineb. B(3)	2 N	34-23-37	3	2000
"	(2)	5 E	"	2 4500
"	(6)	6 K	"	6 4166

Carlson

"	2 H	26-25-37	Gas Well

"	3 P	23-25-37	"

Clift	(9)	6 M	8-23-37	9 3777

Eaton	(1)	1 M	12-25-37	1 **67000

"	(4)	2 O	"	4 8000

"	(1)	3 K	"	1 **50000

"	(3)	4 N	"	3 **33000

"	(2)	5 J	"	2 **21500

"	(4)	6 L	"	4 **34750

" B A/c-1(6)	1 C	"	6 1833

Elliott B-20	1 H	20-22-37	57

Farns. 4(14)	2 A	4-26-37	14 2428

"	(3)	3 H	"	3 5666

"	(13)	8 J	"	13 6000

"	(5)	10 I	"	5 7400

"	(5)	12 E	"	5 2800

"	(4)	14 P	"	4 3500

Gregory A(5)	5 I	33-25-37	5 **22000

Gregory C(11)	2 H	33-25-37	11 6818

Greg., R.O.(5)	3 M	33-25-37	5 **10000

"	(7)	1 O	"	**30714

Hodge	(1)	1 H	8-24-37	1 **140000

"	(1)	3 B	"	1 **206000

"	(9)	4 G	"	9 **14777

E. King SE(3)	3 J	1-23-36	3 4000

"	(10)	4 O	1-23-36	10 2900

Langlie(Jal)	1 J	14-24-37	Gas Well

C. Meyers B(4)	1 F	13-24-36	4 4250

C. Meyers	(2)	4 P	6-24-37	2 6000

"	(4)	5 O	"	4 7250

"	(5)	6 I	"	5 1800

"	(3)	7 L	5-24-37	3 3666

St. A A/c-1(3)	17 P	24-23-36	3 3666

"	(1)	27 F	23-23-36	1 **410000

"	(2)	33 F	15-23-36	2 **36500

"	(8)	42 A	4-23-36	8 4000

Acreege factor 1.050

"	(10)	43 M	3-23-36	10 **10800

"	(8)	44 B	4-23-36	8 9625

Acreege factor 1.050

"	(7)	45 H	4-23-36	7 **13714

"	(6)	46 L	3-23-36	6 **18833

"	(7)	47 K	"	7 5000

"	(6)	48 N	"	6 4333

"	(4)	49 D	10-23-36	4 **126750

"	(3)	50 H	24-23-36	3 **11333

"	(3)	51 N	"	3 **27000

"	(5)	52 K	"	5 **55000

"	(1)	53 E	"	1 **159000

"	(3)	54 I	"	3 **13333

"	(4)	55 E	10-22-36	4 **25250

"	(5)	57 B	13-23-36	5 8200

"	(3)	58 G	11-23-36	3 **44333

"	(13)	60 G	13-23-36	13 2384

"	(10)	61 J	3-23-36	10 **34300

"	(5)	62 B	11-23-36	5 **22800

"	(4)	63 I	3-23-36	4 **109750

LANGLIE MATTIX SEVEN RIVERS QUEEN CONT'D.

SKELLY OIL CO. CONT'D.

Mattix	"A"	1(6)5 C	2-24-37	6	1167
Acreage factor .975					
Mattix	"A"	#2(2)7M	2-24-37	2	1500
"	(2)	8 N	"	2	1500
Mex. D	(1)	1 J	36-23-36	1	**120000
"	(5)	2 O	"	5	**38400
Mex. P	(2)	2 G	2-24-37	2	1500
Steeler	(1)	2 A	17-23-37	1	**23900
"	(5)	3 H	"	5	6400
"	(5)	4 M	"	5	3200
"	(2)	5 K	"	2	**17500
"	(8)	7 L	"	8	4375
"	(2)	8 G	"	2	**10500
Toby	(5)	2 N	7-24-37	5	2000
Mattix A #1	4 K	2-24-37	Input		
Steeler	6 J	17-23-37	"		

TOTAL 37 148

SKELLY OIL CO.

Project (60 Units)

Skelly Penrose A Unit

"	1 K	34-22-37	15
"	3 I	33-23-37	40
"	5 K	"	99
"	7 M	"	30
"	9 O	"	43
"	11 M	34-22-37	30
"	14 C	3-23-37	15
"	15 D	"	69
"	16 A	4-23-37	8
"	18 C	"	43
"	20 G	"	6
"	22 E	3-23-37	1
"	24 G	"	400
"	25 I	"	10
"	27 K	"	3
"	29 J	4-23-37	3
"	31 K	"	17
"	33 M	"	36
"	35 O	"	27
"	37 M	3-23-37	3
"	39 O	"	2
"	41 A	10-23-37	28
"	43 C	"	2
"	45 A	9-23-37	3
"	47 G	"	48
"	49 E	10-23-37	33
"	51 G	"	5
"	54 K	"	3
"	56 I	9-23-37	35
"	58 O	"	2
"	59 P	"	20
"	60 M	10-23-37	11
"	2 L	34-22-37	Input
"	4 J	33-23-37	"
"	6 L	"	"
"	8 N	"	"
"	10 P	"	"
"	12 N	34-22-37	"
"	13 B	3-23-37	"
"	17 B	4-23-37	"
"	21 H	"	"
"	23 F	3-23-37	"
"	26 J	"	"
"	28 L	"	"
"	30 J	4-23-37	"
"	32 L	"	"
"	34 N	"	"
"	36 P	"	"
"	38 N	3-23-37	"
"	40 B	"	"
"	42 B	10-23-37	"
"	44 D	"	"

SKELLY OIL CO. CONT'D.

Skelly Penrose A Unit

"	46 B	9-23-37	Input
"	48 H	"	"
"	50 F	10-23-37	"
"	52 H	"	"
"	53 J	"	"
"	55 L	"	"
"	57 J	9-23-37	"
"	61 F	4-23-37	"

TOTAL 32 1090

SKELLY OIL CO.

Project (59.4 Units)

Skelly Penrose B Unit

"	2 C	32-22-37	25
"	4 E	"	15
"	6 G	"	24
"	7 I	"	35
"	9 K	"	3
"	11 I	31-23-37	9
"	13 M	32-22-37	11
"	15 O	"	11
"	18 A	5-23-37	19
Acreage factor 1.100			
"	20 C	"	11
Acreage factor 1.100			
"	22 A	6-23-37	30
"	23 B	"	16
Acreage factor 1.100			
"	24 G	"	9
"	26 E	5-23-37	11
"	28 G	"	8
"	30 E	4-23-37	30
"	31 I	5-23-37	32
"	33 K	"	68
"	35 I	6-23-37	7
"	37 M	5-23-37	5
"	39 O	"	16
"	41 C	9-23-37	5
"	43 A	8-23-37	6
"	44 C	"	6
"	46 A	7-23-37	7
"	47 B	"	6
"	48 E	8-23-37	13
"	49 G	"	4
"	51 E	9-23-37	15
"	53 K	"	32
"	55 I	8-23-37	4
"	56 L	8-23-37	11
"	59 P	"	6
"	60 M	9-23-37	1
"	61 N	"	1
"	1 B	32-22-37	Input
"	3 D	"	"
"	5 F	"	"
"	8 J	"	"
"	10 L	"	"
"	12 P	31-23-37	"
"	14 N	3-23-37	"
"	16 P	"	"
"	17 D	4-23-37	"
"	19 B	5-23-37	"
"	21 D	"	"
Acreage factor 1.100			
"	25 H	6-23-37	"
"	27 F	5-23-37	"
"	29 H	"	"
"	32 J	5-23-37	"
"	34 L	"	"
"	36 P	6-23-37	"
"	38 N	5-23-37	"
"	40 P	"	"
"	42 D	9-23-37	"

LAZY J PENN
 Top Allowable 302 GOR Limit 2,000
 Top CSG Head Gas Limit 604 MCF
 COQUINA OIL CORP.
 Hanagan St. (27) 1K 21-13-33 27 408
 " (78) 2 L 21-13-33 78 346
 Huber St. (40) 1 G 2-14-33 40 115

TOTAL 3 145
 FURRY, WAYNE
 State 26(10) 1 G 26-13-33 10 1800

LOVELADY, I. W.
 State N. M. Lazy J "B"
 " (20) 1 P 34-13-33 20 950

SKELLY OIL CO.
 W. Beaty (89) 1 F 35-13-33 89 **3506
 " (70) 2 H " 70 1729
 " (13) 3 K " 13 **5000
 " (32) 4 P " 32 **2938
 " (13) 5 I " 13 **5154
 W. Sanders (6) 1 D 1-14-33 6 500

TOTAL 6 223
 TEXACO INC.
 N.M. AQ St. 11(14) 1J 3-14-33 14 893
 N.M. BV St. #1
 " (1) 2 L 26-13-33 1 TSTM
 " #2 (26) 1 E 36-13-33 26 972
 " NCT-2 (20) 2 K " 20 1833
 N.M. BV St. #2
 " (12) 3 M " 12 1480
 N.M. BY-1 State
 " (20) 2 A 35-13-33 20 **2695
 N.M. BY-2 State
 " (26) 1 N " 26 **3390
 N.M. DM State NCT-1
 " (2) 1 N 21-13-33 2 TSTM
 " (5) 2 M " 5 **5060
 " NCT-2(114) 1 E " 114 362
 N.M. BV St. #1
 " 1 E 26-13-33 Input
 " 5 M " " "

TOTAL 10 240
 TEXAS AMERICAN OIL CORP.
 Sinclair State
 " (21) 1 O 21-13-33 21 **3219

WESTERN OIL PRODUCERS, INC.
 State A 1 L 34-13-33 No C-115
 No C-116

POOL TOTAL 22 659

LEA BONE SPRINGS
 (80 Acre Spacing)
 Top Allowable 382 GOR Limit 2,000
 Top CSG Head Gas Limit 764 MCF
 GULF OIL CORP.
 Lea DS St.
 " (340) 1 E 36-19-34 340 1574
 " (151) 2 D " 63 **2265
 Lea IH St. 1 K 30-19-35 382

TOTAL 3 785
 PENNZOIL UNITED, INC.
 Mescalero Ridge Unit
 " (430) 2 J 35-19-34 382 767
 " (380) 3 P " 380 726
 " (90) 4 H " 90 222

TOTAL 3 852

THE SUPERIOR OIL CO.
 Government E
 " (152) 1 N 25-19-34 152 1815

TEXACO INC.
 K.F. Quail Federal
 " (8) 1 L 1-20-34 8 500

UNION OIL CO. OF CALIFORNIA
 State 36(373) 1 M 36-19-34 373 1973
 " (246) 2 L " 217 *3520

TOTAL 2 590

POOL TOTAL 10 2387

LEA DEVONIAN
 Top Allowable 987 GOR Limit 2,000
 No Gas Test Required
 Top CSG Head Gas Limit 1974 MCF
 MARATHON OIL CO.

Lea Unit (87) 1 L 12-20-34 87
 " (59) 2 F " 59
 " (83) 3 J 13-20-34 83
 " (81) 4 H 11-20-34 81
 " (41) 5 J 12-20-34 41
 " (68) 6 J 11-20-34 68
 " (106) 9 B 13-20-34 106
 " (90) 10 F " 90

POOL TOTAL 8 615

LEA YATES
 Top Allowable 80 GOR Limit 2,000
 No Test Required

Top CSG Head Gas Limit 160 MCF
 GACKLE, ALBERT
 Han. A Fed. (5) 1 I 15-20-34 3

LEAMEX PENN
 Top Allowable 454 GOR Limit 2,000
 No Test Required
 Top CSG Head Gas Limit 908 MCF
 PHILLIPS PETROLEUM CORP.
 Leamex #2(74) 6 L 24-17-33 65
 " (66) 7 F " 45

POOL TOTAL 2 110

LEAMEX WOLFCAMP
 Top Allowable 374 GOR Limit 2,000
 No Test Required

Top CSG Head Gas Limit 748 MCF
 PHILLIPS PETROLEUM CO.
 Leamex (40) 9 O 16-17-33 20
 " (36) 10 I " 25

POOL TOTAL 2 45

LEONARD SEVEN RIVERS
 Top Allowable 80 GOR Limit 10,000
 No Test Required

Top CSG Head Gas Limit 800 MCF
 BETTIS, BOYLE & STOVALL
 Leonard Fed. (26) 1J 11-26-37 26
 " (2) 2 N " 1

POOL TOTAL 2 27

LEONARD QUEEN SOUTH
 Top Allowable 80 GOR Limit 10,000
 No Test Required

Top CSG Head Gas Limit 800 MCF
 BETTIS, BOYLE & STOVALL
 Leon. Fed. (1) 5 I 14-25-37 1

LANGLIE MATTIX SEVEN RIVERS QUEEN CONT'D.

TEXAS PACIFIC OIL CO., INC. CONT'D.

St. A A/c-1(9)64 O	3-23-36	9	**34333
" (7) 65 D	23-23-36	7	**37142
" (5) 66 D	13-23-36	5	4400
" (2) 67 H	11-23-36	2	**179000
" (4) 68 A	"	4	**49000
" (4) 69 P	3-23-36	4	**116250
" (50) 70 H	15-23-36	5	4600
" (4) 71 M	13-23-36	4	**49250
" (4) 72 E	23-23-36	4	**10250
" (4) 73 C	"	4	6500
" (5) 64 E	13-23-36	5	**29600
" (9) 75 F	"	9	**21444
" (4) 77 B	14-23-36	4	*189750
" (2) 78 C	"	2	**95000
" (3) 79 E	"	3	**42333
" (4) 80 G	15-23-36	4	6500
" (3) 81 C	10-23-36	3	9000
" (4) 83 C	11-23-36	4	**113750
" (5) 84 G	23-23-36	5	**47000
" (3) 85 F	11-23-36	3	**83000
" (10) 88 K	10-23-36	10	5100
" (7) 90 A	15-23-36	7	8285
" (12) 91 C	"	12	2333
" (3) 92 D	11-23-36	3	**139666
" (4) 95 L	"	4	**64750
" (1) 97 P	22-23-36	1	**113000
" (3) 98 B	23-23-36	3	**28666
" (2) 99 E	11-23-36	2	**121500
" (3) 100 H	9-23-36	3	8666
" (1) 102 D	14-23-36	1	**385000
" (2) 103 N	11-23-36	2	**152500
" (1) 105 H	23-23-36	1	**251000
" (5) 106 A	13-23-36	5	**14400
" (5) 107 L	24-23-36	5	**51400
" (4) 108 M	"	4	**41750
" (2) 109 A	23-23-36	2	**125500
" (7) 110 H	13-23-36	7	4428
St. A A/c-2(29)3 I	10-23-36	29	1482
" (7) 4 B	"	7	**25714
" (4) 5 G	"	4	7500
" (2) 6 J	"	2	*516000
" (3) 7 H	"	3	*308000
St. A A/c-3A(2)8P	"	2	**89500

TOTAL 100 548

UNION TEXAS PETROLEUM CORP.

Blocker (2) 1 C	13-25-37	2	**50000
" (3) 2 F	"	3	**51667
" (3) 3 D	"	3	**46667
Farnsw. 1 G	4-26-37	No	C-116
Harrison (2) 1 M	23-23-37	2	**172414
Henry (4) 3 M	26-25-37	4	7500

TOTAL 5 14

UNION TEXAS PETROLEUM CORP.

Langlie Jal Unit

" (4) 18 I	31-24-37	4	9500
" (3) 19 L	32-24-37	3	**13333
" (6) 32 C	6-24-37	6	7333
" (1) 42 G	4-25-37	1	6000
" (4) 45 H	5-25-37	4	2750
" (1) 51 F	6-25-37	1	**30000
" (7) 52 E	"	7	2142
Acreage factor .950			
" (6) 53 L	"	6	2667
Acreage factor .950			
" (5) 56 I	"	5	**16000
" (6) 58 K	5-25-37	6	7666
" (5) 59 J	"	5	9400
" (2) 69 N	6-25-37	2	3500
" 93 P	17-25-37	Input	
" 94 O	"	"	

TOTAL 12 50

(72)

WESTATES PETROLEUM CO.

Carl. A (14) 1 L	23-25-37	14	9970
" (8) 1 P	22-25-37	8	5431
" (9) 2 O	"	9	4710
Carl. B-27(5) 2 I	27-25-37	5	5880
Carl. B-25(1) 1 P	25-25-37	1	8020
Carl. B-1 1 C	1-25-37	No	C-116
Carl. B-26(1) 3 J	26-25-37	1	1401
Carl. B 1 P	"		Gas Well
" 4 L	"	"	

TOTAL 6 38

WILBANKS, BRUCE A.

Janda (1) 1 G	24-23-36	1	*795000

THE WISER OIL CO.

Calley A(6) 1 N	20-24-37	6	**86667

WOLFSON OIL CO.

Cline Fed.(38)2 E	15-23-37	38	1400
" (22) 3 D	"	22	1545
" (32) 4 K	"	32	1465
N.M. AA St.(1)2 A	22-23-36	1	**660000
" (3) 3 H	"	3	**12000
" (2) 4 B	"	2	**11000
Matkins (4) 1 J	15-23-36	4	**23000
" (4) 2 O	"	4	**80000

TOTAL 8 106

WOOD, McSHANE & THAMS 692, LTD.

Project (39 Units)

N.M. M State 5 D	19-22-37	7
" 6 B	"	2
" 8 I	18-22-37	10
" 11 J	19-22-37	8
" 12 M	17-22-37	6
" 17 M	29-22-37	40
" 18 K	"	50
" 19 A	31-22-37	2
" 20 F	29-22-37	15
" 21 G	"	40
" 25 L	29-22-37	13
" 27 H	30-22-37	30
" 29 N	19-22-37	16
" 30 P	"	20
" 59-35 B	30-22-37	90
" 36 P	"	10
" 39 J	"	30
" 40 L	19-22-37	8
Acreage factor .925		
" 43 F	30-22-37	1
" 58 N	20-22-37	80
" 63 H	30-22-37	90
" 70 O	20-22-37	166
" 74-72 J	"	166
" 4 C	19-22-37	Input
" 13 K	20-22-37	"
" 14 H	31-22-37	"
" 15 N	29-22-37	"
" 16 J	"	"
" 22 B	"	"
" 23 C	29-22-37	"
" 24 O	19-22-37	"
" 26 E	29-22-37	"
" 28 I	30-22-37	"
" 31 A	"	"
" 34 D	29-22-37	"
" 37 M	20-22-37	"
" 38 G	30-22-37	"
" 41 O	"	"
" 42 E	19-22-37	"
" 44 I	"	"
" 45 G	30-22-37	"
" 46 G	19-22-37	"
" 47 N	20-22-37	"

TOTAL 25 900
POOL TOTAL 706 13693

LOVINGTON DEVONIAN
 (80 Acre Spacing)
 Top Allowable 534 GOR Limit 2,000
 Top CSG Head Gas Limit 1068 MCF
 UNION OIL CO. OF CALIFORNIA
 Midway St. (322) 1 F 12-17-36 322 106
 " (100) 2 B " 100 **2150

 POOL TOTAL 2 422
 LOVINGTON PADDOCK
 Top Allowable 142 GOR Limit 2,000
 Top CSG Head Gas Limit 284 MCF
 CONTINENTAL OIL CO.
 Lovington (14) 1 A 5-17-37 14 1857
 Acreage factor 1.025

 COX, JOHN L.
 Meyers (11) 1 E 36-16-37 11 **3272
 " (11) 2 F " 11 **2818
 " (15) 3 D " 15 1800
 Shipp (10) 2 G " 10 **2200

 TOTAL 4 47
 GETTY OIL CO.
 H.L. Batton (11) 1 B 5-17-37 11 1091
 " A (7) 1 E " 7 1429
 D.E. Meyers (6) 1 L 33-16-37 6 333
 B.E. Shipp (8) 1 G 32-16-37 8 **2125
 " (11) 2 H " 11 1182
 " (9) 3 A " 9 1222
 " (8) 4 B " 8 1250
 State U (16) 1 D 4-17-37 16 438
 Acreage factor 1.025
 State V (8) 1 D 5-17-34 8 1750
 " (8) 2 C " 8 1500
 State P (19) 6 K 32-16-37 19 1947
 " (7) 7 J " 7 1286
 " (12) 8 F " 12 1833
 " (9) 9 I " 9 1111
 " (10) 11 E " 10 1750
 " (9) 12 D " 9 889

 TOTAL 16 158
 NORTH AMERICAN RESOURCES CORP.
 Shipp (22) 1 P 29-16-37 22 718
 " (11) 2 O " 11 745

 TOTAL 2 33
 SKELLY OIL CO.
 State O (11) 25 H 31-16-37 11 **6455
 " (13) 26 A " 13 **5308

 TOTAL 2 24
 SKELLY OIL CO.
 Project (81 Units)
 Lovington Paddock Unit
 " 1 L 30-16-37 5
 Acreage factor 1.250
 " 3 J 25-16-36 8
 " 5 N " 14
 " 7 P " 45
 " 9 N 30-16-37 50
 " 10 B 31-16-37 13
 " 12 D " 14
 Acreage factor 1.250
 " 14 B 36-16-36 14
 " 16 D " 13
 " 18 H " 12
 " 19 E " 22
 " 20 F " 16
 " 21 G " 25
 " 22 H " 8
 " 23 E 31-16-37 3
 Acreage factor 1.250
 " 24 F " 13
 " 25 G " 11

SKELLY OIL CO. CONT'D.
 Lovington Paddock Unit
 " 26 J 31-16-37 9
 " 28 L " 13
 Acreage factor 1.250
 " 31 L 36-16-36 16
 " 32 J " 25
 " 34 I 31-16-37 9
 " 35 P " 2
 " 37 N 36-16-36 11
 " 39 M " 20
 " 40 O " 6
 " 41 N " 5
 " 42 M " 5
 " 43 P 35-15-36 20
 " 46 D 1-17-36 10
 " 48 B " 6
 " 50 D 6-17-37 14
 Acreage factor .925
 " 52 B " 6
 " 53 A " 6
 " 54 H " 4
 " 56 F " 10
 " 58 H 1-17-36 6
 " 59 G " 7
 " 60 F " 16
 " 61 E " 6
 " 63 L " 25
 " 65 J " 4
 " 67 L 6-17-37 12
 Acreage factor .925
 " 69 J " 16
 " 71 P 1-17-36 5
 " 72 N " 12
 " 74 P 2-17-36 5
 " 76 B 12-17-36 35
 " 78 D 7-17-37 34
 " 79 H 12-17-36 45
 " 81 F " 68
 " 2 I 25-16-36 Input
 " 4 M " "
 " 6 O " "
 " 8 M 30-16-37 "
 Acreage factor 1.250
 " 11 F 31-16-36 "
 " 13 A 36-16-36 "
 " 15 C " "
 " 17 A 35-16-36 "
 " 27 K 31-16-37 "
 " 29 K 36-16-36 "
 " 30 I 35-16-36 "
 " 33 I 36-16-36 "
 " 36 O 31-16-37 "
 " 38 M 31-16-37 "
 Acreage factor 1.225
 " 44 O 35-16-36 "
 " 45 A 2-17-36 "
 " 47 C 1-17-36 "
 " 49 A " "
 " 51 C 6-17-36 "
 " 55 G 6-17-37 "
 " 57 E " "
 Acreage factor .925
 " 62 I 2-17-36 "
 " 64 K 1-17-36 "
 " 66 I " "
 " 68 K 6-17-37 "
 " 70 M " "
 Acreage factor .925
 " 73 M 1-17-36 "
 " 75 C 12-17-36 "
 " 77 A " "
 " 80 G " "

TOTAL 51 781
 (75)

LEONARD QUEEN SOUTH CONT'D.

TEXAS PACIFIC OIL CO., INC.

Project (16 Units)

South Leonard Unit

Tr. 3	6 H	23-26-37	21
"	7 E	24-26-37	35
"	8 F	"	15
"	13 K	"	2
Tr. 4	3 D	"	62
"	4 C	"	3
"	5 B	"	15
"	9 G	"	30
"	14 J	"	4
"	15 M	"	3
Tr. 1	1 N	13-26-37	Input
Tr. 2	2 A	23-26-37	"
Tr. 3	11 I	"	"
"	12 L	24-26-37	T.A.
Tr. 4	16 N	"	Input
"	10 H	"	"

TOTAL 10 190

POOL TOTAL 11 191

LIGHTCAP DEVONIAN

Top Allowable 187 GOR Limit 5,000

Top CSG Head Gas Limit 374 MCF

MOBIL OIL CORP.

L'Cap. Land Co.

" (9) 1 P 6-8-30 9 **8533

C. L. O'Brien

" (14) 1 A 7-8-30 14 **14714

POOL TOTAL 2 23

LITTLE LUCKY LAKE DEVONIAN

Top Allowable 454 GOR Limit 2,000

Top CSG Head Gas Limit 908 MCF

TEXACO INC.

Perry Fed.

" (145) 3 K 29-15-30 145 **3463

V. G. Kinahan Federal

" (10) 1 O 20-15-30 10 **9370

POOL TOTAL 2 155

LITTMAN SAN ANDRES

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

DECK, MILLARD

East Eunice Federal

" (26) 1 N 21-21-38 9 461

Acreage factor 1.150

Federa " 1 P 20-21-38 7 TSTM

TOTAL 2 16

ELLIOTT OIL CO.

Numex (13) 1 C 16-21-38 7

Acreage factor 1.125

Ohio Fed. (8) 1 A 17-21-38 5

Parcell (12) 3 I 8-21-38 12

Wylie (10) 1 N 9-21-38 5

Acreage factor 1.125

" (8) 2 M " 6

Parcell 2 P 8-21-38 Input

Wylie 3 K 9-21-38 "

Acreage factor 1.125

TOTAL 5 35

SOHIO PETROLEUM CO.

Littman San Andres Unit

Tr. 4 2 D 16-21-38 Input

POOL TOTAL 7 51

LONE MISSISSIPPIAN

Top Allowable 240 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 480 MCF

BWP, INC.

General American Federal

" (17) 1 E 7-7-31 10

LOVINGTON ABO

Top Allowable 240 GOR Limit 2,000

Top CSG Head Gas Limit 480 MCF

AMERADA HESS CORP.

State LA(286) 8 A 1-17-36 240 646

" (312) 9 B " 240 458

" (104) 11 G " 104 307

" (30) 12 K " 30 1533

TOTAL 4 614

AMOCO PRODUCTION CO.

State E-18

" (106) 15 C 1-17-36 106 126

" (74) 16 D " 74 583

" (105) 17 F " 105 506

" (15) 18 A 2-17-36 16 506

" (100) 19 E 1-17-36 100 185

" (30) 20 H 2-17-36 30 97

" (33) 21 B " 33 85

" (19) 22 G " 19 516

TOTAL 8 483

ASHLAND OIL, INC.

C.S. Caylor (80) 3 C 6-17-37 80 388

" (4) 4 F " 4 375

TOTAL 2 84

ATLANTIC RICHFIELD CO.

St. 182-A(48) 4 K 31-16-37 48 218

CITIES SERVICE OIL CO.

State AE(160) 1 M 36-16-36 160 381

" (176) 2Y L " 176 369

TOTAL 2 336

GETTY OIL CO.

State M(18) 2 I 36-16-36 18 889

" (63) 3 J " 63 333

State P (20) 2 D 32-16-37 20 500

" (35) 3 M " 35 314

" (50) 4 N " 50 360

TOTAL 5 186

SKELLY OIL CO.

Caylor (45) 3 B 6-17-37 45 378

" (9) 4 G " 9 889

State O (166) 9 M 31-16-37 166 265

Acreage factor 1.225

" (30) 10 L " 30 800

Acreage factor 1.250

" (10) 11 O " 10 700

" (37) 12 J " 37 432

" (9) 14 I " 9 667

State Q (206) 3 P 36-16-36 206 1160

" (25) 4 O " 25 1280

State R(10) 5 N " 10 **3100

" (142) 6 K " 142 359

State S (63) 2 P 35-16-36 63 873

TOTAL 12 752

SUN OIL CO.

Caylor (91) 3 D 6-17-37 91 555

Acreage factor .925

" (18) 7 E " 18 328

Acreage factor .925

(74)

TOTAL 2 109

POOL TOTAL 36 2612

LOVINGTON SAN ANDRES WEST CONT'D.

TEXACO INC. CONT'D.

West Lovington Unit

"	42 A	7-17-36	16
"	44 C	8-17-36	53
"	46 A	"	15
"	48 O	9-17-36	32
"	50 E	7-17-36	30
"	52 G	"	76
"	54 E	8-17-36	32
"	55 F	"	24
"	56 G	"	8
"	57 H	"	52
"	59 I	7-17-36	6
"	61 J	8-17-36	10
"	2 B	5-17-36	Input
"	3 A	"	"
"	4 D	4-17-36	"
"	5 C	"	"
"	6 B	"	"
"	7 H	"	"
"	16 J	6-17-36	"
"	18 L	5-17-36	"
"	20 J	"	"
"	22 L	4-17-36	"
"	24 J	"	"
"	26 L	3-17-36	"
"	27 N	6-17-36	"
"	29 P	"	"
"	38 M	3-17-36	"
"	39 D	7-17-36	"
"	41 B	"	"
"	43 D	8-17-36	"
"	45 B	"	"
"	47 D	9-17-36	"
"	49 B	"	"
"	51 F	7-17-36	"
"	53 H	"	"
"	58 J	"	"
"	60 L	8-17-36	"
"	62 J	"	"

POOL TOTAL 34 799

LUSK DELAWARE

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

AMOCO PRODUCTION CO.

Plains Unit Federal

"	(72)	7 D	33-19-32	72	722
"	(12)	9 F	"	12	TSTM

TOTAL 2 84

TEXACO INC.

N.M.DH St.(3)1Y A	32-19-32	3	TSTM

POOL TOTAL 3 87

LUSK SEVEN RIVERS

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

TENNECO OIL CO.

Lusk Seven Rivers Unit

"	(10)	1 J	3-19-32	10	1800
"	(14)	2 G	"	14	**2040
"	(5)	3 D	"	5	1810
"	(2)	4 L	"	2	**2100
"	(11)	5 K	"	11	**2200
"	(6)	6 F	"	6	1800

POOL TOTAL 6 48

LUSK STRAWN

(160 Acre Spacing)

Top Allowable 694 GOR Limit 4,000

Top CSG Head Gas Limit 2776 MCF

CLINTON OIL CO.

Pl.Ut.Fed.(32)2E	28-19-32	32	**4834
" (2) 3Y L	"	2	2500
" (26) 4Y M	21-19-32	26	188
Grw.PGOA(2) 1 B	7-19-32	2	1950

TOTAL 4 62

EL PASO PRODUCTS COMPANY

Lusk Deep Unit

" (7) 1 A	19-19-32	7	**47000
So.Cal.Fed.			
" (38) 1 H	29-19-32	38	**4842
" (40) 4 I	"	40	**4250

TOTAL 3 85

NATIONAL REFINERY COOPERATIVE ASSOC.

Lusk St. 1 M 32-18-32 No C-116

TENNECO OIL CO.

Delhi Fed.(10)1 C	30-19-32	10	500
USA Cont.(15)1 O	6-19-32	15	**39333
USA A Ut.(8) 1 G	"	8	**10250

TOTAL 3 33

TEXACO INC.

Tex. Cit. Serv.

" (17) 1 G	32-19-32	17	2588

TEXAS CRUDE OIL CO.

Price Fed.(25)2 M	5-19-32	25	**33650

YATES, S. P. & MARTIN, III

Ell.Hall A(8) 1 A	30-19-32	8	**75500
" B (52) 2 K	"	52	1250

TOTAL 2 60

POOL TOTAL 14 282

LUSK YATES

Top Allowable 80 No GOR Limit

No Test Required

AMOCO PRODUCTION CO.

Miller (12) 1 E	19-19-32	12

JHC PROD. CO.

So. Cal. Pet. Fed.

" (6) 1 G	19-19-32	3

PLEMONS, JACK

Gulf Fed. 1-2 F	19-19-32	8

POOL TOTAL 4 23

LYNCH YATES SEVEN RIVERS

Top Allowable 80 No GOR Limit

No Test Required

ATLANTIC RICHFIELD CO.

Federal Ballard DE

" (21) 2 C	27-20-34	21
" (8) 3 D	"	8
" (8) 4 A	"	8
" (10) 5 M	22-20-34	10
Fletcher A Federal DE		
" (9) 2 P	27-20-34	9
" (1) 3 I	"	1
Gulf Fed.DE(42)1M	"	35

TOTAL 7 92

LOVINGTON PADDOCK CONT'D.

TENNECO OIL CO.

State Q (9) 2 K 30-16-37 9 1470
" (8) 4 F " 8 1400

TOTAL 2 17

THE WISER OIL CO.

State H (25) 1 C 32-16-37 25 960

POOL TOTAL 79 1099

LOVINGTON PENN EAST

Top Allowable 454 GOR Limit 2,000

Top CSG Head Gas Limit 908 MCF

GETTY OIL CO.

State P (16) 1 P 32-16-37 16 875

LOVINGTON PENN NORTHEAST

(30 Acre Spacing)

Top Allowable 534 GOR Limit 2,000

Top CSG Head Gas Limit 1068 MCF

CLINTON OIL CO.

Montieth State

" (48) 1 E 19-16-37 48 **4396

Acreage factor 1.275

Montieth A State Com.

" (51) 1 K 19-16-37 51 **3373

TOTAL 2 99

GETTY OIL CO.

H.T.Montieth A

" (52) 1 M 20-16-37 52 615

" "B" (25) 1 C 19-16-37 25 1040

TOTAL 2 77

HOLLIDAY DRILLING CO.

Montieth B State

" (25) 1 I 19-16-37 25 1320

PENNZOIL UNITED, INC.

Aztec St.(47) 1 J 18-16-37 47 607

State C (279) 1 A 20-16-37 279 806

State C (360) 2 P 17-16-37 360 767

State 16(317) 1 M 16-16-37 317 956

TOTAL 4 1003

POOL TOTAL 9 1204

LOVINGTON SAN ANDRES

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

GETTY OIL CO.

State PS(24) 1 N 32-16-37 24

SKELLY OIL CO.

Project (55 Units)

Lovington San Andres Unit

" 2 O 25-16-35 9

" 3 C 36-16-36 6

" 5 A " 15

" 7 G 31-16-37 5

" 8 F " 14

" 9 H 36-16-36 38

" 10 G " 7

" 11 F " 20

" 12 K " 14

" 13 I " 8

" 15 K 31-16-37 15

" 17 I " 10

" 19 M 32-16-37 17

" 20 P 31-16-37 22

" 21 O " 18

" 22 N " 18

" 23 M " 29

SKELLY OIL CO. CONT'D.

Lovington San Andres Unit

" 24 P 36-16-36 44

" 25 O " 25

" 26 N " 20

" 27 P 35-16-36 7

" 29 A 2-17-36 9

" 31 C 1-17-36 15

" 33 A " 25

" 35 C 6-17-37 45

" 37 A " 10

" 38 F " 10

" 39 E " 21

" 40 H 1-17-36 35

" 41 G " 70

" 42 F " 112

" 43 E " 10

" 44 H 2-17-36 40

" 45 G " 40

" 49 I " 19

" 51 P 1-17-36 S.I.

" 53 N " 7

" 57 M 36-16-36 6

" 58 E 31-16-37 5

" 1 P 25-16-36 Input

" 4 B 36-16-36 "

" 6 B 31-16-37 "

" 14 L " "

" 16 J " "

" 18 L 32-16-37 "

" 28 B 2-17-36 "

" 30 D 1-17-36 "

" 32 D " "

" 34 D 6-17-37 "

" 36 B " "

" 46 L 1-17-36 "

" 47 K 2-17-36 "

" 48 J 1-17-36 "

" 50 L 6-17-36 "

" 54 L 36-16-36 "

" 59 L 6-17-36 "

TOTAL 38 840

POOL TOTAL 39 864

LOVINGTON SAN ANDRES WEST

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

TEXACO INC.

Project (60 Units)

West Lovington Unit

" 1 M 36-16-36 4

" 9 F 5-17-36 12

" 10 G " 3

" 11 H " 45

" 12 E 4-17-36 12

" 13 F " 22

" 14 G " 20

" 17 I 6-17-36 5

" 19 K 5-17-36 46

" 21 I " 37

" 23 K 4-17-36 10

" 25 I " 10

" 28 O " 10

" 30 M 5-17-36 55

" 31 N " 15

" 32 O " 3

" 33 P " 22

" 34 M 4-17-36 22

" 35 N " 38

" 36 O " 37

" 37 P " 9

" 40 C 7-17-36 8

MALJAMAR (G-SA) CONT'D.

AZTEC OIL & GAS CO.

Robinson Unit

Tr. 1-31	5 E	31-16-32	8
Acreage factor 1.025			
Tr. 2-31	7 G	31-16-32	12
Tr. 3-30	15 O	30-16-32	3
Tr. 3-31	11 K	31-16-32	12
"	13 M	"	4
Tr. 4-36	9 I	36-16-31	3
"	15 O	"	3
Tr. 5-31	15 O	31-16-32	3
"	16 P	"	3
Tr. 2-21	2 B	"	Input
"	6 F	"	"
Tr. 3-31	14 N	"	"
Tr. 4-31	12 L	"	"
Acreage factor 1.025			
Tr. 4-36	16 P	36-16-31	"
Tr. 5-31	10 J	31-16-32	"

TOTAL	11	55

BAXTER, MURPHY H.

State 13	5 O	13-17-32	15
State 17	1 A	17-17-33	5

TOTAL	2	20

BAXTER, MURPHY H.

Project (18 Units + 4 AF)

State 17	2 B	17-17-33	40
"	3 C	"	6
"	4 D	"	25
"	5 E	"	34
"	7 G	"	23
State 13	3 I	13-17-32	20
State 18	7 M	18-17-33	35
Acreage factor 1.050			
"	1 K	"	30
State 18-B	1 A	"	11
"	3 I	"	6
"	5 O	"	12
"	7 G	"	8
State 17	6 F	17-17-33	Input
"	8 H	"	"
State 18-B	2 N	18-17-33	"
"	4 P	"	"
"	6 J	"	"
"	8 B	"	"
State 18	2 L	"	"
Acreage factor 1.050			
State 13	4 J	13-17-32	"
"	6 P	"	"
State 18	8 N	18-17-33	"

TOTAL	12	250

CHEVRON OIL CO.

Project (69.99 Units)

Maljamar Grayburg Unit

"	2 L	2-17-32	16
"	4 G	3-17-32	3
"	5 H	"	4
"	6 I	"	12
"	8 K	"	22
"	10 M	"	16
"	12 O	"	28
"	15 E	4-17-32	28
"	17 G	"	65
"	19 I	"	22
"	21 K	"	16
"	23 L	"	3
"	24-25 M	"	20
"	27 O	"	15
"	29 A	8-17-32	15
"	33 A	9-17-32	10

CHEVRON OIL CO. CONT'D.

Maljamar Grayburg Unit

"	35 C	9-17-32	16
"	37 E	"	5
"	39 G	"	25
"	41 I	"	35
"	43 K	"	43
"	45 M	"	8
"	47 O	"	12
"	49 A	10-17-32	2
"	51 C	"	16
"	53 E	"	12
"	55 G	"	10
"	57 I	"	2
"	59 K	"	20
"	61 M	"	16
"	63 O	"	2
"	64 P	"	15
"	65 K	11-17-32	2
"	67 M	"	9
"	69 O	"	1
"	70 C	14-17-32	8
"	72 E	"	10
"	74 A	15-17-32	6
"	76 G	"	2
"	3 A	3-17-32	Input
"	7 J	"	"
"	9 L	"	"
"	11 N	"	"
"	13 P	"	T.A.
"	14 P	"	Input
"	16 F	4-17-32	"
"	18 H	4-17-32	"
"	20 J	"	"
"	22 L	"	"
"	26 N	"	"
"	28 P	"	"
"	32 P	8-17-32	"
"	34 B	9-17-32	"
"	36 D	"	"
"	38 F	"	"
"	40 H	"	"
"	42 J	"	"
"	44 L	"	"
"	46 N	"	"
"	48 P	"	"
"	50 B	10-17-32	"
"	52 D	"	"
"	54 F	"	"
"	56 H	"	"
"	58 J	"	"
"	60 L	"	"
"	62 N	"	"
"	66 L	11-17-32	"
"	68 N	"	T.A.
"	71 D	14-17-32	T.A.
"	75 B	15-17-32	Input
"	77 H	"	T.A.

TOTAL	40	572

CHEVRON OIL CO.

Maljamar Grayburg Unit

"	1 E	2-17-32	16
"	30 I	8-17-32	No C-116
"	31 O	"	2

TOTAL	2	18

CIMA CAPITAN INC. (N.S.L.)

Harrison	1 F	3-17-32	S.I.
"	2 E	"	35
"	4 D	"	45

TOTAL	2	80

LYNCH YATES SEVEN RIVERS CONT'D.

BERRY, DAN C.
 Kinney (2) 1 D 34-20-34 2
 Sinc. St.(5) 1 M 1-21-33 5

 TOTAL 2 7
 BURK ROYALTY CO.
 Hanson B(13) 1 E 26-20-34 13
 " (20) 2 F " 20
 Han.Fed. C(10) 1 M 23-20-34 10
 " (8) 3 N " 8
 " D (5) 1 D 26-20-34 5
 Keohane (14) 1 O 27-20-34 14
 Neal (60) 1 B 35-20-34 60
 " (10) 2 G " 10
 " (6) 4 H " 6

 TOTAL 9 146
 HUDSON, W. A. & E. R.
 Federal (7) 1 E 35-20-34 7

 MALLARD EXPLORATION CO.
 W. H. Milner Federal
 " (16) 2 K 35-20-34 16
 " (27) 3 F " 27

 TOTAL 2 43
 MUNCY, B. N., JR.
 Lea State 3 B 2-21-33 No C-115
 " " " No C-116
 " 5 A " No C-115
 " " " No C-116

 PHILLIPS PETROLEUM CO.
 Cruces (7) 1 M 26-20-34 7
 " (8) 2 L " 8
 " (4) 3 N " 4
 " (6) 4 O " 6
 " (5) 6 K " 5

 TOTAL 5 30
 SIVLEY, T. J.
 Sil.Fed.(30) 1 J 28-20-34 30
 " (81) 3 N " 80

 TOTAL 2 110
 SUNSET INTERNATIONAL PETROLEUM CORP.
 Perry Fed.(14) 1 P 22-20-34 14

 TEXACO INC.
 B. V. Lynch A Federal
 " (14) 1 J 34-20-34 14
 " (6) 2 P " 6
 " (8) 3 B " 8
 " (28) 6 M 35-24-34 28
 " (11) 7 L " 11
 " (19) 9 F 34-20-34 19
 " 10 C " S.I. drop
 " (66) 12 A " 66
 " B Fed.(8) 2 N 27-20-34 8

 TOTAL 8 160
 VOGEL, A. J., INC.
 D & E Fed.(11) 1 N 22-20-34 11
 " (33) 2 B 27-20-34 33
 R & B Fed.(11) 1 O 22-20-34 11

 TOTAL 3 55

 POOL TOTAL 40 664

LYNCH YATES SEVEN RIVERS MIDDLE

Top Allowable 80 GOR Limit 2,000
 No Test Required
 Top CSG Head Gas Limit 160 MCF
 BERRY, DAN C.
 Muse (7) 1 A 21-20-34 4

 HANSON OIL CO.
 Federal RB(14) 1 B 21-20-34 10

 POOL TOTAL 2 14
LYNCH YATES SEVEN RIVERS NORTH
 Top Allowable 80 GOR Limit 2,000
 No Test Required
 Top CSG Head Gas Limit 160 MCF
 BARTON, ROY G.
 Federal(25) 1 J 18-20-34 10

 CITIES SERVICE OIL CO.
 J.McDon.(7) 1 P 18-20-34 7

 KRUG, WALTER W. DBA WALLEN PROD. CO.
 Wallen Fed.(91) 1 D 20-20-34 80

 POOL TOTAL 3 97
MALJAMAR ABO
 (80 Acre Spacing)
 Top Allowable 320 GOR Limit 4,000
 Top CSG Head Gas Limit 1280 MCF
 AMOCO PRODUCTION CO.
 Baish B Federal
 " (12) 1 I 28-17-32 12 917

 CONTINENTAL OIL CO.
 Baish A(24) 12 A 21-17-32 24 958
 " (26) 13 E 22-17-32 26 115
 " B (17) 1 C " 17 2824

 TOTAL 3 67
 POOL TOTAL 4 79
MALJAMAR (G-SA)
 Top Allowable 80 GOR Limit 2,000
 No Test Required
 Top CSG Head Gas Limit 160 MCF
 ARWOOD, LTD.
 Taylor 2 M 30-16-32 7
 " #2 3 N " 15

 TOTAL 2 22
 ATLANTIC RICHFIELD CO.
 Project (16 Units)
 Johns A-24 DE 1 M 24-17-32 23
 " 3 O " 5
 Johns B-DE 1 E " S.I.
 " 3 K " S.I.
 " 6 I " 24
 " 7 A " 20
 " 9 G " 30
 " 11 C " 28
 Johns A-24 DE 5 P " Input
 " 2 N " "
 Johns B-DE 2 L " "
 " 4 F " "
 " 5 H " "
 " 8 B " "
 " 10 J " "
 " 12 D " "

 TOTAL 6 130
 AZTEC OIL & GAS CO.
 Robinson Unit
 Tr. 1-31 3 C 31-16-32 2
 " 4 D " 2

 (78) Acreage factor 1.025

MALJAMAR (G-SA) CONTINUED

CITIES SERVICE OIL CO. CONT'D
S.M.G.S.A.U.

Tr. 1	1 J	30-17-33	Input
"	3 P	"	"
Tr. 2	5 B	"	"
Tr. 3	1 H	"	"
Tr. 4	3 F	29-17-33	"
"	7 D	"	"
Tr. 5	5 H	"	"
"	6 B	"	"
Tr. 6	1 L	"	"
"	2 N	"	"
"	3 K	"	"
"	4 M	"	"
Tr. 7	1 O	"	"
"	2 J	"	"
"	3 P	"	"
Tr. 8	3 B	32-17-33	"

TOTAL	13	378

MAGGIE SUETTA COCKBURN

U.S.Min.(10)1-2 D	33-17-33	6

CONTINENTAL OIL CO.

G.Mitch B	2 P	5-17-32	3
"	3 I	"	20
"	4 O	"	S.I.
"	5 H	"	8
"	6 J	"	6
Gulf St. E	2 K	16-17-32	10
"	3 L	"	Input
Pearl B (60)	3 N	30-17-33	40

TOTAL	6	87

CROWN CENTRAL PET. CORP.

Project (15 Units)

Mal.Gray.Ut.B-1 I	20-17-33	30	
"	2 O	"	30
"	5 K	"	30
"	6 M	"	6
Mal.Gray.Ut.D	2 E	21-17-33	20
"	3 M	"	25
" Ut. E	1 A	29-17-33	10
" Ut. B	3 P	20-17-33	Input
"	4 N	"	"
"	7 L	"	"
" Ut. D	1 L	21-17-33	"
"	4 D	"	"
"	5 N	"	"
" Ut. CPS	1 J	20-17-33	"
Mal. Gray. Ut. PLM			
"	12 F	21-17-33	"

TOTAL	7	151

DENIUS, H. R. ET AL

Cock. Fed.	7 I	33-17-33	3
"	1-10 J	"	12
Wyatt Phil.	8 D	34-17-33	15

TOTAL	4	30

GREAT WESTERN DRILLING CO.

Malmar Unit

13	13 M	13-17-32	No C-116

GREAT WESTERN DRILLING CO.

Project (33 Units + 9 AF)

Malmar Unit

7	5 E	7-17-33	3
Acreage factor	1.025		
"	9 I	"	3
"	11 K	"	10
"	13 M	"	8
Acreage factor	1.050		

GREAT WESTERN DRILLING CO. CONT'D

Malmar Unit

7	15 O	7-17-33	6
12	9 I	12-17-32	3
"	11 K	"	4
"	13 M	"	4
"	15 O	"	18
13	1 A	13-17-32	25
"	3 C	"	4
"	5 E	"	7
"	7 G	"	12
"	11 K	"	8
18	3 C	18-17-33	10
"	5 E	"	10

Acreage factor 1.050

7	6 F	7-17-33	Input
"	10 J	"	"
"	12 L	"	"

Acreage factor 1.050

"	14 N	"	"
"	16 P	"	"
12	10 J	12-17-32	"
"	12 L	"	"
"	14 N	"	"
"	16 P	"	"
13	2 B	13-17-32	"
"	4 D	"	"
"	6 F	"	"
"	8 H	"	"
"	12 L	"	"
"	14 N	"	"
18	4 D	18-17-33	"

Acreage factor 1.050

"	6 F	"	"

TOTAL	16	135

HUDSON, W. A. & E. R.

Hudson Fed.	2 J	15-17-32	7
N.M. State	1 M	32-16-32	3

TOTAL	2	10

KENNEDY OIL CO., INC.

State 16	1 M	16-17-33	10

KERSEY & COMPANY

Wallingford	1 C	32-17-32	25

KERSEY & COMPANY

Project (4 Units)

Hover	1 A	32-17-32	120
"	2 B	"	Input
Hover F St.	4 G	"	"
"	5 H	"	50

TOTAL	2	170

LARUE, C. E. & B. N. MUNCY, JR.

Johns B	2 A	35-17-32	R-3221

PENNZOIL UNITED, INC.

Project (46.33 Units + 6 AF)

Phil. Fed.	1 A	33-17-33	46
Phil. St.	1 M	28-17-32	6
"	3 E	"	4
"	5 C	"	12
"	7 K	"	4
"	9 O	"	12
"	12 I	"	4
Phil. B St.	2 I	19-17-33	40
"	4 A	"	29
"	6 G	"	32
"	8 O	"	S.I.
"	9 K	"	11
"	11 C	"	33

MALJAMAR (G-SA) CONT'D.

CITIES SERVICE OIL CO.

Cockb.B St.	1 E	2-18-33	5
Corbin A	2 B	3-18-33	3
State BY	5 J	32-17-33	10
"	6 I	"	9
State CB	1 G	"	10
State CD	1 K	"	10
Wyatt A Fed.	3 N	34-17-33	6
" #2 Fed.	4 O	33-17-33	5

TOTAL 8 58

CITIES SERVICE OIL CO.

Project (26.66 Units)

S.M.G.S.A.U.

Tr. 1	2 I	30-17-33	20
Tr. 2	4 A	"	8
"	3 G	"	8
Tr. 4	2 E	29-17-33	60
"	8 C	"	10
Tr. 5	4 G	"	36
Tr. 6	5 K	"	52
Tr. 7	4 I	"	8
"	5 J	"	117
Tr. 9	2-4 A	32-17-33	27
"	5 H	"	25
Tr. 10	4 C	"	7

MALJAMAR REPRESS. (G-SA)
Top Allowable 80 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 160 MCF
CONTINENTAL OIL CO.
Baish B 3 B 22-17-32 Input
" 4 A " 140
Miller B 1 A 23-17-32 35
" 2 B " Input
Miller BX 1 P 14-17-32 "
" 2 I " 20
" 3 H " Input
" 4 A " 10
" 5 O " S.I.
" 6 J " Input
" 7 G " 20
Wm. Mitch. B Federal
" 1 B 18-17-32 8
" 3 G 17-17-32 38
" 4 H 18-17-32 22
" 9 O 17-17-32 25
" 19 K " 3
" 6 H " Input
" 7 L " "
" 8 J " "
" 12 P 18-17-32 "
" 13 N " "
" 15 N 17-17-32 "
State F 3 J 16-17-32 "
" 4 G " 22
" 8 A " 90
" 5 I " 70
" 6 B " Input
" 7 H " "
Taylor 1 M 14-17-32 55
" 2 L " Input
" 3 N " "
" 4 K " 25
Hudson Fed. 1 L 15-17-32 Input

TOTAL 15 583

CONTINENTAL OIL CO.

MCA Unit Battery #1

" 14 P 17-17-32 1
" 16 M " S.I.
" 17 M 18-17-32 23
" 19 C 19-17-32 9
" 21 A " 20
" 23 C 20-17-32 387
" 25 A " 32
" 49 G " 536
" 51 E " 129
" 53 G 19-17-32 35
" 55 E " 31
" 56 L " 43
" 57 K " 82
" 58 J " 80
" 60 I " 302
" 61 L 20-17-32 87
" 63 K " 165
" 95 O " 173
" 96 N " 120
" 98 M " 120
" 99 P 19-17-32 22
" 101 O " 223
" 103 M " 87
" 106-105 C 30-17-32 190
" 108 A " 57
" 160 G " 47
" 161 J " 227
" 162 F " S.I.
" 163 E " 58
" 165 K " 87
" 64 K 20-17-32 253

MALJAMAR REPRESS. (G-SA) CONTINUED

CONTINENTAL OIL CO. CONT'D

MCA Unit Battery #1

" 167-168 I 30-17-32 121
" 216 O " 39
" 218 M " 19
" 219 C 31-17-32 380
" 253 E 20-17-32 365
" 255 C " 70
" 256 I " 448
" 257 F " 230
" 258 A " 95
" 259 I 19-17-32 79
" 263 L 20-17-32 188
" 264 I 19-17-32 152
" 265 L 20-17-32 95
" 266 K " 47
" 267 M 17-17-32 32
" 276 P 19-17-32 68
" 278 G 30-17-32 552
" 279 P 19-17-32 299
" 281 D 29-17-32 163
" 283 I 19-17-32 259
" 285 I " 309
" 286 M " 89

Acreage factor 1.025

" 288 D 29-17-32 53
" 289 B 30-17-32 116
" 291 L 19-17-32 273
" 297 F 30-17-32 81
" 298 H 19-17-32 332
" 304 I 30-17-32 277

MCA Unit Battery #2

" 9 M 15-17-32 4
" 11 O 16-17-32 48
" 13 M " 10
" 27 C 21-17-32 26
" 29 A " 4
" 30 D 22-17-32 S.I.
" 40 E " 82
" 41 H 21-17-32 S.I.
" 43 G " 28
" 44 F " 24
" 47-46 E " 150
" 66 I 20-17-32 124
" 67 I 21-17-32 104
" 69 K " 8
" 91 O " 62
" 92 N " 101
" 93 M " 35
" 110 C 29-17-32 71
" 112 A " 120
" 114 D 28-17-32 38
" 115 C " 64
" 117 B " 133
" 151 G " 161
" 152 F " 101
" 153 E " 73
" 155 G 29-17-32 77
" 156 F " 20
" 158 E " 122
" 170 K " 146
" 172 O " 137
" 173 I " 119
" 174 L 28-17-32 120
" 212 O 29-17-32 76
" 214 M " 25
" 234 N 21-17-32 131
" 245 A " 56
" 251 M " 126
" 252 D 28-17-32 100
" 260 F " 246
" 262 E 21-17-32 260

MALJAMAR (G-SA) CONTINUED

PENNZOIL UNITED, INC. CONT'D

Phil. B St.	13 E	19-17-33	7
Acreage factor 1.050			
"	14 N	"	18
Western St.	1 G	20-17-33	9
"	2 C	"	13
"	7 O	17-17-33	14
"	9 A	29-17-33	26
Phil. B St.	11 M	17-17-33	38
"	12 I	"	24
"	14 K	"	30
"	16 E	20-17-33	21
Phillips Fed.	3 H	33-17-33	Input
"	2Y B	"	"
Phillips St.	2 L	28-17-33	"
"	4 D	"	"
"	6 E	"	"
"	8 N	"	"
"	10 J	"	"
"	13 P	"	"
Phillips B St.	1 P	19-17-33	"
"	3 H	"	"
"	5 B	"	"
"	7 J	"	"
"	10 F	"	"
"	12 D	"	"
Acreage factor 1.050			
"	15 L	"	"
Acreage factor 1.050			
Western St.	13 E	20-17-33	"
Phillips B St.			
"	4 H	"	"
"	5 B	"	"
"	6 D	"	"
"	8 N	17-17-33	"
"	10 P	"	"
"	13 J	"	"
"	15 L	"	"
Phillips C St.	1 L	27-17-33	"
TOTAL 22 433			
PHILLIPS PETROLEUM CO.			
*Kennedy St.	2 I	17-17-32	S.I.
Leamex	(31) 13 B	16-17-33	28
"	(21) 15 H	"	13
"	(76) 16 J	"	28
Mex. A	3 N	1-17-32	3
Philmex	5 N	27-17-33	12
"	6 M	"	8
"	(69) 10 K	"	14
"	(119) 11 P	"	80
*Order R-2362-A			
U. S. Minerals			
"	(79) 4 O	30-17-33	79
TOTAL 9 265			
PHILLIPS PETROLEUM CO.			
Project (11 Units)			
Phil. E. State	1 E	8-17-33	20
"	3 O	"	21
"	4 P	"	50
"	5 I	"	26
"	6 M	9-17-33	25
"	7 L	"	22
"	10 O	"	55
"	12 M	10-17-33	75
"	13 D	15-17-33	40
"	14 B	"	48
"	2 J	8-17-33	Input
"	8 N	9-17-33	"
"	9 K	"	"
TOTAL 10 382			

PHILLIPS PETROLEUM CO.

Phil. St.	E(121)11 I	9-17-33	80

SHENANDOAH OIL CORP.

Aztec State	1 L	8-17-33	40
"	2 M	"	30
"	3 N	"	26
"	4 N	"	30
Phil. State	5 L	16-17-33	35
"	6 K	"	12
"	7 N	"	10
State BD	1 H	7-17-33	30
State C	1Y G	8-17-33	52
State D	2 D	"	Input
State E	1 A	"	4
Shell A St.	1 H	"	Input
Vickers St.	1 M	4-17-33	2

TOTAL	11	271

SHENANDOAH OIL CORP.

Project (4 Units)

Phillips St.	1 E	16-17-33	6
"	3 F	"	60
"	4 C	"	70
"	2 D	"	Input

TOTAL	3	136

SHENANDOAH OIL CORP.

Project (6 Units)

State A	1 B	7-17-33	30
"	5 H	8-17-33	50
" Bat. #2	7 A	7-17-33	40
"	8 E	9-17-33	20
"	6 D	8-17-33	input
"	3 C	7-17-33	"

TOTAL	4	140

SPEARS, E. D.

Den. Fed.	9 L	33-17-33	10
"	10 K	"	7
Wy. Phil. (5)	1 C	"	5
"	(6) 3 E	"	6
"	(14) 10 G	"	14
"	(3) 12 C	"	3

TOTAL	6	45

TAMARACK PETROLEUM CO.

McLaughlin State			
"	(8) 11 D	10-17-33	8
Shell State			
"	(121) 1 E	10-17-33	80
Shell A State			
"	(86) 1 H	9-17-33	80

TOTAL	3	168

TEXACO INC.

Federal	2 I	14-17-32	58
Federal C	1 P	"	Input

TEXACO INC.

Project (4 Units)

St. N.M. O	21 G	12-17-32	7
"	23 E	"	40
"	20 H	"	Input
"	22 F	"	"

TOTAL	2	47

WILLIAMS, GEORGE H.

Lea NZ St. (23)	1 N	34-16-32	23

POOL TOTAL	212	4255

MALJAMAR REPRESS. (G-SA) CONTINUED

MALJAMAR PADDOCK

CONTINENTAL OIL CO. CONT'D			
MCA Unit	116 B	28-17-32	Input
"	119 D	27-17-32	"
"	121 B	"	"
"	123 D	26-17-32	"
"	127 D	27-17-32	"
"	128 F	25-17-32	"
"	130 G	"	"
"	131 B	27-17-32	"
"	133 D	30-17-32	"
"	135 F	30-17-33	"
"	137 H	25-17-32	"
"	139 F	"	"
"	141 H	26-17-32	"
"	143 F	"	"
"	145 H	27-17-32	"
"	147 F	"	"
"	150 H	28-17-32	"
"	154 H	29-17-32	"
"	157 F	"	"
"	159 H	30-17-32	"
"	161 F	"	"
"	164 L	"	"
"	166 J	"	"
"	168 I	"	"
"	169 L	29-17-32	"
"	171 J	"	"
"	175 L	28-17-32	"
"	178 J	"	"
"	180 L	27-17-32	"
"	184 J	"	"
"	189 J	26-17-32	"
"	190 L	25-17-32	"
"	193-194 J	"	"
"	195 I	"	"
"	197-198 L	30-17-32	"
"	200 O	25-17-32	"
"	203 P	27-17-32	"
"	205 N	"	"
"	207 P	28-17-32	"
"	209 N	"	"
"	211 P	29-17-32	"
"	213 N	29-17-32	"
"	215 P	30-17-32	"
"	217 N	"	"
"	220 D	33-17-32	"
"	223 B	"	"
"	228 B	"	"
"	229 E	34-17-32	"
"	230 G	33-17-32	"
"	232 F	"	"
"	235 F	28-17-32	"
"	242 L	19-17-32	"
"	246 P	17-17-32	"
"	247 H	23-17-32	"
"	249 N	26-17-32	"
"	259 I	19-17-32	"
TOTAL	180		19103
FAIR OIL CO.			
Johns B	3 O	16-17-32	4
"	4 I	"	25
TOTAL	2		29
REPRESS. TOTAL	197		19715
POOL TOTAL	409		23970

MALJAMAR PADDOCK			
Top Allowable	107	No GOR Limit	
		No Test Required	
CONTINENTAL OIL CO.			
Mitchell B			
"	(18)	10 O	17-17-32 18
"	(34)	11 N	" 34
"	(23)	15 L	20-17-32 23
POOL TOTAL	3		75
MALJAMAR WOLFCAMP			
Top Allowable	374	GOR Limit	2,000
Top CSG Head Gas Limit	748	MCF	
AZTEC OIL & GAS CO.			
NE Malj.Ut.(44)1 D	5-17-33	44	750
MASON DELAWARE EAST			
Top Allowable	80	GOR Limit	2,000
		No Test Required	
Top CSG Head Gas Limit	160	MCF	
HIGHLAND PRODUCTION CO.			
Russ.Fed.(20)	1 B	20-26-32	20
"	(15)	2 P	" 15
"	(8)	4 C	" 8
"	(26)	5 O	17-26-32 26
"	(1)	6 K	20-26-32 1
"	(45)	7 G	" 45
"	(5)	8 I	17-26-32 5
POOL TOTAL	7		120
MASON DELAWARE NORTH			
Top Allowable	67	GOR Limit	2,000
Top CSG Head Gas Limit	116	MCF	
CONTINENTAL OIL CO.			
Russell 19 Federal			
"	(9)	1 L	19-26-32 9 1000
Acreage factor	1.025		
Russ. 19 Fed.			
"	(26)	2 K	19-26-32 26 731
"	(2)	3 M	" 2 **2000
Acreage factor	1.025		
"	(3)	4 N	" 3 1667
Thompson 18 Federal			
"	(28)	1 I	18-26-32 28 286
"	(10)	2 G	" 10 800
Thompson 19 Federal			
"	(16)	1 E	19-26-32 16 1438
Acreage factor	1.025		
"	(32)	3 D	" 32 719
Acreage factor	1.025		
"	2 F		Input
TOTAL	8		126
TEXACO INC.			
N.C.Higgins Federal			
"	(2)	1 L	8-26-32 2 1500
POOL TOTAL	9		128
McCORMACK SILURIAN			
Top Allowable	187	GOR Limit	2,000
Top CSG Head Gas Limit	374	MCF	
GULF OIL CORP.			
W. T. McCorm.			
"	(49)	11 A	32-21-37 49 1245
MOBIL OIL CORP.			
E.O.Carson(10)16 D	33-21-37	10	**3400
POOL TOTAL	2		59

MALJAMAR REPRESS. (G-SA) CONTINUED

CONTINENTAL OIL CO. CONT'D

MCA Unit Battery #2

"	269 P	20-17-32	79
"	270 F	29-17-32	187
"	271 A	20-17-32	14
"	277 B	29-17-32	74
"	287 I	20-17-32	142
"	290 D	29-17-32	156
"	293 K	"	190
"	294 K	"	230
"	295 I	30-17-32	232

MCA Unit Battery #3

"	37 G	22-17-32	40
"	38 F	"	20
"	71 I	21-17-32	120
"	73 K	22-17-32	50
"	75 I	"	50
"	85 O	"	30
"	86 N	"	130
"	87 N	"	S.I.
"	88 M	"	50
"	89 M	"	50
"	118 A	28-17-32	100
"	120 C	27-17-32	240
"	122 A	"	150
"	146 G	"	150
"	148 E	"	120
"	149 E	"	70
"	176 K	28-17-32	100
"	177 J	"	40
"	179 I	"	100
"	181 K	27-17-32	30
"	182 J	"	50
"	183 O	"	50
"	185 J	"	118
"	186 I	"	174
"	204 O	"	30
"	206 M	"	160
"	208 O	28-17-32	S.I.
"	210 M	"	140
"	221 C	33-17-32	S.I.
"	222 B	"	100
"	224 A	33-17-32	30
"	225 D	34-17-32	30
"	226 D	33-17-32	40
"	300-227 C	"	201
"	228 B	"	Input
"	229 E	"	S.I.
"	231 G	"	30
"	233 E	"	250
"	254 O	28-17-32	200
"	261 N	"	140
"	268 K	"	160
"	274 A	"	180
"	275 H	33-17-32	120
"	280 G	28-17-32	90
"	282 C	27-17-32	100
"	284 E	28-17-32	170
"	292 D	27-17-32	117
"	296 K	28-17-32	100
"	299 D	27-17-32	200

MCA Unit Battery #4

"	32 C	23-17-32	20
"	33 G	"	30
"	35 E	"	140
"	77 K	"	20
"	79 I	"	10
"	81 O	"	10
"	83 M	"	40
"	124 C	26-17-32	10
"	125 B	"	S.I.
"	126 A	"	15

CONTINENTAL OIL CO. CONT'D

MCA Unit Battery #4

"	128 F	25-17-32	20
"	129 C	27-17-32	5
"	132 A	"	60
"	134 C	30-17-33	S.I.
"	136 E	"	50
"	138 G	25-17-33	70
"	140 E	30-17-33	10
"	142 G	26-17-32	5
"	144 E	"	S.I.
"	187 L	"	S.I.
"	188 K	"	10
"	191-192 K	25-17-32	80
"	196 I	25-17-32	30
"	199 K	30-17-32	50
"	201 N	26-17-32	40
"	202 M	"	5
"	273 L	"	110

MCA Unit Battery #5

"	2 A	17-17-32	70
"	4 C	16-17-32	20
"	5 E	"	35
"	6 H	17-17-32	S.I.
"	8 I	"	25
MCA Unit	1 B	"	Input
"	3 D	16-17-32	"
"	7 F	17-17-32	"
"	10 P	16-17-32	"
"	12 N	"	"
"	14 P	17-17-32	"
"	15 N	"	"
"	18 D	19-17-32	"
"	20 B	"	"
"	22 D	20-17-32	"
"	24 B	"	"
"	26 D	"	"
"	28 B	21-17-32	"
"	31 D	23-17-32	"
"	34 F	"	"
"	36 H	22-17-32	"
"	38-39 F	"	"
"	42 H	21-17-32	"
"	44-45 F	"	"
"	48 H	20-17-32	"
"	50 F	"	"
"	119 D	27-17-32	"
"	52 H	19-17-32	"
"	54 F	"	"
"	59 J	"	"
"	62 L	20-17-32	"
"	65 J	"	"
"	68 K	23-17-32	"
"	70 J	21-17-32	"
"	72 L	22-17-32	"
"	74 J	"	"
"	76 L	23-17-32	"
"	78 J	"	"
"	80 P	"	"
"	82 N	"	"
"	84 P	22-17-32	"
"	86-87 N	"	"
"	90 P	21-17-32	"
"	94 P	20-17-32	"
"	97 N	"	"
"	100 P	19-17-32	"
"	102 N	"	"
"	104 D	30-17-32	"
"	107 B	"	"
"	109 D	29-17-32	"
"	111 B	"	"
"	113 D	28-17-32	"

MESCALERO SAN ANDRES CONTINUED

MOBIL OIL CORP.
 State BB
 " (30) 2 J 14-10-32 30 400
 " (15) 3 G " 15 487
 " (8) 4 O " 8 675
 New Mex.B(20) 6 A 27-10-32 20 735
 " (16) 7 H " 16 644
 " (18) 8 B " 18 300
 New Mex.X(25) 1 P 10-10-32 25 556

TOTAL 7 132
 READING & BATES, INC.
 White (7) 1 P 15-10-32 7 **8557
 " (2) 2 I " 2 **19826

TOTAL 2 9
 SUN OIL COMPANY
 Harris St.(66) 1 K 23-10-32 54 *2982
 " (30) 2 N " 30 **3170
 " (28) 3Y J " 28 808
 " (44) 4 O " 44 1377
 St..N.M.E(35) 1 D 26-10-32 35 530
 " (25) 2 E " 25 1453
 " (21) 3 C " 21 1454
 " (15) 4 F " 15 1509

TOTAL 8 252
 WIL-Mc OIL CORP.
 St.N.M.(47) 1 N 11-10-32 47 TSTM
 " (15) 2 L " 15 "
 White St.(10) 2 A 15-10-32 10 "

TOTAL 3 72
 POOL TOTAL 43 1308
 MESCALERO WOLFCAMP NORTH
 Top Allowable 240 GOR Limit 2,000
 No Test Required
 Top CSG Head Gas Limit 480 MCF
 WIL-Mc OIL CORP.
 State (18) 1 A 15-10-32 5

MIDWAY ABO
 Top Allowable 240 GOR Limit 2,000
 Top CSG Head Gas Limit 480 MCF
 ATLANTIC RICHFIELD CO.
 C.M.Selby(22) 1 G 18-17-37 22 807
 CONSOLIDATED OIL & GAS INC.
 Lov.St.(13) 1 C 16-17-37 13 **2432
 " Bat. 2(2) 2 N 9-17-37 2 **7223
 Midway St.(12) 1 P 8-17-37 12 **5148
 " #2 (20) 3 N " 20 **3526
 Shipp A (11) 1 G 17-17-37 11 **5337
 " (16) 2 C " 16 **4000
 " (81) 3 D " 81 **2058
 So.Un.St.(13) 1 D 16-17-37 13 1247

TOTAL 8 168
 GULF OIL CORP.
 Lea KN St.(14) 1 A 17-17-37 14 1786
 " (23) 2 B " 23 1174

TOTAL 2 37
 TEXACO INC.
 St.N.M.DE(19) 1 F 18-17-37 19 **2200
 " (44) 2 E " 44 **3091
 Acreage factor .950

TOTAL 2 63

POOL TOTAL 13 290

MIDWAY SAN ANDRES

Top Allowable 107 GOR Limit 2,000
 No Test Required
 Top CSG Head Gas Limit 214 MCF
 CONSOLIDATED OIL & GAS, INC.
 Shipp (66) 2 I 17-17-37 50

MILNESAND PENN

Top Allowable 302 GOR Limit 2,000
 No Test Required
 Top CSG Head Gas Limit 604 MCF
 HANKS, ROGER C.
 Haley (179) 1 I 13-8-34 179

LARIO OIL & GAS CO.
 Federal A(34) 1 J 14-8-34 34

SUN OIL COMPANY
 Federal F 1 H 13-8-34 SWD Drop

POOL TOTAL 2 213

MILNESAND SAN ANDRES

Top Allowable 80 GOR Limit 2,000
 Top CSG Head Gas Limit 160 MCF
 AMOCO PRODUCTION CO.
 Horton Fed.(1) 1 D 30-8-35 1 **2000
 Acreage factor .950
 " (7) 2 C " 7 1143
 " (11) 3 E " 11 **2727
 Acreage factor .950
 " (6) 4 F " 6 **2500
 " (5) 5 G " 5 600
 " (13) 6 L " 13 1308
 Acreage factor .950
 " (7) 7 B " 7 1286
 " (6) 8 K " 6 667
 " (25) 9 J " 25 1080
 " (9) 10 A " 9 333
 " (10) 11 H " 10 **4700
 " (8) 12 N " 8 **3875
 " (9) 13 O " 9 222
 " (3) 14 M " 3 333
 Acreage factor .950
 " (4) 19 C 31-8-35 4 250
 " (4) 20 D 29-8-35 4 **3250
 " (5) 22 C " 5 200
 " (6) 23 D 31-8-35 6 333
 Acreage factor .950
 " (2) 24 B " 2 **6500
 " (12) 26 B 29-8-35 12 83
 " 28 A " Gas Well
 " (1) 29 H " 1 1000

TOTAL 21 154
 AMOCO PRODUCTION CO.
 Horton Fed. 15 P 30-8-35 S.I.
 " (12) 17 I " 12 583
 " 18 E 29-8-35 S.I.
 " 21 L " S.I.
 " 25 F " S.I.
 " (4) 27 G " 4 900
 " 30 K " Input
 " 31 M " S.I.

TOTAL 2 16
 BTA OIL PRODUCERS
 Pate 1 H 6-8-35 Gas Well

INGRAM, TOM L.
 Alcorn 1 D 28-8-35 P & A Drop
 " 2 M 21-8-35 "

SOUTH McCORMACK SILURIAN

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

GULF OIL CORP.

R. E. Cole NCT-A

" (85) 8 K 16-22-37 85 **2671

" (27) 10 E " 27 **2556

" (14) 12 D " 14 **3214

" (207) 13 O " 117 *3192

" (65) 14 F " 62 **4846

TOTAL 5 305

STOLTZ, WAGNER & BROWN

Walden (240) 1 A 21-22-37 187 944

TEXAS PACIFIC OIL CO., INC.

Will Cary(55) 9 E 22-22-37 55 1836

POOL TOTAL 7 547

McDONALD PENN

Top Allowable 374 GOR Limit 2,000

Top CSG Head Gas Limit 748 MCF

HUBER, J. M. CORP.

Griffin (111) 1 A 4-14-36 111 1955

MEDICINE ROCK DEVONIAN

(80 Acre Spacing)

Top Allowable 620 GOR Limit 2,000

No Gas Test Required

Top CSG Head Gas Limit 1240 MCF

ATLANTIC RICHFIELD CO.

Reed Est.(10) 1 J 22-15-38 10

Stone (67) 1 G " 67

" (189) 2 B " 10

TOTAL 3 87

GREATHOUSE & PIERCE

Lee Carter et al

" (65) 1 M 14-15-38 65

POOL TOTAL 4 152

MESA QUEEN

Top Allowable 80 GOR Limit 5,000

Top CSG Head Gas Limit 400 MCF

TENNECO OIL CO.

Project (25 Units)

Mesa Queen Ut.

" 3 A 16-15-32 100

" 7 F 16-16-32 100

" 8 G " 100

" 12 J 17-16-32 100

" 13 I " 100

" 14 L 16-16-32 100

" 15 K " 100

" 17 M " 100

" 19 O 17-16-32 100

" 21 M 16-16-32 100

" 22 D 20-16-32 100

" 23 G " 100

" 1 C 16-16-32 Input

" 2 B " "

" 4 G 17-16-32 "

" 5 H " "

" 6 E 16-16-32 "

" 9 H " "

" 10 L 17-16-32 "

" 11 K " "

" 16 J 16-16-32 "

" 18 N 17-16-32 "

" 20 P " "

" 24 E 20-16-32 "

" 25 N 16-16-32 "

POOL TOTAL 12 1200

NORTH MESCALERO CISCO

Top Allowable 240 COR Limit 2,000

Top CSG Head Gas Limit 480 MCF

HANKS, ROGER C.

Fina St.(112) 1 I 10-10-32 112 446

Zapata St.(66) 1 A " 66 1864

POOL TOTAL 2 178

MESCALERO DEVONIAN

Top Allowable 302 GOR Limit 2,000

No Gas Test Required

Top CSG Head Gas Limit 604 MCF

MOBIL OIL CORP.

N.M. B (350) 1 B 27-10-32 302

" (345) 4 G " 302

" (320) 5 H " 302

POOL TOTAL 3 906

MESCALERO PERMO PENN

Top Allowable 240 GOR Limit 2,000

Top CSG Head Gas Limit 480 MCF

ANTWEIL, MORRIS R.

N.M. AF St.(9) 2 I 27-10-32 9 1222

MOBIL OIL CORP.

N.M. B (14) 2 A 27-10-32 14 **7214

" (7) 3 B " 7 **9143

TOTAL 2 21

POOL TOTAL 3 30

MESCALERO SAN ANDRES

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

CITIES SERVICE OIL CO.

Lane (99) 1 C 14-10-32 80 374

State AD(14) 2 I 22-10-32 14 214

" (34) 3 P " 34 TSTM

" (18) 6 H " 18 167

" (19) 9 G 23-10-32 19 631

" (8) 10 B " 8 375

State BL(55) 1 E 14-10-32 55 1145

" (21) 2 D " 21 286

" (17) 3 F " 17 1765

State BN(69) 1 K " 69 TSTM

" (50) 2 M " 50 **2640

" (14) 3 L " 14 214

" (22) 4 N " 22 1045

TOTAL 13 421

CONTINENTAL OIL CO.

State 11-23

" (106) 1 D 23-10-32 80 1594

" (20) 2 E " 20 **2450

" (106) 3 L " 80 1037

" (27) 4 C " 27 **2666

" (48) 5 M " 48 1687

" (61) 6 F 23-10-32 61 1295

TOTAL 6 316

DALBY, ARNO R.

State (16) 1 I 10-10-32 16 TSTM

FLAG-REDFERN OIL CO.

Sunray St.(39) 1 M 11-10-32 39 495

" (35) 2 L " 35 534

TOTAL 2 74

McCLELLAN, JACK L.

Susanne St.(16) 1 I 27-10-32 16 TSTM

MONUMENT BLINEBRY CONTINUED

AMERADA HESS CORP. CONT'D

State H (18) 3 J 1-20-36 18 **2367

TOTAL 8 211

ATLANTIC RICHFIELD CO.

Barber(29) 8 D 8-20-37 29 **3308

" (14) 9 A 7-20-37 14 **3245

" (38) 10 E 8-20-37 38 **2092

" (47) 11 L " 47 773

" (17) 14 H 7-20-37 14 1705

" (17) 17 I " 17 **2028

Phil.A. (4) 5 M 13-19-37 4 **2320

" (3) 7 N " 3 **3634

TOTAL 8 166

CONTINENTAL OIL CO.

Britt A-6(7) 3 L 6-20-37 7 1143

Acreage factor .975

" (85) 5 M " 85 600

Acreage factor .975

TOTAL 2 92

GULF OIL CORP.

B. V. Culp NCT-B

" (19) 4 P 31-19-37 19 842

Graham State NCT-F

" (10) 6 P 36-19-36 10 500

G. C. Matthews

" (18) 11 I 6-20-37 18 1000

B. Whitmire(22) 5 F 8-20-37 22 1864

TOTAL 4 69

HENDRIX, JOHN H.

Cooper B(20)10 D 7-20-37 19 *11000

Acreage factor .975

MARATHON OIL CO.

B. Barber(20)10 L 5-20-37 20 1124

TEXACO, INC.

J. R. Phillips

" (6) 7 E 6-20-37 6 **4167

Acreage factor .975

" (18) 8 F " 18 1722

" (6) 9 C " 6 **5800

TOTAL 3 30

UNION TEXAS PETROLEUM CORP.

Britt Fed.(26)10 B 7-20-37 26 **3038

POOL TOTAL 28 633

MONUMENT PADDOCK

Top Allowable 107 GOR Limit 2,000

Top CSG Head Gas Limit 214 MCF

AMERADA HESS CORP.

E.S.Adkins(8) 3 M 5-20-37 8 **3360

L.M.Lambert(35)8 B 6-20-37 35 806

" (22) 9 H " 22 376

" (96) 10 G " 96 473

TOTAL 4 161

ATLANTIC RICHFIELD CO.

B.J.Barber

" (21) 12 A 7-20-37 21 783

" (41) 13 E 8-20-37 41 528

" (3) 15 D " 3 **3851

" (13) 16 L " 13 1363

" (25) 18 H 7-20-37 25 1096

" (28) 19 I " 28 619

" (21) 20 P " 21 729

TOTAL 7 152

MONUMENT PADDOCK CONTINUED

GETTY OIL CO.

T.Anderson(50)3 J 8-20-37 50 340

GULF OIL CORP.

G.C.Matthews

" (24) 7 P 6-20-37 24 917

" (16) 9 O " 16 813

" (8) 10 J " 8 1625

" (6) 11 I " 6 1333

B. Whitmire(16) 6 B 8-20-37 16 813

" (12) 8 F " 12 1167

TOTAL 6 82

TEXACO INC.

J.R.Phillips

" (12) 12 F 6-20-37 12 **3083

UNION TEXAS PETROLEUM CORP.

Britt A(3) 4 N 6-20-37 3 **10000

Britt B (2) 2 N 5-20-37 2 500

TOTAL 2 5

POOL TOTAL 21 462

MONUMENT TUBB

(80 Acre Spacing)

Top Allowable 222 GOR Limit 4,000

Top CSG Head Gas Limit 888 MCF

AMERADA HESS CORP.

V. Laughlin(12) 4 A 9-20-37 12 2222

State Q (7) 4 I 16-20-37 7 **34414

TOTAL 2 19

AMOCO PRODUCTION CO.

Gillully B Federal RA/A

" (4) 8 C 22-20-37 4 **13171

" (9) 9 D " 9 3467

" (9) 10 B " 9 1889

TOTAL 3 22

ASHMUN & HILLARD

J.W.Cooper(23) 1 F 3-20-37 23 2870

CONTINENTAL OIL CO.

Britt B (2) 9 J 15-20-37 2 **61250

" (16) 10 F " 16 **22500

" (7) 12 E " 7 3394

" (7) 18 N 10-20-37 7 143

" (11) 19 B 15-20-37 11 273

" (2) 20 I 10-20-37 2 1500

" (2) 21 J " 2 2500

Britt Phil.

" (4) 1 E " 4 **15500

SEMU Blinebry Tubb

" (22) 84 A 22-20-37 22 **18454

" (8) 85 H 15-20-37 8 125

SEMU Dr. (6) 70 I " 6 333

SEMU Tubb(20) 86 D 14-20-37 20 2100

" (3) 87 M " 3 **9000

" (23) 88 F " 23 **18696

Skaggs B A/c-1

" (3) 6 N 11-20-37 3 **58667

TOTAL 15 136

GULF OIL CORP.

H.T.Orcutt NCT-H.

" (17) 1 E 11-20-37 17 **10647

MALLARD EXPLORATION, INC.

Laughlin (4) 1 H 9-20-37 4 **7125

MILNESAND SAN ANDRES CONTINUED

NORMAN, D. M.

M. Hudson	(8)	1 I	23-8-34	8	TSTM
Luman	(10)	1 A	"	10	800
"	(5)	3 B	"	5	800
Weather.	(24)	1 D	24-8-34	24	542
"	(30)	2 C	"	30	567
"	(28)	3 F	"	28	571
"	(30)	6 K	"	30	567

TOTAL 7 135

UNION TEXAS PETROLEUM CORP.

Milnesand Unit

"	(3)	13 J	5-8-35	3	**9333
"	(3)	14 O	"	3	1333
"	(4)	24 J	19-8-35	4	**2250
"	(8)	25 O	"	8	1125
"	(3)	27 I	"	3	**2000
"	(10)	28 M	20-8-35	10	**2300
"	(5)	31 L	18-8-35	5	**10600
Acreage factor .950					
"	(6)	32 M	"	6	**6667
Acreage factor .950					
"	(7)	33 J	"	7	**4286
"	(8)	34 K	"	8	**3950
"	(5)	35 D	19-8-35	5	**6000
Acreage factor .950					
"	(7)	37 C	19-8-35	7	**7142
"	(5)	38 O	"	5	**2200
"	(9)	39 E	"	9	**4111
Acreage factor .950					
"	(8)	52 B	24-8-34	8	**7500
"	(4)	53 E	13-8-34	4	**4250
"	(8)	55 G	"	8	**3250
"	(2)	57 A	24-8-34	2	**3500
"	(5)	58 A	13-8-34	5	**3000
"	(4)	59 B	"	4	**3750
"	(4)	62 D	8-8-35	4	**4250
"	(6)	71 M	5-8-35	6	**3667
"	(4)	93 O	6-8-35	4	**2250
"	(3)	111 G	12-8-34	3	1333
"	(6)	113 A	"	6	667
"	(6)	114 B	"	6	1167
"	(6)	121 M	7-8-35	6	1833
Acreage factor .950					
"	(6)	123 L	"	6	**2167
Acreage factor .950					
"	(5)	124 K	"	5	**2200
"	(7)	125 E	"	7	857
Acreage factor .950					
"	(6)	126 D	"	6	1833
Acreage factor .950					
"	(9)	128 C	"	9	1556
"	(6)	131 B	"	6	**2000
"	(5)	132 A	"	5	**2400
"	(5)	133 G	"	5	**8000
"	(6)	134 J	"	6	**7000
"	(6)	135 O	"	6	**6500
"	(5)	137 I	"	5	**8400
"	(4)	141 M	12-8-34	4	750
"	(3)	142 L	"	3	667
"	(8)	152 K	"	8	**2625
"	(10)	161 O	"	10	**2700
"	(7)	163 J	"	7	**2857
"	(12)	164 I	"	12	**2167
"	(1)	173 A	14-8-34	1	**11000
"	(10)	181 E	18-8-35	10	**2100
Acreage factor .950					
"	(5)	182 D	"	5	**7200
Acreage factor .950					
"	(4)	185 C	"	4	**7500
"	(7)	186 G	"	7	**3857
"	(6)	187 B	"	6	1833
"	(10)	191 I	13-8-34	10	1800

UNION TEXAS PETROLEUM CORP. CONT'D

Milnesand Unit

"	(9)	192 J	13-8-34	9	**6667
"	(5)	193 O	"	5	**4800
"	(5)	194 K	"	5	1800
"	(5)	197 L	"	5	**8200
"	(3)	198 M	"	3	**3667
"	(4)	201 B	25-8-34	4	TSTM
"	(3)	202 A	"	3	"
"	(2)	210 L	20-8-35	2	**4500
"	(7)	211 O	"	7	**11425
"	(5)	212 P	"	5	**3600
"	(5)	311 B	19-8-35	5	**7600
"	(4)	312 G	"	4	**2250
"	(6)	313 L	"	6	**9667
Acreage factor .950					
"	(4)	314 K	"	4	1000
"	(9)	315 M	"	9	**3222
Acreage factor .950					
"	(6)	510 C	13-8-34	6	1333
"	(2)	511 D	"	2	**2500
"	(6)	512 G	24-8-34	6	1667
"	(9)	514 J	"	9	**4222
"	(10)	515 I	"	10	**3500
"	(10)	519 I	25-8-34	10	1600
"	11 N	5-8-35	Input		
"	26 P	19-8-35	"		
"	29 N	20-8-35	"		
"	36 N	18-8-35	"		
"	43 P	14-8-34	"		
"	54 H	13-8-34	"		
"	56 F	14-8-34	"		
"	92 P	6-8-35	"		
"	101 F	12-8-34	"		
"	112 H	"	"		
"	122 N	7-8-35	"		
"	127 F	"	"		
"	136 H	"	"		
"	151 N	12-8-34	"		
"	162 P	"	"		
"	183 F	18-8-35	"		
"	184 H	"	"		
"	195 P	13-8-34	"		
"	203 H	25-8-34	"		
"	196 N	13-8-34	"		
"	310 F	19-8-35	"		
"	316 N	"	"		
"	317 H	"	"		
"	513 H	24-8-34	"		
"	517 P	"	"		
"	520 P	25-8-34	"		

TOTAL 72 421

POOL TOTAL 102 726

MILNESAND SAN ANDRES WEST

Top Allowable	80	GOR Limit 2,000
		No Test Required

Top CSG Head Gas Limit 160 MCF

STRATA PETROLEUM CO.

Hutch (7) 1 E 21-8-34 7

MONUMENT BLINEBRY

Top Allowable 107 GOR Limit 2,000

Top CSG Head Gas Limit 214 MCF

AMERADA HESS CORP.

T. Ander.

"	(109)	3-4 K	8-20-37	107	1605
L.M. Lamb.	(33)	5 G	6-20-37	33	**3696
"	(22)	6 H	"	22	**4839
"	(6)	7 A	"	6	**3716
State D	(7)	5 C	1-20-36	7	**2833
"	(18)	6 F	"	18	1513

OIL CENTER BLINEBRY CONTINUED

CONTINENTAL OIL CO.

Meyer B-4(44)19 O	4-21-36	44	**5454
" (8) 20 G "		8	2750
" (39) 21 Q "		39	**4308
" (29) 22 K "		29	3552
" (14) 23 W "		14	3429
" (22) 24 I "		22	**4045
" (11) 25 S "		11	1727
" (44) 26 C "		44	1818

Acreage factor .975

" (37) 27 H " 37 2351

Acreage factor .662

State D (10) 13 M 11-21-36 10 **9700

TOTAL 10 258

GULF OIL CORP.

Evans St.(11) 4 O 3-21-36 11 3455

Heasley St.(4) 8 A 5-21-36 4 **5500

Bell Ramsay NCT-A

" (37) 11 M 4-21-36 37 **4676

" (51) 12 E " 51 **4039

TOTAL 4 103

HUMBLE OIL & REFINING CO.

A.J.Adkins(41) 8 K 10-21-36 41 3634

" (5) 9 E " 5 **4000

" (5) 10 M " 5 **4000

Blinebry Oil Com. #1

" (85) 1 C " 76 **6024

J.D.Knox(21) 9 A " 21 **4143

" (61) 10 G " 61 **6607

" (8) 11 I " 8 2250

" (19) 12 O " 19 2316

TOTAL 8 236

ME-TEX SUPPLY CO.

Wallace St.(41) 5 M 3-21-36 41 **11300

" (47) 6 K " 47 **6000

" (73) 7 E " 73 3900

TOTAL 3 161

SHELL OIL CO.

State J (25) 6 N 32-20-37 25 1040

SHN OIL CO.

J.A.Akens(78) 7 S 3-21-36 78 **7370

" (61) 8 W " 61 **10400

" (21) 9 Q " 15 **44285

Akens A 0-Unit

" (67) 1 U " 67 1319

TOTAL 4 221

POOL TOTAL 31 1009

OSUDO WOLF CAMP

Top Allowable (374) GOR Limit 2,000

Top CSG Head Gas Limit 748 MCF

AMERADA HESS CORP.

State WE 1-32 2 O 32-20-36 No C-116

PADDOCK

Top Allowable 107 GOR Limit 2,000

Top Csg Head Gas Limit 214 MCF

AMERADA HESS CORP.

State DC(53) 1 F 19-21-37 53 236

LG.War1.A(3) 2 J " 3 **13611

TOTAL 2 56

AMERICAN PETROFINA CO. OF TEXAS

E.Butler(5) 1 M 18-22-38 5 **15600

AMOCO PRODUCTION CO.

State CK(138) 3-1N 19-21-37 107 717

PADDOCK CONTINUED

AMOCO PRODUCTION CO. CONT'D

State CK (79) 2 K 19-21-37 79

Grizz.B (7) 2 H 8-22-37 7 **4142

Owen B (6) 1 M 34-21-37 6 1167

TOTAL 5 199

ATLANTIC RICHFIELD CO.

Boyd 2 D 23-22-37 Tubb Gas Drop

CONTINENTAL OIL CO.

M.E.Wantz(15) 4 J 21-21-37 15 **2600

GULF OIL CORP.

J.N Carson NCT-A

" (22) 3 B 33-21-37 16 *13591

" (11) 5 J 28-21-37 11 **2000

" (29) 8 O " 29 **4448

" (27) 11 K " 27 **5370

" NCT-C (23) 5 A 33-21-37 14 *15130

" (31) 7 P " 31 **5462

" (1) 9 I " 1 **5182

Graham State NCT-1

" (66) 1 M 19-21-37 66 924

Acreage factor .925

" (38) 2 L " 38 447

Acreage factor .925

C.L.Hardy(11) 4 M 20-21-37 11 273

E. King (17) 7 G 28-21-37 17 **6950

" (31) 10 B " 31 1806

" (6) 15 F " 6 **3500

" (3) 19 C " 3 **5000

" (10) 26 H " 10 **5900

W. A. Ramsay NCT-B

" (34) 3 A 25-21-36 34 471

TOTAL 16 345

HANSON OIL CORP.

Max Gutman(12) 2 L 19-22-38 12 TSTM

" 4 F " 15

TOTAL 2 27

HUMBLE OIL & REFINING CO.

J.L.Greenw.(12) 14 L 9-22-37 12 1667

HUMBLE OIL & REFINING CO.

Paddock Unit

" (5) 2 P 34-21-37 5 **2400

" (9) 3 M 35-21-37 9 **4444

" (7) 24 L 3-22-37 7 1714

" (9) 25 K " 9 **2889

" (4) 38 N " 4 **6750

" (4) 39 O " 4 **10000

" (6) 40 P " 6 **6500

" (4) 44 P 2-22-37 4 **5000

" (4) 52 B 10-22-37 4 **5750

" (4) 53 A 10-21-37 4 **10000

" (3) 54 D 11-22-37 3 **11667

" (4) 55 C " 4 **9250

" (13) 56 B " 13 **6769

" (4) 57 A " 4 **20000

" (4) 65 G 10-22-37 4 **6500

" (2) 67 E 11-22-37 2 **48000

" (1) 68 F " 1 **49000

" (6) 69 G " 6 **3666

" (2) 70 H " 2 **42000

" (5) 74 L 10-22-37 5 **3200

" (7) 75 K " 7 **12000

" (9) 76 J " 9 **11778

" (3) 85 M " 3 **7333

" (13) 86 N " 13 **6000

" (2) 87 O " 1 *143500

" (4) 88 P " 4 **8250

" (20) 89 M 11-22-37 20 **8700

MONUMENT TUBE CONTINUED

MARATHON OIL CO.
Hanson St.(16) 5 H 16-20-37 16 1073
" 6 G " No C-116

SKELLY OIL CO.

L. Van Etten(11)11 I 9-20-37 11 **5818
" (1) 12 O " 1 **71000

TOTAL 2 12

TEXACO, INC.

E. H. B. Phillips B
" (33) 1 F 10-20-37 33 **9061
" (12) 2 G " 12 3800

TOTAL 2 45

POOL TOTAL 28 294

MOORE DEVONIAN

Top Allowable 374 GOR Limit 2,000
No Gas Test Required

Top CSG Head Gas Limit 748 MCF

AMERADA HESS CORP.

C.W.Robin(85) 1 A 23-11-32 85
" A (19) 1 P 14-11-32 19

TOTAL 2 104

SAMEDAN OIL CORP.

J. H. Moore B
" (169) 1 E 25-11-32 169
" (386) 2 F " 374

TOTAL 2 543

TEXACO, INC.

Moore (390) 1 D 25-11-32 374
" (400) 2 C " 374
St.BN-1(150) 2 K " 150
St.N.M.BO(128) 1 F 24-11-32 128
" (176) 2 E " 176
" (34) 3 D " 34
St.N.M.BR(368) 1 N " 368
" (365) 2 K " 365

TOTAL 8 1969

POOL TOTAL 12 2616

MOORE PERMO PENN

Top Allowable 302 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 604 MCF

AMERADA HESS CORP.

State MA(30) 3 M 24-11-32 30
C.W.Robinson 2 H 23-11-32 Gas Well

EAST MORTON WOLFCAMP

(80 Acre Spacing)

Top Allowable 454 GOR Limit 2,000

Top CSG Head Gas Limit 908 MCF

SAMEDAN OIL CORP.

Carter (129) 1 O 33-14-35 129 938

Gulf St. Com.

" (489) 1 A 4-15-35 454 352

TOTAL 2 583

UNION OIL CO. OF CALIFORNIA

Owens (6) 1 G 34-14-35 6 667

POOL TOTAL 3 589

MORTON PERMO PENN NORTH

Top Allowable 374 GOR Limit 2,000

Top CSG Head Gas Limit 748 MCF

FEATHERSTONE, OLEN F.

Amerada Fed.(40)1 H 31-14-35 40 TSTM

Humble X 1 C 6-15-35 No C-115

Acreage factor 1.100

Mobil St.(31) 1 E 32-14-35 31 TSTM

Tenneco Fee(107)1 J 31-14-35 107 465

TOTAL 3 178

TENNECO OIL CO.

Anderson Fed. 1 G 13-14-35 No C-116

POOL TOTAL 3 178

MORTON WOLFCAMP

(80 Acre Spacing)

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374 MCF

HUBER CORP., J. M.

Stoltz Fed.(88)1 J 12-15-34 88 1193

UNION OIL CO. OF CALIFORNIA

Federal A(140) 1 P 12-15-34 140 1564

Gulf Fed.(1) 1 H " 1 TSTM

Reef (35) 1 N " 35 1743

State 7 (8) 1 D 7-15-35 8 2250

TOTAL 4 184

POOL TOTAL 5 272

NADINE DRINKARD

Top Allowable 187 No GOR Limit
No Test Required

CLINTON OIL CO.

Foster B(11) 1 O 14-19-38 9

Foster C(33) 1 K 23-19-38 10

TOTAL 2 19

SHENANDOAH OIL CORP.

Ruth Terry Farnaux
" (15) 1 D 26-19-37 5

POOL TOTAL 3 24

NONOMBRE LOWER PENN

(160 Acre Spacing)

Top Allowable 614 GOR Limit 2,000

Top CSG Head Gas Limit 1228 MCF

MIDWEST OIL CORP.

State C (50) 1 K 32-13-34 50

NONOMBRE MIDDLE PENN

Top Allowable 374 GOR Limit 2,000

Top CSG Head Gas Limit 748 MCF

MIDWEST OIL CORP.

State D (25) 3 F 32-13-34 25 TSTM

NONOMBRE UPPER PENN

(160 Acre Spacing)

Top Allowable 614 GOR Limit 2,000

Top CSG Head Gas Limit 1228 MCF

MIDWEST OIL CORP.

State C 1 K 32-13-34 No C-116

State D (50) 1 G " 50 193

OIL CENTER BLINEBRY

(80 Acre Spacing)

Top Allowable 187 GOR Limit 4,000

Top CSG Head Gas Limit 374 MCF

ATLANTIC RICHFIELD CO.

State L (5) 6 E 11-21-36 5 **4071

PADUCA DELAWARE, CONTINUED

TENNECO OIL CO. CONT'D

State Monsanto

"	6 K	16-25-32	40
"	3 O	"	Input
"	7 M	"	"

TOTAL 5 170

TEXACO, INC.

Ray Federal B NCT-1

"	(6)	3 C	10-25-32	6	TSTM
Jor. Fed.(5)	10 J	15-25-32	5	**3200	

Ray Fed. B NCT-2

"	2 E	10-25-32	S.I.
J.D.Sena, Jr.	1 K	28-25-32	Input

TOTAL 2 11

TEXACO, INC.

Project (2 Units)

Ray Federal B NCT-1

"	(16)	6 J	10-25-32	16
"	1 O	"	Input	

TEXACO, INC.

Project (49 Units)

Cotton Draw Unit

"	2 F	12-25-32	100
"	3 H	16-25-32	45
"	4 D	22-25-32	70
"	5 C	15-25-32	70
"	7 B	21-25-32	98
"	8 K	15-25-32	86
"	10 A	16-25-32	51
"	11 N	15-25-32	136
"	15 D	21-25-32	64
"	16 C	22-25-32	10
"	18 F	"	41
"	19 N	10-25-32	55
"	20 D	15-25-32	100
"	21 B	"	88
"	22 L	"	83
"	24 K	10-25-32	40
"	25 A	21-25-32	100
"	26 H	"	178
"	27 I	"	58
"	28 J	"	100
"	29 K	"	100
"	30 F	"	132
"	31 C	"	128
"	33 F	10-25-32	42
"	34 P	9-25-32	32
"	35 L	21-25-32	91
"	38 N	"	35
"	41 L	10-25-32	16
"	42 I	20-25-32	54
"	43 P	"	33
"	45 D	28-25-32	32
"	47 C	21-25-32	38
"	48 L	22-25-32	34
"	50 F	28-25-32	24
"	51 B	"	40
"	52 I	9-25-32	22
"	57 P	21-25-32	52
"	1 M	15-25-32	Input
"	6 M	10-25-32	"
"	9 E	22-25-32	"
"	12 E	15-25-32	"
"	13 G	16-25-32	"
"	17 G	15-25-32	"
"	23 G	21-25-32	"
"	36 E	"	"
"	37 M	"	"
"	44 O	"	"
"	55 A	29-25-32	"

PADUCA DELAWARE CONTINUED

TEXACO, INC. CONT'D

Cotton Draw Unit

"	56 A	28-25-32	Input
"	60 G	10-25-32	"

TOTAL 37 2478

TEXACO, INC.

Project (3 Units)

Paduca Jordan Unit

"	15 E	28-25-32	Input
"	20 H	"	6
"	16 C	9-25-32	Input

POOL TOTAL 47 2692

EAST PADUCA DELAWARE

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

O'NEILL, JOSEPH I., JR.

Federal O(16) 1 P 14-25-32 16 398

NORTH PADUCA DELAWARE

Top Allowable 80 GOR Limit 3,000

Top CSG Head Gas Limit 240 MCF

TEXACO, INC.

Cotton Draw Unit

"	(16)	69 K	34-24-32	16	1653
"	(6)	70 L	"	6	**3167
"	(3)	72 P	33-24-32	3	**5667
"		73 A	4-25-32		Gas Well

POOL TOTAL 3 25

PEARL QUEEN

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

BTA OIL PRODUCERS

Pearl 692 Ltd.

" (30) 1 M 13-19-35 15

Acreage factor .975

DRISCOLL, JOSEPH P.

Pure State(25) 1 M 36-19-34 25

GULF OIL CORP.

Project (63.99 Units)

West Pearl Queen Unit

"	100 M	21-19-35	1
"	101 O	20-19-35	22
"	103 C	29-19-35	6
"	105 A	"	T.A.
"	107 C	28-19-34	5
"	109 E	"	12
"	111 G	29-19-35	17
"	113 E	"	T.A.
"	115 I	30-19-35	17
"	117 K	29-19-35	20
"	119 I	"	30
"	121 K	28-19-35	90
"	124 O	"	55
"	126 M	"	35
"	128 O	29-19-35	70
"	130 M	"	20
"	132 O	30-19-35	T.A.
"	133 C	31-19-35	3
"	135 A	"	25
"	137 C	32-19-35	20
"	139 A	"	30
"	141 C	33-19-35	80
"	143 A	"	20
"	145 G	"	6
"	147 E	"	25
"	149 G	32-19-35	5
"	151 E	"	5

PADDOCK CONTINUED

HUMBLE OIL & REFINING CO. CONT'D

Paddock Unit
 " (4) 97 C 14-22-37 4 1500
 TOTAL 28 161

HUMBLE OIL & REFINING CO.

Project (22 Units)

Paddock Unit

" 4 N 35-21-37 16
 " 6 P " 3
 " 9 A 3-22-37 6
 " 10 D 2-22-37 12
 " 12 B " 20
 " 14 D 1-22-37 3
 " 16 H 3-22-37 9
 " 18 F 2-22-37 23
 " 20 H " 8
 " 27 I 3-22-37 5
 " 28 L " 20
 " 30 J " 1
 " 31 I " 7
 " 41 M " 13
 " 42 N " 7
 " 43 O " S.I.
 " 5 O 35-21-37 Input
 " 11 C 2-22-37 "
 " 13 A " "
 " 17 E " "
 " 19 G " "
 " 29 K " "

TOTAL 15 153

MACDONALD OIL CORP.

Gulf Mat.A(8) 1 I 24-21-36 8 TSTM

MARATHON OIL CO.

W. S. Marshall B

" (11) 5 N 27-21-37 11 **2789
 " (15) 5 M " 15 **6342

TOTAL 2 26

MOBIL OIL CORP.

Bruns.Argo(15) 5 F 10-22-37 15 **8427
 " (3) 12 H 9-22-37 3 **8800
 " (16) 14 C 10-22-37 16 **6225
 " (9) 16 D " 9 **2989
 " (15) 19 E " 15 **4960
 J.N.Carson(88) 1 H 33-21-37 29 *7336
 E.O.Carson(134) 11 G " 65 *3286
 " (4) 15 C " 4 **3700
 " (4) 20 N 28-21-37 4 TSTM
 " (7) 22 L " 7 "
 C.Hardy(8) 6 D 29-21-37 8 1163
 S.E.Long (8) 1 I 11-22-37 8 **4288
 " (1) 4 P " 1 **28500
 Marshall Com.
 " (55) 6 E 34-21-37 55 **3135
 " (9) 8 D " 9 **7233

TOTAL 15 248

PEERY, J. W.

Hardy (18) 4 P 19-21-37 18 630
 " (27) 5 O " 27 693

TOTAL 2 45

SAMEDAN OIL CORP.

Parks (8) 2 M 14-22-37 8 1700

SHELL OIL CO.

Grizzell (4) 5 I 8-22-37 4 1500

SOHIO OIL CO.

Penrose (6) 2 E 9-22-37 6 **3666

PADDOCK CONTINUED

SUN OIL CO.

Christmas(12) 1 N 1-22-37 12 **2843
 Lynch (6) 1 K " 6 **12074
 " (22) 2 L " 22 **5245
 " (23) 3 M " 23 **4391

TOTAL 4 63

TEXACO, INC.

V.M.Henderson

" (37) 5 B 30-21-37 37 1297
 " (22) 6 C " 22 1136
 " (28) 7 F " 28 TSTM
 " (38) 8 E " 38 53

Acreage factor .925

" (20) 9 G " 20 TSTM
 " (72) 10 D " 72 847

Acreage factor .925

C.H.Lockhart Federal NCT-1

" (5) 3 O 18-22-38 5 **6000

TOTAL 7 222

TEXAS PACIFIC OIL CO., INC.

Ell.B-12(13) 1 D 12-22-37 13 **6769
 Ell.B-15(3) 2 A 15-22-37 3 **7333
 Walden (3) 5 C " 3 **4000

TOTAL 3 19

POOL TOTAL 108 1622

PADDOCK SOUTH

Top Allowable 107 GOR Limit 2,000

Top CSG Head Gas Limit 214 MCF

AMOCO PRODUCTION CO.

State T (61) 1Y K 32-22-39 60 **2180
 " (14) 2 N " 14 143

TOTAL 2 74

CITIES SERVICE OIL CO.

State P (26) 3 M 32-22-38 26 **2000

GULF OIL CORP.

T.R.Andrews

" (80) 3 J 32-22-38 80 225
 " (16) 4 O " 16 188
 " (88) 6 H " 88 34
 " (24) 7 P " 24 167
 " (37) 8 I " 37 81
 Higgins (52) 2 I 29-22-38 52 654

TOTAL 6 297

TEXACO, INC.

A. H. Blinebry Federal NCT-1

" (30) 8 E 33-22-38 30 1267
 " (10) 14 M 28-22-38 10 1620
 " (3) 15 D 33-22-38 3 **4667

TOTAL 3 43

POOL TOTAL 12 440

PADUCA DELAWARE

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

TENNECO OIL CO.

J.D.Sena Jr.(11) 2 L 28-25-32 11 TSTM

TENNECO OIL CO.

Project (7 Units)

State Monsanto

" 1 I 16-25-32 30
 " 2 P " 60
 " 4 N " 20
 " 5 J " 20

PEARL QUEEN CONTINUED

SHELL OIL CO. CONT'D.

East Pearl Queen Unit

"	49 J	34-19-35	Input
"	51 L	"	"
"	53 N	"	"
"	55 P	"	"

TOTAL	25	548

ST. CLAIR, D. W.

Super. Fed. (15)	1 F	25-19-34	7
"	(21)	2 D	7
"	(17)	3 E	9
"	(19)	4 L	11
"	(27)	5 M	14
"	(10)	6 N	8

Super. A Fed.

"	(8)	1 K	25-19-35	5

TOTAL	7	61

TAMARACK PETROLEUM CO., INC.

Project (22 Units)

Northeast Pearl Queen Unit

"	2 N	15-19-35	28
"	3 O	"	24
"	6 D	23-19-35	28
"	7 C	"	23
"	9 A	"	6
"	10 D	24-19-35	8
"	13 H	23-19-35	8
"	15 F	"	34
"	16 E	"	20
"	19 K	"	80
"	21 I	"	7
"	22 L	24-19-35	8
"	11 C	"	6
"	1 K	15-19-35	Input
"	4 P	"	"
"	5 A	22-19-35	"
"	8 B	23-19-35	"
"	12 E	24-19-35	"
"	14 G	23-19-35	"
"	17 H	22-19-35	"
"	18 L	23-19-35	"
"	20 J	"	"

TOTAL	13	280

TAMARACK PETROLEUM CO., INC.

Project (22.075 Units)

South Pearl Queen Unit

"	1 B	3-20-35	15
Acreage factor	1.025		
"	2 C	"	45
Acreage factor	1.025		
"	3 D	"	10
Acreage factor	1.025		
"	8 L	3-20-35	50
"	9 I	4-20-35	30
"	10 J	"	55
"	12 L	"	40
"	14 M	"	60
"	15 N	"	110
"	16 O	"	6
"	17 P	"	70
"	18 M	3-20-35	62
"	20 C	10-20-35	35
"	22 A	9-20-35	35
"	24 C	"	80
"	25 D	"	10
"	4 G	4-20-35	6
"	5 H	"	Input
"	6 E	3-20-35	"
"	7 F	"	"
"	11 K	"	"

PEARL QUEEN CONTINUED

TAMARACK PETROLEUM CO., INC. CONT'D

South Pearl Queen Unit

"	13 P	5-20-35	Input
"	19 N	3-20-35	"
"	21 D	10-20-35	"
"	23 B	9-20-35	"
"	26 F	"	"
"	27 A	8-20-35	"

TOTAL	17	719

UNION OIL CO. OF CALIFORNIA

Lea St. K(12)	1 L	36-19-34	7

POOL TOTAL	128	2958

PEARL QUEEN EAST

Top Allowable	80	GOR Limit 2,000
		No Test Required

Top CSG Head Gas Limit	160	MCF

TRIGG, JOHN H.

Fed. PT. (4)	1 K	20-19-36	4

PEARL SAN ANDRES

Top Allowable	107	GOR Limit 2,000
		No Test Required

Top CSG Head Gas Limit	214	MCF

SHELL OIL CO.

Record(108)	2 G	35-19-35	15

PEARL SEVEN RIVERS

Top Allowable	80	GOR Limit 2,000
		No Test Required

Top CSG Head Gas Limit	160	MCF

HANSON OIL CORP.

Mescalero Ridge Unit 35

"	(55)	9 I	35-19-34	13

ST. CLAIR, D. W.

Superior Federal

"	(8)	8 I	25-19-34	5

POOL TOTAL	2	18

PEARSALL QUEEN

Top Allowable	80	No GOR Limit
		No Test Required

ANADARKO PRODUCTION CO.

Project (18 Units)

Pearsall Queen Sand Unit

Tr. 1	1 H	5-18-32	20
Tr. 3	2 B	"	6
Tr. 4	1 D	4-18-32	20
Tr. 5-A	1 B	"	25
Tr. 6	1 F	"	15
Tr. 7	1 F	5-18-32	8
Tr. 8	1 J	"	30
Tr. 12	3 J	32-17-32	2
Tr. 13	1 P	"	20
Tr. 1	2 G	5-18-32	Input
Tr. 2	1 C	"	"
Tr. 2-A	2 K	"	"
Tr. 3	1 A	"	"
Tr. 4	2 C	4-18-32	"
Tr. 4-A	1 E	"	"
Tr. 9	1 I	5-18-32	"
Tr. 11	1 I	32-17-32	"
Tr. 14	1 O	"	"
Tr. 16	1 K	4-18-32	"

TOTAL	9	146

CONTINENTAL OIL CO.

Pearsall AX	3 N	33-17-32	12

Pearsall BX	2 H	34-17-32	7

Queen B	1 O	27-17-32	4

TOTAL	3	23

PEARL QUEEN CONTINUED

GULF OIL CORP. CONT'D

West Pearl Queen Unit

"	153 G	31-19-35	20
"	154 F	"	85
"	155 K	"	T.A.
"	157 I	"	3
"	159 K	32-19-35	30
"	162 I	33-19-35	10
"	163 D	"	60
"	164 F	32-19-35	10
"	165 K	29-19-35	50
"	166 O	28-19-35	35
"	167 O	29-19-35	15
"	168 A	31-19-35	20
"	102 D	29-19-35	Input
"	104 E	"	"
"	106 D	28-19-35	"
"	108 F	"	"
"	110 H	29-19-35	"
"	112 F	"	"
"	114 H	30-19-35	"
"	116 L	29-19-35	"
"	118 J	"	"
"	120 L	28-19-35	"
"	122 J	"	"
"	123 P	"	"
"	125 N	"	"
"	127 P	29-19-35	"
"	129 N	"	"
"	131 P	30-19-35	"
"	134 B	31-19-35	"
"	136 D	32-19-35	"
"	138 B	32-19-35	"
"	140 D	33-19-35	"
"	142 B	"	"
"	144 H	"	"
"	146 F	"	"
"	148 H	32-19-35	"
"	150 F	"	"
"	153 H	31-19-35	"
"	154 F	"	"
"	156 J	"	"
"	158 L	32-19-35	"
"	160 J	"	"
"	161 J	33-19-35	"

TOTAL 35 957

HANSON OIL CORP.

Cactus Federal

"	(12) 2 C	6-20-35	9
"	(15) 3 D	"	9

Acreage factor .975

Mescalero Ridge Unit 26

"	(8) 2 P	26-19-34	6
"	(17) 3 O	"	9
"	(42) 4 N	"	22
"	(33) 5 K	"	19
"	(44) 7 M	"	12

Mescalero Ridge Unit 35

"	(87) 1 I	35-19-34	18
"	(41) 2 J	"	7
"	(21) 3 H	"	7
"	(36) 4 G	"	20
"	(46) 5 F	"	27
"	(16) 6 C	"	9
"	(17) 7 B	"	8
"	(52) 8 K	"	27
"	(5) 10 P	"	3
"	(28) 12 E	"	7
"	(25) 13 L	"	7
"	(41) 14 D	"	9
"	(99) 15 A	"	27
"	(37) 16 O	"	20

PEARL QUEEN CONTINUED

HANSON OIL CORP. CONT'D

Pure St.(15)	1 P	36-19-35	5
"	(17) 2 I	"	4
Tex.Fed.(3)	2 A	1-20-34	3
Acreage factor 1.025			

TOTAL 24 294

MINERALS, INC.

Gulf St.(30)	1 E	36-19-34	30
"	(12) 3 D	"	6
Minerals St.(11)	1 N	"	6
Pure St.(15)	1 K	"	10

TOTAL 4 52

SHELL OIL CO.

Project (56 Units)

East Pearl Queen Unit

"	2 C	22-19-34	T.A.
"	4 E	"	6
"	6 G	"	8
"	8 K	"	12
"	10 I	21-19-35	7
"	12 O	"	8
"	14 M	22-19-35	10
"	16 O	"	10
"	19 C	27-19-35	T.A.
"	21 A	28-19-35	5
"	23 G	"	30
"	25 E	27-19-35	24
"	27 G	"	35
"	30 I	"	20
"	32 K	"	60
"	34 I	28-19-35	30
"	35 M	27-19-35	35
"	37 O	"	4
"	39 A	34-19-35	32
"	41 C	"	14
"	43 E	"	11
"	45 G	"	22
"	48 I	"	8
"	50 K	"	T.A.
"	52 M	"	17
"	54 O	"	T.A.
"	56 F	"	30
"	57 K	"	40
"	58 M	22-19-35	T.A.
"	59 H	29-19-35	70
"	1 B	22-19-35	Input
"	3 D	"	"
"	5 F	"	"
"	7 J	"	"
"	9 L	"	"
"	11 N	21-19-35	"
"	13 P	"	"
"	15 N	22-19-35	"
"	17 P	"	"
"	18 B	27-19-35	"
"	20 D	"	"
"	22 B	28-19-35	"
"	24 H	"	"
"	26 F	27-19-35	"
"	28 H	"	"
"	29 L	26-19-35	"
"	31 J	27-19-35	"
"	33 L	"	"
"	36 N	"	"
"	38 P	"	"
"	40 B	34-19-35	"
"	42 D	"	"
"	44 E	"	"
"	46 H	"	"
"	47 L	35-19-35	"

PENROSE SKELLY GRAYBURG CONTINUED

GULF OIL CORP. CONT'D

South Penrose Skelly Unit

"	112 F	5-22-37	20	
"	114 H	"	3	
"	126 J	"	5	
"	128 L	"	5	
"	130 J	6-22-37	5	
"	132 P	"	3	
"	134 N	5-22-37	7	
"	151 D	8-22-37	6	
"	152 A	7-22-37	10	
"	106 C	5-22-37	Input	
"	111 E	"	"	
"	113 G	"	"	
"	127 K	"	"	
"	129 I	6-22-37	"	
"	133 M	5-22-37	"	

TOTAL 14 86

HUNT, N. B.

Weatherly (19) 2 D 21-21-37 19 6953

MARATHON OIL CO.

D.Hardy(3) 1 I 20-21-37 3 8178
 " 3 J " 66
 L.G.Warlick(2) 1 O 18-21-37 2 9929

TOTAL 3 71

MOBIL OIL CORP.

E.O.Carson(2) 4 N 28-21-37 2 **41500
 " (2) 5 G 33-21-37 2 TSTM
 H.Corrigan(6) 3 J " 6 2167
 C.Hardy (4) 1 E 29-21-37 4 2375
 " (1) 4 F " 1 TSTM

TOTAL 5 15

MOORE, J. H.

Brownlee 1 P 25-21-36 Gas Well

PAPKER, R. L.

Long (5) 1 L 11-22-37 5 1220

PEERY, J. W.

Hardy (14) 1 P 19-21-37 14 7996

PENROSE PRODUCTION CO.

Gill.A (54) 1 L 31-21-37 54 5404
 Acreage factor .925
 L.G.Warlick(5) 1 A 19-21-37 5 998
 " #2 (12) 2 B " 12 **10094

TOTAL 3 71

SHELL OIL CO.

Long (6) 6 K 11-22-37 6 3167

SKELLY OIL CO.

State K (2) 1 C 32-21-37 2 **81500
 " (3) 2 D " 3 6633

TOTAL 2 5

SOHIO OIL CO.

Elliott B-15-2

" (9) 2 H 15-22-37 9 **12555
 Hardy (46) 2 N 17-21-37 46 3847
 Pruitt (4) 1 P 31-21-37 4 3500
 State A (5) 1 F 32-21-37 5 **16600
 " 2 E " No C-116

TOTAL 4 64

SUN OIL CO.

V.L.Linam(7) 2 B 29-21-37 7 **34000
 W. W. Weatherly
 " (17) 1 K 17-21-37 17 7388
 " (82) 2 J " 80 5549
 " (74) 3 G " 74 5806
 " (123) 5 B " 80 7533
 State Land 15
 " (34) 1 M 16-21-37 34 3618

TOTAL 6 292

TENNECO OIL CO.

Sun St.(9) 2 D 19-21-37 9 7400
 Acreage factor .925

TEXACO INC.

M.Weath.(34) 3 C 17-21-37 34 3500
 " (78) 4 E " 78 9400
 " (3) 5 D " 3 6000

TOTAL 3 115

TEXAS PACIFIC OIL CO., INC.

E11.A-15(17) 1 J 15-22-37 17 4941
 E11.B-15(25) 2 A " 25 5120
 " (24) 3 B " 24 7708
 State B (13) 1 N 18-21-37 13 8846
 Walden (7) 1 D 15-22-37 7 **14857
 " (15) 2 C " 15 8333

TOTAL 6 101

TWO STATES OIL CO.

Cole St. B
 " (3) 1 A 16-22-37 3 **11800
 " (3) 2 D " 3 **11166
 " (3) 3 C " 3 **13066
 " (3) 4 E " 3 **12166
 " (3) 5 H " 3 **14766

TOTAL 5 15

THE WISER OIL CO.

Downs A (1) 1 N 32-21-37 1 TSTM
 " (1) 2 M " 1 "
 " (1) 4 L " 1 "

TOTAL 3 3

POOL TOTAL 127 1798

PRAIRIE CISCO SOUTH

(80 Acre Spacing)

Top Allowable 382 GOR Limit 2,000
 No Test Required

Top CSG Head Gas Limit 764 MCF

AMERICAN PETROFINA CO. OF TEXAS

Federal C(65) 1 G 20-8-36 40
 " E (175) 1 K " 130
 " (354) 2 N " 354
 " J (83) 1 K 23-8-36 60
 " (47) 2 D " 40

TOTAL 5 624

BAXTER, D. B. & ASSOCIATES

Cities Service Federal

" (56) 1 O 21-8-36 30

CHAMBERS & KENNEDY

Mobil Fed. 1 E 28-8-36 No C-116

HANKS, ROGER C.

Brag Fed.(620) 1 E 28-8-36 300

PEARSALL QUEEN CONTINUED

CONTINENTAL OIL CO.

Project (5 Units)

Pearsall A	3 F	33-17-32	15	
Pearsall AX	1 L	"	15	
Pearsall A	1 E	"	Input	
Pearsall AX	2 M	"	"	
Pearsall AX	4 K	"	"	

TOTAL 2 30

FAIR OIL CO.

Johns B	2 I	26-17-32	6	

JACKSON, B. M.

Project (2 Units)

Federal	1 G	4-18-32	63	
"	2 H	"	Input	

LARUE, C. E. & B. N. MUNCY, JR.

John (4)	1 B	35-17-32	4	

POOL TOTAL 17 272

PENROSE SKELLY GRAYBURG

Top Allowable 80 GOR Limit 10,000

Top CSG Head Gas Limit 500 MCF

AMERADA HESS CORP.

State DC(6)	1 F	19-21-37	6	**35585
" (6)	2 E	"	6	**58225
Acreage factor .925				
L.G.War1.(6)	1 H	"	6	1363
" (6)	2 G	"	6	3675
" A (6)	1 I	"	6	4040
" (5)	2 J	"	5	8165

TOTAL 6 35

AMOCO PRODUCTION CO.

Owen A (45)	2 F	3-22-37	45	4289

ANADARKO PRODUCTION CO.

Brun.#1 (3)	1 P	4-22-37	3	**176000
" #2 (6)	2 I	"	6	940
" (2)	4 N	"	2	**272500
" (26)	5 K	"	26	975
R.E.Cole(4)	2 N	16-22-37	4	7060
Ell.Fed.(14)	2 G	15-22-37	14	829
Hugh (16)	10 E	14-22-37	16	1310
" (9)	11 F	"	9	1365
" (17)	12 C	"	17	1295

E.W.Walden

" (12)	7 L	15-22-37	12	6000
" (14)	8 K	"	14	6040
" (14)	9 F	"	14	**11100
" (15)	10 E	"	15	**14650
Lou Wortham(5)	1 D	11-22-37	5	1085
" (5)	2 E	"	5	2175
" (4)	4 F	"	4	4030
" A (4)	1 A	"	4	7330
" B (3)	1 B	"	3	2865
" (4)	2 G	"	4	4875
" A (22)	3 C	"	22	2060

TOTAL 20 199

ATLANTIC RICHFIELD CO.

Turn.H.S.(3)	2 M	29-21-37	3	**22384

CAMPBELL & HEDRICK

Alexander(3)	1 L	7-21-37	3	**46903
W.E.Lee (5)	1 C	20-21-37	5	2117
" (3)	4 F	"	3	**67535

TOTAL 3 11

PENROSE SKELLY GRAYBURG CONTINUED

CITIES SERVICE OIL CO.

Brunson C(42)	9 J	3-22-37	42	2071
" (33)	10 O	"	33	1030
" (75)	11 P	"	75	1533
" (50)	12 I	"	50	1740

TOTAL 4 200

DECK, MILLARD

R.E.Cole(11)	1 J	16-22-37	11	6930
" (11)	1 K	"	11	5640
Sandy (78)	1 I	25-21-36	78	1865

TOTAL 3 100

GETTY OIL CO.

Percy Hardy(75)	4 O	17-21-37	75	1027
" (80)	5 P	"	80	325

TOTAL 2 155

GULF OIL CORP.

J.N.Carson NCT-A

" (4)	1 K	28-21-37	4	9250
" NCT-C (10)	9 I	"	10	5182
R.E.Cole(10)	1 P	16-22-37	10	5000
" (3)	2 A	"	3	2000
" (5)	3 I	"	5	5600

Graham State NCT-J

" (9)	1 B	25-21-36	9	**20333
E.King (6)	1 E	28-21-37	6	**10167
" (3)	3 F	"	3	**17333
" (3)	7 G	"	3	6950
" (7)	11 B	"	7	**11000

H. T. Martern NCT-A

" (4)	2 J	24-21-36	4	3750
" (8)	3 P	"	8	**46875
" NCT-B (6)	1 I	30-21-37	6	9333
" 5 O	"	"		Gas Well
" (10)	10 C	31-21-37	10	**13500
" (6)	11 N	30-21-37	6	**10000
" NCT-C (5)	1 I	18-21-37	5	**31000

W.T.McCormack 2 B 32-21-37 Gas Well

" 3 P	"	"		"
" 4 O	"	"		"
" 8 H	"	"		"
M.Owen (5)	1 J	34-21-37	5	4200

W. A. Ramsay NCT-B

" (14)	4 H	25-21-36	14	9857
" (15)	5 G	"	15	6533

TOTAL 19 133

GULF OIL CORP.

South Penrose Skelly Unit

" (3)	136 F	5-22-37	3	**86000
" (3)	140 A	10-22-37	3	9667
" (1)	142 C	"	1	**13000
" (8)	143 D	"	8	**10625
" (1)	167 H	"	1	**35000
" (2)	176 I	8-22-37	2	**11000
" (1)	177 J	"	1	**28000
" (6)	183 P	"	6	9667
" (1)	185 N	9-22-37	1	**18000
" 190 A	17-22-37	"		Gas Well

TOTAL 9 26

GULF OIL CORP.

Project (20 Units)

South Penrose Skelly Unit

" 104 A	5-22-37	5
" 105 B	"	5
" 107 D	"	4
" 108 A	6-22-37	4
" 109 G	"	4

RANGER LAKE PENN CONTINUED

TEXAS PACIFIC OIL CO., INC.

State AH(40) 1 F 14-12-34 25

POOL TOTAL 7 280

REEVES PENN

Top Allowable 374 GOR Limit 2,000

Top CSG Head Gas Limit 748 MCF

TRIGG, JOHN H.

Federal J(9) 1 I 14-18-35 5 **67400

RHODES YATES

Top Allowable 80 GOR Limit 10,000

Top CSG Head Gas Limit 800 MCF

EL PASO NATURAL GAS CO.

Moberly(3) 1 O 17-26-37 3 **29123

Moberly B(1) 7 H 20-26-37 1 **28985

" C (6) 1 F 21-26-37 6 2833

" (2) 4 J " 2 2898

" #2 (6) 5 G " 6 **55833

" #3 (5) 7 L " 5 280

" (36) 8 N " 36 8776

" C-4 (6) 11 P 20-26-37 6 8547

Moberly C-3 6 K 21-26-37 Input

Moberly C 9 M " "

" 10 I 20-26-37 "

TOTAL 8 65

KOCH EXPLORATION CO.

Water Flood Capacity Allowable in Accordance" with Order R-1352.

M. E. Wills A Federal

" 1 C 35-26-37 12

" 2 D " 9

" 3 A 34-26-37 55

" 4 E " 8

" 5 F " 9

" 6-7 E 35-26-37 Input

" 8-9-10-11 D " "

" 12 F " "

" 13 C " "

" B Fed. 1 H 34-26-37 "

TOTAL 5 93

TEXACO INC.

H. G. Moberly A Federal

" (12) 1 J 8-26-37 12 800

" C Fed.(4) 1 J 17-26-37 4 500

W. H. Rhodes A Federal

" (1) 3 M 22-26-37 1 2000

" (1) 6 L " 1 2000

W. H. Rhodes B Fed. NCT-1

" (14) 1 G 27-26-37 14 **30429

" (2) 2 J " 2 6500

" (20) 13 O " 20 50

" NCT-2 (5) 3 I 28-26-37 5 200

" B NCT-1(1) 5 B " 1 1000

St. JD Ut.(5) 1 C 27-26-37 5 **31200

" (3) 2 D 28-26-37 3 1333

" (1) 3 E 27-26-37 1 4000

" (4) 4 F " 4 1000

TOTAL 13 73

TEXACO, INC.

Project (9 Units)

W. H. Rhodes B Federal NCT-1

" 4 H 27-26-37 3

" 6 I " 139

" 8 M 26-26-37 38

" 9 P 27-26-37 38

" 11 K 26-26-37 34

" 12 O " 10

" 14 E " 64

RHODES YATES CONTINUED

TEXACO, INC. CONT'D

W. H. Rhodes B Federal NCT-1

" 7 L 26-26-37 Input

" 10 N " "

TOTAL 7 326

TEXAS PACIFIC OIL CO., INC.

Morris (21) 1 K 27-26-37 21 2000

UNION TEXAS PETROLEUM CORP.

State A-28(3) 1 H 28-26-37 3 **30333

POOL TOTAL 35 581

S. R. DEVONIAN

Top Allowable 454 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 908 MCF

AMERADA HESS CORP.

State SRB(70) 1 P 15-9-32 40

SALADO DRAW DELAWARE

Top Allowable 107 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 214 MCF

COASTAL STATES GAS PRODUCING CO.

Conoco Fed.(18) 1 C 15-26-33 16

Goedeke Fed.

" (16) 1 K 10-26-33 16

" (25) 2 J " 15

TOTAL 3 47

CONTINENTAL OIL CO.

Goedeke(17) 1 O 10-26-33 15

" (6) 2 G " 5

" (12) 4 N " 10

TOTAL 3 30

POOL TOTAL 6 77

SALT LAKE YATES

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

MINERALS, INC.

Bass St. 2 F 18-20-33 No C-115

" 3 D " "

MONTGOMERY, RANDALL F.

Brooks-7(?) 3 O 7-20-33 2

" (17) 4 K " 12

" (27) 6 N " 20

POOL TOTAL 3 34

SAN MIGUEL YATES & SEVEN RIVERS

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

HUDSON, WILLIAM A. & EDWARD R.

Matlock(18) 1 B 4-20-34 6

Acreage factor 1.025

SAN SIMON YATES NORTH

Top Allowable 80 GOR Limit 10,000

Top CSG Head Gas Limit 800 MCF

ATLANTIC RICHFIELD CO.

Lea St.407(3) 5 D 33-21-35 3 616

PHILLIPS PETROLEUM CO.

Yates A(2) 2 K 29-21-35 2 7350

" (2) 3 L " 2 **23400

" (1) 4 B 32-21-35 1 **78480

PRAIRIE CISCO SOUTH CONTINUED

HUBER, J. M. CORP.
Perry Fed. (47) 1 O 17-8-36 30

LONE STAR PRODUCING CO.
N.M. Fed. (106) 1 I 20-8-36 50
N.M. B Fed.
" (304) 3 C 28-8-36 150
" (148) 2 K 21-8-36 50

TOTAL 3 250

McCOY & STEVENS
H.S. Hatch (98) 1 F 20-8-36 60

O'NEILL, JOSEPH I., JR.
Federal H(6) 1 I 17-8-36 6

PETROLEUM CORP. OF TEXAS
Bates Fed. (45) 1 B 22-8-36 40
" (55) 2 F " 40

TOTAL 2 80

SUNSET INTERNATIONAL PETROLEUM CORP.
O'Neill St. 1 L 16-8-36 Gas Well

POOL TOTAL 15 1380

PRAIRIE DEVONIAN SOUTH
(80 Acre Spacing)
Top Allowable 374 GOR Limit 2,000
Top CSG Head Gas Limit 748 MCF

HUBER, M. M. CORP.
Petrofina Federal
" (80) 1 H 20-8-36 80 TSTM

MWJ PRODUCING CO.
Lone Star Federal
" (23) 1 A 20-8-36 23 TSTM

POOL TOTAL 2 103

PRAIRIE SAN ANDRES SOUTH
Top Allowable 80 GOR Limit 2,000
Top CSG Head Gas Limit 160 MCF

AMERICAN PETROFINA CO. OF TEXAS
Federal F 1 D 21-8-36 8

CROWN CENTRAL PET. CORP.
O'Neill State A
" (62) 1 L 16-8-36 8

HUBER, J. M. CORP.
Perry Fed. (77) 2 P 17-8-36 77

O'NEILL, JOSEPH I., JR.
State L (91) 1 M 16-8-36 20

POOL TOTAL 4 113

QUAIL RIDGE BONE SPRINGS
Top Allowable 374 GOR Limit 2,000
No Test Required
Top CSG Head Gas Limit 748 MCF

ATLANTIC RICHFIELD CO.
Mescalero Ridge Unit DE
" (101) 1 D 21-19-34 85
Mescalero Ridge Unit
" (63) 22 C " 45

TOTAL 2 130

GULF OIL CORP.
Lea St. BD(156) 1 M 16-19-34 110

POOL TOTAL 3 240

QUAIL RIDGE YATES SOUTH

Top Allowable 80 GOR Limit 2,000
Top CSG Head Gas Limit 160 MCF

ATLANTIC RICHFIELD CO.
Mescalero Ridge Unit
" (12) 32 D 28-19-34 12 **2863

QUAIL QUEEN

Top Allowable 107 GOR Limit 2,000
Top CSG Head Gas Limit 214 MCF

ATLANTIC RICHFIELD CO.
State BG(6) 1 H 14-19-34 6 TSTM

READ & STEVENS, INC.
Atlantic Richfield
" (32) 1 L 13-19-34 32 1109
Federal A(14) 1 J 14-19-34 14 589
Hooper B(16) 1 M 7-19-35 16 TSTM
Pennzoil St.
" (26) 1 G 11-19-34 26 115
State C (5) 1 K " 5 TSTM

TOTAL 5 93

POOL TOTAL 6 99

QUERECHO PLAINS DELAWARE

Top Allowable 142 GOR Limit 2,000
No Test Required
Top CSG Head Gas Limit 284 MCF

YATES PETROLEUM CORP.
Sweeney Fed. (31) 1 C 25-18-32 3

QUERECHO PLAINS PENN

Top Allowable 454 GOR Limit 2,000
No Test Required
Top CSG Head Gas Limit 908 MCF

PETROLEUM CORP. OF TEXAS
Quer. Pl. Ut. (64) 1 K 22-18-32 35

RANGER LAKE BOUGH

(80 Acre Spacing)
Top Allowable 382 GOR Limit 2,000
Top CSG Head Gas Limit 764 MCF

PHILLIPS PET. CO.
West Ranger Lake Ut
" (60) 1 C 26-12-34 60 438

RANGER LAKE PENN

(80 Acre Spacing)
Top Allowable 454 GOR Limit 2,000
No Test Required
Top CSG Head Gas Limit 908 MCF

PHILLIPS PETROLEUM CO.
Project (22 Units)
Ranger Lake Unit

Tr. 2	3 J	23-12-34	40
"	5 B	26-12-34	T.A.
"	6 N	23-12-34	60
"	7 L	26-12-34	25
"	10 D	"	T.A.
"	12 N	"	T.A.
"	13 B	23-12-34	50
Tr. 5	2 H	27-12-34	T.A.
Tr. 6	1 P	27-12-34	30
Tr. 8	1 A	34-12-34	T.A.
"	2 B	"	50
Tr. 2	1 P	23-12-34	Input
"	4 F	"	"
"	11 F	26-12-34	"
Tr. 8	3 J	34-12-34	T.A.
Tr. 9	1 D	35-12-34	T.A.

TOTAL 6 255

SAUNDERS PERMO PENN SOUTH
Top Allowable 374 GOR Limit 2,000
No Test Required
Top CSG Head Gas Limit 748 MCF
COLORADO OIL & GAS CO.
State A(19) 1 P 30-15-33 15

SAWYER DEVONIAN NORTH
(80 Acre Spacing)
Top Allowable 374 GOR Limit 2,000
Top CSG Head Gas Limit 748 MCF
INGRAM, TOM L.
State (71) 1 C 32-8-38 71 70

SAWYER SAN ANDRES
Top Allowable 80 GOR Limit 2,000
Top CSG Head Gas Limit 160 MCF
FLAG REDFERN OIL CO.
Brown 84(30) 1 N 13-9-37 30 **4220
Brown 93(23) 1 C 24-9-37 15 *10761

TOTAL 2 45
GREEN, VERNON & V.H.FUNK
Ohio Fed.(15) 1 O 24-9-37 15 1424

MOBIL OIL CORP.
Bell Federal Com.
" (13) 3 N 20-9-38 13 **7538
" (18) 2 P " 18 **5833
McCormick Fed.
" (16) 1 E 29-9-38 15 *10938
" B Fed.(9) 1 M " 7 *22778

TOTAL 4 53
PEARSON SIBERT OIL CO. OF TEXAS
Sinc. Fed.(6) 1 D 4-10-38 6 1167

WESTERN DRILLING CO.
Aikman Fed.(3) 1 A 24-9-37 3 **6000

WIL-Mc OIL CORP.
Brown "51" 2 F 19-9-38 No C-116

POOL TOTAL 9 122

SAWYER SAN ANDRES WEST
(80 Acre Spacing)
Top Allowable 160 GOR Limit 2,000
Top CSG Head Gas Limit 320 MCF
COASTAL STATES PRODUCING CO.
Adlong 5(12) 1 B 5-10-37 12 **4080
Marr (20) 1 P 33-9-37 20 **2550
Santa Fe(45) 1 M " 45 245
" (70) 3 J " 70 272
" (60) 4 H " 60 283
Sawyer St.(30) 1 B 4-10-37 30 333
Federal 4(15) 1 F " 15 TSTM

TOTAL 7 252
D & B OIL INC.
ARco (19) 1 B 28-9-37 19 **8579
Schwalbe(25) 1 P 21-9-37 25 **9003
Rich Unit(32) 1 L 34-9-37 32 625
Clair (40) 1 F 22-9-37 37 *8650

TOTAL 4 113
OIL DEVELOPMENT CO. OF TEXAS
Federal 22(9) 1 N 22-9-37 9 TSTM
Federal 27(49) 1 D 27-9-37 49 366
SFPRR (18) 1 N 33-9-37 18 TSTM
" (30) 2 D 34-9-37 30 386
" (18) 3 P 28-9-37 18 TSTM
" (17) 4 B 33-9-37 17 1563
" (14) 5 J 28-9-37 14 TSTM

SAWYER SAN ANDRES WEST CONTINUED
OIL DEVELOPMENT CO. OF TEXAS CONT'D
SFPRR (2) 6 D 33-9-37 2 **38400
" (60) 7 F 34-9-37 60 517
" (150) 8 H 28-9-37 150 366
" (13) 9 F " 13 **2540
" (8) 10 N " 8 4330
" (6) 11 L 28-9-37 6 **15500
" (119) 12 L 27-9-37 119 563
" (102) 13 N " 102 479

TOTAL 15 615
SUN OIL CO.
N.M. S St.(11) 1 H 32-9-37 11 **2297

POOL TOTAL 27 991
SCARBOROUGH YATES SEVEN RIVERS
Top Allowable 128 GOR Limit 10,000
Top CSG Head Gas Limit 1280 MCF
ADOBE OIL CO.
Humble St.(16) 1 A 36-26-36 16 438
" (9) 2 H " 9 333
Acreage factor .850

TOTAL 2 25
AMOCO PRODUCTION CO.
Farnsworth A Federal
" (7) 1 A 13-26-36 7 2857
" (29) 2 P " 19 931
" (4) 4 E 18-26-37 4 9378
" (6) 5 F " 6 8333
" (6) 6 L " 6 6557
" (27) 7 M " 17 1296
" (24) 9 N " 17 1042
" (22) 10 K " 15 1551
" (9) 11 C " 9 9810
" B (15) 1 M 7-26-37 15 3333
" (56) 2 E " 23 804
" (9) 3 K " 9 4444
" (25) 5 L " 22 1360
" (51) 6 D " 25 980
" (15) 7 F " 15 2067

TOTAL 15 209
ARES, SAM D.
El Paso Natural
" (29) 2 G 13-26-36 29 6207

CONTINENTAL OIL CO.
Eaves A(126) 15-1 O 19-26-37 126 738
" (83) 2 M " 83 1024
" (130) 3 L " 128 438
" (40) 4 F " 40 800
" (135) 5 K " 128 2081
" (31) 6 D " 31 710
" (1) 7 J " 1 **63000
" (132) 8 N " 128 636
" (18) 9 E " 18 2056
" (7) 11 A 30-26-37 7 5286
" (17) 12 C " 17 529
" (41) 13 B " 41 463
" (21) 14 D " 21 1857

Acreage factor 1.025
Eaves B-1(88) 1 G " 88 455
" (4) 4 O " 4 3750
" (140) 5 H " 128 329
" (135) 7 I " 128 341
" (71) 8 P " 71 549
" (5) 9 F 31-26-37 5 1000
Acreage factor .825
" (6) 11 N 30-26-37 6 833
" (31) 12 D 31-26-37 31 968
" (3) 13 K 30-26-37 3 4333

SAN SIMON YATES NORTH CONTINUED

PHILLIPS PETROLEUM CO. CONT'D

Yates A (2) 5 G 32-21-35 2 5240

TOTAL 4 7

RESLER & SHELDON

Phil. St. (2) 1 P 29-21-35 2 6000

" B St. (2) 1 L 28-21-35 2 6500

" C St. (1) 1 A 32-21-35 1 8000

" (3) 2 H " 3 4000

TOTAL 4 8

SIMS, G. P.

Gulf St. 1 K 33-21-35 No C-116

" 2 L " No C-116

TEXACO, INC.

N.M.BZ State NCT-5

" (5) 1 D 29-21-35 5 5200

" (3) 2 C " 3 4333

TOTAL 2 8

WILSON OIL CO.

State 19 1 A 19-21-35 No C-116

State C 1 M 20-21-35 No C-116

State F 1 F 19-21-35 Gas Well

POOL TOTAL 11 26

SANMAL SAN ANDRES

Top Allowable 80 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 160 MCF

J. & H. PRODUCTION CO.

West St. 1 H 4-17-33 5

SANMAL WOLFCAMP

Top Allowable 374 GOR Limit 2,000
No Test Required

Top CSG Head Gas Limit 748 MCF

HUBER, J. M. CORP.

Union St. (30) 1 H 33-16-33 20

SAUNDERS PERMO PENN

Top Allowable 302 GOR Limit 2,000

Top CSG Head Gas Limit 604 MCF

AMERICAN PETROFINA CO. OF TEXAS

State B(8) 1 F 33-14-33 8 **2625

" (14) 2 K " 14 **3929

TOTAL 2 22

ATLANTIC RICHFIELD CO.

State R(13) 1 K 27-14-33 13 400

" (3) 2 A " 3 1450

" (13) 3 B " 13 336

TOTAL 3 29

GILLESPIE, JR., CHARLES B.

State F(21) 3 P 4-15-33 21 1850

" (11) 4 J " 11 1100

State G(27) 1 B 3-15-33 27 1750

Acreage factor 1.225

" (13) 3 G " 13 1900

" (36) 6 J " 36 **2170

State H(8) 3 J 28-14-33 8 1140

" (6) 5 N " 6 1720

State I(88) 1 N 4-15-33 88 TSTM

State J(22) 1 M 23-14-33 22 1540

" (14) 2 L " 14 1120

" (12) 5 D " 12 960

State K(5) 1 P 29-14-33 5 420

State M Com.

" (1) 1 D 10-15-33 11 760

SAUNDERS PERMO PENN CONTINUED

GILLESPIE, JR., CHARLES B. CONT'D

State M Com.

" (17) 2 F 10-15-33 17 1430

" (3) 3 B " 3 350

Stevens (14) 4 H 33-14-33 14 1160

" (6) 5 I " 6 980

" (21) 3 A " 2 1410

TOTAL 18 316

GULF OIL CORP.

Lea CK St. (11) 1 D 35-14-33 11 **4909

M. Saunders (13) 4 L 34-14-33 13 **13385

TOTAL 2 24

IMPERIAL AMERICAN MANGEMENT CO.

Lowe St. (25) 1 L 10-15-33 25 820

PETROLEUM CORP. OF TEXAS

State A (14) 2 P 34-14-33 14 **4244

" (12) 7 G " 12 1734

State SC(28) 2 E 33-14-33 28 940

TOTAL 3 54

SKELLY OIL CO.

Gray B (10) 1 F 35-14-33 10 **3400

Hobbs O (11) 1 C " 11 1091

M. H. Saunders

" (7) 3 D 34-14-33 7 1143

" (8) 4 E " 8 1125

TOTAL 4 36

TAMARACK PETROLEUM CO.

Lion St. (29) 1 J 9-14-33 29 68

Lion St. A (40) 2 P " 40 1575

TOTAL 2 69

TEXACO, INC.

N.M. AN St. (7) 2 J 22-14-33 7 1272

" (11) 3 K " 11 872

" (24) 4 P " 24 1670

" (25) 6 O " 25 1495

" (38) 7 A " 38 1512

" (7) 8 H " 7 957

" (28) 9 C " 28 650

" (26) 10 E " 26 1092

N.M. AT St. (10) 1 P 10-14-33 10 1420

" (28) 3 P 15-14-33 28 1403

" (30) 4 I " 30 477

" (16) 5 M 10-14-33 16 1200

" (32) 6 F 15-14-33 32 1162

" (21) 7 B " 21 572

St. BG-1 (26) 2 M 14-14-33 26 1173

" (26) 3 K " 26 35

" (57) 4 E " 57 757

St. BU (33) 1 I 28-14-33 33 TSTM

TOTAL 18 445

POOL TOTAL 53 1020

EAST SAUNDERS PERMO PENN

(160 Acre Spacing)

Top Allowable 614 GOR Limit 2,000

Top CSG Head Gas Limit 1228 MCF

HUBER, J. M. CORP.

Pure St. (180) 1 E 16-14-34 180 961

TENNECO OIL CO.

State 17(78) 1 K 17-14-34 78 **2200

" A-17 (33) 2 C " 33 1970

TOTAL 2 111

POOL TOTAL 3 291

SKAGGS DRINKARD

Top Allowable 142 GOR Limit 2,000
 Top CSG Head Gas Limit 284 MCF
 TEXACO INC.
 L.R.Kershaw(8)9 B 13-20-37 8 **11750
 " (3) 10 F " 3 **10667
 E.H.B.Phillips B
 " (5) 2 G 10-20-36 5 **3800
 C.H.Weir A(10)4 E 12-20-37 10 **14000
 " (16) 8 F " 13 **22562
 " (18) 11 G " 10 **28222
 " B (30) 1 H 11-20-37 30 **6867
 " (6) 5 G " 6 **2667
 " (3) 7 J " 3 **3333
 M.B.Weir B(26)7 M 12-20-37 26 **10540
 " (20) 9 O " 20 **3250
 " (20) 10 P " 20 1850

POOL TOTAL 12 154

SKAGGS GLORIETA

Top Allowable 107 GOR Limit 2,000
 Top CSG Head Gas Limit 214 MCF
 CONTINENTAL OIL CO.
 Skaggs B(119) 1 D 12-20-37 94 TSTM
 " (41) 5 C " 41 **2140

TOTAL 2 135

TEXACO, INC.

Weir A (15) 4 E 12-20-37 15 **6267
 " (25) 7 L " 25 **3200
 " (28) 8 F " 28 **2679
 " (69) 9 K " 69 1304
 C.H.Weir B(19)1 H 11-20-37 19 1000
 " (1) 2 A " 1 1000
 " (18) 4 I " 18 1000
 M.B.Weir B(20)8 N 12-20-37 20 **10500

TOTAL 8 195

POOL TOTAL 10 330

SKAGGS GRAYBURG

Top Allowable 80 GOR Limit 2,000
 Top CSG Head Gas Limit 160 MCF
 AMERADA HESS CORP.
 B.M.Marcus 1 C 20-20-38 No C-116
 Fred Turner Jr. A
 " (7) 1 A 19-20-37 7 **5315
 " (4) 4 F 18-20-38 4 **4923
 " (7) 5 G " 7 **8075
 " (60) 6 J " 60 1133
 " (8) 8 P " 8 **3199
 " (25) 14 I " 25 1005

TOTAL 6 111

COLLIER, DAVID C.

Byers A(8) 1 H 7-20-38 8 1175
 " (8) 2 G " 8 1175
 Stovall G(12) 1 E 8-20-38 12 892

TOTAL 3 28

CONTINENTAL OIL CO.

Project (46 Units)

SEMU Permian 15 L 19-20-38 15
 " 16 H 30-20-38 21
 " 17 N 19-20-38 20
 " 19 B 30-20-38 24
 " 22 D " 15
 " 24 P 24-20-37 20
 " 27 F 19-20-38 65
 " 29 H 24-20-37 35
 " 30 H 25-20-37 15
 " 33 D 19-20-38 30
 " 34 J " 50

SKAGGS GRAYBURG CONTINUED

CONTINENTAL OIL CO. CONT'D

SEMU Permian

" 38 B 24-20-37 10
 " 39 H 19-20-38 20
 " 41 P 13-20-37 Gas Well
 " 42 N " 8
 " 43 L " 5
 " 47 P 14-20-37 5
 " 48 H " 5
 " 73 B 19-20-38 30
 " 74 N 18-20-38 15
 " 75 O " 30
 " 77 L " 25
 " 78 B 19-20-38 S.I.
 " 80 J 13-20-37 25
 " 81 P 19-20-38 15
 " 14 I 24-20-37 Input
 " 18 K 19-20-38 "
 " 20 M " "
 " 37 J 24-20-37 25
 " 89 P 13-20-37 1
 " 21 O 19-20-38 Input
 " 23 C 30-20-38 "
 " 25 A 25-20-37 "
 " 26 E 30-20-38 "
 " 28 E 19-20-38 "
 " 31 C " "
 " 32 G " "
 " 35 G 24-20-37 "
 " 36 A " "
 " 40 I 19-20-38 "
 " 44 M 13-20-37 "
 " 45 O " "
 " 46 I 14-20-37 "
 " 49 E 20-20-38 "
 " 76 M 18-20-38 "
 " 78 I 13-20-37 "
 " 79 G " "

TOTAL 25 529

CROWN CENTRAL PET. CORP.

Turner (7) 2 O 6-20-38 7 1000
 Weir (7) 1 J " 7 1000

TOTAL 2 14

TEXACO, INC.

Project (21.75 Units)

Skaggs Grayburg Unit

" 2 J 12-20-37 15
 " 4 L 7-20-38 15

Acreage factor 1.025

" 6 N 12-20-37 34
 " 8 P " 6
 " 10 N " 2
 " 11 D 13-20-37 6
 " 13 B " 5
 " 15 D 18-20-38 4

Acreage factor 1.025

" 16 C " 3
 " 18 E 13-20-37 28
 " 19 F 18-20-38 45
 " 20 H " 66
 " 1 K 12-20-37 Input
 " 3 I " "
 " 5 M " "
 " 7 O " "
 " 9 M 7-20-38 "

Acreage factor 1.025

" 12 C 13-20-37 "
 " 14 A " "
 " 21 A 18-20-38 "
 " 22 K 13-20-37 "

TOTAL 12 229

SCARBOROUGH YATES SEVEN RIVERS CONTINUED

CONTINENTAL OIL CO. CONT'D
 Eaves B-1(56)15 E 30-26-37 56 446
 Acreage factor 1.025
 " (47) 16 L " 47 255
 Acreage factor 1.025
 " (46) 18 C 19-26-37 46 370
 " (125)19 M 30-26-37 125 1464
 McCl.A (13) 3 P 24-26-37 13 3769
 " 2 A " Input
 " (15) 5 A 25-26-36 15 3267
 " (25) 6 H " 25 1960
 " (17) 7 H 24-26-36 17 4118
 McCall.B(110) 1 I 25-26-36 110 509

TOTAL 32 1687
 FIELDS, BERT, JR.
 Eaves B(11) 2 A 31-26-37 11 119

GENERAL AMERICAN OIL CO. OF TEXAS
 J.S.Eaves B 1 B 31-26-37 No C-116

LONGHORN SERVICE & DRILLING CO.
 Project (7 Units)
 Pubco St. 1 H 32-26-37 2
 Acreage factor .825
 Wills Fed. 1 E 33-26-37 5
 " 2 F " 6
 " 4 G " 8
 Acreage factor .900
 " 3 D " Input
 " 6 B " "
 " 7 C " "

TOTAL 4 21
 WOLFSON OIL CO.
 Cash Fed. 1 E 29-26-37 No C-116

POOL TOTAL 55 1982

SCHARB BONE SPRING

(80 Acre Spacing)

Top Allowable 454 GOR Limit 2,000
 Top CSG Head Gas Limit 908 MCF
 ATLANTIC RICHFIELD CO.
 Ora L. Jack(92) 1 K 5-19-35 92 1754
 State AZ (17) 1 A 6-19-35 17 437

TOTAL 2 109
 BIG "6" DRILLING CO.
 Ora Jackson
 " (95) 1 E 5-19-35 95 884
 " A (56) 1 M " 56 946
 " (16) 2 C 8-19-35 16 938
 Gene Dalmont
 " (69) 1 I 6-19-35 69 768
 Hooper B(68) 1 A 7-19-35 68 794

TOTAL 5 304
 GULF OIL CORP.
 Lea NU State
 " (21) 1 I 12-19-34 21 TSTM

HONDO OIL & GAS CO.
 Hondo B St.
 " (176) 1 O 6-19-35 176 726

HUMBLE OIL & REFINING CO.
 Charles S. Alves
 " (50) 1 B 7-19-35 50 1020
 " (236) 2 C " 236 534

TOTAL 286
 MARATHON OIL CO.
 State NPA(14) 1 L 6-19-35 14 344
 Acreage factor .488

SCHARB BONE SPRING CONTINUED

PENNZOIL UNITED, INC.
 Dalmont (18) 1 M 1-19-34 18 730

READ & STEVENS, INC.
 Hooper A(30) 1 I 7-19-35 30 300
 Guy Hooper Com.
 " (85) 1 K " 85 635
 Marathon State Com.
 " (60) 1 E " 60 483

TOTAL 3 175
 U. S. SMELTING, REFINING & MINING CO.
 State B 1 D 18-19-35 No C-116

POOL TOTAL 16 1103

SHOE BAR DEVONIAN

Top Allowable 540 GOR Limit 2,000
 No Test Required
 Top CSG Head Gas Limit 1080 MCF
 ATLANTIC RICHFIELD CO.
 Eidson C 1 G 35-16-35 P & A Drop

SHOE BAR DEVONIAN EAST

Top Allowable 720 GOR Limit 2,000
 Top CSG Head Gas Limit 1440 MCF
 HAMON, JAKE L.
 St.K-33(128) 1 K 30-16-36 128 572
 " (79) 2 N " 79 414
 " Com (397) 3 O " 397 145
 St.A-1320(314) 1 B 31-16-36 314 320
 St.K-4203(372) 1 I 30-16-36 372 361

TOTAL 5 1290
 MGF OIL CORP.
 Mobil St. Com.
 " (291) 1 P 30-16-36 291 250

POOL TOTAL 6 1581

SHOE BAR PENN

Top Allowable 374 GOR Limit 2,000
 Top CSG Head Gas Limit 748 MCF
 ATLANTIC RICHFIELD CO.
 Ramco St.WN(14)2 I 35-16-35 14 1781
 Eid.A WN(31) 3 L 26-16-35 31 417
 " (36) 4 K " 36 919

POOL TOTAL 3 81

SHOE BAR PENN NORTH

Top Allowable 374 GOR Limit 2,000
 No Test Required
 Top CSG Head Gas Limit 748 MCF
 V-F PETROLEUM
 Danglade(6) 1 J 15-16-35 6

SHOE BAR WOLFCAMP

Top Allowable 374 GOR Limit 2,000
 Top CSG Head Gas Limit 748 MCF
 ASHMUN & HILLARD
 Eidson (12) 1 J 26-16-35 12 1833

SIETE SAN ANDRES

Top Allowable 80 GOR Limit 2,000
 Top CSG Head Gas Limit 160 MCF
 BROWN, H. L., JR.
 Federal TM(22) 1 P 17-8-31 22 TSTM
 Sunray St (28) 1 E 16-8-31 28 "

POOL TOTAL 2 50

TEAGUE DEVONIAN

Top Allowable 187 GOR Limit 2,000
No Test Required
Top CSG Head Gas Limit 374 MCF
CARTER FOUNDATION PRODUCTION CO.
E.C.Hill D(6) 1 A 34-23-37 4
" (14) 3 D 35-23-37 8

POOL TOTAL 2 12

TEAGUE ELLENBURGER

Top Allowable 302 GOR Limit 2,000
No Test Required
Top CSG Head Gas Limit 604 MCF
CARTER FOUNDATION PRODUCTION CO.
E.C.Hill E(562) 1 A 34-23-37 30
" (87) 2 H " 25

POOL TOTAL 2 55

TEAGUE GRAYBURG

Top Allowable 80 GOR Limit 2,000
Top CSG Head Gas Limit 160 MCF
RESLER & SHELDON
May B (2) 1 L 21-23-37 1 **47000

TEAGUE SIMPSON

Top Allowable 302 GOR Limit 2,000
Top CSG Head Gas Limit 604 MCF
CARTER FOUNDATION PRODUCTION CO.
Project (6 Units)
E.C.Hill M 1 H 34-23-37 40
" 3 B " 30
" 4 A " 40
" 5 E 35-23-37 10
" 2 B 34-23-37 Input
" 6 G " "

TOTAL 4 120

GULF OIL CORP.

Project (8 Units)

C.E.LaMunyon 6 A 28-23-37 26
" 7 M 22-23-37 95
" 11 C 27-23-37 45
" 12 E " 29
" 9 D " Input
" 8 N 22-23-37 "
" 10 L " "
" 13 F 27-23-37 "

TOTAL 4 195

POOL TOTAL 8 315

TEAS BONE SPRING

Top Allowable 302 GOR Limit 2,000
No Test Required
Top CSG Head Gas Limit 604 MCF
ATLANTIC RICHFIELD CO.
MaHaffey Federal ARC
" (25) 1 C 14-20-33 18

TEAS YATES SEVEN RIVERS

Top Allowable 80 No GOR Limit
No Test Required

ANADARKO PRODUCTION CO.

Teas Yates Unit

Tr. 1 (15) 1 E 18-20-34 6
Tr. 2 (76) 1 F 13-20-33 8
" (40) 2 D " 3
Tr. 3 (20) 3 H 13-20-33 10
Tr. 4 (35) 1 G " 15
Tr. 5 (16) 2 C 14-20-33 8
" (10) 3 F " 5
Tr. 6 (32) 1 L " 4
Tr. 7 (49) 1 K " 4
Tr. 8 (47) 2 E 13-20-33 6

TEAS YATES SEVEN RIVERS CONTINUED

ANADARKO PRODUCTION CO. CONT'D.

Tr. 9 (17) 1 N 14-20-33 6
Tr. 10 (66) 1 H " 4
" 2 G " 3
Tr. 11 (31) 1 B " 4
Tr. 12 1 A 15-20-33 3
Tr. 13 (13) 1 M 11-20-33 2

TOTAL 16 91

GETTY OIL CO.

Government N

" (10) 2 N 19-20-34 7

TENNECO OIL CO.

C. L. Loomis A

" (44) 1 E 23-20-33 20
" (42) 2 K " 19

TOTAL 2 39

POOL TOTAL 19 137

TEAS YATES SEVEN RIVERS WEST

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

ATLANTIC RICHFIELD CO.

Lea St. 886(4) 1 F 16-20-33 4 TSTM
" (7) 2 B " 7 "
" (20) 3 E " 20 "

TOTAL 3 31

CITIES SERVICE OIL CO.

State BF(66) 1 G 16-20-33 66 TSTM
" (10) 2 K " 10 "

TOTAL 2 76

HANSON OIL CORP.

Atl. St. (13) 1 C 16-20-33 13 TSTM

READ & STEVENS, INC.

Snyder (14) 1 J 16-20-33 14 TSTM

POOL TOTAL 7 111

TERRY BLINEBRY

Top Allowable 107 GOR Limit 6,000

Top CSG Head Gas Limit 642 MCF

ANTWEIL, MORRIS R.

DeKalb (7) 1 P 32-20-38 7 TSTM

AZTEC OIL & GAS CO.

State (11) 3 M 2-21-37 11 **15636
" (5) 6 D " 5 **19600
" (5) 7 C " 5 **17200
" (8) 8 E " 8 **14750

TOTAL 4 29

CONTINENTAL OIL CO.

Hawk B-3(12) 14 A 3-21-37 12 3167
Acreage factor .950
" (7) 15 B " 7 3714
Acreage factor .950
" (2) 16 C " 2 **7000
Acreage factor .950
" (5) 17 D " 5 5600
Acreage factor .950
" (10) 18 G " 10 4900
" (8) 19 H " 8 2875
" (4) 23 A 4-21-37 4 5000
Acreage factor .950
Hawk B-4 (8) 1 F " 8 2630
Hill, E.C. (6) 1 K " 6 **6150
L'ht. B-11(9) 2 D 11-21-37 9 5000
" (16) 3 E " 16 5800
" (8) 4 C " 8 2250
" (13) 7-9 A " 13 1540
(105) Hawk B-3(8) 20 P 3-21-37 8 3100

SKAGGS GRAYBURG CONTINUED

TEXACO INC.

Skaggs Grayburg Unit

" (2) 17 B 18-20-38 2 TSTM

POOL TOTAL 49 913

SPENCER PENN

Top Allowable 302 GOR Limit 2,000

Top CSG Head Gas Limit 604 MCF

PENNZOIL UNITED, INC.

State(148)1-25 D 25-17-36 12 620

SPENCER SAN ANDRES

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

AZTEC OIL & GAS CO.

State DS(34) 1 N 24-17-36 34 TSTM

" (60) 2 K " 60 "

" (42) 4 K " 42 "

" (36) 5 M " 36 "

" (34) 6 O " 34 "

" (20) 7 P " 20 "

State SS(8) 2 G " 8 "

POOL TOTAL 7 234

STATELINE ELLENBURGER

(80 Acre Spacing)

Top Allowable 620 GOR Limit 2,000

Top CSG Head Gas Limit 1240MCF

CHEVRON OIL CO.

Con.St.(57) 1 B 5-24-38 57 714

State 32(53) 1 N 32-23-38 53 143

" (90) 2 J " 90 296

TOTAL 3 200

CONTINENTAL OIL CO.

State A(200) 1 H 5-24-38 200 470

" (130) 2 C " 130 577

TOTAL 2 330

MARATHON OIL CO.

McDonald State A/c-3B

" (84) 1 K 32-23-38 84 391

SECO PRODUCTION CO.

Craw.St.(44) 1 N 4-24-38 44 227

Acreage factor 1.175

" (33) 2 L " 33 242

" (20) 3 D " 20 250

TOTAL 3 97

TENNECO OIL CO.

St.U Com(25)1 F 4-24-38 25 TSTM

Acreage factor 1.175

POOL TOTAL 10 736

TATUM WOLFCAMP

(80 Acre Spacing)

Top Allowable 454 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 908 MCF

UNION OIL CO. OF CALIFORNIA

R.W.Duncan(19)1 P 6-13-36 12

Turner(120) 1 D 5-13-36 50

POOL TOTAL 2 62

TEAGUE BLINEBRY

Top Allowable 107 GOR Limit 6,000

Top CSG Head Gas Limit 642MCF

CONTINENTAL OIL CO.

Cline A-15(3) 2 M 15-23-37 3 2000

COQUINA OIL CORP.

Texaco St.(66)1 P 16-23-37 66 1303

TEAGUE BLINEBRY CONTINUED

DAMSON EXPLORATION CORP.

Saltmount(15) 1 P 21-23-37 15 5833

" (25) 2 O " 25 2100

TOTAL 2 40

GULF OIL CORP.

W.H.Elson(31) 1 K 21-23-37 31 1258

C.E.LaMunyon

" (16) 14 K 22-23-37 16 5625

" (8) 16 G 27-23-37 8 **6125

" (5) 20 M 22-23-37 5 **13000

" (15) 21 A 28-23-37 15 4467

" (5) 22 N " 5 3000

" (6) 23 B " 6 1667

" (7) 24 D 27-23-37 7 **7857

" (14) 25 L 22-23-37 14 **9357

" (13) 26 F 27-23-37 13 1923

" (18) 28 N " 18 **9222

" (28) 29 H 28-23-37 28 2536

" (18) 30 E 22-23-37 18 **7111

" (9) 32 G 28-23-37 9 1444

" (17) 33 G " 17 1471

" (29) 34 E 27-23-37 29 2172

" (7) 35 F 22-23-37 7 2429

" (40) 36 E 21-23-37 40 2950

" (41) 37 H " 32 *20095

" (5) 38 F 28-23-37 5 2000

" (6) 39 C 27-23-37 6 **10333

" (37) 40 C 21-23-37 37 5811

" (37) 42 A " 37 5649

" (5) 43 D " 5 1400

" (43) 44 D 22-23-37 43 2535

M.K.Stewart

" (14) 2 P 28-23-37 14 5429

" (5) 3 O " 5 2200

" (12) 4 I " 12 2167

" (14) 5 J " 14 2500

C.E.LaM. (38) 27 F 22-23-37 38 2447

TOTAL 30 534

IMPERIAL AMERICAN MANAGEMENT CO.

Elk St.(28) 1 N 16-23-37 28 4107

" (35) 2 M " 35 2771

" (20) 3 L " 20 3640

Elson (8) 1 L 21-23-37 8 546

Fanning A(34) 1 B 33-23-37 34 3147

Fanning B(22) 1 A 33-23-37 22 1255

E.C.Hill A(14) 2 J 27-23-37 14 3600

E.C.Hill B(9) 2 N 33-23-37 9 **8089

" (12) 3 K " 12 2150

E.C.Hill C(11) 1 M " 11 3982

" (18) 2 L " 18 4300

Seeton(76) 1 G 21-23-37 76 4803

" (54) 2 B " 54 4019

Travis (24) 2 J " 24 **9708

" (31) 3 I " 31 **7774

TOTAL 15 396

RESLER & SHELDON

Fanning(15) 6 H 33-23-37 15 1500

SAMEDAN OIL CORP.

Hughes B-3 1 P 17-23-37 No C-116

TEXACO, INC.

N.M. BZ State NCT-8

" (28) 12 O 16-23-37 28 4500

" (8) 15 J " 8 1000

N.M.DC St.(5) 1 K " 5 600

TOTAL 3 41

POOL TOTAL 53 1095

TOBAC PENN CONTINUED

HUMBLE OIL & RFG. CO. CONT'D.
 N.M.BW St (70) 3 C 20-8-33 70 **2586
 " (16) 6 J 21-8-33 16 **4375
 N.M.BX St (15) 1 M 16-8-33 15 800
 Tobac State Oil Com.
 " (102) 1 D 12-8-33 44 1059
 " A (23) 1 L 20-8-33 23 1174

TOTAL 278
 INGRAM, TOM L.
 Garretson
 " (55) 1 A 25-8-32 55 439

McALESTER FUEL CO.
 State KD(39) 1 D 28-8-33 39 395

PHILLIPS PETROLEUM CO.
 Davis N (26) 1 F 18-8-33 26 **2034
 " (25) 2 K " 25 **2208

TOTAL 51
 SIGNAL OIL & GAS CO.
 State 29(24) 1 C 29-8-33 24 625
 " (4) 2 H " 4 TSTM
 State 30(35) 1 H 30-8-33 35 657

TOTAL 63
 POOL TOTAL 22 749

TODD LOWER SAN ANDRES
 (80 Acre Spacing)

Top Allowable 160 GOR Limit 2,000
 Top CSG Head Gas Limit 320 MCF
 AMOCO PRODUCTION CO.
 Peterson A Federal
 " (17) 1 M 29-7-36 17 647
 Solsbery Federal Oil Com.
 " (48) 1 P " 48 604
 Spradley Federal
 " (30) 1 O " 30 433

TOTAL 95
 FRANKLIN, ASTON & FAIR, INC.
 Atlantic Smith State
 " (11) 1 J 31-7-36 11 818
 " (11) 2 I " 11 **3090
 Cook St. 1 L 32-7-36 No C-116
 Gates St(12) 1 D " 12 1333
 " (18) 3F,2C " 18 1722
 " (20) 4 E " 20 1750

Livaudais Federal
 " (3) 1 M 30-7-36 3 1333
 Acreage factor .925
 Livaudais Federal
 " (5) 2 L " 5 1000
 Acreage factor .963
 " (5) 4 F " 5 1200
 Acreage factor .963

" (11) 5 P " 11 **2818
 Mark Fed.(5) 6 P 25-7-35 5 400
 " (6) 7 H " 6 333
 Skelly Smith State
 " (10) 1 B 31-7-36 10 1900
 " (53) 3-2 AH " 53 **3396
 " (20) 4 G " 20 **2250
 Val State (10) 1 J 30-7-35 10 1600
 " (15) 2 B " 15 **2333

TOTAL 215
 GULF OIL CORP.
 Roosevelt AN State
 " (40) 1 B 32-7-36 40 850
 " (7) 2 G " 7 **4143
 TOTAL 2 47

TODD LOWER SAN ANDRES CONTINUED

HOLDER, A. C.
 State BC
 " (6) 1 L 31-7-36 6 **3000
 Acreage factor .925
 Atlantic St.(12)1 K " 12 1166

TOTAL 18
 SKELLY OIL CO.
 Hobbs R (5) 1 C 13-7-36 5 800
 " (1) 2 E " 1 TSTM
 Hobbs Z (4) 1 O 19-7-36 4 1000
 Linam A Com. 1 P " P & A Drop

TOTAL 10
 SUN OIL CO.
 N.M.St.AY(8) 1 B 36-7-35 8 **11625
 " (5) 2 A " 5 **15800
 " (7) 3 F " 7 **13857
 " (18) 4 J " 18 **13611
 " (8) 5 E " 8 **8625
 " (7) 6 I " 7 **8428

TOTAL 53
 TEXACO, INC.
 State N.M. CT
 " (25)2H,1A 35-7-35 25 957
 " (14) 3 F " 14 950
 " (18) 6 G " 18 1728
 " (6) 7 E " 6 1835

TOTAL 63

POOL TOTAL 39 501

TODD WOLFCAMP

Top Allowable 187 GOR Limit 2,000
 Top CSG Head Gas Limit 374 MCF
 TEXACO, INC.
 M. A. Cunningham Federal NCT-1
 " (75) 1 E 26-7-35 75 131
 L. Harris Federal
 " (72) 1 I 22-7-35 72 121
 H. E. Roelofs Federal NCT-1
 " (55) 1 J 21-7-35 55 TSTM
 Roland McLean Federal
 " (14) 1 H 23-7-35 14 149

POOL TOTAL 4 216

TONTO YATES SOUTH

Top Allowable 80 GOR Limit 2,000
 No Test Required
 Top CSG Head Gas Limit 160 MCF
 JHC PRODUCTION CO.
 Federal 19 1 N 19-19-33 8
 Sig.Ross Fed. 1 B 30-19-33 12
 " 3 C " 12
 " 4 D " 12
 Acreage factor 1.025

TOTAL 44
 J & H PRODUCTION CO.
 Big Circle 2 P 24-19-32 4
 " 3 O " 3

TOTAL 7

POOL TOTAL 6 51

TONTO YATES SEVEN RIVERS WEST

Top Allowable 80 GOR Limit 2,000
 No Test Required
 Top CSG Head Gas Limit 160 MCF
 JHC PRODUCTION CO.
 Federal 18(4) 4 H 18-19-33 3

TERRY BLINEBRY CONTINUED

CONTINENTAL OIL CO. CONT'D

L'ht.B-11(15)	10 H	11-21-37	15	5800
"	(11) 11 I	"	11	**7545
"	(10) 12 B	"	10	**15500
"	(8) 13 P	"	8	**17000
"	(12) 14 G	"	12	**16667
"	(26) 15 J	"	26	2540
"	(32) 16 F	"	32	**10200
L'ht.B-12(4)	6 C	12-21-37	4	3750
"	(11) 1-7 D	"	11	3080
"	(5) 8 F	"	5	4400
"	(3) 9 G	"	3	TSTM
"	(5) 10 B	"	5	4800
L'ht.B-13A(5)	1 M	13-21-37	5	**28000
"	(5) 2 E	"	5	**31300
"	(6) 3 F	"	6	1500
"	(16) 5 N	"	16	3900
"	(6) 8 L	"	6	**32000
" B-14 A(5)	1 H	14-21-37	5	**81400
"	(8) 2 P	"	8	4500
"	(8) 3 A	"	8	4500
"	(6) 4 I	"	6	5700
War.Ut.Bl.(13)	12 N	34-20-38	13	5115
"	14 M	"	No	C-116
"	(7) 16 O	33-20-38	7	**7571
"	(6) 17 I	"	6	3415
"	(15) 18 L	34-20-38	15	4100
"	(9) 19 H	33-20-38	9	**12300
"	(4) 20 E	34-20-38	4	**11500
"	(2) 21 B	33-20-38	2	**15900
L'ht.B-11(5)	8 O	11-21-37	5	**28000

TOTAL	45	384

ELLIOTT OIL CO.

Elliott (5)	5 U	1-21-37	5	2640
"	(7) 6 V	"	7	2000
E11.B Fed.(10)	1 M	"	10	4820
"	(4) 2 N	"	4	**10500
"	(5) 3 W	"	5	4980
"	(4) 4 L	"	4	4100
"	(5) 5 K	"	5	**6380
Humb.Fed.(2)	1 X	"	2	**8000

TOTAL	8	42

GULF OIL CORP.

N.Keenum(30)	1 J	14-21-37	30	**8600
"	(8) 2 O	"	8	**12625
H. Leonard NCT-F				
"	(7) 6 O	2-21-37	7	4286
"	(10) 8 X	"	10	**13500
"	(3) 9 Q	"	3	**14000
"	(8) 10 G	"	8	**7500
"	(4) 11 P	"	4	**7500
"	(5) 12 I	"	5	TSTM
"	(4) 14 J	"	4	**11250
"	(7) 18 R	"	7	**32857
"	(12) 19 W	"	12	**35833
N.Steph.(5)	1 D	24-21-37	5	**51800
"	(6) 2 E	"	6	**24500

TOTAL	13	109

IMPERIAL AMERICAN MANAGEMENT CO.

Federal H.T.(5)	1 R	1-21-37	5	**7720

MOBIL OIL CORP.

Steph.Est.(4)	1 L	24-21-37	4	**13500
"	(5) 2 M	"	5	**22400

TOTAL	2	9

MORAN OIL PRODUCING & DRILLING CO.

Dauron (4)	1 E	1-21-37	4	**7000

SHELL OIL CO.

Chesher (4)	1 K	12-21-37	4	5500
"	(10) 2 M	"	10	**12700
Coll (4)	1 J	"	4	3750
"	(10) 2 L	"	10	**12800
Fields (4)	1 O	"	4	1750
Plumlee (3)	1 N	"	3	4667
Smith (17)	2 B	14-21-37	17	**13647
"	(10) 3 G	"	10	**49600
St.Sec.2(10)	8 L	2-21-37	10	**19500
"	(14) 16-17 K	"	14	**13071
"	(7) 18 N	"	7	5143
"	(10) 19 S	"	10	**19100
"	(9) 20 V	"	9	**30222
"	(10) 21 T	"	10	**7300
"	(9) 22 U	"	9	**7778
Tayl.Glenn(6)	3 I	3-21-37	6	*111167
"	(25) 7 H	4-21-37	25	**16400
"	(10) 8 E	3-21-37	10	**8300
"	(8) 9 F	"	8	**47625

TOTAL	20	180

SUMMIT ENERGY, INC.

Gulf Bunin(7)	2 C	13-21-37	7	**6043
"	(3) 3 B	"	3	**7833
"	(42) 4 D	"	42	2317
Gulf Hill(6)	2 N	4-21-37	6	**28467
"	(8) 3 O	"	8	**24200

TOTAL	5	66

TENNECO OIL CO.

E11.Fed.(20)	1 T	1-21-37	20	TSTM
"	(15) 2 S	"	15	"

TOTAL	2	35

POOL TOTAL	102	870

EAST TERRY BLINEBRY

Top Allowable	142	GOR Limit	2,000

Top CSG Head Gas Limit	284	MCF

MARK PRODUCTION CO.

Conoco Fed.(15)	2 O	30-20-39	15	TSTM

TOBAC PENN

(80 Acre Spacing)

Top Allowable	382	GOR Limit	2,000

Top CSG Head Gas Limit	764	MCF

ATLANTIC RICHFIELD CO.

Mona Fed.(16)	2 K	17-8-33	16	**3201
"	(16) 3 N	"	16	**3445
"	(16) 4 P	"	16	**10191

TOTAL	3	48

BEREN CORP.

Levick St.(46)	1 I	20-8-33	46	739
"	(83) 3 A	"	83	394

TOTAL	2	129

CABOT CORP.

McAlester State Com.				
"	(45) 1 O	20-8-33	45	444

CROWN CENTRAL PET. CORP.

Hum. A St.(16)	1 M	21-8-33	16	200
"	2 E	"		No C-116

HOLDER, A. C.

State (25)	1 E	28-8-33	25	**2000

HUMBLE OIL & REFINING CO.

N.M. BW ST.(80)	1 K	20-8-33	80	463
"	(30) 2 F	"	30	**4600

TUBB OIL CONTINUED

CARTER FOUNDATION PRODUCTION CO.

E.M.Ell.Fed.

" (13)3 C 22-22-37 13 **4371

CITIES SERVICE OIL CO.

Brunson B(5) 1 I 4-22-37 5 1600

CONTINENTAL OIL CO.

Hawk B-1(4) 5 K 9-21-37 4 **5250

Hawk B-3(4) 8 P 3-21-37 4 **10250

Hawk B-10(4) 9 B 10-21-37 4 **2750

L'ht.A-17(4) 4 A 17-21-37 4 **9250

State 10(3) 3 D 10-21-37 3 **22667

TOTAL 5 19

GULF OIL CORP.

H.V.Pike(2) 1 B 6-23-38 2 **12500

Acreage factor 1.125

HUMBLE OIL & REFINING CO.

J.L.Greenwood

" (1) 13 L 9-22-37 1 **11000

N.M. V St.(13)11 K 10-21-37 13 **7154

TOTAL 2 14

MABEE ROYALTIES, INC.

Belcher(9) 1 M 7-22-38 8 *36333

Belcher A(10) 1 N " 10 **3764

TOTAL 2 18

MOBIL OIL CORP.

Brun.Argo(4) 13 A 9-22-37 4 **47250

MORAN OIL PRODUCING & DRILLING CO.

Xmas (7) 1 H 29-22-38 7 **2860

NORMAN, D. M.

McCall.(16) 1 E 7-22-38 16 1980

PEERY, J. W.

L'ht. (6) 1 L 17-21-37 6 **11671

PHILLIPS PETROLEUM CO.

Sims (13) 5 L 24-22-37 13 **6269

SHELL OIL CO.

Livingston

" (9) 11 M 3-21-37 9 **13110

St.Sec.2(2) 4 U 2-21-37 2 **10000

" (1) 11 L " 1 **10000

" (4) 15 K " 4 **32250

TOTAL 4 16

TEXAS PACIFIC OIL CO., INC.

Belcher(5) 1 L 7-22-38 5 **12000

Sarkeys(3) 2 D 25-21-37 3 **36666

TOTAL 2 8

TEXACO, INC.

A. H. Blinebry Federal NCT-1

" (1) 20 E 20-22-38 1 **12000

" Bat.#3(4) 11 L 28-22-38 4 **15000

" (3) 24 E " 3 **3600

" (1) 25 N " 1 **2000

" (2) 27 K " 2 **6000

Acreage factor 1.150

" (2) 33 D " 2 **5000

C. H. Lockhart Federal NCT-1

" (3) 2 D 18-22-38 3 **26000

" (14) 4 J " 14 **16214

" (9) 5 C " 9 **23556

" (17) 6 C " 17 **5882

TUBB OIL CONTINUED

TEXACO, INC. CONT'D.

M.Weatherly(6) 2 E 17-21-37 6 **5167

TOTAL 11 62

POOL TOTAL 40 229

TULK PENN

(160 Acre Spacing)

Top Allowable 382 GOR Limit 2,000

Top CSG Head Gas Limit 764 MCF

BELL PETROLEUM CO.

De Soto State

" (59) 1 D 35-14-32 59 1860

CHAMPLIN PETROLEUM CO.

State 33(20) 1 J 33-14-32 20 1754

COASTAL STATES GAS PRODUCING CO.

State 23 Com.

" (75) 1 K 23-14-32 75 253

State 26(90) 1 D 26-14-32 90 422

St. 26 Com.

" (95) 3 L " 95 421

State 27(35) 1 H 27-14-32 35 286

" 34 1 H 34-14-32 P & A Drop

TOTAL 4 295

POOL TOTAL 6 374

TULK WOLFCAMP

Top Allowable 302 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 604 MCF

PHILLIPS PETROLEUM CO.

Chem.St.(254) 1 A 4-15-32 20

Acreage factor 1.200

" (13) 2 H 3-15-32 6

" (102) 3 F 4-15-32 30

" (280) 4 I " 85

" (82) 5 K 3-15-32 55

TOTAL 5 196

TEXACO, INC.

State AS NCT-1

" (33) 1 A 6-15-32 30

Acreage factor 1.175

" (55) 2 D 5-15-32 50

Acreage factor 1.175

TOTAL 2 80

POOL TOTAL 7 276

TULK UPPER WOLFCAMP SOUTH

Top Allowable 302 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 604 MCF

GREAT WESTERN DRILLING CO.

Town (26) 1 C 18-15-35 26

VACUUM (G-SA)

Top Allowable 80 GOR Limit 2,500

Top CSG Head Gas Limit 200 MCF

AMERADA HESS CORP.

State VA (6) 1 N 23-17-34 6 **4267

" (36) 2 L " 36 433

State VB(136) 1 K 36-17-34 80 1786

State VA 3 K 23-17-34 Input

" 6 M " "

TOTAL 3 122

ATLANTIC RICHFIELD CO.

State 197(3) 1 P 6-17-34 3 TSTM

State A-DE(24) 1 M 22-17-35 24 **5364

TOWNSEND WOLFCAMP

Top Allowable 374 GOR Limit 2,000
 Top CSG Head Gas Limit 748 MCF
 AMOCO PRODUCTION CO.
 State AG(28) 2 A 10-16-35 28 1393

ANTWEIL, MORRIS R.

N.M. AN St.(17)1 G 36-19-34 17 511

ASHMUN & HILLIARD

State 8 (25) 4 H 8-16-35 25 **3064

" (17) 6 N " 17 **2652

" (31) 8 K " 31 **2935

TOTAL 3 73

ATLANTIC RICHFIELD CO.

J.E.Price(5) 1 P 31-15-35 5 96

CABOT CORP.

N.M. F St.(17) 1 L 4-16-35 17 **4353

CENARD OIL & GAS CO., INC.

State TA(22) 3 V 3-16-35 22 177

State TB(22) 1 V 2-16-35 22 200

State TD(36) 1 W " 36 600

" (24) 3 X " 24 200

TOTAL 4 104

GILLESPIE, CHARLES B., JR.

Snyder A(1) 1 T 6-16-36 1 800

Acreage factor .925

Snyder B(42) 2 J " 42 1890

Snyder C(56) 1 H " 56 **2150

Snyder D(8) 1 F " 8 **2380

Snyder E(6) 1 B " 6 **2200

Acreage factor 1.275

Snyder F(8) 1 C 5-16-36 8 910

State B(12) 1 P 1-16-35 12 **2910

" (5) 2 O " 5 **4810

" (11) 3 I " 11 1990

State C (14) 1 R " 14 **3890

" (16) 2 O " 16 **3700

State D (7) 1 U " 7 1120

" (13) 5 S " 13 **3590

TOTAL 13 199

GULF OIL CORP.

G.Dear.(14) 1 F 3-16-35 14 **7286

H.Townsend(12) 1 J 9-16-35 12 333

" (6) 2 I " 6 TSTM

TOTAL 3 32

HUMBLE OIL & REFINING CO.

H. A. Townsend A/c-2

" (51) 7 K 9-16-35 51 1765

" (15) 9 M " 15 600

TOTAL 2 66

MOBIL OIL CORP.

N.M. I (16) 1 L 2-16-35 16 **2881

PHILLIPS PETROLEUM CO.

Hamilton A(14)1 L 35-15-35 14 1120

SOUTHERN PETROLEUM EXPLORATION CO., INC.

Super.St. 1 J 3-16-35 No C-116

TEXAS PACIFIC OIL CO., INC.

State J (8) 1 L 10-16-35 8 **2500

State T (81) 1 M 6-16-36 81 **2703

Acreage factor .925

" (31) 3 N " 31 **2419

TOTAL 3 120

TOWNSEND WOLFCAMP CONTINUED

UNION OIL CO. OF CALIFORNIA

Lea A State(20)3 E 10-16-35 20 **5450

POOL TOTAL 35 711

TRES PAPALOTES PENN

(160 Acre Spacing)

Top Allowable 614 GOR Limit 2,000

Top CSG Head Gas Limit 1228 MCF

AMINI OIL CORP.

New Mexico State

" 1 A 31-14-34 No C-115

LONE STAR PRODUCING CO.

N.M. (80) State

" (285) 1 B 33-14-34 285 793

N.M. (86) State

" (152) 1 F " 152 862

N.M. (87) State

" (191) 1 K " 191 1508

TOTAL 3 628

MARK PRODUCTION CO.

John Etchevery, Jr.

" (260) 1 L 29-14-34 260 924

Shell St 1 P 30-14-34 415

675

TOTAL 2

TRAINER, C. W.

Etchevery Com.

" (348) 1 A 5-15-34 348 1144

Acreage factor 1.093

POOL TOTAL 6 1651

TRISTE DRAW DELAWARE

Top Allowable 107 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 214 MCF

P & M DRILLING CO.

James Fed.(?) 2 B 35-23-32 6

Payne Fed.(15) 1 F " 12

" (16) 2 C " 13

" (14) 3 L " 11

TOTAL 4 42

SNOW, GENE A.

Federal WL(7) 1 G 35-23-32 5

" (5) 2 H " 3

" (3) 3 P 26-23-32 1

" (8) 4 O " 7

TOTAL 4 16

UNION OIL CO. OF CALIFORNIA

Federal L(6) 1 P 34-23-32 3

POOL TOTAL 9 61

TUBB OIL

Top Allowable 142 GOR Limit 2,000

Top CSG Head Gas Limit 284 MCF

AMERADA HESS CORP.

E.W.Walden(4) 5 L 15-22-37 4 **19847

AMOCO PRODUCTION CO.

S.Roy A(16) 3 V 4-21-37 1 **3382

" (15) 8 W " 4 **11909

St C Fr. 13(14)9 F 36-21-37 8 *36739

TOTAL 3 13

ATLANTIC RICHFIELD CO.

A.M.York(5) 2 A 20-21-37 5 *62318

AZTEC OIL & GAS CO.

Gutman (4) 1 L 11-21-37 4 **46500

VACUUM (G-SA) CONTINUED

HUMBLE OIL & REFINING CO. CONT'D

N.M. K St. (101) 16 G 32-17-35 80 1000
 " (85) 33 B " 80 576

TOTAL 16 1056

JOSALINE PRODUCTION CO.

State C (2) 1 J 19-17-35 2 TSTM
 " (1) 2 P " 1 "
 State E (2) 1 A 30-17-35 2 "
 State F (1) 1 M 20-17-35 1 "
 " (1) 2 L " 1 "

TOTAL 5 7

KINCAID & WATSON DRILLING CO.

Hale St. (15) 1 E 31-17-34 15 TSTM
 Acreage factor .875
 " (8) 2 D " 8 **5375
 Acreage factor .875

TOTAL 2 23

KOCH EXPLORATION CO.

Miller St. (6) 1 P 4-17-34 6 TSTM

MARATHON OIL CO.

Bridges St. (6) 1 A 20-17-34 6 **3003
 McCall St. (87) 1 N 25-17-34 80 1965
 " (49) 2 K " 49 910
 " (68) 3 M " 68 860
 " (55) 4 L " 55 1152
 Stap. St. (5) 1 N 30-17-35 5 **18278
 " 1 (31) 5 K " 31 **3195
 " 2 (2) 1 F 19-17-35 2 TSTM
 Warn. St. A/c-1
 " (87) 1 F 31-17-35 80 2244
 " (84) 2 K " 80 1985
 Warn. St. A/c-2
 " (86) 1 D 6-18-35 80 1686
 " (84) 2 C " 80 1124
 " (87) 3 E " 76 1254
 Acreage factor .950
 " (88) 4 F " 80 2111
 " (85) 5 L " 80 1639
 " (86) 6 K " 80 2104
 " (85) 7 M " 80 865
 " (86) 16 N " 80 1271
 Warn. St. A/c-5
 " (20) 1B 4-18-35 20 626
 State 3
 " (80) 1 H 33-17-35 80 1182
 " (80) 2 F " 80 1297
 " (84) 3 G " 80 626

TOTAL 22 1352

MOBIL OIL CORP.

Bridges St.

" (61) 12 P 26-17-34 61 1489
 State H (90) 1 D 31-17-35 76 1722
 Acreage factor .950
 State I (81) 1 L 36-17-34 80 1674
 State II (25) 1 P 22-17-34 25 TSTM
 State K (100) 1 J 31-17-35 80 1550
 " (90) 2 I " 80 1722
 " (84) 3 P " 80 1845
 " (1) 6 L 18-17-35 1 TSTM
 Acreage factor .950
 State L (6) 1 N 21-17-35 6 **3200
 " (6) 2 M " 6 967
 " (4) 3 K " 4 2050
 State M (80) 1 C 34-17-35 80 1395
 " (86) 2 D " 80 1430
 " (100) 3 E " 80 1882
 " (85) 4 F " 80 2188

VACUUM (G-SA) CONTINUED

MOBIL OIL CORP. CONT'D

State N (3) 1 E 19-17-35 3 TSTM
 N.M. O (1) 1 M 18-17-35 1 TSTM
 State O (88) 1 L 33-17-35 80 1364
 State P (3) 1 O 22-17-35 3 **3967
 " (3) 2 P " 3 **3967
 " (4) 4 A 26-17-35 4 TSTM
 State X (5) 1 A 7-17-34 5 **4600
 " (5) 2 H " 5 **4200
 " (19) 3 G " 19 1895
 Santa Fe 10 C 24-17-34 Input

TOTAL 24 942

MOBIL OIL CORP.

Project (69.33 Units)

State Bridges 1 E 13-17-34 25
 " 8 J 23-17-34 75
 " 9 N 13-17-34 150
 " 10 F 23-17-34 77
 " 14 G 25-17-34 12
 " 15 O 26-17-34 22
 " 16 B 25-17-34 3
 " 18 F 24-17-34 134
 " 19 D " 151
 " 22 N " 2
 " 23 L " 200
 " 25 I 26-17-34 17
 " 26 N " 2
 " 28 D " 4
 " 33 J " 14
 " 34 N 14-17-34 53
 " 36 D 25-17-34 1
 " 39 L 26-17-34 31
 " 41 P 23-17-34 9
 " 44 P 27-17-34 4
 " 45 D 13-17-34 10
 " 49 H 27-17-34 1
 " 50 N 12-17-34 34
 " 53 H 23-17-34 200
 " 54 P 14-17-34 34
 " 55 B 23-17-34 58
 " 57 D " 40
 " 59 L 13-17-34 18
 " 60 H 14-17-34 18
 " 61 J " 48
 " 65 F " 39
 " 67 L " 36
 " 68 P 15-17-34 35
 " 69 F 13-17-34 44
 " 70 B 14-17-34 12
 " 72 P 11-17-34 12
 " 75 J " 4
 " 77 L 12-17-34 14
 " 80 B 13-17-34 3
 " 86 P 3-17-34 8
 " 87 L 11-17-34 1
 " 88 J 12-17-34 4
 " 91 I 3-17-34 14
 " 92 O " 8
 " 167 O 15-17-34 48
 " 2 O 14-17-34 Input
 " 3 O 23-17-34 "
 " 5 C 26-17-34 "
 " 6 E 23-17-34 "
 " 7 G " "
 " 17 A 25-17-34 "
 " 20 E 24-17-34 "
 " 21 A 23-17-34 "
 " 24 M 13-17-34 "
 " 29 M 26-17-34 "
 " 30 G 26-17-34 "
 " 31 C 23-17-34 "
 " 32 C 25-17-34 "

VACUUM (G-SA) CONTINUED

ATLANTIC RICHFIELD CO. CONT'D

State A-DE(6)	2 N	22-17-35	6	**26314
State B-1576				
" (86)	1 L	32-17-35	57	*3538
" (76)	2 M	"	76	**2554
" (78)	3 K	"	78	1251
" (40)	4 N	"	40	1075
State B-1578				
" (3)	1 F	30-17-35	3	**3613
" (2)	2 C	"	2	**7267
State B-TG(3)	1 D	32-17-34	3	594
" (6)	2 F	"	6	278
" (3)	3 E	"	3	94
" (4)	4 C	"	4	468
St. C-DE(4)	1 P	24-17-34	4	**11157
St. C-TG(18)	1 I	32-17-34	18	1200
" (4)	2 J	"	4	**6640
" (1)	3 K	"	1	**4225
" (2)	4 P	"	2	1006
" (9)	5 O	"	9	**20716
" (4)	6 L	"	4	776
" (8)	7 N	"	8	1028
" (9)	8 M	"	9	535
St. E-DE(6)	1 O	24-17-34	6	1394
" (24)	2 J	"	24	TSTM
St. E-TG(4)	1 G	36-17-33	4	245
St. F-TG(4)	1 F	"	4	250
" (14)	2 H	"	14	1161
" (6)	3 B	"	6	235
" (5)	4 E	"	2	841
" (2)	5 A	"	2	26
St. J-DE(4)	1 N	19-17-35	4	**5207
St. L-DE(3)	1 B	30-17-35	3	**4278
St. M-DE (41)	1 O	29-17-35	41	1793
" (12)	2 J	"	12	**3102
" (40)	3 P	"	40	**4168
" (41)	4 I	"	41	**2510
St. W-DE(95)	1 J	26-17-35	80	522

TOTAL 37 647

AZTEC OIL & GAS CO.

State VE(14) 1 P 31-17-36 14 1857

COLLIER, DAVID C.

Gulf St. (7) 2 F 21-17-34 7 **5714

BTA OIL PRODUCERS

Union (6) 1 C 17-17-34 6 1760

Union A(10) 1 A " 10 1900

TOTAL 2 16

CENARD OIL & GAS CO.

Lea A St. (3) 1 F 8-17-34 3 2333

" (6) 2 K " 6 2150

" (6) 4 E " 6 **2583

Lea B St. (11) 1 H 3-17-34 11 **3891

TOTAL 4 26

CHEVRON OIL CO.

State #3(94) 1 E 32-17-35 80 1763

" (94) 2 D " 80 849

" (85) 3 C " 80 859

" (80) 4 F " 80 1815

State #4(87) 1 K 27-17-35 80 413

" (83) 2 O " 80 796

" (89) 3 J " 80 413

" (81) 4 L " 80 1480

State #5(6) 1 D " 6 **2411

" (100) 2 F " 80 2495

" (84) 3 E " 80 450

" (10) 4 C " 10 **3420

VACUUM (G-SA) CONTINUED

CHEVRON OIL CO. CONT'D

State #6(86)	1 L	34-17-35	80	1966
" (30)	2 K	"	80	462
" (80)	3 M	"	80	1107
" 6-34 (29)	10 N	"	29	568
" (48)	12 J	"	48	582

TOTAL 17 1133

CITIES SERVICE OIL CO.

State K (69)	1 G	27-17-35	69	394
" (28)	2 H	"	28	TSTM
" (9)	3 B	"	9	998
" (8)	4 A	"	8	1500

TOTAL 4 114

CONTINENTAL OIL CO.

State H-35(31)	1 H	35-17-34	31	290
" (58)	2 A	"	58	517
" (29)	3 B	"	29	310
" (63)	10-5G	"	63	413
" (21)	6 C	"	21	1000

TOTAL 6 202

CROWN CENTRAL PET. CORP.

Shell St. (3)	1 D	20-17-35	3	1000
" (3)	2 I	19-17-35	3	1000

TOTAL 2 6

FOREST OIL CORP.

B Lee St.				
" (22)	6 F	7-18-35	22	1860
" (14)	7 E	"	14	1362

Acreage factor .950

TOTAL 2 36

DECK, MILLARD

Carthay St. (11)	2 G	20-17-35	11	1920
" (16)	1 F	"	16	**2700

TOTAL 2 27

GETTY OIL CO.

State BA(57)	1 A	36-17-34	57	1175
" (51)	2 B	"	51	1333
" (77)	3 D	"	77	1325
" (71)	4 C	"	71	1732
State BC(78)	1 M	33-17-35	78	269

TOTAL 5 334

GULF OIL CORP.

Project (4 Units)

Lea FE St.	1 F	11-17-34	2
"	3 D	"	3
"	2 C	"	Input
"	4 E	"	"

TOTAL 2 5

HUMBLE OIL & REFINING CO.

N.M. K St. (66)	1 P	28-17-35	66	909
"	2 B	32-17-35	S.I. Drop	
" (62)	3 I	28-17-35	62	1161
" (99)	4 I	32-17-35	80	495
" (81)	5 H	"	80	235
" (100)	6 P	"	80	1100
" (81)	7 A	"	80	420
" (8)	8 M	28-17-35	6	**5333
" (97)	9 N	"	80	804
" (93)	10 O	"	80	1656
" (54)	11 J	"	54	1259
" (86)	12 J	32-17-35	80	267
" (62)	13 K	28-17-35	62	1500
" (6)	14 L	"	6	**9000
" (101)	15 O	32-17-35	80	1010

VACUUM (G-SA) CONTINUED

SHELL OIL CO. CONT'D

State F (27)	2 N	29-17-35	27	**4400
State H (15)	1 L	"	15	**4200
State N (8)	1 B	28-17-35	8	**8875
" (41)	2 H	"	41	**6010
" (37)	3 G	"	37	1400
State T (98)	1 I	33-17-35	80	1172
" (97)	2 J	"	80	948
" (71)	3 O	"	71	1200
" (103)	4 P	"	80	560
State V (96)	1 I	27-17-35	80	1844
" (32)	2 P	"	32	**3250
State VAA(78)	5 L	5-18-35	78	910
Swigart (81)	1 I	25-17-34	80	1494

TOTAL	21	1244

SKELLY OIL CO.

State J (33)	1 C	31-17-35	33	**2909
State P (60)	1 D	33-17-35	60	1583
" (72)	2 C	"	72	1292

TOTAL	3	165

SMITH, ROY H. DRILLING CO.

Aztec St.(22)	1 N	15-17-34	22	2045

SOHIO OIL CO.

Hale St.(5)	1 H	31-17-34	5	**5200
" (5)	2 A	"	5	**4000
Hum.St.(20)	1 B	12-18-34	20	1300
" (12)	2 A	"	12	1083
Ohio St.(17)	1 N	33-17-35	17	1588
"	2 M	"	No	C-116
Phil.St.(19)	1 F	31-17-34	19	1895
" (14)	2 G	"	14	286
" (17)	3 J	"	17	353
" (33)	5 L	"	33	1606
" (22)	6 K	"	22	182
" (33)	7 G	"	33	2212
" (11)	8 N	"	11	455

TOTAL	12	208

TEXACO, INC.

State AB(15)	1 J	6-18-35	15	TSTM
" (48)	6 I	"	48	946
" (27)	7 O	"	27	707
" (5)	8 P	"	5	TSTM
" AC (91)	1 I	2-18-34	80	920
" (70)	2 J	"	70	2298
State AC-1(66)	3 K	"	66	1783
State AC(111)	4 P	"	80	580
" (63)	5 O	"	63	1928
" (32)	6 L	"	32	266
" (57)	7 N	"	57	1958
" (58)	10 M	"	58	1404
State AE(22)	2 C	12-18-34	22	822
" (35)	22 D	"	35	**4000
" (6)	23 A	11-18-34	6	1717
State AO(20)	1 I	31-17-34	20	265
" (17)	2 P	"	17	235
St. N. M. CG	NCT-1			
" (19)	1 H	30-17-35	19	1263
State D-1(5)	2 E	27-17-34	5	600
State D-2(5)	1 H	32-17-34	5	TSTM
" (24)	3 G	"	24	"
" (21)	4 B	"	21	"
State L(100)	1 G	1-18-34	80	1466
" (100)	2 A	"	80	1371
" (87)	3 H	"	80	1620
" (83)	4 B	"	80	1013
State M (89)	1 F	"	80	2340
" (85)	2 D	"	80	2335
" (85)	3 C	"	80	2175
" (88)	4 E	"	80	2140

VACUUM (G-SA) CONTINUED

TEXACO, INC. CONT'D.

State N (18)	1 M	30-17-35	18	**4535
" (7)	2 L	"	7	TSTM
" (9)	3 E	"	9	"
" (6)	4 D	"	6	**4356
St. O	NCT-1			
" (97)	1 E	36-17-34	80	1673
" (100)	2 H	"	80	1342
" (98)	3 G	"	80	1320
" (97)	4 I	"	80	1068
" (100)	5 F	"	80	1313
" (80)	6 J	"	80	1221
" (100)	7 P	"	80	1967
" (86)	8 M	"	80	1216
" (100)	9 N	"	80	1894
" (94)	10 O	"	80	2040
State Q(81)	1 P	25-17-34	80	1237
" (82)	2 O	"	80	1043
" (34)	3 J	"	34	2385

State R NCT-1

" (97)	1 A	6-18-35	80	1285
" (87)	2 B	"	80	1966
" (87)	3 H	"	80	639
" (87)	5 G	"	80	1138
" NCT-2 (72)	4 B	2-18-34	72	617
" NCT-3 (87)	6 I	1-18-34	80	1941
" (87)	7 J	"	80	1020
" (85)	8 K	"	80	62
" (86)	9 L	"	80	1388
" (87)	10 N	"	80	1027
" (84)	11 M	"	80	1162
" (87)	12 O	"	80	1275
" (87)	13 P	"	80	1071
St. R-4(38)	1 C	7-18-35	38	92
" (7)	2 D	"	7	1630

Acreage factor .950

State S (87)	1 L	35-17-34	80	2333
" (100)	2 M	"	80	2430
State T-1(9)	3 H	25-17-34	9	TSTM
State U (81)	1 A	2-18-34	80	2245
" (87)	2 N	"	80	2415
State W-1	1 O	13-17-34	Input	
" (20)	2 J	"	20	TSTM
State X-2(100)	3 G	2-18-34	80	1463
State Z	NCT-1			
" (87)	1 D	"	80	2385
" (87)	2 C	"	80	1602
" (100)	3 F	"	80	2410
" (97)	4 E	"	80	2300

TOTAL	73	4275

TEXACO, INC.

West Vacuum Unit

" (4)	1 E	28-17-34	4	**2525
" (3)	3 L	"	3	2265
" (5)	4 K	"	5	**5460
" (4)	5 M	"	4	**4025
" (1)	7 C	33-17-34	1	2100
" (6)	8 B	"	6	TSTM
" (10)	10 D	34-17-34	10	1170
" (6)	12 B	"	6	1416
" (1)	13 A	"	1	**28000
" (9)	14 E	33-17-34	9	600
" (1)	15 F	"	1	1000
" (4)	16 G	"	4	625
" (1)	17 H	"	1	1400
" (3)	21 H	34-17-34	3	**3335
" (18)	22 L	33-17-34	18	2195
" (18)	23 K	"	18	2100
" (28)	24 J	"	28	136
" (10)	29 I	34-17-34	10	220
" (6)	30 M	33-17-34	6	**2600
" (8)	31 N	"	8	**2600

VACUUM (G-SA) CONTINUED

MOBIL OIL CORP. CONT'D.

State Bridges

"	35 K	26-17-34	Input
"	37 K	14-17-34	"
"	40 A	"	"
"	42 O	27-17-34	"
"	43 P	23-17-34	"
"	46 C	13-17-34	"
"	47 K	24-17-34	"
"	48 I	27-17-34	"
"	51 M	12-17-34	"
"	52 A	27-17-34	"
"	56 I	14-17-34	"
"	62 M	"	"
"	63 K	13-17-34	"
"	64 C	14-17-34	"
"	66 E	"	"
"	73 G	13-17-34	"
"	74 I	11-17-34	"
"	76 O	"	"
"	81 N	"	2
"	84 B	12-17-34	1
"	78 K	11-17-34	Input
"	79 K	12-17-34	"
"	83 O	"	"
"	85 G	"	"
"	89 A	10-17-34	"
"	93 J	3-17-34	"
"	105 A	26-17-34	"
"	107 E	13-17-34	"
"	127 M	24-17-34	"
"	132 E	26-17-34	"

TOTAL 45 1732

MOBIL OIL CORP.

Project (3 Units)

State G	1 B	24-17-34	55
"	2 H	"	5
"	3 G	"	Input

TOTAL 2 60

MOBIL OIL CORP.

Project (4 Units)

State J	2 J	22-17-34	5
"	3 H	"	182
"	6 B	"	56
"	1 L	"	Input
"	4 A	"	"

TOTAL 3 243

PENNZOIL UNITED, INC.

Phil. 28 St. (7)	1 A	28-17-35	7	**2857
"	(10) 2 F	"	10	**2680

TOTAL 2 17

PENROSE PRODUCTION CO.

Southern Pet. State	(3)	1 M	24-17-35	3	TSTM

PHILLIPS PETROLEUM CO.

M.E. Hale	(96)	1 I	35-17-34	80	701
"	(87)	2 K	"	80	1048
"	(84)	3 P	"	80	1118
"	(87)	4 N	"	80	1058
"	(91)	5 J	"	80	627
"	(99)	10 O	"	80	1467
Lea	(6)	3 B	31-17-34	6	**4000
"	(5)	4 I	29-17-34	5	1274
"	(2)	5 P	"	2	1020
"	(4)	6 O	"	4	TSTM
"	(4)	11 K	"	4	TSTM
"	(3)	13 G	"	3	1031
"	(2)	14 F	"	2	**4015

VACUUM (G-SA) CONTINUED

PHILLIPS PETROLEUM CO. CONT'D

Mable	(2)	2 D	35-17-34	2	1932
"	(21)	3 E	"	21	**2760
Santa Fe	(90)	1 E	31-17-35	80	747
"	(53)	3 E	5-18-35	53	646
"	(96)	4 O	31-17-35	80	1105
"	(83)	5 L	"	80	1059
"	(6)	6 O	21-17-35	6	897
"	(86)	7 N	27-17-35	80	TSTM
"	(87)	8 D	5-18-35	80	"
"	(8)	9 P	21-17-35	8	958
"	(47)	11 K	26-17-35	47	273
"	(2)	13 D	"	2	TSTM
"	(3)	12 C	28-17-35	3	2183
"	(88)	18 B	34-17-35	80	708
"	(87)	20 M	27-17-35	80	1999
"	(82)	21 A	22-17-35	80	1942
"	(52)	23 M	26-17-35	52	421
"	(8)	25 J	30-17-35	8	1350
"	(14)	26 K	29-17-35	14	1727
"	(71)	27 G	34-17-35	71	742
"	(80)	28 K	33-17-35	80	1425
"	(80)	29 E	"	80	1920
"	(86)	30 E	26-17-35	80	579
"	(87)	31 F	"	80	525
"	(80)	32 B	33-17-35	80	1942
"	(23)	34 G	26-17-35	23	17
"	(89)	35 N	33-17-35	80	1643
"	(87)	38 B	26-17-35	80	1097
"	(26)	39 D	4-18-35	26	1075
"	(88)	41 C	26-17-35	80	658
"	(11)	42 H	"	11	TSTM
"	(85)	43 D	"	80	572
"	(18)	44 H	34-17-35	18	952
"	(31)	48 D	23-17-35	31	903
"	(3)	49 A	29-17-35	3	TSTM
"	(4)	51 E	28-17-35	4	1486
"	(4)	52 G	29-17-35	4	TSTM
"	(5)	53 N	20-17-35	5	**2528
"	(3)	54 C	29-17-35	3	1308
"	(12)	55 J	20-17-35	12	2199
"	(3)	56 H	19-17-35	3	243
"	(18)	81 O	20-17-35	18	669
"	(9)	82 K	"	9	**3751
"	(1)	83 D	29-17-35	1	809
"	(3)	84 J	21-17-35	3	1608
"	(86)	93 G	5-18-35	80	473
"	(84)	98 C	"	80	833
"	(88)	110 L	26-17-35	80	195
"	(90)	111 H	5-18-35	80	1320
"	(87)	115 C	4-18-35	80	TSTM
" #2	(88)	118 F	5-18-35	80	"
"	(92)	119 A	"	80	971
"	(53)	120 O	30-17-35	53	600
" #8	(88)	121 A	34-17-35	80	1200
" #2		14 P	20-17-35	Input	

TOTAL 67 3020

POLARIS PROD. CORP.

Amerada St. (11)	5 L	22-17-35	11	**3000
Mobil St. (5)	1 J	"	5	**3000

TOTAL 2 16

SHELL OIL CO.

State A	(82)	1 B	31-17-35	80	1000
"	(108)	2 G	"	80	1694
"	(92)	3 H	"	80	783
"	(109)	4 A	"	80	752
State B	(35)	1 P	30-17-35	35	2200
"		2 I	"	No	C-116
State D	(114)	1 M	31-17-35	80	316
State E	(92)	1 N	"	80	935
State F	(20)	1 M	29-17-35	20	**3350

VACUUM ABO NORTH CONTINUED

MOBIL OIL CORP. CONT'D.

Bridges State

"	(99)149 J	27-17-34	99	1371
"	(103)150 N	12-17-34	103	1714-
"	(109)152 B	13-17-34	109	1282-
"	(29)153 N	26-17-34	29	**3341
"	(79)155 D	23-17-34	79	719
"	(113)156 J	"	113	**2154
"	(209)157 H	27-17-34	209	1608
"	(134)159 P	12-17-34	134	987-
"	(91)160 B	"	91	1331-
"	(169)161 H	"	169	1113-
"	(158)162 J	11-17-34	158	1650-
"	(105)163 J	15-17-34	105	1080-
"	(102)164 B	"	102	1285-
"	(155)165 D	13-17-34	155	1748-
"	(155)166 H	10-17-34	155	671-
Elk St.Com(70)1 N	18-17-35	70	1250	

Acreage factor .975

St.CC Ut.(30) 1 L 36-17-34 30 1087

St.DD Ut.(20) 1 D 31-17-35 20 **3400

Santa Fe Bridges State Com.

" (32) 1 D 24-17-34 32 TSTM

State G (49) 4 B " 49 1848

State J (86) 5 B 22-17-34 86 **3067

" (72) 7 J " 72 744

State KK 1 N 23-17-34 156

State N Com.

" (173) 1 D 19-17-35 173 1640

Acreage factor .938

TOTAL 56 4732

PENNZOIL UNITED, INC.

Marathon St.

" (33) 1 L 2-17-34 33 485

Mobil 24 State Com.

" (126) 1 H 24-17-34 126 1040

Bridges St.

" (50) 1 A 11-17-34 50 600

TOTAL 3 209

PHILLIPS PET. CO.

Santa Fe A Com.

" 1 D 7-17-35 89

Acreage factor .938

SHELL OIL CO.

State VH(208) 1 P 10-17-34 208 784

" (159) 2 J " 159 1289

State C (90) 2 P 24-17-34 90 1089

TOTAL 3 457

TEXACO, INC.

New Mexico D St. NCT-1

" (88) 4 F 27-17-34 88 930

" (117) 5 D " 117 1240

" (155) 6 L " 115 864

N.M. DJ St.(80)1 D 18-17-35 80 1225

Acreage factor .975

St.N.M.N(3) 6 L 30-17-35 3 **9330

Acreage factor .938

" (66) 8 D " 66 1018

St. N.M. O-1

" (134)11 F 36-17-34 134 1788

" (54) 14 J " 54 **2770

" (5) 18 H " 5 TSTM

" (4) 24 P " 4 "

St.N.M. Q(6) 4 P 25-17-34 6 **3120

N.M. W State NCT-1

" (36) 3 J 13-17-34 36 **3750

" (136) 4 P " 136 1118

VACUUM ABO NORTH CONTINUED

TEXACO, INC. CONT'D

Texaco Mobil State Com.

" (17) 1 H 25-17-34 17 623

TOTAL 14 861

POOL TOTAL 93 8372

VACUUM ABO REEF

Top Allowable 240 GOR Limit 2,000

Top CSG Head Gas Limit 480 MCF

AMERADA HESS CORP.

State VC(17) 1 L 36-17-35 17 1476

AMOCO PRODUCTION CO.

State CT(5) 1 P 3-18-34 5 **3600

State CV(17) 2Y E 25-17-35 17 242

" (26) 4 L " 26 1346

" (16) 5 F " 16 750

TOTAL 4 64

ATLANTIC RICHFIELD CO.

Lea 403 St.

" (30) 4 D 17-18-35 30 1603

CITIES SERVICE OIL CO.

State BJ(38) 1 I 35-17-35 38 500

" (27) 3 O " 27 790

TOTAL 2 65

FEATHERSTONE DEVELOPMENT CORP.

T.P.C & O State

" 1 I 24-17-35 S.I. Drop

Sun State B-2287

" (208) 1 E 19-17-36 208 1444

Acreage factor .925

FOREST OIL CORP.

B.Lee St.(90) 1 F 7-18-35 90 1860

" (116) 3 E " 116 1569

Acreage factor .950

" (68) 4 L " 68 1294

Acreage factor .950

" (48) 5 M " 48 1020

Acreage factor .950

TOTAL 4 322

GETTY OIL CO.

State AN(240) 1 A 7-18-36 240 925

" (216) 2 B " 216 1880

" (220) 3 G " 220 1777

" (250) 4 H " 240 1144

" (254) 5 J " 240 980

" (84) 6 O " 84 417

" (258) 7 I " 240 1004

TOTAL 7 1480

HUMBLE OIL & REFINING CO.

N.M.BO St.

" (185) 1 H 12-18-34 185 1011

" (140) 2 I " 140 193

" (261) 3 J " 240 1218

" (43) 4 P " 43 163

" (40) 5 G " 40 **3225

" (15) 7 A " 15 467

" (85) 8 B " 85 1329

N.M. BP St.

" (30) 1 K 7-18-35 30 267

" (124) 2 N " 124 573

TOTAL 9 902

VACUUM (G-SA) CONTINUED

TEXACO, INC. CONT'D

West Vacuum Unit

"	(11)	32 O	33-17-34	11	**3490
"	(25)	33 P	"	25	**2588
"	(65)	37 P	34-17-34	57	*3500
"	(7)	38 A	5-18-34	7	43
"	(1)	39 D	4-18-34	1	**3100
"	(2)	40 C	"	2	**9750
"	(21)	41 B	"	21	1152
"	(17)	43 D	3-18-34	17	718
"	(26)	45 B	4-18-34	26	1364
"	(21)	46 A	"	21	450
"	(12)	47 F	"	12	2075
"	(35)	49 H	3-18-34	35	1633
"	(33)	50 I	"	33	794

TOTAL	33	414

TEXACO, INC.

Project (14 Units)

West Vacuum Unit

"	18 E	34-17-34	36	
"	19 F	"	10	
"	20 G	"	6	
"	26 L	"	10	
"	28 J	"	14	
"	34 M	"	16	
"	35 N	"	58	
"	36 O	"	14	
"	9 A	33-17-34	Input	
"	11 C	34-17-34	"	
"	25 I	33-17-34	"	
"	27 K	34-17-34	"	
"	42 A	4-18-34	"	
"	44 C	"	"	

TOTAL	8	164

YATES, JOHN A.

Angle St. (3)	1 C	9-17-34	3	TSTM
"	(2)	2 A	2	TSTM

TOTAL	2	5

YATES DRILLING CO.

Yates North Vacuum Unit

Tr. 1	2 N	1-17-34	1	
Tr. 2	2 D	12-17-34	5	
"	3 F	"	5	
Tr. 3	3 J	2-17-34	1	
Tr. 3-A	1 P	"	3	
Tr. 4	1 H	11-17-34	2	
"	3 B	"	8	
Tr. 5	1 N	2-17-34	30	
"	3 K	"	2	
"	4 L	"	2	
Tr. 6	1 F	"	6	
Tr. 1	1 M	1-17-34	Input	
Tr. 2	1 E	12-17-34	"	
"	4 C	"	"	
Tr. 3	2 O	2-17-34	"	
"	4 G	"	"	
Tr. 4	4 A	11-17-34	"	
Tr. 5	2 M	2-17-34	"	
Tr. 6	2 E	"	"	

TOTAL	11	65

POOL TOTAL	444	17728

VACUUM ABO NORTH
(80 Acre Spacing)

Top Allowable 382 GOR Limit 2,000

Top CSG Head Gas Limit 764 MCF

AMINI OIL CORP.

Marathon St.

"	1 D	12-17-34	No C-115
"	2 F	"	"

VACUUM ABO NORTH CONTINUED

AMINI OIL CORP. CONT'D

State A	1 N	1-17-34	342

AZTEC OIL & GAS CO.

State NV(103)	1 N	15-17-34	103	1087	
"	(241)	2 H	28-17-34	241	910
"	(122)	3 J	"	122	520

TOTAL	3	466

CONTINENTAL OIL CO.

State H-35(53)	9 H	35-17-34	53	132

GETTY OIL CO.

State BA(16)	6 D	36-17-34	16	**4250
"	(21)	8 B	21	**5333

TOTAL	2	37

GULF OIL CORP.

Lea FE St. (82)	5 F	11-17-34	82	122	
"	(93)	6 H	"	93	194
"	(157)	7 D	"	157	108

TOTAL	3	332

HUMBLE OIL & REFINING CO.

N.M. J St. (249)	4 L	19-17-35	249	908

MALLARD EXPLORATION, INC.

State A(39)	1 J	24-17-34	39	1517

MARATHON OIL CO.

McCall St. (30)	5 M	25-17-34	30	1033

Warn State A/c-1

"	(23)	3 F	31-17-35	23	**2469

Staplin St. A/c-2 Com.

"	(387)	1 F	19-17-35	382	325

State B-8097

"	(71)	1 B	28-17-34	71	503

TOTAL	4	506

MOBIL OIL CORP.

Bridges State

"	(21)	95 P	26-17-34	21	1377
"	(81)	96 H	"	81	**2198
"	(11)	98 J	"	11	1255
"	(71)	104 B	25-17-34	71	985
"	(78)	108 F	"	78	1973
"	(77)	109 N	24-17-34	77	381
"	(56)	112 D	25-17-34	56	898
"	(53)	116 L	24-17-34	53	1245
"	(57)	117 P	23-17-34	57	**2267
"	(150)	118 F	26-17-34	150	1637
"	(40)	119 F	24-17-34	40	**6045
"	(33)	120 N	13-17-34	33	**5030
"	(61)	121 L	"	61	**3541
"	(37)	122 I	3-17-34	37	1594
"	(12)	124 F	14-17-34	12	**11167
"		125 H	"		P & A Drop
"	(60)	128 H	25-17-34	60	**2692
"	(32)	129 B	23-17-34	32	**3028
"	(212)	131 B	10-17-34	212	915
"	(163)	134 L	12-17-34	163	1251
"	(81)	135 L	11-17-34	81	1840
"	(138)	136 D	26-17-34	138	1170
"	(82)	137 B	"	82	1812
"	(100)	138 L	"	100	1810
"	(27)	139 L	14-17-34	27	**4555
"	(110)	140 P	11-17-34	110	1900
"	(28)	142 J	14-17-34	28	**4857
"	(64)	143 B	27-17-34	64	**2523
"	(65)	144 P	15-17-34	65	**2415
"	(28)	145 P	27-17-34	28	**3568
"	(41)	146 B	14-17-34	41	**8378
"	(100)	147 F	13-17-34	100	1960
"	(65)	148 N	11-17-34	65	**2292

VACUUM BLINEBRY CONTINUED

MARATHON OIL CO.

McCall. St. (11) 6 L 25-17-34 11 **4489
 " (156) 8 M " 142 1911
 " (102) 10 N " 102 809

TOTAL 3 255

MOBIL OIL CORP.

St. Bridges (4) 11 F 25-17-34 4 **9175
 " (20) 13 E " 20 1000
 " (26) 27 H 26-17-34 26 1538
 " 32 C 25-17-34 Input
 " (3) 38 A 26-17-34 3 **13033
 " (22) 99 I " 22 1186
 State I 2 L 36-17-34 T.A. Drop

TOTAL 5 75

POOL TOTAL 10 372

VACUUM BONE SPRINGS SOUTH

Top Allowable 240 GOR Limit 2,000
 No Test Required

Top CSG Head Gas Limit 480 MCF

HAMON, JAKE L.

Tex. Gulf A State

" (48) 1 K 27-18-35 48

MID VACUUM DEVONIAN

Top Allowable 454 GOR Limit 2,000
 No Test Required

Top CSG Head Gas Limit 908 MCF

ATLANTIC RICHFIELD CO.

Lea 403 State

" (146) 6 B 17-18-35 50

" 4011 (73) 1 N 8-18-35 55

POOL TOTAL 2 105

VACUUM DEVONIAN SOUTH

(80 Acre Spacing)

Top Allowable 534 GOR Limit 2,000
 No Gas Test Required

Top CSG Head Gas Limit 1068 MCF

ATLANTIC RICHFIELD CO.

St. Lea 403

" (45) 3 N 22-18-35 45

Acreage factor .500

UNION OIL CO. OF CALIFORNIA

*Reeves (372) 2 N 26-18-35 230

" "A" (54) 4 K " 30

So. Vac. Ut.

" (405) 2 L 1 M 26-18-35 405

" (115) 1 G 35-18-35 80

" (25) 2 I " 15

" (159) 3 C " 100

Lea J St. (42) 1 E 26-18-35 33

TOTAL 7 943

*Reeves 2-N & Reeves 4-K area assigned
 a 40 acre allowable.

POOL TOTAL 8 988

VACUUM GLORIETA

Top Allowable 107 GOR Limit 2,000

Top CSG Head Gas Limit 214 MCF

AMERADA HESS CORP.

State VB (62) 2 K 36-17-34 62 696

ATLANTIC RICHFIELD CO.

St. B-1576 (30) 5 N 32-17-35 30 **2043

" (34) 6 K " 34 **2456

" (19) 7 L " 19 **4083

" (18) 8 M " 18 **2142

St. B-1578 (70) 3 F 30-17-35 70 797

VACUUM GLORIETA CONTINUED

ATLANTIC RICHFIELD CO. CONT'D.

St. L-DE (80) 2 G 30-17-35 80 722

TOTAL 6 251

CHEVRON OIL CO.

St. 3-32 (117) 5 F 32-17-35 107 1292

" (16) 6 E " 16 **5111

" (117) 7 C " 107 1287

" (112) 8 D " 107 788

St. 4-27 (16) 5 O 27-17-35 16 1089

" (102) 7 K " 102 478

" (115) 10 L " 107 473

St. 5-27 (112) 5 F " 107 840

" (117) 6 E " 107 1132

" (36) 7 C " 36 836

" (106) 8 D " 106 556

St. 6-34 (3) 11 L 34-17-35 3 846

Vac. Edg. Ut. (6) 20 B 5-18-35 6 226

TOTAL 13 927

CITIES SERVICE OIL CO.

State K (107) 5 H 27-17-35 107 598

" (154) 6 G " 107 474

" (96) 7 A " 96 652

" (99) 8 B " 99 556

TOTAL 4 409

CONTINENTAL OIL CO.

State H-35 (39) 8 A 35-17-34 39 333

" (84) 12 H " 84 179

TOTAL 2 123

GETTY OIL CO.

State BA (62) 5 D 36-17-34 62 613

" (32) 7 C " 32 **2656

" (2) 9 B " 2 **2500

" (15) 10 A " 15 1267

State BC 3 M 33-17-35 S.I. Drop

TOTAL 4 111

HUMBLE OIL & REFINING CO.

N.M. K St. (14) 17 P 32-17-35 14 71

" (36) 18 I " 36 833

" (110) 19 P 28-17-35 107 1518

" (64) 20 O 32-17-35 64 750

" (102) 21 O 28-17-35 102 1000

" (37) 22 J 32-17-35 37 1162

" (115) 23 I 28-17-35 107 1765

" (117) 24 H 32-17-35 107 889

" (125) 25 J 28-17-35 107 632

" (108) 26 G 26-17-35 107 1583

" (109) 27 N 28-17-35 107 771

" (110) 28 A 32-17-35 107 1727

" (101) 29 K 28-17-35 101 1782

" (108) 30 B 32-17-35 107 296

" (122) 31 L 27-17-35 107 393

" (119) 32 M " 107 1109

TOTAL 16 1424

MALLARD EXPLORATION, INC.

State A (5) 2 O 24-17-34 5 1672

MARATHON OIL CO.

McCall. St.

" (114) 6 L 25-17-34 107 1035

" (112) 8 M " 107 278

" (116) 9 K " 107 839

" (113) 10 N " 107 904

Warn State A/c-1

" (12) 4 K 31-17-35 12 **2635

" A/c-2 (39) 12 D 6-18-35 39 1144

Acreage factor .925

" (24) 13 C " 24 1466

VACUUM ABO REEF CONTINUED

INGRAM, TOM L.

State L

"	(263) 1 C	19-17-36	240	799
"	(210) 2 L	"	208	809
Acreage factor .925				
"	State M(124) 1 O	18-17-36	124	725
"	T.P.State(298) 2 I	24-17-35	240	1510

TOTAL	4		812	

MARATHON OIL CO.

St.Warn.-2(69) 8 N	6-18-35	69	*6996
" (48) 9 M	"	48	**3951
Acreage factor .950			
" (13) 10 K	"	13	**3946
" (7) 11 L	"	7	**4919

Acreage factor .950

TOTAL	4		137

PHILLIPS PETROLEUM CO.

Vacuum Abo Unit, Battery #1

Tr. 6-1(50) 59 F	5-18-35	50	200
" (184) 63 E	"	184	1310
Tr. 14 (172) 1 K	"	172	1167
" (234) 2 M	"	234	147
" (215) 3 N	"	215	856
" (176) 4 L	"	176	1813
Tr. 15 (48) 1 D	8-18-35	48	733
" (142) 2 C	"	142	439
" (36) 4 E	"	36	415

Battery #4

Tr. 1 (36) 1 B	25-17-35	36	TSTM
" (249) 8 O	27-17-35	240	112
" (15) 9 J	"	15	733
Tr. 2 (75) 2 C	25-17-35	75	129
Tr. 4 (44) 5 A	26-17-35	44	1440
" (135) 6 B	"	135	422
Tr. 5 (247) 1 J	"	240	305
" (49) 2 O	"	49	245
Tr. 6 (125) 75 O	25-17-35	125	235
Tr. 6-A (240) 66 M	26-17-35	240	542
" (129) 74 N	"	129	168
Tr. 6-B (257) 71 H	"	240	198
Tr. 6-C (246) 67 L	"	240	1320
" (124) 72 I	"	124	1517
Tr. 6-D (252) 69 K	"	240	1818
Tr. 6-E (161) 70 G	"	161	574
" (246) 76 F	"	240	1001
" (261) 79 E	"	240	1809
" (83) 80 N	27-17-35	83	780
Tr. 6-F (249) 64 A	34-17-35	240	701
" (246) 65 B	"	240	874
" (249) 68 H	"	240	168
" (58) 78 D	35-17-35	58	140
" (43) 85 C	"	43	501
Tr. 7 (251) 3 P	27-17-35	240	167
" (255) 4 I	"	240	1105
Tr. 6-F (260) 61 G	34-17-35	240	627

TOTAL	36		5694

PHILLIPS PETROLEUM CO.

Vacuum Abo Unit, Battery #2

Tr. 13(260) 2 E	4-18-35	240	2519
" (225) 3 C	"	225	631
" (98) 4 B	"	240	14408
" 4 B	"		Input
" (138) 5 H	5-18-35	138	659
" (306) 6 A	4-18-35	240	4023
" (22) 7 G	5-18-35	22	500
" (105) 8 D	4-18-35	105	1619
" (88) 9 D	3-18-35	88	875
" (238) 10 J	5-18-35	238	744
" (145) 11 F	4-18-35	145	669
" (148) 12 G	"	148	514

VACUUM ABO REEF CONTINUED

PHILLIPS PETROLEUM CO. CONT'D.

Vacuum Abo Unit, Battery #2

" (151) 13 I	5-18-35	151	967
" (229) 14 H	4-18-35	229	585
" (60) 15 L	"	60	833
" (141) 16 A	5-18-35	141	4135
" (86) 17 O	"	96	708
" (42) 18 K	4-18-35	42	714
" (30) 19 P	5-18-35	30	733

Battery #3

Tr. 6-G (96) 57 N	33-17-34	96	1552
Tr. 8 (343) 9 F	34-17-35	240	5300
" (231) 10 E	"	231	5165
" (340) 11 C	"	240	2159
" (23) 12 D	"	23	3391
Tr. 9 (17) 5 H	33-17-35	17	3529
Tr. 10 (319) 5 M	34-17-35	240	4420
" (211) 6 L	"	240	1806
" 6 L	"		Input
" (70) 7 K	"	70	1671
" (56) 8 N	"	56	2411
" (84) 9 J	"	84	1857
Tr. 11 (96) 5 O	33-17-35	96	1146
" (213) 6 P	"	213	6742
" (36) 7 I	"	36	1639
" (18) 8 J	"	18	4278
Tr. 12 (29) 2 M	"	29	7414

TOTAL	34		4507

TEXACO, INC.

St.N.M. AA-4

" (19) 2 A	10-18-34	19	1147
St.N.M.AB(262) 2 P	6-18-35	240	953
" (88) 3 O	"	88	1700
" (49) 4 I	"	49	**3500
" (20) 5 J	"	20	**8250
St.N.M.AE(262) 4 F	12-17-34	240	1830
" (262) 5 K	"	240	1080
" (39) 6 L	"	39	**4040
" 7 N	"		T.A.Drop
" (40) 8 H	11-18-34	40	**4050
" (100) 9 C	12-18-34	100	1281
" (212) 10 E	"	212	706
" (175) 11 I	11-18-34	175	493
" (46) 12 D	12-18-34	46	1568
" (12) 13 A	11-18-34	12	**12340
" (126) 14 B	"	126	**2242
" (211) 15 G	"	211	1312
" (205) 16 C	"	205	375
" (82) 17 J	"	82	TSTM
" (110) 18 F	"	110	**3810
" (40) 19 D	"	40	1500
" (47) 20 M	12-18-34	47	1772
" (125) 21 E	11-18-34	125	**2300
State R-1(91) 6 H	6-18-35	91	**3355
" (65) 7 G	"	65	**2145
State R-4(53) 2 D	7-18-35	53	308
Acreage factor .950			
" (10) 1 C	"	10	**7560

TOTAL	26		2685

TEXAS PACIFIC OIL CO., INC.

State AF (24) 1 M	8-18-35	24	416
" (66) 2 O	"	66	636

TOTAL	2		90

POOL TOTAL 135 17013

VACUUM BLINEBRY

Top Allowable 142 GOR Limit 2,000

Top CSG Head Gas Limit 284 MCF

GETTY OIL CO.

State BA(37) 5 D	36-17-34	37	1162
" (5) 9 B	"	5	**7600

TOTAL	2		42

VACUUM MIDDLE PENN
 Top Allowable 374 GOR Limit 2,000
 Top CSG Head Gas Limit 748 MCF
 MOBIL OIL CORP.
 Bridges St.
 " (13)121 L 13-17-34 13 **3000
 " (41)147 F " 41 512
 " (246)165 D " 246 **2109

TOTAL 3 300

NORTHWEST VACUUM PENN
 Top Allowable 454 GOR Limit 2,000
 Top CSG Head Gas Limit 908 MCF
 PENNZOIL UNITED, INC.
 Mobil "7" State
 " (139) 1 B 7-17-34 139 504
 Gallagher "8" State
 " (14) 1 D 8-17-34 14 **2143

POOL TOTAL 2 153

VACUUM UPPER PENN
 (80 Acre Spacing)
 Top Allowable 454 GOR Limit 2,000
 Top CSG Head Gas Limit 908 MCF
 GETTY OIL CO.
 State BA(33) 8 B 36-17-34 33 **2484
 MARATHON OIL CO.
 McCall St.(40) 7 N 25-17-35 40 **2470
 Warn State A/c-1
 " (80) 3 F 31-17-35 80 **2512

TOTAL 2 120
 MOBIL OIL CORP.
 Bridges State
 " (141)104 B 25-17-34 141 972
 " (200)108 F " 200 945
 " (22)109 N 24-17-34 22 **3244
 " (33)112 D 25-17-34 33 1455
 " (16)119 F 24-17-34 16 **4975
 " (236)120 N 13-17-34 236 **2534
 " (2) 121 L " 2 **3000
 " (21)124 P 14-17-34 21 **4048
 Santa Fe Bridges State Com.
 " (13) 1 D 24-17-34 13 TSTM

TOTAL 9 684
 TEXACO, INC.
 St.N.M.O-1
 " (48) 18 M 36-17-34 48 **2525
 State Q(57) 4 P 25-17-34 57 1725
 Shell St.(13) 1 J " 13 **2062
 Texaco Mobil State
 " (20) 1 H 25-17-34 20 985

TOTAL 4 138

POOL TOTAL 16 975
VACUUM WOLFCAMP
 (80 Acre Spacing)
 Top Allowable 382 GOR Limit 2,000
 Top CSG Head Gas Limit 764 MCF
 ATLANTIC RICHFIELD CO.
 St. B-1578
 " (3) 3 F 30-17-35 3 **5346
 GETTY OIL CO.
 State BA(28) 6 D 36-17-34 28**11500
 " (25) 8 B " 25**20240
 TOTAL 2 53

VACUUM WOLFCAMP CONTINUED
 MARATHON OIL CO.
 McCall St.(3) 5 H 25-17-34 3 **12530
 " (7) 7 N " 7 **13474
 Warn. State A/c-1
 " (28) 3 F 31-17-35 28 **2848
 TOTAL 3 38

MOBIL OIL CORP.
 Bridges State
 " (48) 95 P 26-17-34 48 1377
 " (61) 98 J " 61 **2098
 " (33)108 F 25-17-34 33 755
 " (23)109 N 24-17-34 23 **3244
 " (29)116 L " 29 **2724
 " (25)117 P 23-17-34 25 **3440
 " (30)119 F 24-17-34 30 **4975
 State CC (10) 1 L 36-17-34 10 **2000

TOTAL 8 259

PHILLIPS PETROLEUM CO.
 Santa Fe (126)87 L 31-17-35 126 **2005
 Acreage factor .938

TEXACO, INC.
 St.N.M.L(4) 6 B 1-18-34 4 **27000
 St.N.M.M(2) 5 D " 2**123750
 " (13) 7 F " 13 **2215
 St.N.M.N(25) 6 L 30-17-35 25 **10120
 Acreage factor .938
 St.N.M.O-1
 " (21) 11 F 36-17-34 21 865
 " (26) 14 J " 26 **12635
 " (72) 17 N " 72 **3778
 " (8) 18 H " 8 **3148
 " (10) 24 P " 10 1730
 N.M. Q St(15) 4 P 25-17-34 15 **2905
 Shell St.(20) 1 J " 20 1674
 Texaco Mobil State Com.
 " (8) 1 H " 8 588

TOTAL 12 224

POOL TOTAL 27 703
NORTH VACUUM LOWER WOLFCAMP
 (80 Acre Spacing)

Top Allowable 454 GOR Limit 2,000
 Top CSG Head Gas Limit 908 MCF
 GULF OILCORP.
 Lea PS St.(16) 1 M 34-16-34 16 **12125
 " (12) 2 K " 12 **5417

TOTAL 2 28

KOCH EXPLORATION CORP.
 Pennzoil Koch B
 " (449) 2 F 4-17-34 449 620

MOBIL OIL CORP.
 Bridges State
 " (24)123 O 34-16-34 24 TSTM

PENNZOIL UNITED, INC.
 Gallagher St.
 " (45) 1 A 3-17-34 45 **3889
 Mobil St.(86) 1 G " 86 **3314
 Rock Island B State
 " (85) 1 A 4-17-34 85 1859
 Acreage factor 1.038
 Rock Island State
 " (18) 1 C 3-17-34 18 **2055
 " #2 (13) 2 E " 13 923

VACUUM GLORIETA CONTINUED

MARATHON OIL CO. CONT'D.

Warn State A/c-2
 " (21) 14 E 6-18-35 21 1603
 Acreage factor .950
 " (12) 15 F " 12 1728
 " A/c-3 (102) 5 H 33-17-35 102 1122
 " (116) 6 G " 107 1593
 " (122) 7 F " 107 1758
 Staplin State A/c-1
 " (113) 3 N 30-17-35 107 533
 " (109) 4 K " 107 468

TOTAL 14 1066

MOBIL OIL CORP.

Bridges ST.

" (20) 58 M 24-17-34 20 1550
 " (10) 97 P 26-17-34 10 400
 " (33) 99 I " 35 114
 " (150) 102 G 25-17-34 107 1973
 " (117) 103 E " 107 TSTM
 " (109) 106 C " 107 114
 " (114) 110 B " 107 141
 " (118) 111 F " 107 983
 " (60) 112 D " 60 TSTM
 " (13) 113 E 24-17-34 13 692
 " (27) 114 K " 27 333
 State H (86) 2 D 31-17-35 86 733
 Acreage factor .950
 State I (137) 2 L 36-17-34 107 1766
 State K (69) 7 I 31-17-35 69 1551
 " (14) 8 P " 14 1786
 State M (117) 13 D 34-17-35 107 1949
 " (15) 14 C " 15 **7667
 " (14) 15 E " 14 **5643
 State O (16) 2 L 33-17-35 16 1938

TOTAL 19 1128

PHILLIPS PETROLEUM CO.

Hale, M.E. (48) 7 I 35-17-34 48 1105
 " (80) 8 P " 80 1076
 Santa Fe, (33) 87 L 31-17-35 33 624
 Acreage factor .925
 " (23) 88 E " 23 270
 Acreage factor .950
 " (48) 89 E 26-17-35 48 720
 " (117) 90 M 27-17-35 107 1037
 " (118) 91 A 33-17-35 107 753
 " (60) 92 K " 60 63
 " (114) 94 D 24-17-35 107 783
 " (110) 95 B 33-17-35 107 559
 " (81) 96 E " 81 1070
 " (60) 99 D 5-18-35 60 636
 " (112) 100 O 30-17-35 107 503
 " (110) 101 J " 107 1004
 " (20) 102 O 31-17-35 20 786
 " (114) 103 K 29-17-35 107 795
 " (115) 104 F 28-17-35 107 956
 " (76) 105 E " 76 873
 " (75) 106 H 29-17-35 75 867
 " (16) 108 A 28-17-35 16 835
 " (26) 109 G 29-17-35 26 312
 " (20) 112 E 5-18-35 20 295
 " (88) 117 N 27-17-35 88 731

TOTAL 23 1610

SHELL OIL CO.

State A (85) 5 A 31-17-35 85 1071
 " (15) 6 G " 15 **5667
 " (20) 7 B " 20 **2300
 " (20) 8 H " 20 1950
 State B (111) 3 I 30-17-35 107 586
 " (135) 4 P " 107 919

VACUUM GLORIETA CONTINUED

SHELL OIL CO. CONT'D.

State D (119) 2 M 31-17-35 99 1630
 Acreage factor .925
 State E (131) 2 N " 107 740
 State F (130) 3 M 29-17-35 107 831
 " (137) 4 N " 107 861
 State H (118) 2 L 27-17-35 107 1797
 State I (108) 2 E 19-17-35 107 1324
 State M (121) 1 J 29-17-35 107 909
 " (124) 2 O " 107 629
 " (124) 4 P " 107 1081
 State N (119) 4 G 28-17-35 107 848
 " (123) 5 H " 107 577
 " (110) 6 B " 107 555
 State T (6) 9 I 33-17-35 6 167
 " (45) 10 J " 45 1133
 State V (120) 5 I 27-17-35 107 1658
 Swigart (110) 2 I 25-17-35 107 1900
 State M (124) 3 I 29-17-35 107 823

TOTAL 23 2002

SKELLY OIL CO.

State J (18) 2 C 31-17-35 18 **2556
 State P (120) 3 C 33-17-35 107 1042
 " (112) 4 D " 107 982

TOTAL 3 232

TEXACO, INC.

St.N.M.L (66) 6 B 10-18-34 66 528
 Acreage factor 1.025
 " (82) 7 A " 82 1637
 " (2) 8X G " 2 **40720
 " (117) 9 H " 107 716
 St.N.M.M (74) 8 C 1-18-34 74 1211
 Acreage factor 1.025
 St.N.M.N (45) 5 M 30-17-35 45 915
 Acreage factor .950
 " (117) 6 L " 100 1097
 Acreage factor .938
 " (74) 7 E " 74 381
 Acreage factor .950
 " 9 D " S.I. Drop
 St.N.M.O-1 (64) 13 N 36-17-34 64 **2865
 " (27) 15 I " 27 1130
 " (35) 16 H " 35 752
 " (81) 19 F " 81 1740
 " (45) 20 E 35-17-34 32 *6780
 " (68) 21 G 36-17-34 68 668
 " (50) 22 M 35-17-34 50 1227
 " (98) 23 O " 98 1869
 " (50) 24 P " 50 **3005
 " (64) 25 J 36-17-34 64 **2681
 St.N.M.Q (26) 6 P 25-17-34 26 1380
 " (49) 8 J " 49 1001
 St.CG-1 (88) 2 H 30-17-35 88 455
 St.CG-2 (60) 1 F 29-17-35 60 337
 St.N.M.R-1 (3) 8 A 6-18-35 3 **7070
 " (29) 9 G " 29 1654
 " (7) 11 H " 7 **7255
 St.N.M.-1
 " (67) 2 H 25-17-34 67 710

TOTAL 26 1448

POOL TOTAL 155 10798

VACUUM LOWER PENN

Top Allowable 454 GOR Limit 6,000

Top CSG Head Gas Limit 908 MCF

MOBIL OIL CORP.

Bridges St.

" (8) 98 J 26-17-34 8 TSTM

VADA PENN CONTINUED

BTA OIL PRODUCERS CONTINUED

Max 677 Ltd.				
" (322) 1 P	30-9-34	P & A Drop		
" 2 N	"	P & A Drop		
McNulty 7101 JV-D				
" (398) 1 L	3-9-34	382	900	
" (385) 2 F	"	382	820	
Meta 7101 JV-D				
" (162) 1 J	3-9-34	162	1560	
Morton 688 Ltd.				
" (162) 1 P	3-9-35	162	1440	
Nilo 702 JV-D				
" (311) 1 N	33-8-35	311	1395	
Northcott 685 Ltd.				
" (98) 2 C	5-9-36	98	**2390	
" Fed. (67) 3 A	"	67	**3210	
O.F.F. 688 Ltd.				
" (351) 1 H	1-9-35	303	*2520	
Olin 702 JV-D				
" (457) 1 P	33-8-35	306	*2500	
Oliver 686 Ltd.				
" (189) 1 I	8-9-36	189	**3010	
O'Neill 687 Ltd.				
" (378) 1 Y O	36-8-35	378	1720	
Option 694 Ltd.				
" (286) 1 A	35-8-35	286	1910	
" (315) 2 I	"	315	**2180	
" 3 M	"		P & A Drop	
Pacific 695 Ltd.				
" (156) 1 D	10-9-35	156	**3120	
Payne 676 Ltd.				
" (92) 1 M	33-9-34	92	1150	
Pecan 688 Ltd.				
" (115) 1 I	13-8-35	115	915	
" (376) 2 G	"	376	1155	
Price A 678 Ltd.				
" (153) 1 E	15-9-34	147	**4530	
Ray 700 Ltd.				
" (145) 1 J	15-9-35	145	980	
Rogers 686 Ltd.				
" (208) 1 N	6-9-35	208	1660	
Acreage factor .976				
Sam 703 JV-D				
" (54) 1 M	9-9-35	54	**3410	
Simmons 686 Ltd.				
" (28) 1 M	31-9-34	28	**2320	
Star 695 Ltd.				
" (286) 1 F	4-9-35	286	1025	
Starman 684 Ltd.				
" (471) 1 H	"	329	*2320	
Stone 688 Ltd.				
" (210) 1 C	31-8-35	210	**2490	
Sunray 682 Ltd.				
" (44) 1 N	36-9-33	44	**2480	
" (58) 2 J	"	58	**2550	
" (86) 3 H	"	86	**2540	
Sunray B State Com.				
" (65) 1 F	36-9-33	65	1690	
Sunshine 695 Ltd.				
" (52) 1 P	14-9-35	52	**2980	
Trice 687 Ltd.				
" (78) 1 L	33-8-36	78	1040	
Walker 686 Ltd.				
" (216) 1 M	6-9-36	216	1460	
Acreage factor .975				
Wills 693 Ltd.				
" (265) 1 P	34-8-35	265	1435	
" (204) 2 H	"	204	960	
" (141) 3 N	"	141	1180	
Wolf 686 Ltd.				
" (194) 1 P	6-9-35	194	**2620	

VADA PENN CONTINUED

BTA OIL PRODUCERS CONTINUED

Yates 694 Ltd.				
" (348) 1 O	4-9-35	348	850	
TOTAL	75		15368	
CAYMAN CORP.				
Murphy B State				
" (59) 2 O	7-10-34	59	**4950	
" (47) 3 H	"	47	**4860	
TOTAL	2		106	
CHAMPLIN PETROLEUM CORP.				
State 8(60) 1 A	8-10-34	60	1980	
State 18(25) 1 K	18-10-34	25	**5142	
" (40) 2 G	"	40	**6211	
" (42) 3 O	"	42	**6185	
TOTAL	4		167	
COQUINA OIL CORP.				
Carter (186) 1 N	25-8-35	186	1941	
Federal 3(223) 1 C	3-9-35	223	1918	
Lovejoy St.				
" (148) 1 E	36-8-35	148	1629	
" 2 K	"		P & A Drop	
Pan Am. St.	1 B	36-8-36	P & A Drop	
Webb Fed.(66) 1 G	3-9-35	66	1986	
TOTAL	4		623	
DELAWARE APACHE CORP.				
Atlantic State				
" 1 N	36-8-34		P & A Drop	
Blond St. Com.				
" (420) 1 M	32-8-35	382	1600	
Duncan Fed. Com.				
" (20) 1 G	7-9-34	20	750	
Keohane (200) 1 N	7-9-34	200	375	
Acreage factor .968				
Midwest Fed.(140) 1 J	5-9-34	140	714	
Rogers (148) 1 E	6-9-35	148	1270	
Acreage factor .980				
Pruitt (32) 1 B	20-9-34	32	**2840	
U. S. Schram				
" (396) 1 F	1-9-35	380	*2010	
Sunoco Fed.(30) 1 K	5-9-34	30	TSTM	
Vada St. (75) 1 J	16-9-34	75	1940	
" (45) 2 H	"	45	**2160	
Willis (421) 1 H	4-9-34	382	1800	
" (380) 2 I	"	380	1500	
U. S. Young Com.				
" (55) 1 J	7-9-34	55	800	
TOTAL	13		2269	
HANKS, ROGER C.				
Atlantic State				
" (602) 1 P	36-8-34	382	1600	
Blond St.(330) 2 P	32-8-35	330	703	
Cabot St.(368) 2 I	32-8-36	234	*3261	
" (171) 3 A	"	171	**2818	
Ford (125) 1 B	18-9-35	109	*7000	
Fran Fed.(700) 1 H	33-8-35	382	1150	
Helen Fed.(412) 1 M	31-8-35	382	211	
Lone Star Federal				
" (217) 1 H	29-8-36	135	*5649	
Midwest St.(200) 1 C	32-8-36	200	1500	
Nancy Fed.(116) 1 H	28-8-36	116	**5405	
Peggy Fed.(384) 1 F	34-8-35	382	1693	
Brown Fed.(285) 1 B	17-9-35	285	1298	
TOTAL	12		3108	
IMPERIAL AMERICAN MANAGEMENT CO.				
Holt State Com.				
" (91) 1 D	4-10-34	91	1176	

NORTH VACUUM LOWER WOLFCAMP CONTINUED

PENNZOIL UNITED, INC. CONT'D.

State Sale

"	(15)	1 M	35-16-34	15	1800

TOTAL	6			262	

POOL TOTAL	10			763	

NORTHWEST VACUUM WOLFCAMP

Top Allowable 374 GOR Limit 2,000

Top CSG Head Gas Limit 748 MCF

BARNES, J. C. OIL CO.

Lea-Mex St.

"	(92)	1 L	5-17-34	92	1880

"	(211)	2 J	"	211	1750

Lea St.	(72)	1 F	"	72	1725

"	(166)	2 H	"	166	1800

TOTAL	4			541	

PENNZOIL UNITED, INC.

Gallagher "8" State

"	(13)	1 D	8-17-34	13	1923

Sinclair "6" State

"	(37)	1 P	6-17-34	37	1892

TOTAL	2			50	

POOL TOTAL	6			591	

VACUUM YATES

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

MARATHON OIL CO.

Warn. St. A/c-3

"	(3)	4 H	33-17-35	3	**14361

MOBIL OIL CORP.

State M	(5)	5 C	34-17-35	5	**5000

"	(6)	6 D	"	6	**4000

"	(1)	7 E	"	1	TSTM

"	(1)	8 F	"	1	"

TOTAL	4			13	

PHILLIPS PETROLEUM CO.

Santa Fe	(5)	97 N	33-17-35	5	775

"	(5)	113 B	34-17-35	5	**4869

TOTAL	2			10	

POOL TOTAL	7			26	

VADA PENN

(160 Acre Spacing)

Top Allowable 382 GOR Limit 2,000

Top CSG Head Gas Limit 764 MCF

ATLANTIC RICHFIELD CO.

State BJ	(92)	1 E	9-10-34	40	641

BELCO PET. CORP.

Henry	(66)	1 A	5-9-35	66	1985

Midwest St.

"	(390)	1 A	2-9-34	382	1921

"	(226)	2 F	"	226	1960

"	(412)	3 J	"	382	1097

TOTAL	4			1056	

BTA OIL PRODUCERS

Allyn 687 Ltd.

"	(44)	1 B	9-9-36	44	1990

Anderson A 676 Ltd.

"	(43)	1 I	6-10-34	43	**2200

"	(60)	3 K	"	60	**2550

Atem 7101 JV-D

"	(220)	1 B	3-0-34	220	1530

VADA PENN CONTINUED

BTA OIL PRODUCERS CONT'D.

Barnes 687 Ltd.

"	(298)	1 I	7-9-36	298	780

Barton 695 Ltd.

"	(208)	1 K	14-9-35	208	1225

Battles 687 Ltd.

"	(195)	1 B	7-9-36	195	**2610

Bond 685 Ltd.

"	(195)	1 J	5-9-36	195	**3870

"	(166)	2 L	"	166	**3810

"	(60)	3 D	4-9-36	60	**3630

Acreage factor 1.025

"	(76)	4 J	"	76	**3720

Bond 685 Ltd.

"		5 L	"		Input

"	(76)	6 G	"	76	**4010

Brad 684 Ltd.

"	(204)	1 M	4-8-35	204	1500

Cap 692 Ltd.

"	(257)	1 E	2-9-35	257	1660

"	(416)	2 H	"	316	**2120

Capitan 687 Ltd.

"	(402)	2 L	2-9-35	382	1730

Cash 691 Ltd.

"	(283)	1 L	9-9-36	255	*3000

C. C. 691 St.

"	(264)	1 D	16-9-35	264	1150

Cinco 688 Ltd.

"	(320)	1 N	1-9-35	306	*2500

Citco 688 Ltd.

"	(204)	1 N	3-9-35	204	**2780

Cities 688 Ltd.

"	(447)	1 A	10-9-35	382	1830

Coll 694 Ltd.

"	(402)	1 E	8-9-35	338	*2660

Curtis 695 Ltd.

"	(273)	1 C	23-9-35	273	**2135

Davis 687 Ltd.

"		1 D	9-9-36		T. A. Drop

Evans 7103 JV-D

"	(397)	1 F	4-9-34	382	1420

Farms 691 Ltd.

"	(448)	1 N	30-8-36	304	*2510

Feather 688 Ltd.

"	(298)	1 J	1-9-35	246	*3100

Hanagan 686 Federal

"	(81)	1 E	8-9-36	81	**2040

Hanson 679 Ltd.

"	(102)	1 M	1-10-33	102	**5451

Harris 686 Ltd.

"		1 A	6-9-36		P. A. Drop

"	(166)	3 D	"	166	**3360

Hugo 693 Ltd.

"	(322)	1 D	15-9-35	322	1460

"	(370)	2 L	"	370	1730

Humble State

"	(115)	1 B	16-9-35	115	**3180

Hutch 7101 JV-D

"	(174)	1 D	10-9-34	174	1030

Intex 692 Ltd.

"	(405)	1 L	8-9-35	364	*2100

KGS 686 Ltd.

"	(296)	1 M	8-9-36	239	*3200

Humble St.

"	(470)	2 I	16-9-35	382	1455

Lane B 674 Ltd.

"	(10)	3 C	"	10	**5690

Mattie 678 Ltd. Com.

"	(51)	1 G	15-9-34	51	**3180

VADA PENN CONTINUED

SOUTHLAND ROYALTY CO.

Vada St.(25) 1 D 32-9-34 25 1856
 " (21) 2 L " 21 1614
 " (27) 4 J " 27 1263

TOTAL 3 73

STOLTZ, WAGNER & BROWN

King (415) 1 K 16-9-35 382 1800

SUN OIL CO.

N.M.M St.(53) 1 D 19-10-34 53 **4791

SUPERIOR OIL CO.

Government B Com.

" (264) 1 N 5-9-35 264 **2712

Government C Com.

" (272) 1 G 1-9-34 272 1393

Hamm Com.(80) 1 A 13-9-34 80 **3650

Levinson(85) 1 J 22-9-34 85 **6376

Pruitt Com.(41) 1 L " 41 1707

Pruitt A(129) 1 E " 129 **5100

Pruitt C(325) 1 J 15-9-34 312 *2449

Pyron Com.(30) 1 N 11-9-34 30 500

TOTAL 8 1213

TENNECO OIL CO.

S. E. Anderson

" (145) 1 I 8-9-35 145 **2340

" A (300) 1 D 9-9-35 300 **2284

" B (310) 1 B " 310 **2032

Anderson Federal Com.

" (160) 1 J 9-9-35 160 **3500

Bate Federal Com.

" (200) 1 I 11-9-34 200 **3300

Campbell Federal

" (125) 1 F 7-9-36 125 **5100

Coll Federal Com.

" (310) 1 B 8-9-35 300 **2230

Deen (365) 1 J 9-9-36 365 1950

Insall Federal Com.

" (150) 1 M 12-9-34 150 **2150

Insall Com.

" (150) 2 J " 150 **2160

Morton Federal

" (255) 1 A 12-9-35 255 **2600

" (250) 2 F " 250 **2550

Mounsey (150) 1 B 14-9-34 150 **3298

Pyron State Com.

" (290) 1 C 14-9-34 246 *3100

Ward Insall Com.

" (110) 1 D 12-9-34 110 1090

" (275) 2 A " 275 935

Hooper (205) 1 H 11-9-35 205 1330

Wolf Fed.(375) 1 O 5-9-35 375 1535

TOTAL 18 4071

TEXAS PACIFIC OIL CO., INC.

Cabot St.(88) 1 D 29-10-34 88 **4625

Humble St.(46) 1 E 16-10-34 46 695

Hutcherson(160) 1 M 27-9-34 160 **4343

" B (26) 1 O " 26 **2500

Stone (52) 1 L 26-9-34 52 **4615

TOTAL 5 372

TROBAUGH, ALLEN K.

Wood (40) 1 A 29-9-34 40 **5800

" (32) 2 C " 32 **5970

TOTAL 2 72

UNION OIL CO. OF CALIFORNIA

Federal 34(61) 1 D 34-9-34 61 **2393

Newman 29 Federal Com.

" (35) 1 L 29-9-34 35 **6400

VADA PENN CONTINUED

UNION OIL CO. OF CALIFORNIA CONT'D.

State 12(45) 1 M 12-10-33 45 **7400

Vada Lee Pruitt

" (250) 1 J 21-9-34 250 1452

TOTAL 4 391

WESTERN STATES PROD. CO.

Bond (292) 1 P 35-8-34 292 1175

Pan Am Fed.(115) 1 P 31-8-35 115 1970

Lewis Com.(298) 1 N 35-8-34 298 1050

Amoco 36 St.(32) 1 E 36-8-34 32 720

TOTAL 4 737

POOL TOTAL 245 39194

VEST RANCH QUEEN

Top Allowable 80 GOR Limit 2,000

Top CSG Head Gas Limit 160 MCF

CONTINENTAL OIL CO.

W.R.Means(70) 2 J 28-14-30 31 *5186

" (20) 3 O " 20 400

TOTAL 2 51

GRIMM, JACK F.

Federal 28 1 G 28-14-30 NCT

Federal 28(66) 3 B " 66 1850

POOL TOTAL 3 117

WANTZ ABO

Top Allowable 187 GOR Limit 2,000

Top CSG Head Gas Limit 374MCF

ACOMA OIL CORP.

S. J. Sarkey A

" (10) 1 A 26-21-37 10 TSTM

" B (12) 2 B " 12 **3250

TOTAL 2 21

AMERADA HESS CORP.

J.G.Hare(2) 7 M 33-21-37 2 **3923

ATLANTIC RICHFIELD CO.

Barton(17) 1 G 23-21-37 17 1705

J.R.Cone(15) 3 O 26-21-37 15 **2133

E.C.Hill(12) 2 P " 12 **2333

Sarkeys(16) 5 O 23-21-37 16 **3625

TOTAL 4 60

AZTEC OIL & GAS CO.

Dauron (6) 1-3 A 10-21-37 6 **10499

CONTINENTAL OIL CO.

Hawk B-3 (7) 1 X 3-21-37 7 1333

Hawk B-10(16) 1 B 10-21-37 16 **2500

" (5) 4 H " 5 **4400

" (7) 6 C " 7 1457

L'ht. A-27(6) 2 F 27-21-37 6 1500

" (13) 3 E " 13 TSTM

" A-35 (12) 2 F 35-21-37 12 1917

" B-11 (2) 1 D 11-21-37 2 **15000

" (2) 3 E " 2 **12000

" (17) 17 G " 17 **3824

" B-12 (22) 3 C 12-21-37 22 **5400

" B-35 (34) 2 B 35-21-37 34 **2340

State 10(21) 1 D 10-12-37 21 **2524

M.E.Wantz(20) 7 N 21-21-37 20 571

TOTAL 14 184

THE EASTLAND OIL CO.

Sarkeys(29) 1 N 23-21-37 29 **3240

ELLIOTT OIL CO.

E.M.Ell.(17) 6 G 8-21-38 17 1800

VADA PENN CONTINUED

KING RESOURCES

Sheridan(62) 1 M 13-9-33 62 260
 " A (54) 1 C 24-9-33 54 305

TOTAL 2 116

LONE STAR PRODUCTION CO.

N.M. (55) Fed.
 " (255) 1 F 27-8-36 255 1992
 " (250) 2 B " 250 1984
 N.M. (54) Fed.
 " (192) 1 J 27-8-36 192 **2000

TOTAL 3 697

LOWE, RALPH

Barnes(136) 1 H 7-9-35 136 1779
 " (87) 2 J " 87 **2184
 Speight(136) 1 L " 136 191
 Acreage factor .981
 State D (10) 2 E 16-9-34 10 1300

TOTAL 4 369

MGF OIL CORP.

Mallard Federal
 " (103) 1 A 33-9-34 103 1951
 Payne (96) 1 E " 96 1979

TOTAL 2 199

MIDWEST OIL CORP.

Federal D(45) 1 P 25-9-33 45 **7111
 Ainsworth(140) 1 H 35-9-33 140 1842
 " (180) 2 C " 180 955
 " A (150) 1 P 26-9-33 150 **2280
 " B (160) 1 G " 160 512
 " C (240) 1 O 23-9-33 240 1558
 H. Cook (70) 1 O 31-9-34 70 **6006
 D.V. Cook(32) 2 B " 32 **2531
 Cross (170) 1 O 35-9-33 170 **2176
 " A (150) 1 K " 150 **2173
 Federal C(45) 1 F 31-9-34 45 **4700
 Federal D(165) 2 N 25-9-33 165 **2060
 Federal E Com.
 " (275) 1 E " 275 1872
 Federal F(165) 1 K 26-9-33 165 **2054
 Federal H(160) 1 C 18-9-35 160 **2437
 Federal I(75) 1 B " 75 **4653
 W. F. Hutcherson
 " (130) 1 M 9-9-34 130 1184
 N.M. B St.(11) 1 N 11-10-33 11**20363
 N.M. I St.(70) 1 A " 70 **3628
 " (30) 2 E " 30 **5666
 N.M. J St.(10) 1 J " 10**12700
 N.M. K St.(65) 1 O 2-10-33 65 **3076
 " (165) 2 A " 165 1684
 N.M. L St.(150) 1 K " 150 **2760
 " (130) 2 C " 130 **3846
 N.M. Q St.(15) 1 D 36-10-33 15**13066
 N.M. U St.(75) 2 H 3-10-33 75 1013
 Vada L. Pruitt
 " (50) 1 C 20-9-34 50 **2192
 " #2 (24) 2 M 17-9-34 24 TSTM
 " A (24) 1 O " 24 **7083
 " (95) 2 G " 95 1052
 " C (25) 1 K 20-9-34 25 **7720
 Lucile Rives
 " (130) 1 N 4-9-34 130 TSTM
 Skelly St. 1 P 10-10-33 No C-116
 " (16) 2 O " 16**13562
 L. D. Tankersley
 " (25) 1 H 30-9-34 25 **5600
 " (125) 3 F " 125 984
 Vada L. Pruitt
 " (95) 2 B 18-9-34 95 947

VADA PENN CONTINUED

MIDWEST OIL CORP. CONT'D.

J. T. Wilson
 " (245) 1 B 25-9-33 245 149

TOTAL 38 3927

MOBIL OIL CORP.

Cox B Fed.(142) 1 L 3-9-36 142 **3993

MONSANTO COMPANY

State L(166) 2 J 19-10-34 143 **5350
 MGF St.(48) 1 E 30-10-34 48 **2040
 MGF "A" Com.
 " (13) 1 J " 13 **3460
 " B St.(50) 1 I 25-10-34 50 **6960
 State K (77) 1 O 5-10-34 77 **5170
 TUC St.(80) 1 A 30-10-34 80 **2760

TOTAL 6 411

MORRISON, R. R.

Cities Fed.
 " (344) 1 J 29-8-36 344 1177
 " (221) 2 C " 221 **2126
 Federal (135) 1 D 33-8-36 135 **4000
 " (205) 2 B " 205 1165
 " (160) 3 D 34-8-36 160 1300
 Federal B(71) 1 N 29-8-36 71 **2873
 Federal C(265) 1 L 28-8-36 265 1056
 Federal D(81) 1 L 27-8-36 81 **4037
 Federal E(78) 1 J 28-8-36 78 1846
 State 17 Com.
 " (72) 1 K 17-10-34 72 1014

TOTAL 10 1632

NE-O-TEX CORP.

Aztec Fed.(275) 1 C 26-8-36 275 1170

OILFIELD PROD. SERVICE, INC.

Irene Clark
 " (67) 1 D 13-9-34 67 **3130
 Vada Pruitt
 " (66) 1 L 14-9-34 66 **2990

TOTAL 2 133

O'NEILL, JOSEPH I., JR.

O'Neill M State
 " (20) 1 A 19-10-34 20 **2931

PETROLEUM CORP. OF TEXAS

Bate A Fed.
 " (125) 3 P 22-8-36 125 **2564

READ & STEVENS, INC.

Ainsworth (128) 2 P 19-9-34 128 953
 Apache (149) 1 P 3-10-33 149 **3248
 Aztec (23) 1 I 15-10-33 23 **15217
 Continental State
 " (62) 1 F 18-10-34 62 1612
 " (31) 2 M 7-10-34 31 1678
 Gray (81) 1 C 18-9-34 81 TSTM
 Gross (30) 1 A 15-10-33 30 **2166
 Skelly St(63) 1 H 10-11-33 63 **2000
 Federal B(181) 1 P 30-8-36 181 **4088
 Federal C(170) 1 H " 105 **7306

TOTAL 10 853

ROBERTS, A. F., JR.

State C(80) 1 K 19-10-34 80 **6025

SKELLY OIL CO.

Vada Pruitt
 " (23) 1 M 15-9-34 23 478

WARREN MCKEE CONTINUED

AMERADA HESS CORP. CONT'D.

War.Mc.Ut. 701 D 17-20-38 No C-116

TOTAL 7 302

AMERADA HESS CORP.

Project (8 Units)

Warren McKee Unit

"	401 N	7-20-38	5
"	501 O	"	53
"	601 P	"	14
"	702 M	8-20-38	38
"	102 L	"	Input
"	201 I	7-20-38	"
"	202 J	"	"
"	203 K	"	"

TOTAL 4 110

CONTINENTAL OIL CO.

SEMU McKee

"	(30) 50 L	20-20-38	30 **5133
"	(13) 53 E	"	13 **5000
"	(27) 62 K	"	27 **3667
"	(14) 63 G	19-20-38	14 **7142
"	(19) 71 O	18-20-38	19 **4632
"	(24) 72 B	19-20-38	24 **2312

Warren Unit McKee

"	(30) 3 J	29-20-38	30 **2700
"	(9) 6 N	"	9**12667
"	(59) 7 B	"	59 1220
"	(30) 22 K	"	30 1567
"	(18) 23 G	"	18 **2778
"	(45) 25 O	"	45 **2022
"	(18) 27 O	20-20-38	18 **2500
"	(15) 28 J	"	15 **4267

TOTAL 14 351

POOL TOTAL 25 763

WATKINS GRAYBURG

Top Allowable 80 No GOR Limit
No Test Required

CLARK, E. B.

Hightower 1 N 31-18-3 22

WEIR BLINEBRY

Top Allowable 107 GOR Limit 2,000

Top CSG Head Gas Limit 214 MCF

CONTINENTAL OIL CO.

Britt B(11)	10 F	15-20-37	11 **2599
"	(59) 12 E	"	59 **3424
"	(9) 13 D	"	9 **2909
"	(17) 18 N	10-20-37	17 **2588
"	(23) 19 B	15-20-37	23 522
"	(12) 20 L	10-20-37	12 **3500
"	(23) 21 J	"	23 **2565

SEMU Bl. Tubb.

" (15) 84 A 22-20-37 15 TSTM

SEMU Britt 61 P 15-20-37 Gas Well

TOTAL 8 169

SKELLY OIL CO.

L. Van Etten

" (22) 8 P 9-20-37 22 **3591

POOL TOTAL 9 191

WEIR BLINEBRY EAST

Top Allowable 107 GOR Limit 2,000

Top CSG Head Gas Limit 214 MCF

IMPERIAL AMERICAN MANAGEMENT CO.

Keohane (5) 3 K 6-20-38 5 **3120

WEIR BLINEBRY EAST CONTINUED

TEXACO INC.

L. R. Kershaw

"	(20) 7 C	13-20-37	20 **4860
"	(5) 8 D	"	5 **2000

C. H. Weir A

"	(20) 8 F	"	20 **8000
"	9 K	"	Gas Well

" (42) 10 J " 42 **4357

" B (10) 5 G 11-20-37 10 **3700

" B (14) 6 B " 14 **6500

M. B. Weir B

" (10) 7 M 12-20-37 10 **14000

" (10) 9 O " 10 **9000

" (22) 10 P " 22 **8600

C.H.Weir B(9) 4 I 11-20-37 9 1333

TOTAL 10 162

POOL TOTAL 11 167

WEIR DRINKARD

Top Allowable 142 GOR Limit 2,000

Top CSG Head Gas Limit 284 MCF

CONTINENTAL OIL CO.

Britt B(2) 9 J 15-20-37 2 **61250

SEMU Dr.(22) 70 I 15-20-37 22 **12345

SEMU DR.Weir 61 P " Gas Well

POOL TOTAL 2 24

WEIR TUBB EAST

Top Allowable 142 GOR Limit 2,000

Top CSG Head Gas Limit 284 MCF

CONTINENTAL OIL CO.

SEMU Tubb(6) 83 G 13-20-37 6 **5520

TEXACO, INC.

Kershaw (24) 9 B 13-20-37 16 *17417

" (30) 10 F " 30 **6800

C.H.Weir A(6) 11 G 12-20-37 6 **48000

M.B.Weir B(5) 7 M " 5 **17400

" (10) 10 P " 6 *48000

TOTAL 5 63

POOL TOTAL 6 69

WILSON (Y-SR)

Top Allowable 80 GOR Limit 2,000

No Test Required

Top CSG Head Gas Limit 160 MCF

WILSON ET AL

Shell St.(9) 1 K 7-21-35 9

" (9) 5 D 18-21-35 9

" (11) 14 L 7-21-35 T.A.

" (11) 4 M " 11

" (11) 7 F " 11

Wilson St. 30 K 24-21-34 Gas Well

" 32 N " "

State E-299 22 K 23-21-34 "

State (9) 2 B 7-21-35 5

" (77)5-42 J 13-21-34 50

" (16) 10 N " 10

" 21 I " Gas Well

" 14 L " 15

" (62) 19 G 23-21-34 40

" (22) 23 I " 15

" 25 F " Gas Well

" (32) 26 O " 20

" (20) 41 E 12-21-34 15

" (31) 43 J 23-21-34 20

Wils.St.E(6) 27 N 23-21-34 5

State H (2) 1 O 25-21-34 2

POOL TOTAL 16 237

WANTZ ABO CONTINUED

ELLIOTT OIL CO. CONT'D.

Par. Fed. (22) 4 J 8-21-38 22 **2300
Wylie Fed. (2) 4 D 9-21-38 2 **2350

TOTAL 3 41
GETTY OIL CO.
R.L. Bruns. (6) 2 P 4-22-37 6**21353
S. J. Sarkeys
" (17) 5 C 26-21-37 17 **2176
" (11) 6 F " 11 **3182

TOTAL 3 34
HARPER OIL CO.
S. J. Sarkeys
" (35) 2 H 26-21-37 35 **4434
" (5) 3 G " 5**17600

TOTAL 2 40
HUMBLE OIL & REFINING CO.
N. M. S State
" (4) 24 J 2-22-37 4 **4500
" (1) 25 N " 1**103000

TOTAL 2 5
IMPERIAL AMERICAN MANAGEMENT CO.
Art Yeager (20) 1 J 25-21-37 20 **2190
" (10) 2Y O " 10 **3010
" (7) 3 P " 7 **2029
Bunin (5) 2 E 18-21-38 5 1266
" (20) 5 F " 20 1290
Elliott Fields
" (20) 1 U 6-21-38 20 1660
" (6) 3 V " 6 **3050
Federal GPS
" (13) 1 O 6-22-38 13 452
Gulf Sarkeys
" (366) 1 C 25-21-37 36 **4806
" (32) 2 F " 32 **2781
McCallister
" (34) 1 C 7-22-38 34 1439
Rosa Lee (14) 1 F 19-21-38 10 1525
Royalty Holding
" (9) 1 B 25-21-37 9 **3600
" (6) 2 G " 6 **3344
Sims Fed. (7) 2 G 7-22-38 7 624
" (11) 4 A " 11 575
Tommie Jones
" (18) 1 I 25-21-37 18 352

TOTAL 17 264
KING RESOURCES CO.
Nancy 1 N 24-21-37 S. I. Drop

MARATHON OIL CO.
W. S. Marshall B
" (4) 9 K 27-21-37 4 **8407

MOBIL OIL CORP.
H. Corr. (4) 1 O 33-21-37 4 **27500
" (1) 4 J " 1 **413700

TOTAL 2 5
NATURAL RESOURCES GROUP, INC.
Anna Fed. (33) 1 D 1-21-37 33 1480
Terry Fed. 1 G 18-21-38 No C-116

SHELL OIL CO.
Argo (20) 10 L 15-21-37 20 *18850
" A (15) 9 D 22-21-37 15 **2133
St. Sec. 2 (5) 10 T 2-21-37 5 **3000
Rinewalt (3) 3 F 4-22-37 3 **8333
" (3) 4 C " 3 **3667

TOTAL 5 46

WANTZ ABO CONTINUED

SUMMIT ENERGY, INC.

Gulf Bunin (7) 1 D 13-21-37 7 **2314
Gulf Hill (4) 4 S 4-21-36 4 **41675

TOTAL 2 11
SUN OIL CO.
St. Land (13) 6 O 16-21-37 13 **3169

TEXAS PACIFIC OIL CO., INC.
S.E. Cone (23) 4 I 26-21-37 23 **4478

POOL TOTAL 64 822
WANTZ GRANITE WASH
Top Allowable 187 GOR Limit 2,000
Top CSG Head Gas Limit 374 MCF
HENDRIX, JOHN H.
Cossatot B (30) 2 M 12-22-37 30 **5000

HUMBLE OIL & REFINING CO.
New Mexico S State
" (9) 24 J 2-22-37 9 **3111
" (10) 25 N " 10 **7000
TOTAL 2 19
POOL TOTAL 3 49

WARREN BLINEBRY
Top Allowable 107 GOR Limit 2,000
Top CSG Head Gas Limit 214 MCF
CONTINENTAL OIL CO.
War. Ut. (35) 10 B 28-20-38 35 **2000

WEST WARREN BLINEBRY
Top Allowable 107 GOR Limit 2,000
Top CSG Head Gas Limit 214 MCF
CONTINENTAL OIL CO.
SEMU Burger
" (19) 21 O 19-20-38 19 **3220

WARREN DEVONIAN
(80 Acre Spacing)
Top Allowable 267 GOR Limit 2,000
Top CSG Head Gas Limit 534 MCF
CONTINENTAL OIL CO.
SEMU Burger B
" (25) 28 C 29-20-38 25 1279
SEMU Warren
" (240) 10 F " 240 763

POOL TOTAL 2 265
WARREN DRINKARD
Top Allowable 142 GOR Limit 2,000
Top CSG Head Gas Limit 284 MCF
CONTINENTAL OIL CO.
War. Ut. (28) 9 E 27-20-38 28 **7250
" (4) 26 M " 4 **9750

POOL TOTAL 2 32
WARREN DRINKARD EAST
Top Allowable 142 GOR Limit 2,000
No Test Required
Top CSG Head Gas Limit 284 MCF
CONTINENTAL OIL CO.
Warrn Ut. (7) 11 A 35-20-38 7

WARREN McKEE
Top Allowable 302 GOR Limit 2,000
Top CSG Head Gas Limit 604 MCF
AMERADA HESS CORP.
War. McUt (108) 111 I 18-20-38 108 **4999
" (31) 112 F " 31 **2987
" (28) 113 P " 28 **8828
" (36) 132 D 20-20-38 36 240
" (29) 141 M 17-20-38 29 **5568
" (53) 142 L " 53 1950
" (17) 402 C 18-20-38 17 **4710

ALLOCATION OF CONDENSATE & OTHER INCIDENTAL LIQUID HYDROCARBONS

OPERATOR	LEASE	WELL UNIT	S.T.R.	POOL	TOTAL MAR. & APRIL ALLOC.
Amerada Hess Corp.	H. Corrigan	4 A	4-22-37	Tubb	50
"	H. Corrigan	5 G	"	Drinkard	200
"	"	9 G	"	Blinebry	500
"	A. G. Falby	3 K	19-24-37	Jalmat	100
"	J. G. Hare	5 K	33-21-37	Blinebry	300
"	"	7 M	"	Tubb	300
"	J. R. Phillips	5 A	1-20-36	Mon.McK.	500
"	State F	5 N	36-19-36	Mon.McK.	5520
"	Fred Turner Jr."A"	2 K	18-20-38	Eumont	800
"	E. Walden	7 N	15-22-37	Blinebry	100
"	E. Wood	7 A	22-22-37	Tubb	150
"	"	10 H	"	Blinebry	150
American Trading & Producing Co.					
"	SE Lea Unit	1 J	26-20-35	Lea WC	8000
"	"	2 L	25-20-35	"	1000
Amoco Prod. Co.	H. V. Pike	1 A	6-23-37	Tubb	1500
"	So.Roy. Co. A	2 B	9-21-37	"	500
"	"	4 X	4-21-37	"	500
"	State C Tr. 12	4 F	16-21-37	Blinebry	500
"	"	6 C	"	Tubb	750
"	State C Tr. 13	5 E	36-21-37	"	200
Atlantic Richfield Co.	Roy Barton	1 G	23-21-37	Tubb	50
"	MaHaffey Fed.	1 C	14-20-33	Teas Penn	60
"	Sarkeys	3 I	23-21-37	Blinebry	400
"	State 367	2 L	36-21-37	"	750
"	"	3 K	"	"	150
Cities Service Oil Co.	Brunson B	3 M	3-22-37	"	100
"	"	6 M	"	"	200
"	Brunson C	7 P	"	"	350
"	"	6 I	"	Tubb	200
"	Owen	3 J	35-21-37	"	1000
"	State S	2 F	15-21-37	"	200
Cone, J. R.	Eubanks	2 L	14-21-37	"	1200
"	Anderson	2 I	22-21-37	Blinebry	150
"	"	1 I	21-21-37	Tubb	40
Continental Oil Co.	Hawk B-1	2 J	9-21-37	Blinebry	350
"	"	6 N	"	"	350
"	"	5 K	"	Tubb	350
"	"	7 P	"	"	350
"	"	1 F	"	Blinebry	500
"	"	3 C	"	Tubb	500
"	Lockhart A-27	8 D	27-21-37	Blinebry	200
"	"	10 G	"	Tubb	600
"	"	12 D	"	"	200
"	Lockhart B-35	1 G	35-21-37	"	1000
"	"	2 B	"	Blinebry	1000
"	Nolan	1 M	11-21-37	"	400
"	State F-1	6 D	1-21-37	Eumont	50
"	Wantz	8 O	21-21-37	Blinebry	3000
"	"	11 L	"	"	3000
"	"	7 U	"	Tubb	1500
"	"	10 K	"	"	1500
Dalport Oil Co.	Winters	2 L	7-24-37	Jalmat	100
Elliott, Inc.	Elliott	2 J	26-20-36	Eumont	400
Gackle, Albert	Etz	4 I	27-23-36	Jalmat	750
Getty Oil Co.	Coates C Gas Lift			J. Field	465
"	Percy Hardy	1 P	17-21-37	Blinebry	124
"	"	3 N	"	"	186
"	S. J. Sarkeys	1 E	26-21-37	"	434
"	"	3 C	"	"	465
"	"	4 F	"	"	341
"	State S	3 B	15-21-37	"	372
"	"	4 C	15-21-37	"	279
"	"	9 P	10-21-37	"	527
Crown Central Pet. Corp.	Danglade	1 B	24-22-37	Tubb	1800

WILSON BONE SPRINGS

Top Allowable 302 GOR Limit 2,000
 Top CSG Head Gas Limit 604 MCF
 LEONARD, ROBERT J.
 Wilson St.(133)1 K 19-21-37 133 1173

WILSON YATES SEVEN RIVERS NORTH

Top Allowable 80 No GOR Limit
 No Test Required

WILSON OIL CO.
 Carl.St.(3) 4 N 29-20-36 2

WILSON SEVEN RIVERS WEST

Top Allowable 80 No GOR Limit
 No Test Required

KEITH, W. H. & DALTON HAINES
 State A (20) 1 O 16-21-34 20
 State B (16) 1 B 21-21-34 10
 State (7) 1 N 16-21-34 7

TOTAL 3 37

B. J. WOOLEY & JOE B. ALLEN
 Whit.St. 1 J 16-21-34 No C-116
 " 2 I " "

POOL TOTAL 3 37

YOUNG QUEEN

Top Allowable 80 No GOR Limit
 No Test Required

MINNTEX OIL CO.
 Project (3 Units)
 Young Fed. 2 A 19-18-32 No C-115
 " 3 J 17-18-32 "
 " 4 O " Input

NEWMONT OIL CO.

Project (23 Units)
 Yount Unit 2 D 16-18-32 60
 " 4 B 17-18-32 90
 " 6 H " 100
 " 10 K " 60
 " 11 N " 110
 " 13-15 C 20-18-32 250
 " 14 B " 20
 " 16 E " 35
 " 17 F " 70
 " 20 I " 7
 " 21 J " 15
 " 22 K " 80
 " 24 N " 20
 " 26 P " 40
 " 28 D 28-18-32 10
 " 1 M 9-18-32 Input
 " 3 A 17-18-32 "
 " 5 G " "
 " 7 E 16-18-32 "
 " 8 F " "
 " 9 I 17-18-32 "
 " 12 D 20-18-32 "
 " 18 G " "
 " 19 H " "
 " 23 L " "
 " 25 O " "
 " 27 M 21-18-32 "
 " 29 A 29-18-32 "
 " 30 C " "

POOL TOTAL 16 967

YOUNG WOLFECAMP

Top Allowable 374 GOR Limit 2,000
 Top CSG Head Gas Limit 748 MCF
 DEPCO, INC.
 Linam Fed.(21)1 I 21-18-32 21 **4033

UNDESIGNATED & WILDCAT WELLS

GROUP 1, 0-5,000 TOP ALLOWABLE 80
 Top CSG Head Gas Limit 160 MCF
 RUNNELS, HAROLD L.
 Gulf Grimes(3) 1 N 21-18-38 No C-115

GROUP 1-AAA, Ogallala

A. R. C. INDUSTRIES, INC.

Bowers A Fed. 1 J 30-18-38 2
 " 2 J " 2
 " 3 J " 2
 " 4 J " 2
 " 5 J " 2
 " 6 J " 2
 " 10 J " 2
 " 11 J " 2
 " 12 J " 2
 " 13 J " 2

ROTARY OIL & GAS CO.

H.D.McKinley

" 7 F 30-18-38 1
 " 8 F " 1
 " 9 F " 1
 " 10 F " 1

SEED, CHARLES E.

Seed Sec. 30 State

" 1 K 30-18-38 1
 " 2 K " 1
 " 3 K " 1
 " 4 K " 1
 " 5 K " 1
 " 6 K " 1
 " 7 K " 1
 " 8 K " 1
 " 9 K " 1

GROUP 2, 5-6,000 TOP ALLOWABLE 107

Top CSG Head Gas Limit 214 MCF

SHELL OIL CO.

Chesher (3) 1 K 12-21-37 1333

GROUP 7, 10-11,000 TOP ALLOWABLE 374

Top CSG Head Gas Limit 748 MCF

UNION OIL CO. OF CALIFORNIA

Pipeline A Federal

" (58) 1 G 8-19-34 58 TSTM

ALLOCATION OF CONDENSATE & OTHER INCIDENTAL LIQUID HYDROCARBONS CONT'D.

Gulf Oil Corp.	Andrews	2 G	32-22-37	Blinebry	1000
"	"	2 G	"	Tubb	750
"	"	3 J	"	"	750
"	Bell Ramsay D	1 G	35-20-37	Eumont	90
"	Drinkard NCT-B	1 P	30-22-38	Blinebry	200
"	Lee Stebbins NCT-B	3 A	5-22-37	Tubb	50
"	Watkins	1 O	29-22-38	Tubb	100
"	L. W. White	3 O	35-20-36	Eumont	250
Humble Oil & Rfg. Co.	Hardison B	4 B	34-21-37	Blinebry	250
"	"	8 I	27-21-37	"	550
"	"	7 P	"	Tubb	30
"	N. M. State G	4 G	26-21-36	Eumont	1000
"	"	9 G	23-21-36	"	500
"	N. M. State V	11 K	10-21-37	Tubb	500
Leonard Oil Co.	lanehart	4 E	20-25-36	Jalmat	35
Long, C. E.	Pech State	2 K	32-21-36	"	60
Mobil Oil Corp.	Brunson Argo	13 A	9-22-37	Blinebry	900
"	Carson	8 F	33-21-37	"	200
"	"	8 F	"	Tubb	200
"	"	19 L	28-21-36	Blinebry	124
"	"	19 L	"	Tubb	124
"	C. Hardy	3 C	29-21-37	Blinebry	900
"	S. E. Long	8 J	11-22-37	"	310
"	"	8 J	"	Tubb	155
"	Marshall Unit	3 D	34-21-37	Blinebry	450
"	"	5 C	"	Tubb	660
Olsen, R.	Christmas	2 A	28-22-36	Jalmat	130
Skelly Oil Co.	E. A. Sticher	4 L	4-22-37	Blinebry	160
"	"	4 L	"	Tubb	160
"	State K	3 C	32-21-37	"	160
Tenneco Oil Co.	USA Jennings	1 C	14-24-32	Double X Del.	160
Texaco Inc.	State N.M. BN	1 L	25-11-32	Moore WC	1240
"	Blinebry NCT-1	8 E	33-22-38	Tubb	1000
"	Blinebry NCT-2	5 M	29-22-38	Tubb	570
"	Blinebry NCT-4	1 P	21-22-38	Blinebry	600
"	"	1 P	"	Tubb	1200
"	Henderson	2 A	30-21-37	Blinebry	1000
Texas Pacific Oil Co., Inc.	S. E. Cone	1 J	26-21-37	Blinebry	300
"	Sarkey	2 D	25-21-37	"	62
Union Texas Nat. Gas	Britt A	7 K	6-20-37	Mon.McK.	3000
"	Western Federal	1 D	5-23-38	Tubb	496
United States Smelting, Refining & Mining Co.	Federal	1 F	11-20-34	Lea Penn	600
"	"	2 N	"	"	3000
Western Natural Gas Co.	Matkins	1 P	15-23-36	Jalmat	250
The Wiser Oil Co.	Downs D	3 N	32-21-37	Tubb	350

MAY & JUNE, 1972

ORDER A-259

NEW MEXICO
OIL CONSERVATION COMMISSION
STATEWIDE OIL PRORATION ORDER

THIS PRORATION SCHEDULE COVERS ALL PRODUCING OIL WELLS IN
MCKINLEY, RIO ARRIBA, SANDOVAL AND SAN JUAN COUNTIES.

NORMAL UNIT ALLOWABLE 100 BARRELS PER DAY

GOR TEST SCHEDULE FOR 1972

POOL	TEST PERIOD	DEADLINE FILING DATE	POOL	TEST PERIOD	DEADLINE FILING DATE
Angels Peak-Gal.	April	May 10*	Escrito-Gal.	April	May 10*
Blanco Tocito So.	April	May 10*	Lybrook-Gal.	April	May 10*
Devils Fork-Gal.	April	May 10*			

*Other tests required by Special Pool Rules will be scheduled at later dates.

**Oil Productivity Test Only.

THE DISTRICT SUPERVISOR AT AZTEC
SHOULD BE NOTIFIED OF ANY ERRORS IMMEDIATELY.

IT IS THEREFORE ORDERED:

(2) A Southeast New Mexico proration schedule duly prepared by the Commission and thereafter adopted for the months of May and June, 1972, is hereto attached and made a part hereof. Said proration schedule distributes and allocates the allowable production among the oil wells in Lea, Eddy, Chaves, and Roosevelt Counties for the period stated. The sale, purchase, or acquisition, or the transporting, refining, processing, or handling in any other way of oil produced in excess thereof is hereby prohibited, and such oil is thereafter contraband.

(3) For the months of May and June, 1972, a normal unit allowable for production of oil in the allocated pools within San Juan, McKinley, Rio Arriba, and Sandoval Counties, New Mexico, is hereby set at 100 barrels per unit per day; provided that each well in the Bisti-Lower Gallup Oil Pool in San Juan County, to which has been dedicated 80 acres, is allocated 200 barrels per 80 acres in accordance with the provisions of Order No. R-1069-B. The allocation hereby set for said months in the allocated pools of San Juan, McKinley, Rio Arriba, and Sandoval Counties shall be in accordance with Rules 502, 505, and 506 of the Commission Rules and Regulations, and subject to and as modified by any valid orders of the Commission relating directly to any well, areas, or pools, and the assignment of allowable thereto.

(4) A Northwest New Mexico proration schedule duly prepared by the Commission and thereafter adopted for the months of May and June, 1972, is hereto attached and made a part hereof. Said proration schedule distributes and allocates the allowable production among the oil wells in San Juan, McKinley, Rio Arriba, and Sandoval Counties for the period stated. The sale, purchase, or acquisition, or the transporting, refining, processing, or handling in any other way of oil produced in excess thereof is hereby prohibited, and such oil is thereafter contraband.

(5) For the months of May and June, 1972, the basic 40-acre Area Allowable Factors for waterfloods in Southeast New Mexico and Northwest New Mexico shall be 80 and 100, respectively, in accordance with Rule 701 E 4 of the Commission Rules and Regulations.

IT IS FURTHER ORDERED:

The foregoing order shall remain effective until further order of the Commission.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

BRUCE KING, Chairman

ALEX J. ARMIJO, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

dr/

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

ORDER NO. A-259

STATEWIDE OIL PRORATION ORDER FOR MAY AND JUNE, 1972

The Oil Conservation Commission held public hearing at Hobbs, New Mexico, on April 19, 1972, at 9 a.m., pursuant to legal notice for the purpose of setting the allowable production of oil within the State of New Mexico for the months of May and June, 1972.

NOW, on this 21st day of April, 1972, the Commission, a quorum being present, having considered the testimony adduced as to probable market demand, the nominations of purchasers, the capacities of producing wells, together with the anticipated newly completed or recompleted wells, and being otherwise fully advised in the premises,

FINDS:

(1) That the reasonable market demand for oil produced in the State of New Mexico during the months of May and June, 1972, is approximately 424,428 barrels per day, which total includes a demand for approximately 400,699 barrels of oil per day from the counties of Lea, Eddy, Chaves, and Roosevelt, and a demand for approximately 23,729 barrels of oil per day from the counties of San Juan, McKinley, Rio Arriba, and Sandoval.

(2) That the potential producing capacity of all oil wells in the State is in excess of such reasonable market demand, and in order to prevent waste the production of oil should be limited, allocated, and distributed for the months of May and June, 1972.

(3) That all the producing oil wells, together with the expected completed or recompleted wells in the State within the proration period, can produce a total of approximately 424,428 barrels per day without causing waste, and an allocation based upon such production would be reasonable and would protect correlative rights.

(4) That the demand for oil from each of the above-described areas is separate and distinct and cannot be reasonably met by the production of oil from the other area, and that the production allowable for each of the said areas should be based upon the demand for oil from that area.

(5) That a total Southeast New Mexico production allowable of 400,699 barrels per day, which includes 5,000 barrels per day supplemental allowable for new production, can be produced without waste by a distribution and allocation of such production among the oil wells in Lea, Eddy, Chaves, and Roosevelt Counties by the establishment of a normal unit allowable for those counties of 80 barrels per unit per day.

(6) That a total Northwest New Mexico production allowable of 23,729 barrels per day, which includes 500 barrels per day supplemental allowable for new production, can be produced without waste by a distribution and allocation of such production among the oil wells in San Juan, McKinley, Rio Arriba, and Sandoval Counties by the establishment of a normal unit allowable for those counties of 100 barrels per unit per day.

IT IS THEREFORE ORDERED:

(1) For the months of May and June, 1972, a normal unit allowable for production of oil in the allocated pools within Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, is hereby set at 80 barrels per unit per day; provided that each well in the Knowles Pool in Lea County under 80-acre spacing Order No. R-40 (except as amended by Order No. R-52) is allocated 160 barrels per 80 acres, with deep-pool adaptation. Provided further that the top unit allowable for the North Mason-Delaware Pool in Lea and Eddy Counties is hereby set at 87 barrels per unit per day in accordance with the provisions of Order No. R-944. Provided further that the top unit allowable for the South Carter-San Andres Pool in Lea County is hereby set at 44 barrels per unit per day in accordance with the provisions of Order No. R-1012. The allocation hereby set for said months in the allocated pools of Lea, Eddy, Chaves, and Roosevelt Counties shall be in accordance with Rules 502, 505, and 506 of the Commission Rules and Regulations, and subject to and as modified by any valid orders of the Commission relating directly to any well, areas, or pools, and the assignment of allowable thereto.

SUPPLEMENTS TO THE JANUARY & FEBRUARY, 1972, OIL PRORATION
SCHEDULE FOR NORTHWEST, NEW MEXICO

NO.	COMPANY	LEASE	WELL NO.	U.S.T.R.	POOL	DAILY	ALLOWABLE		DATE	ASSIGNED OR REVISED
							JAN.	FEB.		
48.	BCO, Inc.	Federal D	2	J 1-23-9	S.J. Undes. Gal.	9	Unaffected	90	2-20-72	A/New Well
49.	Continental Oil Co.	Jicarilla 20	5	P 20-25-4	Lindrieth Gal-Dak., West	48	"	1248	2-4-72	"
50.	Delaware Apache Corp.	Jair	1	H 7-22-5	Venado-Mesaverde	125	"	4525	2-1-72	A/R
						New Pool, Acreage Factor 2.00 80 Acres				

SUPPLEMENTS TO THE MARCH & APRIL, 1972, OIL PRORATION
SCHEDULE FOR NORTHWEST, NEW MEXICO

1.	Manning Gas & Oil Co.	Apache	100	A 3-24-4	R.A. Undes. Gal-Dak.	2000 bbl. testing allowable	Adv. Allow. Assign.	
2.	Continental Oil Co.	Jicarilla 30	5	B 32-25-4	Lindrieth Gal-Dak., West	3000 bbl. testing allowable	"	
3.	Manning Gas & Oil Co.	Apache	100	A 3-24-4	"	72	2237	2160
4.	BCO, Inc.	Federal D	2	J 1-23-9	S.J. Undes. Gal.	9	279	270
5.	Continental Oil Co.	Jicarilla 20	5	P 20-25-4	Lindrieth Gal-Dak., West	48	1488	1440
6.	Delaware Apache Corp.	Jair	2	L 8-22-5	Varado-Mesaverde	63	1953	1890
7.	Continental Oil Co.	Jicarilla 22	7	A 21-25-4	Lindrieth Gal-Dak., West	31	961	930
8.	BCO, Inc.	Federal 1-22	1	N 27-24-7	Escrito-Gal.	92	2116	2760
9.	Delaware Apache Corp.	Jair	1	H 7-22-5	Venado-Mesaverde	125	3875	3750
						New Pool, Acreage Factor 2.00 80 Acres		
10.	EPN's Co.	Huerfano Unit	138	D 22-26-9	S.J. Undes. Gal.	NFO not rec'd.	3-7-72	Allow. Cancel.
11.	"	"	138	D "	"	4	100	120
						This supplement cancels supplement #10 for Mar. & Apr. Gas Con. 1-9-72		
12.	Fluid Power Pump Co.	Fluid Power Pump Co. 1	L 14-19-3		Media-Entrada	433	9223	12,990
						Change Pool to 160 Acres		
13.	Manning Gas & Oil Co.	Apache	100	A 3-24-4	Lindrieth Gal-Dak., West	25*	822	750
14.	Tesoro Petro. Corp.	Quinella	1	D 31-23-6	Lybrook-Gal.	52	161	1560
15.	Continental Oil Co.	Jicarilla 22	6	A 22-25-4	Lindrieth Gal-Dak., West	31	Unaffected	930
16.	"	Jicarilla 30	5	B 32-25-4	"	28	"	840
17.	Fluid Power Pump Co.	Fluid Power Pump Co. 3	1	15-19-3	Media-Entrada	433	9093	12,990
18.	Henry S. Birdseye	Santa Fe RR Co.	5	D 27-20-9	Chaco Wash MV	Delinquent C-116 & NFO	4-7-72	
19.	Ben-Mon-Greer Drilg. Corp.	Canada Ojitos Unit NP16	L 3-24-1		Puerto Chig. Man., West	NFO #3-24 exp. red	4-1-72	
20.	Tenneco Oil Co.	Lone Pine Dak. "D" Unit	L 3-24-1		Lone Pine Dak. "D"	PROJECT TOTALS		
						ASSIGN. ALLOW. 21 wells	3033	
						TRANS. ALLOW.	260	
						AVAIL. ALLOW.	3293	
								A/R

Pressure Maintenance Project Initiated. Provisions of Order R-4084-A complied with

Pressure Maintenance Project Initiated. Provisions of Order R-4084-A complied with

SUPPLEMENTS TO THE MARCH & APRIL, 1972, OIL PRORATION
SCHEDULE FOR NORTHWEST, NEW MEXICO -- CONT'D.

NO.	COMPANY	LEASE	WELL NO.	U.S.T.R.	POOL	DAILY	ALLOWABLE		DATE EFFECTIVE	ASSIGNED OR REVISED
							MAR.	APRIL		
21.	Claude C. Kennedy	BSK Edna	1	F 8-17-8	Lone Pine Dak. D	168	uneffected	5040	4-1-72	A/R
22.	Ben-Mon-Greer Drig. Corp.	Jicarilla 200	1	D 21-27-1	Puerto Chiq. Man. West	92	"	1564	4-14-72	"
23.	Amoco Prod. Co.	Jic. Apache A 118	1	A 26-26-3	R.A. Undes. P.C.	6**	"	168	4-13-72	"
24.	Ben-Mon-Greer Drig. Corp.	Canada Ojitos Unit NP16	1	L 3-24-1	Puerto Chiq. Man. West	62	"	1054	4-14-72	"
25.	Orville S. Slaughter, Jr.	Oswell	1	E 34-30-11	Oswell-Farmington	8	"	112	4-17-72	"
26.	AAA Fishing Tool Co.	Navaio	1,6	H 15-32-18	Mesa-Gallup	26	"	338	4-18-72	"
"	"	"	3	A "	"	5	"	65	"	"
"	"	"	2	I "	"	4	"	52	"	"
"	"	8	3	B "	"	4	"	52	"	"
27.	Clinton Oil Co.	Arthur L. Duff USA	1	L 1-24-10	Bisti Lower Gallup	28	"	687	4-18-72	"

BISTI LOWER GALLUP CONT'D.

HARVEY H. HENRY

Murchison Fed. 2 P 3-25-12 No C-116

ODESSA NATURAL CORPORATION

Brookhaven A

" (66) 2 O 29-25-10 66 109

PETROLEUM CONSULTANTS, INC.

Fed. (19) 2 A 9-24-10 19 4276

SHELL OIL COMPANY

CARSON BISTI LOWER GALLUP PROJECT

Carson U. 7 3 L 7-25-11 S.I.

" 34 O " S.I.

" 10 23 K 10-25-12 S.I.

" 24 N " S.I.

" 33 J " 8 S.I.

" 34 O " S.I.

" 43 I " S.I.

" 44 P " 7 S.I.

" 11 13 L 11-25-12 S.I.

" 33 J " S.I.

" 34 O " 4 S.I.

" 44 P " S.I.

" 12 14 M 12-25-12 S.I.

" 13 12 E 13-25-12 3 S.I.

" 13 L " S.I.

" 14 M " 17 S.I.

" 31 B " S.I.

" 32 G " S.I.

" 33 J " S.I.

" 34 O " S.I.

" 41 A " S.I.

" 42 H " 12 S.I.

" 43 I " 5 S.I.

" 44 P " S.I.

" 14 11 D 14-25-12 7 S.I.

" 12 E " S.I.

" 13 L " S.I.

" 14 M " S.I.

" 31 B " 9 S.I.

" 32 G " S.I.

" 33 J " S.I.

" 34 O " S.I.

" 41 A " 4 S.I.

" 42 H " 8 S.I.

" 43 I " S.I.

" 44 P " S.I.

" 15 21 C 15-25-12 S.I.

" 31 B " S.I.

" 32 G " S.I.

" 33 J " S.I.

" 41 A " S.I.

" 42 H " S.I.

" 43 I " S.I.

" 17 14 M 17-25-11 6 S.I.

" 32 G " 2 S.I.

" 33 J " S.I.

" 34 O " S.I.

" 44 P " S.I.

" 18 12 E 18-25-11 S.I.

" 13 L " S.I.

" 14 M " S.I.

" 21 C " S.I.

" 31 B " S.I.

" 32 G " S.I.

" 33 J " S.I.

" 34 O " S.I.

" 41 A " 2 S.I.

" 42 H " S.I.

" 43 I " S.I.

" 44 P " 13 S.I.

" 19 11 D 19-25-11 S.I.

" 12 E " S.I.

SHELL OIL COMPANY CONT'D.

Carson U. 19 23 K 19-25-11 9

" 31 B " S.I.

" 32 G " S.I.

" 34 O " 8 S.I.

" 41 A " S.I.

" 20 4 C 20-25-11 5 S.I.

" 23 31 B 23-25-12 S.I.

" 32 G " S.I.

" 41 A " 3 S.I.

" 42 H " 9 S.I.

" 24 1 A 24-25-12 S.I.

" 11 D " S.I.

" 12 E " S.I.

" 31 B " S.I.

" 33 J " S.I.

" 34 O " S.I.

" 42 H " S.I.

" 43 I " S.I.

" 44 P " S.I.

" 7 24 N 7-25-11 S.I.

" 10 31 B 10-25-12 S.I.

" 32 G " S.I.

" 11 22 F 11-25-12 S.I.

" 23 K " S.I.

" 24 N " Input

" 12 13 L 12-25-12 S.I.

" 13 21 C 13-25-12 Input

" 22 F " S.I.

" 23 K " S.I.

" 24 N " S.I.

" 14 21 C 14-25-12 S.I.

" 22 F " S.I.

" 23 K " S.I.

" 24 N " S.I.

" 15 14 M 15-25-12 S.I.

" 23 K " S.I.

" 44 P " S.I.

" 17 1 F 17-25-11 S.I.

" 2 E " S.I.

" 23 K " S.I.

" 24 N " S.I.

" 31 B " S.I.

" 43 I " S.I.

" 113 L " S.I.

" 18 21 C 18-25-11 S.I.

" 22 F " S.I.

" 23 K " S.I.

" 24 N " Input

" 19 21 C 19-25-11 S.I.

" 22 F " S.I.

" 20 11 D 20-25-11 S.I.

" 12 E " S.I.

" 23 K " S.I.

" 32 G " S.I.

" 41 A " S.I.

" 23 21 C 23-25-12 S.I.

" 43 I " S.I.

" 24 21 C 24-25-12 S.I.

" 23 K " S.I.

" 32 G " S.I.

" 30 11 D 30-25-11 S.I.

PROJECT TOTALS

ASSIGN. ALLOW. 20 141

TRANS. ALLOW. 600

AVAIL. ALLOW. 741

H. H. SHOCKLEY

Patty 1 1 27-25-11 2 *55000

SKELLY OIL COMPANY

J.S.Daum (26) 1 1 26-25-11 12 *34615

A. Duff 14 F 19-26-13 S.I.

E.W.Mudge (22) 6 O 16-25-11 22 91

COMPANY TOTAL 2 34

DISTRICT III OIL PRORATION SCHEDULE FOR MAY & JUNE, 1972

MAY & JUNE					MAY & JUNE				
COMPANY LEASE	WELL UNIT	S.T.R.	DAILY	GOR	COMPANY LEASE	WELL UNIT	S.T.R.	DAILY	GOR
* EFFECTIVE GAS-OIL RATIO					GULF OIL CORPORATION				
** NON-EFFECTIVE GAS-OIL RATIO					WEST BISTI PROJECT				
() GAS-OIL RATIO					WBU	100	G 13-26-14	35	
<u>ANGELS PEAK GALLUP</u>					"	102	L 18-26-13	S.I.	
(80 Acre Spacing)					"	103	O "	S.I.	
Top Allowable 277 GOR Limit 2,000					"	104	N "	58	
AMOCO PRODUCTION COMPANY					"	106	D 19-26-13	42	
Jack Frost B	1	P 27-27-10	S.I.		"	107	B "	29	
C.A.McAdams B	1	J 28-27-10	S.I.		"	109	H 20-26-13	S.I.	
"	2	E "	S.I.		"	110	F "	43	
COMPANY TOTAL	0		0		"	114	L 20-26-13	11	
EL PASO NATURAL GAS COMPANY					"	115	J "	22	
Ballard	11	D 15-26-9	4	**9600	"	118	P "	S.I.	
Huerfano U. NP					"	119	N "	43	
" (4)	110	I 3-26-10	4	**6000	"	121	C 29-26-13	15	
COMPANY TOTAL	2		8		"	123	C 28-26-13	S.I.	
POOL TOTAL	2		8		"	124	A "	45	
<u>AKAH NEZ DEVONIAN</u>					"	126	E 27-26-13	27	
(80 Acre Spacing)					"	127	G 28-26-13	178	
Top Allowable 100 GOR Limit 2,000					"	128	E 28-26-13	3	
KERR MCGEE CORPORATION					"	129	K "	20	
Navajo J (24)	1	A 23-23-20	24	1040	"	132	I "	S.I.	
COMPANY TOTAL	1		24		"	134	I 27-26-13	S.I.	
POOL TOTAL	1		24		"	135	K 26-26-13	3	
<u>BISTI LOWER GALLUP</u>					"	136	O 26-26-13	13	
(80 Acre Spacing)					"	137	M 26-26-13	33	
Top Allowable 200 GOR Limit 2,000					"	139	O 27-26-13	40	
ATLANTIC RICHFIELD CO.					"	141	O 28-26-13	S.I.	
Bittoney Nez	1	G 23-25-11	42	TSTM	"	142	M "	11	
Ki-Ya-De-Tah	1	E 24-25-11	5	"	"	145	A 34-26-13	13	
COMPANY TOTAL	2		47		"	146	C 35-26-13	3	
CLINTON OIL COMPANY					"	148	F 36-26-13	3	
Arthur L. Duff USA					"	152	G 34-26-13	33	
" (28)	1	L 1-24-10	28	1571	"	154	I 35-26-13	13	
DUGAN PRODUCTION CORPORATION					"	155	L 36-26-13	40	
Bedford (8)	1	E 15-25-11	8	**2936	"	156	J "	18	
Largo Fed. B					"	157	P "	S.I.	
" (3)	1	A 22-24-9	3	**11200	"	158	N "	67	
So. Huerfano Fed.					"	159	O 35-26-13	3	
" (2)	1	M 15-24-9	2	**32000	"	160	C 1-25-13	27	
COMPANY TOTAL	3		13		"	161	A "	S.I.	
THOMAS A. DUGAN					"	162	G "	S.I.	
Sears & Roebuck					"	163	E 3-25-13	22	
" (10)	1	A 5-24-10	10	505	"	165	O 1-25-13	S.I.	
BENJAMIN ELENBOGEN					"	101	I 13-26-14	W1	
F.R.Jackson (6)	1	E 15-24-9	6	TSTM	"	105	O "	"	
ELLIOTT OIL COMPANY					"	108	D 20-26-13	"	
Elliott C Federal					"	111	H 19-26-13	"	
" (18)	1	N 34-25-10	18	722	"	113	J "	"	
PROJECT TOTALS					"	116	K 21-26-13	"	
ASSIGN. ALLOW. 30					"	117	M "	"	
TRANS. ALLOW. 2000					"	120	B 30-26-13	"	
AVAIL. ALLOW. 2913					"	122	A 29-26-13	"	
					"	125	G 27-26-13	"	
					"	133	K "	"	
					"	134	I "	"	
					"	140	M "	"	
					"	143	A 33-26-13	"	
					"	144	D 34-26-13	"	
					"	147	D 36-26-13	"	
					"	150	G 35-26-13	"	
					"	151	E "	"	
					"	153	K "	"	
					"	166	A 12-25-13	"	

BOULDER MANCOS CONT'D.

PAUL SLAYTON

Boulder	1	E 14-28-1	No C-116
" (2)	2	E 23-28-1	2 1STM
" (3)	3	M "	3 "
" (5)	4	C "	5 **4000
"	5	K 14-28-1	No C-116
" (30)	6	K 23-28-1	30 326
"	7	G 14-28-1	No C-116
"	8	C 23-28-1	"
"	9	O 14-28-1	"
" (20)	10	O 23-28-1	20 1450

COMPANY TOTAL 5 60

POOL TOTAL 9 235

BUENO SUERTE-PENNSYLVANIAN

(40 Acre Spacing)

Top Allowable GOR Limit 2,000

TENNECO OIL COMPANY

Pah (53) 1 L 3-25-11 53 642

COMPANY TOTAL 1 53

POOL TOTAL 1 53

CHA CHA GALLUP

(80 Acre Spacing)

Top Allowable 233 GOR Limit 2,000

AMOCO PRODUCTION COMPANY

GCU NP 84 D 26-28-13 No C-116

AZTEC OIL & GAS COMPANY

GALLEGOS CANYON UNIT PM PROJECT

GCU	103	F 23-28-13	S.I.
"	104	L "	S.I.
"	112	I "	S.I.
"	113	M 14-28-13	S.I.
"	115	B 23-28-13	S.I.
"	116	K 24-28-13	S.I.
"	120	A 25-28-13	S.I.
"	129	C 30-28-12	S.I.
"	238	H 23-28-13	18
"	97	D 23-28-13	S.I.
"	132	H 30-28-12	S.I.

PROJECT TOTALS

ASSIGN. ALLOW. 1 18

TRANS. ALLOW. 0

AVAIL. ALLOW. 18

SECC UNIT PM PROJECT

SECC	1	M 32-29-13	S.I.
"	2	J 7-28-13	S.I.
"	4	L 9-28-13	17
"	5	N 7-28-13	S.I.
"	6	P "	4
"	7	N 8-28-13	14
"	8	P "	41
"	11	D 17-28-13	S.I.
"	12	B "	11
"	13	D 16-28-13	S.I.
"	15	F 17-28-13	4
"	18	H 16-28-13	S.I.
"	19	E 15-28-13	S.I.
"	20	J 17-28-13	S.I.
"	23	L 15-28-13	107
"	24	J "	S.I.
"	25	N 17-28-13	S.I.
"	27	N 16-28-13	S.I.
"	29	N 15-28-13	S.I.
"	31	B 21-28-13	S.I.
"	32	D 22-28-13	S.I.
"	33	B "	S.I.
"	34	F 22-28-13	S.I.

CHA CHA GALLUP CONT'D.

AZTEC OIL & GAS COMPANY CONT'D.

SECC	3	L 8-28-13	Input
"	9	N 9-28-13	"
"	14	B 16-28-13	"
"	16	H 17-28-13	"
"	17	F 16-28-13	"
"	21	L "	"
"	22	J "	"
"	26	P 17-28-13	S.I.
"	30	P 15-28-13	Input
"	35	H 22-28-13	"

PROJECT TOTALS

ASSIGN. ALLOW. 7 198

TRANS. ALLOW. 2097

AVAIL. ALLOW. 2295

COMPANY TOTAL 8 216

CLINTON OIL COMPANY

GCU NP 140 K 29-28-12 3 **81000

CONTINENTAL OIL COMPANY

Fruitland Navajo

" (30) 2 P 13-29-15 30 833

HUMBLE OIL & REFINING COMPANY

NWCC PM PROJECT

NWCC	16	14	M 16-29-14	2
"	18	43	I 18-29-14	2
"	20	21	C 20-29-14	9
"		41	A "	70
"	21	42	H 21-29-14	20
"	22	34	O 22-29-14	24
"	25	12	E 25-29-14	31
"		14	M "	28
"		34	O "	59
"	26	14	M 26-29-14	38
"	27	23	K 27-29-14	18
"		41	A "	24
"		43	I "	1
"	28	41	A 28-29-14	18
"	34	41	A 34-29-14	S.I.
"	35	12	E 35-29-14	1
"		34	O "	8
"	36	14	M 36-29-14	8
"		34	O "	22
"	17	14	M 17-29-14	Input
"	21	43	I 21-29-14	"
"	22	12	E 22-29-14	"
"		32	G "	"
"	25	32	G 25-29-14	"
"	26	12	E 26-29-14	"
"		34	O "	"
"	28	21	C 28-29-14	"
"	35	32	G 35-29-14	"
"	36	12	E 36-29-14	"
"		32	G "	"

PROJECT TOTALS

ASSIGN. ALLOW. 18 383

TRANS. ALLOW. 2563

AVAIL. ALLOW. 2946

TENNECO OIL COMPANY

CENTRAL CHA CHA UNIT PROJECT

CCCU	1	O 31-29-13	T.A.
"	3,7	G "	34
"	5	C "	T.A.
"	6	N 30-29-13	5

Acreage Factor 1.075

CCCU	2	I 31-29-13	Input
"	4	K "	"

PROJECT TOTALS

ASSIGN. ALLOW. 2 39

TRANS. ALLOW. 466

AVAIL. ALLOW. 505

POOL TOTAL 30 671

BISTI LOWER GALLUP CONT'D.

SOUTHERN UNION PRODUCTION COMPANY

Whitley (8) 1 C 17-24-9 8 **4625

HIXON DEVELOPMENT COMPANY

CBU	1	M	31-26-12	T.A.
"	2	C	5-25-12	T.A.
"	4	C	6-25-12	22
"	5	D	"	7
"	8	K	5-25-12	22
"	9	I	"	19
"	11	I	4-25-12	T.A.
"	12	K	3-25-12	T.A.
"	13	A	9-25-12	17
"	16	D	"	17
"	18	C	8-25-12	12
"	19	A	7-25-12	46
"	21	E	"	T.A.
"	22	F	9-25-12	12
"	23	H	"	17
"	24	F	10-25-12	T.A.
"	26	I	9-25-12	T.A.
"	27	K	"	9
"	29	I	8-25-12	T.A.
"	30	J	"	S.I.
"	32	L	"	7
"	33	I	7-25-12	T.A.
"	34	P	8-25-12	T.A.
"	35	N	9-25-12	T.A.
"	36	O	"	S.I.
"	37	M	10-25-12	T.A.
"	38	A	16-25-12	12
"	40	C	"	7
"	41	D	"	T.A.
"	42	A	17-25-12	T.A.
"	43	C	17-25-12	6
"	46	I	16-25-12	T.A.
"	47	K	"	T.A.
"	48	I	17-25-12	10
"	49	M	16-25-12	T.A.
"	50	O	"	T.A.
"	51	A	21-25-12	T.A.
"	52	O	31-26-12	22
"	53	G	5-25-12	7
"	54	E	"	7
"	55	O	6-25-12	12
"	56	M	5-25-12	10
"	57	O	"	12
"	58	O	4-25-12	T.A.
"	59	M	3-25-12	T.A.
"	60	E	10-25-12	T.A.
"	61	G	9-25-12	S.I.
"	62	E	"	S.I.
"	63	E	8-25-12	T.A.
"	64	G	7-25-12	T.A.
"	65	M	9-25-12	T.A.
WI	1	D	6-25-12	S.I.
"	2	E	"	Input
"	3	M	"	S.I.
"	4	L	10-25-12	S.I.
"	5	M	"	S.I.
"	6-7	D	15-25-12	S.I.
"	8	E	"	S.I.
"	9	F	16-25-12	S.I.
"	10	A	6-25-12	Input
"	11	K	"	"
"	12	K	4-25-12	S.I.
"	13	A	8-25-12	S.I.
"	14	L	10-25-12	S.I.
"	15	K	8-25-12	S.I.
"	16	B	16-25-12	S.I.
GI	4	G	6-25-12	S.I.
"	8	M	4-25-12	S.I.

HIXON DEVELOPMENT CO., CONT'D.

GI	14	G	8-25-12	S.I.
"	17	N	"	S.I.
"	19	P	9-25-12	S.I.
"	20	M	32-26-12	Input

COMPANY TOTAL 22 312

TEXACO, INC.

NORTHEAST BISTI WATERFLOOD PROJECT

NE Bisti U. (11)1	E	23-25-11	11	6364
" (6) 2	F	"	6	10500
" 3	O	15-25-11	Input	

PROJECT TOTALS

ASSIGN. ALLOW. 2	17
TRANS. ALLOW.	200
AVAIL. ALLOW.	217

POOL TOTAL 89 1634

BLANCO TOCITO SOUTH

(80 Acre Spacing)

Top Allowable 277 GOR Limit 2,000

CAULKINS OIL COMPANY

Breech A	134	C	10-26-6	No C-116
"	157	E	"	"
"	182	K	"	"
"	207	O	"	"
"	627	B	8-26-6	"
"	629	D	9-26-6	"
"	677	L	"	"
"	679	J	"	"
" C (16)	144	A	12-26-6	16 **13000
" (5)	689	L	"	5 **8600
" D (17)	140	A	11-26-6	17 **12705
" E	102	N	5-26-6	No C-116
"	104	P	"	"
"	109	M	3-26-6	"
"	581	L	5-26-6	"
"	585	L	4-26-6	"
"	587	J	"	"

COMPANY TOTAL 3 38

NW PRODUCTION CORP.

Jic. 152 W(5) 3 D 7-26-5 5 **18455

POOL TOTAL 4 43

BLOOMFIELD FARMINGTON

(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000

SAM G. DUNN OIL OPERATIONS

Hare 1 O 14-29-11 T.A.

DAVID L. KENDALL

Hare (5) 1,2,3 G 23-29-11 5 TSTM

POOL TOTAL 1 5

BOULDER MANCOS

(80 Acre Spacing)

Top Allowable 200 GOR Limit 2,000

DAVIS DRILLING, INC.

Jic. Apache (50) 3	J	26-28-1	50	300
" (20) 6	N	"	20	600
" (7) 7	B	35-28-1	7	500

COMPANY TOTAL 3 77

THOMAS A. DUGAN

Cedar Spgs. (98) 1 M 14-28-1 98 TSTM

FIVE LAKES DAKOTA
(40 Acre Spacing)

Top Allowable 177 GOR Limit 2,000
REFINERS PETROLEUM CORPORATION
Cuba Union 1 A 25-22-3 No C-115
" 2 A 26-22-3 "
Cuba Pan Am 1 N 24-22-3 "
COMPANY TOTAL 0 0
UNION OIL OF CALIFORNIA
Jlc. 411 (10) 1 C 25-22-3 10 TSTM
POOL TOTAL 1 10

GALLEGOS GALLUP
(80 Acre Spacing)

Top Allowable 233 GOR Limit 2,000
BEDFORD, INC.
Frontier A 1 1 8-26-12 S.I.
CLINTON OIL COMPANY
O. H. Randel
" (9) 1 L 9-26-11 9 707
" (16) 2 N 10-26-11 16 **5666
COMPANY TOTAL 2 25
DUGAN PRODUCTION CORP.
Blackrock Fed. B
" 1 L 8-26-11 S.I.
" (13) 2 J " 13 **4615
Gee Gee (9) 1 H 31-27-12 9 **15000
Western Fed.
" (3) 1 H 18-26-11 3 **26667
" 2 J 7-26-11 S.I.
" (5) 3 L " 5 **24000
" 4 F " S.I.
" 5 H " S.I.
COMPANY TOTAL 4 30

EL PASO PRODUCTS CO.
Sullivan E 1 1 9-26-12 S.I.
COMPANY TOTAL 0 0

MERRION & BAYLESS
Delhi Taylor A
" (4) 2 E 17-26-11 4 **20750
Delhi Taylor C
" (1) 1 M 4-26-11 1 **28000
Hanson B (7) 2 K 36-27-13 7 **7571
Hickman A (1) 2 L 3-26-12 1 **18000
" (6) 5 J " 6 **8500
Morgan (2) 3 D 31-27-12 2 1500
Western (20) 1 N 7-26-11 20 **13300
COMPANY TOTAL 7 41

SKELLY OIL COMPANY
P.L. Davis 2 L 26-26-11 S.I.
J.W. Goddard
" (4) 4 C 11-26-12 4 250
Navajo C (15) 1 D 24-26-12 15 **6533
COMPANY TOTAL 2 19
POOL TOTAL 15 115

HOGBACK DAKOTA
(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000
AMOCO PRODUCTION COMPANY
USG Section 18
" (3) 8,32 O 18-29-15 3 TSTM
" (60) 27 N " 75 "
USG Section 19
" (38) 2,26 C 19-29-16 38 "
" 5 J " S.I.
" (108) 7,9,23 B " 100 "
" (5) 11 H " 5 "
" (65) 12,13,14,15 G " 65 "
" 19 F " S.I.
COMPANY TOTAL 6 286

W. C. IMBT
Navajo 7 2 N 7-29-16 S.I.
" 7A (76) 2 M " 76 TSTM
" 18 (80) 1,6,9 F 18-29-16 80 "
" 2 G " T.A.
" (8) 3 B " 8 "
" (12) 4,12 C " 12 "
" (98) 7,11 K " 98 "
" (92) 8,10 J " 92 "
" 13A (62) 1 D " 62 "
COMPANY TOTAL 7 428
POOL TOTAL 13 714

HORSESHOE GALLUP
(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000
ATLANTIC RICHFIELD CO.
HORSESHOE GALLUP PM PROJECT
HGU 1 P 32-31-16 16
Acreage Factor .975
HGU 3 F " 102
" 18 N 30-31-16 70
" 28 J 31-31-16 3
" 33 A 29-31-16 2
" 34 I 29-31-16 8
" 35 G " 8
" 36 C " 6
" 37 A 32-31-16 3
" 38 O 29-31-16 12
" 39 K " 9
" 40 E " 14
" 41 A 30-31-16 13
" 42 I 32-31-16 24
" 43 G " 17
" 44 C " 22
" 45 M 29-31-16 8
" 46 I 30-31-16 13
" 47 G " 5
" 48 C " 11
" 49 O 32-31-16 42
Acreage Factor .975
HGU 50 K " 33
" 51 E 32-31-16 29
" 52 A 31-31-16 36
" 53 O 30-31-16 25
" 54 K " 48
" 55 E " 50
Acreage Factor 1.050

CHACO WASH MESAVERDE
(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000
HENRY S. BIRDSEYE
Santa Fe RR Co.
" 3,10 P 21-20-9 No C-115
" 5 D 27-20-9 NFO &
" 6 M 22-20-9 No C-115

COMPANY TOTAL 0 0

BURWINKLE & SCANLON & HUSKY ENERGY CORP.
Ohwell (6) 1,2,3 C 28-20-9 6 TSTM
" 8 C " S.I.

COMPANY TOTAL 1 6

POOL TOTAL 1 6

DEVILS FORK GALLUP
(80 Acre Spacing)

Top Allowable 233 GOR Limit 2,000
BCO, INC.
Byrd (9) 1 A 23-24-7 9 **6333
" (5) 5 O " 5 **6200

COMPANY TOTAL 2 14

MERRION & BAYLESS

CLU 118 M 8-24-6 S.I.
" (9) 119 E 15-24-6 9 **5000
" (4) 121 A 17-24-6 4 **15000
" (45) 122 O 8-24-6 45 **3378
" (4) 123 D 17-24-6 4 **18500
" (2) 125 M 9-24-6 2 **5000
" (7) 126 O " 7 **11714
" (8) 127 E 8-24-6 8 **7500
" 128 M 6-24-6 S.I.
" (9) 129 G 8-24-6 9 **8000
" (7) 130 E 9-24-6 7 **18286
" (9) 131 G " 9 **6000

COMPANY TOTAL 10 104

J. GREGORY MERRION
Canyon Largo

" (3) 132 B 15-24-6 3 **8000
Edna (3) 1 M 7-24-6 3 **24000
" (6) 2 O " 6 **15500
" (1) 3 E " 1 **10000
" (2) 4 H " 2 **12500

NCRA State

" (5) 1 E 16-24-6 5 **29000
" 2 B " No C-116
" (10) 3 L " 10 **28500
" (3) 4 J " 3 **25000

COMPANY TOTAL 8 33

RENCO, INC.

Renco Killarney
" 1 J 24-24-7 No C-116

PAUL F. RUTLEDGE

Miller A (5) 1 A 13-24-7 5 **25463
" B 2 L 12-24-7 S.I.
" 4 P " S.I.
" 5 N " S.I.

COMPANY TOTAL 1 5

SKELLY OIL COMPANY

Mexico Fed. A
" (8) 1 I 10-24-6 8 **4750
Mexico Fed. O
" (12) 1 M " 12 **2750
COMPANY TOTAL 2 20
POOL TOTAL 23 176

ESCRITO GALLUP
(80 Acre Spacing)

Top Allowable 233 GOR Limit 2,000
ATOM, INC.
R.R.Zanotti (7) 1 C 34-24-7 7 1522

BCO, INC.

Bigbee (3) 1 O 16-24-7 3 **4000
Bobby B (3) 2 B 31-24-6 3 **4000
Federal 1-22
" (92) 1 N 22-24-7 92 435
Federal 3-21 2 H 21-24-7 S.I.
" 1-27 (6) 1 O 27-24-7 6 **4167
Lybrook (19) 2 I 22-24-7 19 **6632
" (9) 4 J " 9 **7000
" (14) 6 G " 14 **5286
" (6) 7 A 27-24-7 6 **8167
Stephenson
" (11) 1 D 22-24-7 11 **5455

ESCRITO GALLUP UNIT WATERFLOOD PROJECT

EGU (5) 1 P 12-24-8 5 TSTM
" 2 O " S.I.
" (19) 3 A 13-24-8 19 1053
" 4 M 7-24-7 S.I.
" 6 C 18-24-7 S.I.
" 7 G 18-24-7 S.I.
" 9 I 18-24-7 S.I.
" 11 L 17-24-7 S.I.
" (11) 12 K " 11 TSTM
" 13 J " S.I.
" (2) 15 A 20-24-7 2 TSTM
" 16 L 16-24-7 S.I.
" (4) 17 M " 4 4000
" 8 H 18-24-7 Input
" 14 P 17-24-7 "

PROJECT TOTALS

ASSIGN ALLOW. 5 41
TRANS. ALLOW. 3454
AVAIL. ALLOW. 3495

EGU 5 E 18-24-7 S.I.
" (5) 10 A 19-24-7 5 TSTM
" 18 C 21-24-7 S.I.
" (20) 19 I 13-24-8 20 2000

COMPANY TOTAL 16 229

PETROLEUM CONSULTANTS, INC.

Blakeley (11) 6 E 23-24-7 11 **5734
Connie (16) 1 I 21-24-7 16 **2834
" (3) 2 D " 3 TSTM
" (11) 4 B 28-24-7 11 2000
" (12) 5 G 21-24-7 12 1093
Goff (6) 5 E 30-24-6 6 **6314
Kenny (7) 3 K 23-24-7 7 **9552
Love (16) 2 L 23-24-7 16 **2811
Sperling (1) 1 I 30-24-6 1 **4750

COMPANY TOTAL 9 83

SOUTHERN UNION PRODUCTION CO.

Ernest (6) 1 D 27-24-7 6 **5333
POOL TOTAL 28 338

HORSESHOE GALLUP CONT'D.

ATLANTIC RICHFIELD CO., CONT'D.

HGU	16	H	31-31-16	Input
"	17	B	"	"
"	19	L	30-31-16	"
Acreage Factor	1.050			
HGU	20	H	32-31-16	"
"	21	P	29-31-16	"
"	22	J	"	"
"	23	F	"	"
"	24	D	"	"
"	25	H	"	"
"	26	B	"	"
"	27	P	31-31-16	"
Acreage Factor	.950			
HGU	29	F	"	"
"	30	D	"	"
"	65	L	33-31-16	"
"	66	D	"	"
"	67	A	15-31-17	"
"	69	C	14-31-17	"
"	73	H	"	"
"	74	K	"	"
"	77	L	13-31-17	"
"	79	O	14-31-17	"
"	80	P	"	"
"	82	N	13-31-17	"
"	85	D	24-31-17	"
"	87	B	"	"
"	89	D	19-31-16	"
"	93	H	24-31-17	"
"	95	F	19-31-16	"
"	96	I	23-31-17	"
"	97	L	24-31-17	"
"	99	J	24-31-17	"
"	101	L	19-31-16	"
Acreage Factor	1.075			
HGU	103	J	"	"
"	105	L	20-31-16	"
"	107	N	24-31-17	"
"	111	N	19-31-16	"
"	113	P	"	"
"	115	N	20-31-16	"
"	118	B	25-31-17	"
"	122	J	"	"
"	126	D	5-30-16	S.I.
Acreage Factor	.950			
HGU	128	B	"	Input
"	130	H	6-30-16	S.I.
"	132	F	5-30-16	S.I.
"	134	H	"	Input
"	135	L	"	S.I.
"	137	J	"	S.I.
"	139	N	"	S.I.
"	141	P	"	S.I.
"	143	K	21-31-16	S.I.
"	145	O	"	S.I.
"	148	B	28-31-16	S.I.
"	150	D	27-31-16	S.I.
"	152	F	28-31-16	S.I.
"	154	H	"	S.I.
"	156	F	27-31-16	S.I.
"	158	L	28-31-16	Input
"	160	J	28-31-16	S.I.
"	162	L	27-31-16	S.I.
"	164	J	"	S.I.
"	167	N	28-31-16	Input
"	169	P	"	S.I.
"	171	N	27-31-16	S.I.
"	173	P	"	S.I.
"	175	N	26-31-16	S.I.
"	178	B	33-31-16	Input
"	180	D	34-31-16	Input
"	182	B	"	"
"	184	D	35-31-16	S.I.

ATLANTIC RICHFIELD CO., CONT'D.

HGU	186	B	35-31-16	S.I.
"	192	F	34-31-16	Input
"	194	H	34-31-16	S.I.
"	196	F	35-31-16	S.I.
"	199	J	33-31-16	Input
"	201	L	34-31-16	Input
"	203	J	"	"
"	205	L	35-31-16	S.I.
"	207	J	"	S.I.
"	211	P	33-31-16	Input
"	213	N	34-31-16	S.I.
"	215	P	"	S.I.
"	217	N	35-31-16	S.I.
"	219	D	4-30-16	Input
Acreage Factor	.825			
HGU	221	B	"	"
"	223	D	3-30-16	S.I.
Acreage Factor	.950			
HGU	225	B	"	S.I.
"	227	D	2-30-16	S.I.
"	229	B	"	S.I.
Acreage Factor	.975			
HGU	232	F	4-30-16	Input
"	236	F	3-30-16	"
"	238	H	"	S.I.
"	240	F	2-30-16	S.I.
"	242	L	4-30-16	Input
Acreage Factor	.975			
HGU	244	J	"	"
"	246	L	3-30-16	"
"	248	J	"	"
"	250	L	2-30-16	S.I.
"	253	N	4-30-16	Input
"	259	P	3-30-16	"
"	261	D	9-30-16	S.I.
Acreage Factor	.875			
HGU	263	B	"	S.I.
"	265	D	10-30-16	Input
Acreage Factor	.950			
HGU	267	F	9-30-16	"
"	269	H	"	S.I.
"	271	F	10-30-16	Input
"	274	P	9-30-16	S.I.
"	275	J	"	S.I.

PROJECT TOTALS

ASSIGN. ALLOW.	117	1905
TRANS. ALLOW.		7650
AVAIL. ALLOW.		9555

CLINTON OIL COMPANY

HORSESHOE GALLUP PM PROJECT #3

Navajo	2	I	5-31-17	15
"	3	J	"	10
"	4	P	"	Input

PROJECT TOTALS

ASSIGN. ALLOW.	2	25
TRANS. ALLOW.		100
AVAIL. ALLOW.		125

CLINTON OIL COMPANY CONT'D.

NORTHEAST HOGBACK PM PROJECT

NE Hogback U.	2	A	15-30-16	S.I.
"	5	C	"	S.I.
"	6	B	"	2
"	7	D	14-30-16	S.I.
"	8	C	"	S.I.
"	9	A	"	S.I.
"	10	E	"	S.I.
"	12	H	"	S.I.
"	15	L	13-30-16	S.I.
"	18	N	"	S.I.
"	19	O	13-30-16	S.I.
"	21	D	15-30-16	S.I.

HORSESHOE GALLUP CONT'D.

ATLANTIC RICHFIELD CO., CONT'D.

HGU	56	M	32-31-16	4
Acreage Factor .975				
HGU	57	I	31-31-16	7
"	58	G	"	8
"	59	C	"	5
"	60	M	30-31-16	10
Acreage Factor 1.050				
HGU	68	D	14-31-17	6
"	70	B	"	S.I.
"	71	F	"	21
"	72	G	"	21
"	75	J	"	7
"	76	I	"	8
"	78	K	13-31-17	3
"	81	M	"	4
"	83	O	"	6
"	84	A	23-31-17	141
"	86	C	24-31-17	10
"	88	A	"	9
"	90	E	"	54
"	91	F	"	189
"	92	G	"	3
"	94	E	19-31-16	15
Acreage Factor 1.075				
HGU	98	K	24-31-17	8
"	100	I	"	9
"	102	K	19-31-16	10
"	104	I	"	4
"	106	K	20-31-16	6
"	108	O	24-31-17	9
"	109	P	"	48
"	110	M	19-31-16	34
"	112	O	"	4
"	114	M	20-31-16	4
"	116	O	20-31-16	6
"	117	C	25-31-17	S.I.
"	119	A	"	75
"	120	G	"	S.I.
"	121	H	"	56
"	123	I	"	S.I.
"	124	P	"	7
"	125	A	6-30-16	S.I.
"	127	C	5-30-16	4
Acreage Factor .950				
HGU	129	A	"	45
"	131	E	"	S.I.
"	133	G	"	8
"	136	K	"	S.I.
"	138	I	"	3
"	140	O	"	2
"	142	A	8-30-16	S.I.
"	144	N	21-31-16	6
"	146	P	"	S.I.
"	147	C	28-31-16	S.I.
"	149	A	"	S.I.
"	151	C	27-31-16	4
"	153	G	28-31-16	5
"	155	E	27-31-16	4
"	157	G	"	6
"	159	K	28-31-16	4
"	161	I	28-31-16	6
"	163	K	27-31-16	6
"	165	I	"	S.I.
"	166	M	28-31-16	6
"	168	O	"	3
"	170	M	27-31-16	S.I.
"	172	O	"	7
"	174	M	26-31-16	3
"	176	O	"	5
"	177	C	33-31-16	5
"	179	A	"	3
"	181	C	34-31-16	4

ATLANTIC RICHFIELD CO., CONT'D.

HGU	183	A	34-31-16	5
"	185	C	35-31-16	3
"	187	E	33-31-16	9
"	188	F	"	S.I.
"	189	G	"	5
"	190	H	"	S.I.
"	191	E	34-31-16	3
"	193	G	"	8
"	195	E	35-31-16	S.I.
"	197	G	"	5
"	198	K	33-31-16	12
"	200	I	"	8
"	202	K	34-31-16	7
"	204	I	"	7
Acreage Factor .975				
HGU	206	K	35-31-16	5
"	208	M	33-31-16	17
Acreage Factor .950				
HGU	209	N	"	3
"	210	O	"	5
"	212	M	34-31-16	S.I.
"	214	O	"	S.I.
"	216	M	35-31-16	4
"	218	M	36-31-16	8
"	220	C	4-30-16	8
"	222	A	"	15
"	224	C	3-30-16	S.I.
Acreage Factor .950				
HGU	226	A	"	S.I.
"	228	C	2-30-16	S.I.
"	230	A	"	S.I.
"	231	E	4-30-16	31
"	233	G	"	25
"	234	H	"	19
"	235	E	3-30-16	7
"	237	G	"	S.I.
"	239	E	2-30-16	S.I.
"	241	G	"	S.I.
"	243	K	4-30-16	7
"	245	I	"	19
"	247	K	3-30-16	3
"	249	I	"	S.I.
"	251	K	2-30-16	S.I.
"	252	M	4-30-16	S.I.
Acreage Factor .875				
HGU	254	O	"	8
"	255	P	"	16
"	256	M	3-30-16	15
"	257	N	"	3
"	258	O	"	8
"	260	M	2-30-16	S.I.
"	262	C	9-30-16	7
"	264	A	"	1
"	266	C	10-30-16	12
"	268	G	9-30-16	S.I.
"	270	E	10-30-16	8
Acreage Factor .950				
HGU	272	I	9-30-16	S.I.
"	2	J	32-31-16	Input
"	4	D	"	"
"	5	P	30-31-16	"
"	6	J	30-31-16	"
"	7	F	"	"
"	8	D	"	"
Acreage Factor 1.075				
HGU	9	B	"	"
"	10	H	"	"
"	11	L	29-31-16	"
"	12	N	29-31-16	"
"	13	B	32-31-16	"
"	14	N	"	"
Acreage Factor .975				
HGU	15	L	"	"

HOSPAP LOWER SAND, SOUTH, CONT'D.
TESORO PETROLEUM CORP.

Hanson	(27)	IX,				
		11,12 K	6-17-8	27	TSTM	
"	(50)	2,7,				
		8,10 M	"	50	"	
"	(25)	3,13 N	"	25	"	
"	(56)	4,6,9 L	"	56	"	
Santa Fe RR						
"	(58)	3,12,				
		13,14 D	7-17-8	58	"	
"	(13)	4 C	"	13	"	
"	(13)	7,15 E	"	13	"	
"	(7)	8 L	"	7	"	
Santa Fe RR "A"						
"	(138)	72,75,				
		76,80 P	1-17-9	130	"	
Acreage Factor	1.300					
"	(111)	73,81 O	"	100	"	
"	(44)	74 I	"	44	"	
Acreage Factor	1.300					
COMPANY TOTAL	11			523		
POOL TOTAL	19			1383		

HOSPAP UPPER SAND
(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000

TESORO PETROLEUM CORP.

HOSPAP WATERFLOOD PROJECT

Hospah Sand Unit

"		1Y,49 A	1-17-9	26
"		2,11Y,21,38 F	"	46
"		4Y,5,6,22 C	"	128
"		39 K	"	26
"		9 J	"	4
"		12,20,23,51 B	"	139
"		16,19,25,48,53 O	36-18-9	175
"		24,52,56 G	1-17-9	37
"		27,50 P	36-18-9	29
"		28,34,3,59 J	"	136
"		29 G	"	2
"		32,37 I	"	7
"		35 K	"	18
"		54 L	30-18-9	S.I.
"		62 L	36-18-9	S.I.
"		63 F	"	S.I.
"		60 L	1-17-9	Input
"		61 E	"	"
"		64 J	36-18-9	"
"		65 P	"	"
"		66 A	1-17-9	"
"		67 H	"	"
"		68 B	36-18-9	"
"		69 E	"	"

PROJECT TOTALS

ASSIGN. ALLOW.	13	773
TRANS. ALLOW.		2193
AVAIL. ALLOW.		2966

Hospah Sand Unit

"	(202)	3,7,10,		
		15,17,71 N	36-18-9	100 TSTM

COMPANY TOTAL	14	873

POOL TOTAL	14	873

HOSPAP UPPER SAND, SOUTH
(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000

TENNECO OIL COMPANY

SOUTH UPPER HOSPAP WATERFLOOD PROJECT

So. Hospah Unit

"		1,18 G	12-17-9	131
"		2,16 F	"	132
"		27,39,40 H	"	20
Acreage Factor	1.300			
"		4 C	"	121
"		12,15 E	"	165
"		19 J	"	45
"		20 I	"	1

Acreage Factor 1.300

"		21 K	"	146
"		22 L	"	69
"		29,30,31 B	"	184
"		25,26,28,38 A	"	135

Acreage Factor 1.300

"		37-X D	"	14
"		5 B	"	Input
"		13 F	"	"
"		17 G	"	"
"		23 K	"	"
"		41 A	"	"

Acreage Factor 1.300

"		42 I	"	
"		43 I	11-17-9	"

Acreage Factor 1.300

PROJECT TOTALS

ASSIGN. ALLOW.	12	1163
AVAIL. ALLOW.		1904

COMPANY TOTAL	12	1163

TESORO PETROLEUM CORPORATION

SOUTH HOSPAP UPPER HANSON WATERFLOOD

Hanson	14	L	6-17-8	41
"	15	M	"	57
"	16	N	"	32
"	17	K	"	23
"	18	M	"	Input
"	19,21	K	"	"
"	20	N	"	"

PROJECT TOTALS

ASSIGN. ALLOW.	4	153
AVAIL. ALLOW.		533

SOUTH HOSPAP UPPER SANTA FE WATERFLOOD

PROJECT

Santa Fe RR

"		9,20 F	7-17-8	4
"		10 B	"	5
"		18 D	"	14
"		19 E	7-17-8	4
"		21 C	"	2
"		22 D	"	Input
"		23,25 C	"	"
"		24 F	"	"

PROJECT TOTALS

ASSIGN. ALLOW.	5	29
AVAIL. ALLOW.		633

HORSESHOE GALLUP POOL CONT'D.

CLINTON OIL COMPANY CONT'D.

NE Hogback U.	22	G	15-30-16	S.I.
"	24	A	10-30-16	S.I.
"	26	G	"	S.I.
"	27	H	"	22
"	28	E	11-30-16	S.I.
"	31	K	10-31-16	S.I.
"	33	K	11-30-16	7
"	34	M	10-30-16	S.I.
Acreage Factor .975				
NE Hogback U.	35	N	10-30-16	S.I.
"	38	M	11-30-16	28
"	39	N	"	17
"	40	J	10-30-16	5
"	41	I	"	3
"	46	G	14-30-16	S.I.
"	4	J	"	S.I.
"	11	F	"	S.I.
"	13	E	13-30-16	S.I.
"	14	I	14-30-16	S.I.
"	16	K	13-30-16	S.I.
"	17	M	"	S.I.
"	20	B	24-30-16	S.I.
"	23	B	10-30-16	S.I.
"	25	D	11-30-16	S.I.
"	29	F	11-30-16	Input
"	30	L	10-30-16	S.I.
Acreage Factor .975				
NE Hogback U.	32	L	11-30-16	Input
"	36	O	10-30-16	S.I.
"	37	P	"	Input
"	45	B	14-30-16	S.I.

PROJECT TOTALS

ASSIGN. ALLOW.	7	84
TRANS. ALLOW.		300
AVAIL. ALLOW.		384

THOMAS A. DUGAN

Horseshoe	280	A	27-31-16	No C-116

DUGAN PRODUCTION CORP.

PAF (8)	1	E	19-30-15	8 **2432

HUMBLE OIL & REFINING CO.

HORSESHOE GALLUP PM PROJECT #2

Nav. Tr. Inc. F

"	102	E	4-31-17	S.I.
"	104	K	"	30
"	105	O	"	30
"	106	A	9-31-16	70
"	107	I	4-31-17	4
"	110	M	3-31-17	8
"	112	G	9-31-17	14
"	113	J	"	S.I.
"	116	H	10-31-17	S.I.
"	119	C	9-31-16	15
"	120	F	10-31-17	41
"	126	M	4-31-17	7
"	139	L	10-31-17	28
"	141	J	"	S.I.

Nav. Tr. Ind. G

"	201	N	11-31-17	6
"	202	L	"	S.I.

Nav. Tr. Ind. M

"	302	H	5-31-17	4
"	304	A	"	S.I.
"	306	G	"	4

Nav. Tr. Ind. F

"	101	D	4-31-17	Input
"	103	L	"	"
"	108	E	10-31-17	"
"	109	K	"	"
"	111	I	"	"

HUMBLE OIL & REFINING CO., CONT'D.

Nav. Tr. Ind. F

"	114	M	10-31-17	Input
"	115	J	9-31-17	"
"	117	G	10-31-17	"
"	118	C	"	"
"	121	D	"	"
"	122	H	9-31-17	"
"	123	B	"	"
"	124	P	4-31-17	"
"	125	N	"	"
"	127	J	"	"
"	128	F	"	"
"	131	N	3-31-17	"
"	132	L	"	"
"	133	D	9-31-17	"
"	134	F	"	"
"	136	A	10-31-17	"
"	140	P	9-31-17	"
"	143	O	3-31-17	"
"	144	O	10-31-17	"

Nav. Tr. Ind. G

"	203	K	11-31-17	Input
"	204	M	"	"
"	205	O	"	"
"	206	E	"	"

Nav. Tr. Ind. M

"	7	A	5-31-17	"

PROJECT TOTALS

ASSIGN. ALLOW.	13	261
TRANS. ALLOW.		2900
AVAIL. ALLOW.		3161

SKELLY OIL COMPANY

Navajo M	1	M	33-32-17	T.A.

WESTERN ENERGY CORP.

Ute (4)	1	M	23-31-16	4	TSTM
" (1)	2	O	"	1	"
" (3)	3	L	"	3	"

COMPANY TOTAL 3

POOL TOTAL	143	2291

HOSPAH DAKOTA

(40 Acre Spacing)

Top Allowable	100	GOR Limit	2,000

TENNECO OIL COMPANY

Whigham (71)	2	P	11-17-9	71	1945

TESORO PETROLEUM CORPORATION

Santa Fe (16)	16	C	7-17-8	16	1032
" (31)	29	B	"	31	516

COMPANY TOTAL 2

POOL TOTAL	3	47

HOSPAH LOWER SAND, SOUTH

(40 Acre Spacing)

Top Allowable	100	GOR Limit	2,000

TENNECO OIL COMPANY

Hospah

" (185)	6,35,50	A	12-17-9	130	TSTM

Acreage Factor 1.300

Hospah (169)	3,7	H	"	130	"

Acreage Factor 1.300

Hospah (162)	8,48	G	"	100	"

" (200)	9,24,36,49	B	"	100	"

" (368)	10,32,47	C	"	100	"

" (107)	11,33,34	F	"	100	"

" (101)	37-X	D	"	100	"

" (223)	14,46	E	"	100	"

COMPANY TOTAL 8

860

LONE PINE DAKOTA "D" CONT'D.

TENNECO OIL COMPANY CONT'D.

Lone Pine Dakota D Unit
 " (106) 27 B 24-17-9 106 3284 500
 Acreage Factor 1.143
 " (112) 28 C " 112 3474 975
 " 5 P 12-17-9 Input 3100
 " 12 B 13-17-9 " 1650
 Acreage Factor .500
 " 14 H 13-17-9 " 1650
 Acreage Factor .500
 PROJECT TOTALS
 ASSIGN. ALLOW. 21 3033
 TRANS. ALLOW. 260
 AVAIL. ALLOW. 3293
 POOL TOTAL 22 3201

LYBROOK GALLUP

(40 Acre Spacing)

Top Allowable 133 GOR Limit 2,000
 BCO, INC.
 Betty B (3) 1 C 15-23-7 3 **4000
 Campos (6) 1 J 10-23-7 6 **4333
 " (18) 2 K 4-23-7 18 **3722
 Dunn (2) 1 M 10-23-7 2 **4000
 Acreage Factor 1.500
 Fed. A (6) 1 E 23-23-7 6 **2500
 Fed. B (5) 22 I 22-23-7 5 **4000

COMPANY TOTAL 6 40

BYRON OIL INDUSTRIES

Dunn Fed. (7) 1 J 4-23-7 7 **6307
 Hanson Fed. (18) 1 L 3-23-7 18 **8400

COMPANY TOTAL 2 25

JULIUS CHODOROW

State (2) 1 O 2-23-7 2 1429
 " (5) 2 K " 5 **7244

COMPANY TOTAL 2 7

DUGAN PRODUCTION COMPANY

Sapp C (2) 1 M 5-23-7 2 1250
 State (8) 1 E 32-24-7 8 1369

COMPANY TOTAL 2 10

PETROLEUM CONSULTANTS, INC.

Connie (3) 3 K 29-24-7 3 **4636
 McBee B (5) 1 F 7-23-6 5 **10786
 Nancy B (3) 1 B 14-23-7 3 1200
 Rogers C (4) 1 L 24-23-7 4 TSTM
 VanDenburgh (12) 1 M 11-23-7 12 **5297

COMPANY TOTAL 5 27

SOUTHERN UNION PRODUCTION CO.

Dunn (4) 1 P 9-23-7 4 **6250

STANLEY J. STANLEY

Chapman (6) 1 N 20-23-6 6 **4435

TESORO PETROLEUM CORP.

Quinella 1 D 3-23-6 No C-116

POOL TOTAL 19 119

MANY ROCKS GALLUP

(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000

ATLANTIC RICHFIELD CO.

MANY ROCKS GALLUP PM PROJECT #2

MRGP 3 C 7-31-16 1
 " 5 E " 42
 " 10 I " 2
 " 14 O " 15
 " 17 D 17-31-16 14
 " 20 F " 10
 " 1 M 6-31-16 Input
 " 2 D 7-31-16 "
 " 6 G " "
 " 8 L " "
 " 9 K 7-31-16 "
 " 12 K 8-31-16 "
 " 13 N 7-31-16 "
 " 16 A 18-31-16 "
 " 18 C 17-31-16 "
 " 19 E " "
 " 21 G " "
 " 22 K " "
 " 23 J " "
 " 26 P " "

PROJECT TOTALS

ASSIGN. ALLOW. 6 84
 TRANS. ALLOW. 1400
 AVAIL. ALLOW. 1484

HUMBLE OIL & REFINING CO.

MANY ROCKS GALLUP PM PROJECT #1

Nav. Tr. Ind. G
 " 207 A 12-31-17 7
 " 208 O 1-31-17 2
 " 209 K " 9
 " 210 E " 2
 " 211 A 2-31-17 78
 " 212 G 1-31-17 3
 " 214 P " 5
 " 222 C 2-31-17 9

Nav. Tr. Ind. G

" 215 B 2-31-17 Input
 " 216 F 1-31-17 "
 " 217 H 12-31-17 "
 " 218 H 12-31-17 "
 " 220 N 1-31-17 "
 " 221 J " "
 " 223 L " "
 " 224 B 12-31-17 "

PROJECT TOTALS

ASSIGN. ALLOW. 8 115
 TRANS. ALLOW. 800
 AVAIL. ALLOW. 915

WOOSLEY & WRIGHT

MANY ROCKS GALLUP PM PROJECT #4

Navajo 1 A 28-32-17 5
 " 2 N 27-32-17 13
 " 4 P " 18
 " 7 L " 14
 " 8 E " S.I.
 " 10 J " S.I.
 " 3X O " Input
 " 6 K " "
 " 11 E " "
 " 12 I 28-32-17 "
 " A 1 M 27-32-17 "

PROJECT TOTALS

ASSIGN. ALLOW. 4 50
 TRANS. ALLOW. 500
 AVAIL. ALLOW. 550

HOSPAN UPPER SAND, SOUTH CONT'D.
TESORO PETROLEUM CORP. CONT'D.
 SOUTH HOSPAN UPPER SANTA FE "A" WATER-
 FLOOD PROJECT

Santa Fe RR "A"
 " 77.82 P 1-17-9 29
 Acreage Factor 1.300
 " 79 0 " 42
 " 83 i " Input
 Acreage Factor 1.300
 PROJECT TOTALS
 ASSIGN. ALLOW. 2 71
 AVAIL. ALLOW. 404

COMPANY TOTAL 11 253

POOL TOTAL 23 1416

KUTZ GALLUP
 (40 Acre Spacing)

Top Allowable 133 GOR Limit 2,000
 ATLANTIC RICHFIELD CO.
 Krause WN Fed. 1 M 32-28-11 No C-116
 Schlosser WN Fed.
 " (4) 1 C 10-27-11 4 **6899
 " (2) 2 M 3-27-11 2 **5706

COMPANY TOTAL 2 6

AZTEC OIL & GAS COMPANY

Frontier B (3) 2 D 9-27-11 3 TSTM
 " 3 E 4-27-11 S.I.
 " 4 M " S.I.
 " 5 A 9-27-11 S.I.
 " C (4) 2 I 5-27-11 4 TSTM
 " E (4) 1 O 4-27-11 4 "
 Hillside (7) 1 J 9-27-11 7 "
 Santa Fe "G" 1 K 5-27-11 S.I.
 " (2) 2 M " 2 TSTM

COMPANY TOTAL 5 20

SOUTHWEST PRODUCTION CO.

Graham Fed. 1 A 6-27-11 No C-116

TENNECO OIL COMPANY

Bolack A (5) 1 B 2-27-11 5 **9000

POOL TOTAL 8 31

LA PLATA GALLUP
 (160 Acre Spacing)

Top Allowable 400 GOR Limit 2,000
 BENSON-MONTIN-GREER DRILLING CORP.
 LaPlata Mancos Unit
 " (18) 1 P 31-32-13 18 520
 " (57) 6 C 6-31-13 57 1300
 Standard of Texas
 " (12) 1 M 5-31-13 12 **7500

COMPANY TOTAL 3 87

POOL TOTAL 3 87

LINDRITH GALLUP-DAKOTA, WEST

(40 Acre Spacing)

Top Allowable 177 GOR Limit 2,000

CONTINENTAL OIL COMPANY

Jic. 20 (33) 5 P 20-25-4 33 *10916
 Jic. 22 (10) 1 J 22-25-4 10 **28500
 " (22) 2 J 21-25-4 22 **9773
 " (20) 3 D 22-25-4 20 **15600
 " (16) 4 J 15-25-4 16 **9688
 " (15) 5 L 22-25-4 15 **4733
 " (25) 6 A " 25 **3760
 " (38) 7 A 21-25-4 38 **7763
 Jic. 28 (20) 1 J 28-25-4 20 **7500
 " (6) 2 D 27-25-4 6 **16667
 " (24) 3 P 34-25-4 24 **6292
 " (7) 4 D " 7 **5714
 " (40) 5 J 33-25-4 40 **3050
 " (30) 6 D " 30 **4133
 " (8) 7 J 27-25-4 9 **9000
 " (22) 8 C 28-25-4 22 **6318
 " (25) 9 A " 25 **9000
 " (40) 10 L 28-25-4 40 **3825
 " (45) 11 B 33-25-4 45 **3667
 " (35) 12 L 27-25-4 35 **4314
 " (10) 13 A " 7 *51400
 Jic. 30 (10) 3 J 32-25-4 10 **8000
 " (25) 5 B " 25 **5000

COMPANY TOTAL 23 524

MANNING GAS & OIL COMPANY

Apache (72) 100 A 3-24-4 25 *14722

POOL TOTAL 24 549

LONE PINE DAKOTA "D"

(80 Acre Spacing)

Top Allowable 100 GOR Limit 2,000

C. C. KENNEDY

BSK Edna 1 F 8-17-8 168 1351

TENNECO OIL COMPANY

LONE PINE DAKOTA D PM PROJECT

Lone Pine Dakota D Unit

" (215) 1 L 8-17-8 215-6450781 *Mani*
 " (125) 3 J 7-17-8 125 37501900 *allon*
 " 4 K " S.I. *6605-*
 " (75) 6 N " 75-2250 *3875-*
 " (230) 7 P " 230-69001500 *2325-*
 " (223) 8 M 8-17-8 223-6690698 *7130-*
 " (25) 9 D 17-17-8 25-750840 *6913-*
 " (210) 10 B 18-17-8 210 1950 *775-*
 " (214) 11 D " 214 1400 *6510-*
 " (58) 13 F 13-17-9 58 **6862 *6634-*
 " (220) 15 F 18-17-8 220- 500 *1798-*
 " (203) 16 H " 203- 200 *6820-*
 " (106) 18 I " 106 700 *6293-*
 " (125) 19 J " 125 105 *3286-*
 " (115) 20 K " 115 1300 *3875-*
 " (225) 21 L " 225- 500 *3565-*
 " (108) 22 J 13-17-9 108 1600 *6970-*
 " (103) 23 K " 103 1725 *3348-*
 " (105) 24 N " 105 1600 *3193-*
 " (130) 25 P " 130 1000 *3255-*
 " 4030-

Acreage Factor 1.287

OTERO GALLUP CONT'D.

CONTINENTAL OIL COMPANY CONT'D.

NE Haynes (6)	6	D	15-24-5	6	2000
"	7	L	10-24-5	No C-116	
"	(2)	8	P 15-24-5	2	**13000
"	(8)	9	A 21-24-5	8	**7000
"	(8)	10	G "	8	**7000

COMPANY TOTAL 9 54

EL PASO NATURAL GAS COMPANY
Canyon Largo U. NP

" (12) 95 B 36-25-6 12 **7500

GULF OIL CORPORATION

Apache Fed. 8 D 3-24-5 No C-116

KIMBELL, INC.

Warren Fed.
" (13) 4 A 35-25-6 13 4231

SKELLY OIL COMPANY

Farming E (13) 2 B 2-24-6 13 2692

Acreage Factor 1.275

Farming E (3) 3 K 2-24-6 3 **7000

Jic. B (2) 2 I 31-25-5 2 **19000

" 5 L 32-25-5 S.I.

" 6 F " S.I.

" (1) 7 J " 1 **12000

" (3) 8 H 31-25-5 3 **7000

" (5) 10 P 32-25-5 5 **10000

Acreage Factor 1.300

Jic. B (3) 11 B 5-24-5 3 **10670

" (5) 12 H 32-25-5 5 **7000

" (5) 15 B 31-25-5 5 5800

" (2) 16 B 6-24-5 2 **20000

Acreage Factor 1.300

Jic. B (6) 18 F 31-25-5 6 **10170

" (6) 19 N " 6 **6667

Jic. C (7) 16 D 34-25-5 7 **8000

" (4) 20 D 33-25-5 4 **12500

" (5) 21 J 28-25-5 5 **7000

" (6) 22 H 33-25-5 6 **15000

" (3) 23 N 27-25-5 3 **18000

" 25 L " T.A.

COMPANY TOTAL 15 66

SOUTHERN UNION PRODUCTION CO.

Jic. L (11) 2 G 10-24-5 11 **9545

" (18) 3 E 3-24-5 18 **16111

" 4 G 9-25-4 No C-116

Jic. N 1 K 4-24-5 No C-116

" 2 N 3-24-5 No C-115 or C-116

COMPANY TOTAL 2 29

POOL TOTAL 38 231

PAJARITO PENNSYLVANIAN "D"

(40 Acre Spacing)

Top Allowable 233 GOR Limit 2,000

AMERADA HESS CORP.

Navajo Tract 20

" (12) 1 D 31-29-17 12 750

COMPANY TOTAL 1 12

POOL TOTAL 1 12

PARLAY MESAVERDE

(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000

TESORO PETROLEUM CORPORATION

Parlay (126) 1 H 29-22-4 100 1092

" (153) 2 F 29-22-3 100 1100

COMPANY TOTAL 2 200

POOL TOTAL 2 200

PINON GALLUP

(80 Acre Spacing)

Top Allowable 233 GOR Limit 2,000

AMOCO PRODUCTION COMPANY

PINON GALLUP PM PROJECT

GCU (33) 250 N 14-28-12 33 9145

" 251 C 24-28-12 S.I.

" (11) 252 A 15-28-12 11 TSTM

" 253 E 19-28-11 S.I.

" (8) 254 I " 8 TSTM

" 257 K " S.I.

" 258 C 24-28-12 Input

" 259 P 14-28-12 "

" 260 I 15-28-12 "

PROJECT TOTALS

ASSIGN. ALLOW. 3 52

TRANS. ALLOW. 699

AVAIL. ALLOW. 751

POOL TOTAL 3 52

PUERTO CHIQUITO MANCOS, EAST

(160 Acre Spacing)

Top Allowable 400 GOR Limit 2,000

BENSON-MONTIN-GREER DRILLING CORP.

Alto 1 B 5-26-1E S.I.

Acreage Factor .250

Bajo (25) 1 F 9-26-1E 25 TSTM

Acreage Factor .250

Bernie (18) 1 H 6-26-1E 18 400

Acreage Factor .981

Casa (4) 1 H 16-26-1E 4 TSTM

Acreage Factor .250

Federal 17-32 1 N 32-25-1E No C-116

Hijo 1X F 5-26-1E S.I.

Acreage Factor .500

Jic. 235 (3) 1 P 13-27-1W 3 500

" 237 1 L 29-27-1E S.I.

Acreage Factor .400

Jic. 237 2 G " S.I.

Acreage Factor .400

Jic. 237 3 C " S.I.

Acreage Factor .500

Jic. 237 4 K " S.I.

Acreage Factor .400

Jic. 237 5 A 29-27-1E S.I.

Acreage Factor .500

Jic. 237 6 I 29-27-1E S.I.

Acreage Factor .400

Jic. 237 7 N 20-28-1E 80 120

" 8 P 19-27-1E S.I.

" 9 H 30-27-1E S.I.

" 10 H 20-27-1E S.I.

" 11 P " S.I.

" (160) 12 H 19-27-1E 160 160

" (110) 13 F 30-27-1E 110 250

" (170) 14 N 19-27-1E 170 200

Jic. 238 (3) 1 O 17-27-1E 3 1500

MANY ROCKS GALLUP CONT'D.

SKELLY OIL COMPANY

MANY ROCKS GALLUP PROJECT #3

Navajo M	7	B	34-32-17	S.I.
"	9	A	"	4
"	10	I	"	S.I.
"	11	G	"	40
"	8	H	"	Input
"	12	C	"	"

PROJECT TOTALS

ASSIGN. ALLOW.	2	44
TRANS. ALLOW.		200
AVAIL. ALLOW.		244

Navajo P	1	E	35-32-17	S.I.
"	2	K	"	S.I.
"	3	O	"	S.I.
"	4	L	"	20
"	5	N	"	69
"	8	M	"	S.I.
"	10	L	26-32-17	2
"	12	I	35-32-17	4
"	6	P	"	Input
"	7	J	"	"
"	9	F	"	"
"	11	D	"	"

PROJECT TOTALS

ASSIGN. ALLOW.	4	95
TRANS. ALLOW.		400
AVAIL. ALLOW.		495

COMPANY TOTAL	6	139

POOL TOTAL	24	388

MANY ROCKS GALLUP, NORTH

(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000

MANY ROCKS GALLUP PM PROJECT #1

JAMES P. WOOSLEY

Navajo AA	2	H	18-32-17	S.I.
"	3	G	"	3
"	5	B	"	3
"	6	C	"	2
"	7	L	17-32-17	5
"	8,8Y	M	"	8
"	9	N	"	6
"	10	K	"	6
"	11	O	"	S.I.
"	12	J	"	2
"	4	E	"	Input
"	13	B	20-32-17	"
"	18	I	18-32-17	"

PROJECT TOTALS

ASSIGN. ALLOW.	8	35
TRANS. ALLOW.		300
AVAIL. ALLOW.		335

POOL TOTAL	8	35

MEDIA ENTRADA

(160 Acre Spacing)

Top Allowable 433 GOR Limit 2,000

FLUID POWER PUMP CO.

Fed. Media (133)	1	M	14-19-3	133	TSTM
" (142)	2	P	15-19-3	133	"
"	4	N	14-19-3	No C-116	

Fluid Power Pump Co.

" (140)	1	L	14-19-3	433	TSTM
"	3	I	15-19-3	433	

COMPANY TOTAL	4	1132

POOL TOTAL	4	1132

MESA GALLUP

(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000

AAA FISHING TOOL CO., INC.

Navajo (26)	1,6	H	15-32-18	26	TSTM
" (5)	3	A	"	5	"
"	5	O	10-32-18	S.I.	
" B (4)	2	I	15-32-18	4	"
" (4)	3	B	"	4	"

COMPANY TOTAL	4	39

THOMAS A. DUGAN

Horseshoe (10)	2	E	30-32-17	10	503

EXPLORATION DRILLING CO.

Aztec Navajo A

" (5)	4	B	25-32-18	5	TSTM
Navajo (26)	3	N	24-32-18	26	"
" (2)	4	J	14-32-18	2	"
" (40)	7	E	24-32-18	40	"
" (11)	8	A	23-32-18	11	"
" (16)	11	B	23-32-18	16	"
Nav. Tr. C (12)	1	L	24-32-18	12	"
" (10)	2	H	23-32-18	10	"
" (5)	3	O	14-32-18	5	"
" (5)	4	K	24-32-18	5	"
" (86)	5	L	14-32-18	86	395
" (30)	6	N	"	30	TSTM

COMPANY TOTAL	12	248

POOL TOTAL	17	297

OSWELL FARMINGTON

(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000

LEE M. CRANE

Martin (2)	3	N	34-30-11	2	TSTM

B. H. KEYES

Martin	1	N	"	S.I.

ORVILLE S. SLAUGHTER, JR.

Oswell (8)	1	E	34-30-11	8	TSTM

POOL TOTAL	2	10

OTERO GALLUP

(40 Acre Spacing)

Top Allowable 133 GOR Limit 6,000

AMERADA HESS CORP.

Harvey State

" (3)	1	N	36-25-6	3	**19333
" (3)	2	D	"	3	**19333
" (4)	3	F	"	4	**24750

McKenzie Fed.

" (5)	1	M	25-25-6	5	**22400
" (3)	2	K	"	3	**25667
" (6)	3	O	"	6	**21833

COMPANY TOTAL	6	24

B. W. P., INC.

Jic. Tr. 10

" (9)	1	M	33-25-5	9	**15274

CLINTON OIL COMPANY

Jic. 35 (11)	1	L	35-25-5	11	TSTM

CONTINENTAL OIL COMPANY

NE Haynes (3)	1	L	9-24-5	3	**12667
" (8)	2	D	16-24-5	8	3125
" (1)	3	P	"	1	**27000
" (8)	4	E	21-24-5	8	3500
" (10)	5	E	22-24-5	10	4800

SALT CREEK DAKOTA

(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000
 R. A. CRANE, JR.
 Clark Kent (10) 1 5-30-17 10 TSTM
 King Kong
 " (26) 1X-5 L 4-30-17 26 "
 " (45) 8 G " 45 "

COMPANY TOTAL 3 81

POOL TOTAL 3 81

SAN LUIS MESAVERDE

(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000
 JOHNEY M. MYERS
 C. B. Harvey
 " (13) 1 K 21-18-3 13 TSTM
 " A (14) 1,3,4 J " 14 "

COMPANY TOTAL 2 27

WEST & McINTOSH

Rollins-Dodgen

" (10) 2 D 28-18-3 10 TSTM

POOL TOTAL 3 37

SAN LUIS MESAVERDE, SOUTH

(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000
 ARWOOD H. STOWE
 Ann 1 A 33-18-3 No C-116
 Darla 1 H " No C-115

COMPANY TOTAL 0 0

POOL TOTAL 0 0

SEVEN LAKES MENELEE

(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000
 FARRIS MINES
 Farris 1 P 18-18-10 S.I.

SHIPROCK DAKOTA, NORTH

(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000
 R. A. CRANE, JR.
 Shiprock (2) 1 B 14-30-18 2 TSTM

POOL TOTAL 1 2

SHIPROCK GALLUP

(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000
 SHIPROCK CORPORATION

Navajo 17-F
 " (19) 31,71 F 17-29-18 19 TSTM

" 17-G
 " (72) 37,53, 72 "

55,57,71,73,75,93 G " 72 "

Navajo 17-H
 " (51)59,75,77,93 H " 51 "

Shiprock I
 " (54)1X,2,4,6,8, 54 "

10X,15,17,66 i " 54 "

Shiprock J
 " (51)1,2,3X,6,10, 51 "

11,15,17,31,44 J " 51 "

Shiprock K
 " (19) 5,6,7 K " 19 "

SHIPROCK GALLUP CONT'D.

SHIPROCK CORPORATION CONT'D.

Shiprock L
 " (4) 3,7,8 L 16-29-18 4 TSTM

COMPANY TOTAL 7 270

POOL TOTAL 7 270

SIMPSON GALLUP

(80 Acre Spacing)

Top Allowable 233 GOR Limit 2,000

AMOCO PRODUCTION COMPANY

GCU (21) 83 A 26-28-12 21 **6758
 " 123 C 25-28-12 S.I.
 " 125 K 24-28-12 S.I.
 " 126 K 23-28-12 S.I.
 " 128 H 25-28-12 S.I.

T. L. Rhodes

" (10) 1 F 30-28-11 10**13400

COMPANY TOTAL 2 31

POOL TOTAL 2 31

SLICK ROCK DAKOTA

(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000

WALTER DUNCAN

North Hogback

" 1 (28) 2 J 1-29-17 28 TSTM

" (7) 5 G " 7 "

" (4) 8 K " 4 "

" (5) 9 H " 5 "

" 6 (13) 1,3 L 6-29-16 13 TSTM

" (4) 4 M " 4 "

" 7 (15) 1 E 7-29-16 15 "

" (1) 2 D " 1 "

" 12 1 H 12-29-17 S.I.

" (19) 2,5 A " 19 TSTM

COMPANY TOTAL 9 96

W. M. GALLAWAY

Deb (24) 2X,9, 15,18 P 36-30-17 24 TSTM

Deb (24) 17 I " 24 "

" 31 H " S.I.

" 37 A " S.I.

COMPANY TOTAL 2 48

RIJAN OIL CO., INC.

Rijan 8 M 31-30-16 No C-116

" (16) 9,11 E " 16 TSTM

" (15) 13 L " 15 TSTM

COMPANY TOTAL 2 31

POOL TOTAL 13 175

TABLE MESA DAKOTA

(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000

EASTERN PETROLEUM COMPANYTABLE MESA WATERFLOOD PROJECT

Table Mesa(23) 5 P 3-27-17 23 TSTM

" 9 K " S.I.

" 14 J " S.I.

" 15 G " S.I.

" 19 N " S.I.

PUERTO CHIQUITO MANCOS, EAST CONT'D.
BENSON-MONTIN-GREER DRILLING CORP. CONT'D.
 Puerto Chiquito

" (5)	14	H	5-26-1E	5	400
Acreage Factor	.250				
" (8)	15	I	8-26-1E	8	350
" (30)	16	C	5-26-1E	30	900
Acreage Factor	.500				
" (75)	17	D	9-26-1E	75	300
Acreage Factor	.500				
" (8)	21	F	"	8	450

COMPANY TOTAL 14 699

S & B DRILLING COMPANY

Jic. 287 (12)	1	M	21-27-1E	12	410
"	2	C	28-27-1E	S.I.	

COMPANY TOTAL 1 12

PAUL SLAYTON

Duro (4)	1	C	27-26-1E	4	TSTM
Acreage Factor	.500				
Gran (3)	1	I	21-26-1E	3	"
Acreage Factor	.500				
Grevey	1	M	26-26-1E	S.I.	
Acreage Factor	.250				
Grevey (6)	2	D	35-26-1E	6	TSTM
Acreage Factor	.250				

COMPANY TOTAL 3 13

POOL TOTAL 18 724

PUERTO CHIQUITO MANCOS, WEST

(320 Acre Spacing)
 Top Allowable 800 GOR Limit 2,000

BENSON-MONTIN-GREER DRILLING CORP.
WEST PUERTO CHIQUITO MANCOS FM PROJECT
 Canada Ojitos Unit

" (40)	3	A	14-25-1	40	TSTM
" (40)	4	P	11-25-1	40	"
" (314)	6	L	"	314	300
"	7	A	23-25-1	S.I.	
" (19)	8	A	16-25-1	19	330
" (694)	11	E	10-25-1	694	300
" (177)	12	A	22-25-1	177	650
" (341)	13	L	27-26-1	341	300
" (348)	14	C	34-25-1	348	400
"	17	G	1-24-1	Input	
"	18	C	5-25-1E	"	

PROJECT TOTALS
 ASSIGN. ALLOW. 8 1973
 TRANS. ALLOW. 2505
 AVAIL. ALLOW. 4478

Canada Ojitos Unit

"	5	B	18-25-1E	S.I.	
"	9	C	2-25-1	S.I.	
" (92)	10	O	33-26-1	92	320
" NP (62)	16	L	3-24-1	62	300
Jic. 200 (92)	1	D	21-27-1	92	1230

COMPANY TOTAL 11 2219

POOL TOTAL 11 2219

RATTLESNAKE DAKOTA

(40 Acre Spacing)
 Top Allowable 100 GOR Limit 2,000

EASTERN PETROLEUM CO.
 Navajo (12) 2 D 1-29-19 12 333
 " (21) 3 A 2-29-19 21 610

RATTLESNAKE DAKOTA CONT'D.
EASTERN PETROLEUM CO. CONT'D.

Navajo (61)	5,48,49	I	2-29-19	61	984
" (72)	8,46				
	51,52	H	"	72	1800
"	11	K	2-29-19	No C-116	
"	13	E	1-29-19	No C-116	
" (12)	27	L	1-29-19	12	1750
"	64	L	1-29-19	No C-116	
Rattlesnake	139	P	2-29-19	T.A.	
"	148	N	12-29-19	T.A.	
"	149	J	"	T.A.	
"	151	L	"	T.A.	
"	152	F	"	T.A.	
"	153	O	"	T.A.	
"	154	C	12-29-19	T.A.	
"	155	B	13-29-19	T.A.	
"	157	D	12-29-19	T.A.	
"	158	K	"	T.A.	
"	159	M	1-29-19	T.A.	
"	160	L	1-29-19	T.A.	

COMPANY TOTAL 5 178

POOL TOTAL 5 178

RATTLESNAKE GALLUP

(40 Acre Spacing)
 Top Allowable 100 GOR Limit 2,000

EASTERN PETROLEUM COMPANY

Navajo	23	G	2-29-19	No C-116
"	45	A	"	No C-116

COMPANY TOTAL 0 0

POOL TOTAL 0 0

RED MOUNTAIN MESAVERDE

(40 Acre Spacing)
 Top Allowable 100 GOR Limit 2,000

RED MOUNTAIN WATERFLOOD PROJECT

CHACO OIL COMPANY

Santa Fe Pacific	1,19,21			
"	27,30	B	29-20-9	No C-115
"	2,3,4,			
"	9,22,28	O	20-20-9	No C-115
"	24	P	"	No C-116
"	25	N	"	No C-115
" 1	5	B	29-20-9	Input
" 1	6,7,8	A	"	"
" 1	13	C	"	"
" 1	9,10,12	P	20-20-9	"
" 1	11	J	20-20-9	"

PROJECT TOTALS

ASSIGN. ALLOT. 0 0
 TRANS. ALLOW. 0 0
 AVAIL. ALLOW. 0 0

POOL TOTAL 0 0

VENADO-MESAVERDE
(80 Acre Spacing)

Top Allowable 200 GOR Limit 2,000
DELAWARE APACHE CORPORATION
Jair (125) 1 H 7-22-5 125 576
Jair 2 L 8-22-5 No C-116
COMPANY TOTAL 1 125

WARREN DRILLING COMPANY
Littleton (35) 1 D 8-22-5 35 1129
POOL TOTAL 2 160

VERDE-GALLUP
(40 Acre Spacing)

Top Allowable 100 GOR Limit 2,000
BENSON-MONTJIN-GREER DRILLING CORP.
Robbie (7) 1 H 1-30-16 7 TSTM
Ute Mtn. Tribal
" (39) 4 H 29-31-14 39 1108
" (25) 5 J " 25 700
" (11) 10 A " 11 655
" (8) 14 I " 8 1536
COMPANY TOTAL 5 90

C & S CASING PULLING SERVICE
Malco Copple
" (4) 1 C 4-30-15 4 TSTM
Na-Ozis-Pah (3) 1 G 1-30-16 3 636
" (7) 2 B " 7 TSTM
So. Union 1 H 16-31-15 15 "
Ute Mtn. Tr. A
" (5) 1 A 22-31-15 5 438
" (3) 7 M " 3 TSTM
COMPANY TOTAL 6 37

JULIUS CHODOROW
Ute (4) 1 F 20-31-15 4 TSTM

DUGAN PRODUCTION CORP.
Malco Copple 2 C 5-30-15 S.I.
" (20) 3 E " 20 TSTM
" (6) 3 E " 6 "
" (4) 7 K " 4 "
" (5) 8 A " 5 "
COMPANY TOTAL 4 34

THOMAS A. DUGAN
Tenneco Ute
" 2-X A 30-31-14 S.I.
" 3-X B " S.I.
" 4 C " S.I.
" 6 J " S.I.
" 7 K " S.I.
" 8 A 31-31-14 S.I.
" (2) 9 L 30-31-14 2 TSTM
" 10 B 31-31-14 S.I.
" 11 C " S.I.
" (4) 12 D " 4 TSTM
" 15 P 30-31-15 S.I.
Ute (4) 4 J 14-31-15 4 **18815
COMPANY TOTAL 3 10

ENGINEERING & PRODUCTION SERVICE CO.
Ute Mtn. (1) 2 E 21-31-14 1 **44000
" (10) 4 M " 10 1316
" (10) 5 O 21-31-14 10 480
" (3) 6 G " 3 **14900
" (8) 8 I " 8 1013

VERDE GALLUP CONT'D.
ENGINEERING & PRODUCTION SERVICE CO.,
CONT'D.

Ute Mtn. (2) 9 M 22-31-14 2 **5350
" 11 A 21-31-14 No C-115
" (4) 13 E 22-31-15 4 825
" (3) 14 C " 3 933
COMPANY TOTAL 8 41

W. M. GALLAWAY
Ute Indian (7) 1 P 10-31-15 7 **5524
" (7) 2 G " 7 **2841
" A (4) 2 G 16-31-15 4 174
" (6) 5 C 15-31-15 6 465
" (8) 10 M " 8 **3004
" D (42) 3 P 23-31-15 42 12
" (1) 4 N 23-31-15 1 1014
" (14) 12 H " 14 967
" (19) 15 J 24-31-15 19 **3390
" E (1) 1 E 17-31-14 1 **2251
" (1) 7 C " 1 **28713
Ute Mtn B
" (3) 1 B 29-31-15 3 TSTM
" (30) 2 F " 30 "
" (3) 3 N 32-31-15 3 "
" (8) 4 F " 8 "
" (12) 6 P 32-31-15 12 "
" (3) 7 N 31-31-15 3 "
" (4) 8 H " 4 "
" 9 H 32-31-15 S.I.
" (11) 10 N 29-31-15 11 TSTM
" (5) 11 F 31-31-15 5 "
COMPANY TOTAL 20 189

M. MARTIN OIL & GAS COMPANY
Aztec (4) 1 N 10-31-15 4 TSTM
So. Union (4) 1 O 16-31-15 4 "
COMPANY TOTAL 2 8

MERRION & BAYLESS
Ute Mtn. Tr. F
" (11) 1 D 28-31-14 11 TSTM
" (3) 4 L " 3 "
COMPANY TOTAL 2 14

CLIFFORD C. TERRY
Ute Ind. (12) 2 O 7-31-14 12 TSTM
POOL TOTAL 52 440

WATERFLOW GALLUP, SOUTH
(160 Acre Spacing)

Top Allowable 100 GOR Limit 2,000
I. D. NIGHTINGALE
Waterflow 1 B 19-29-15 13
" 2 D 20-29-15 8
" 3 L " 17
COMPANY TOTAL 3 38
POOL TOTAL 3 38

TABLE MESA DAKOTA CONT'D.

EASTERN PETROLEUM COMPANY CONT'D.

Table Mesa (13) 20 B 3-27-17 13 TSTM
 " 21 C " S.I.
 " 26 E " S.I.
 " 22 N 34-28-17 Input
 " 23 O " "

COMPANY TOTAL 2 36

POOL TOTAL 2 36

TABLE MESA PENNSYLVANIAN "C"

(40 Acre Spacing)

Top Allowable 233 GOR Limit 2,000

EASTERN PETROLEUM COMPANY

Table Mesa (17) 18 F 3-27-17 17 TSTM

COMPANY TOTAL 1 17

POOL TOTAL 1 17

TAPACITO GALLUP, ASSOCIATED

(80 Acre Spacing)

Top Allowable 277 GOR Limit 2,000

CAULKINS OIL COMPANY

Breech C (38) 248 A 13-26-6 38 **9973

TENNECO OIL COMPANY

Jic. A (8) 2 B 18-26-5 8 **12600

" (29) 8 H 17-26-5 27 **20800

Jic. B 7 H 16-25-5 S.I.

COMPANY TOTAL 2 35

POOL TOTAL 3 73

TOCITO DOME PENNSYLVANIAN "D"

(160 Acre Spacing)

Top Allowable 477 GOR Limit 2,000

AMOCO PRODUCTION COMPANY

Navajo Tribal N

" (144) 1 M 17-26-18 144 **5140

" 2 G 20-26-18 S.I.

" (15) 4 A 18-26-18 15 **12351

" (207) 6-8B-G 17-26-18 184 **5198

" (44) 11 D " 44 **4700

" P (121) 2 J 7-26-18 121 **2573

" (65) 3 P 8-26-18 43 **22455

" U (433) 3 M 16-26-18 352 **2705

" (272) 4 B 21-26-18 227 **4206

" (157) 5 P 16-26-18 157 1414

" (72) 7 J 21-26-18 72 **2938

" (585) 8 F 16-26-18 477 830

" (305) 9 M 22-26-18 305 1209

" (49) 12 F 21-26-18 49 **4058

COMPANY TOTAL 13 2190

MOBIL OIL COMPANY

Navajo (201) 1 M 9-26-18 201 **3453

TEXACO, INC.

Nav. Tr. AL

" (64) 1 H 28-26-18 64 **2500

" (7) 2 P " 7 **5571

" 3 K " S.I.

" AR (101) 1 L 27-26-18 101 1040

" (98) 2 D " 98 960

COMPANY TOTAL 4 270

POOL TOTAL 18 2661

TOTAH GALLUP

(80 Acre Spacing)

Top Allowable 233 GOR Limit 2,000

AZTEC OIL & GAS COMPANY

TOTAH GALLUP PM PROJECT #1

ATU 2 G 29-29-13 S.I.

" 4 C " S.I.

" 5 K " S.I.

" 6 E " S.I.

" 7 O 20-29-13 S.I.

" 9 M " S.I.

" 10 I 19-29-13 45

" 11 O " S.I.

" 12 G " S.I.

" 13 C " S.I.

" 19 A 30-29-13 S.I.

" 1 A 29-29-13 Input

" 3 I " "

" 8 K 20-29-13 "

" 14 K 19-29-13 "

" 15 C 30-29-13 "

" 16 O 19-29-13 "

" 17 E 20-29-13 "

" 18 H 19-29-13 "

PROJECT TOTALS

ASSIGN. ALLOW. 1 45

TRANS. ALLOW. 1864

AVAIL. ALLOW. 1909

AZTEC PM PROJECT

CTU 4 K 28-29-13 S.I.

" 7 I " S.I.

" 8 O 28-29-13 S.I.

" 10 M 27-29-13 S.I.

" 11 O " S.I.

" 12 C 33-29-13 S.I.

" 13 A " 30

" 15 D 34-29-13 193

" 16 B " S.I.

" 17 F " S.I.

" 19 L 34-29-13 S.I.

" 20 J " S.I.

" 23 I 11-28-13 S.I.

" 1 M 21-29-13 Input

" 3 E 28-29-13 "

" 5 M " "

" 6 H " "

" 9 K 27-29-13 "

" 14 G 33-29-13 "

" 18 H 34-29-13 "

" 21 P " "

" 22 N " "

PROJECT TOTALS

ASSIGN. ALLOW. 2 223

TRANS. ALLOW. 2097

AVAIL. ALLOW. 2320

COMPANY TOTAL 3 268

MERRION & BAYLESS

Nav. Tr. H 2 A 24-29-14 No C-116

" 3 O 13-29-14 "

" (9) 4 C 24-29-14 9 444

" 5 M 13-29-14 No C-116

" 6 G 24-29-14 "

" 8 I 14-29-14 "

" 9 A 23-29-14 "

" 11 G 14-29-14 "

Acreage Factor 1.025

Nav. Tr. H 12 E " No C-116

Acreage Factor 1.025

COMPANY TOTAL 1 9

SOUTHWEST PRODUCTION COMPANY

Callow Fed. 1 I 33-29-13 S.I.

" (6) 2 J " 6 TSTM

-17- POOL TOTAL 5 283

RIO ARriba COUNTYUNDESIGNATED MANCOS 0-5000'

Top Allowable 100 GOR Limit 2,000
 BENSON-MONTIN-GREER DRILLING CORP.
 Arellano (4) 1 F 5-24-1E 4 750
 Renco (5) 1 N " 5 650

UNDESIGNATED MESAVERDE 0-5000'

Top Allowable 100 GOR Limit 2,000
 J. GREGORY MERRION
 NCRA State (8) 3 L 16-24-6 8 587

UNDESIGNATED PICTURED CLIFFS 0-5000'

Top Allowable 100 GOR Limit 2,000
 AMOCO PRODUCTION COMPANY
 Jic. Apache A 118
 (6) 1 A 26-26-3 6 **2833
 BROOKS HALL
 Johnston-Shear
 " (3) 1 H 3-26-3 3 1280
 MOBIL OIL CORP.
 Jic. D (6) 4 M 23-26-3 6 **2117
 " (4) 15 1 " 4 600

UNDESIGNATED GALLUP 5-6000'

Top Allowable 133 GOR Limit 2,000
 SKELLY OIL COMPANY
 Jic. D (4) 2 A 5-23-4 4 **4500
 " (4) 5 23-4 " 4 600

UNDESIGNATED MESAVERDE 5-6000'

Top Allowable 133 GOR Limit 2,000
 CONTINENTAL OIL COMPANY
 Jic. 22 1 J 22-25-4 No C-116

UNDESIGNATED GALLUP 6-7000'

Top Allowable 177 GOR Limit 2,000
 AMOCO PRODUCTION COMPANY
 Jic. Cont. 148
 " (6) 10 N 14-25-5 6 **6223
 AMERADA HESS CORP.
 Jic. Apache A
 " (5) 5 P 25-25-5 5 1200
 Jic. Apache F
 " (1) 9 P 16-25-5 1 1000
 CONTINENTAL OIL COMPANY
 Jic. 20 (10) 2 M 20-25-4 10 **3900
 " (10) 3 K " 10 **3000
 " (14) 4 K 18-25-4 14 **2929
 Jic. 20 (9) 2 C 29-25-4 9 **5667
 " (32) 4 F 31-25-4 22 **3136
 NORTHWEST PRODUCTION CORP.
 Jic. 126 S (9) 15 A 11-24-4 9 1296
 " (16) 16 M 2-24-4 16 1809

UNDESIGNATED DAKOTA 7-8000'

Top Allowable 233 GOR Limit 2,000
 BROOKS HALL
 Jic. 126 (4) 1 M 1-24-4 4 1771
 NORTHWEST PRODUCTION CORP.
 Jic. 126 S 16 M 2-24-4 S.I.
 SKELLY OIL COMPANY
 C. W. Roberts (6) 3 O 18-25-3 6 **7500
 SOUTHERN UNION PRODUCTION CO.
 Jic. B (9) 5 D 26-26-4 9 **1778

UNDESIGNATED DAKOTA 8-9000'

Top Allowable 300 GOR Limit 2,000
 SKELLY OIL COMPANY
 Lydia Rentz (7) 4 A 19-25-3 7 TSTM
 C. W. Roberts 4 M 17-25-3 5 **10000
 SOUTHERN UNION PRODUCTION CO.
 Jic. F (7) 1 L 27-26-4 7 2000

SANDOVAL COUNTYUNDESIGNATED GALLUP 0-5000'

Top Allowable 100 GOR Limit 2,000
 BCO, Inc.
 Fed. C (9) 1 F 31-23-7 9 **2222
 FLUID POWER PUMP COMPANY
 Fed. Media (4) 3 B 22-19-3 4 TSTM

UNDESIGNATED GALLUP 5-6000'

Top Allowable 133 GOR Limit 2,000
 NOEL REYNOLDS
 Silvers 1 B 14-22-6 T.A.

SAN JUAN COUNTYUNDESIGNATED DAKOTA "D" 0-5000'

Top Allowable 100 GOR Limit 2,000
 ANDERSON OIL COMPANY
 Schram Hanson Federal
 " 1 O 17-21-8 NFO
 TENNECO OIL CO.
 Snake Eyes 1 C 20-21-8 NFO

UNDESIGNATED FARMINGTON 0-5000'

Top Allowable 100 GOR Limit 2,000
 DUGAN PRODUCTION CORP.
 Redfern (4) 3 A 16-28-11 4 TSTM
 EL PASO NATURAL GAS CO.
 Riddle (6) 4 M 4-30-9 6 **3040
 B. H. KEYES
 FOJ 3 G 29-29-10 No C-116

UNDESIGNATED GALLUP 5-5000'

Top Allowable 100 GOR Limit 2,000
 BENSON-MONTIN-GREER DRILLING CORP.
 Harrington (7) 1 E 17-30-15 7 **2100
 C & S CASING PULLING SERVICE
 Frank W. Pyle Estate
 " (4) 1 L 34-30-15 4 **7500
 " (6) 2 N " 6 2000
 DUGAN PRODUCTION CORP.
 Nageez (2) 1 N 33-24-9 2 TSTM
 THOMAS A. DUGAN
 Horseshoe 1 B 31-32-17 No C-116
 EASTERN PETROLEUM CO.
 Navajo 4 J 2-29-19 No C-116
 DAN M. LOCKIE
 Gersbach Com 1 J 3-29-16 No C-116
 PETTUS & ASSOCIATES
 Don Stock 1 E 3-29-16 No C-116
 Hunt 1 K " No C-116
 SUN OIL COMPANY
 Harry (5) 1 E 33-30-15 5 1890

UNDESIGNATED GALLUP-DAKOTA 0-5000'

Top Allowable 100 GOR Limit 2,000
 R. W. WARNER, ET AL
 Warner Fed.
 " (7) 1 A 10-22-8 7 TSTM

UNDESIGNATED MESAVERDE 0-5000'

Top Allowable 100 GOR Limit 2,000

ATOM, INC.

Navajo A (11) 1 L 10-29-15 11 TSTM

UNDESIGNATED POINT LOOKOUT 0-5000'

Top Allowable 100 GOR Limit 2,000

DUGAN PRODUCTION CORP.

Sapp (4) 1 A 28-24-8 4 TSTM

UNDESIGNATED GALLUP 5-6000'

Top Allowable 133 GOR Limit 2,000

AMOCO PRODUCTION COMPANY

McManus (11) 1 M 22-28-12 11 **9650

BCO, INC.

Federal D (12) 1 G 1-23-9 12 500

Federal D (7) 2 J " 7 TSTM

Federal F (15) 1 J 8-23-8 15 TSTM

BENSON-MONTIN-GREER DRILLING CORP.

Greer 1 E 2-26-11 S.I.

CLINTON OIL COMPANY

Old Trading Post

" (12) 1 P 10-26-14 12 TSTM

CROWN CENTRAL PETROLEUM CORP.

Kutz A Federal 1 K 32-28-10 S.I.

DUGAN PRODUCTION CORP.

Douthitt (3) 1 A 33-28-13 3 TSTM

Fullerton 1 F 34-28-13 S.I.

Gallegos (3) 1 I 21-28-12 3 TSTM

" (2) 2 E 22-28-12 2 "

Rex (2) 2 D 18-27-13 2 "

EL PASO NATURAL GAS CO.

Huerfano 151-Y C 36-26-10 No C-116

Huerfano Unit 104 P 17-26-10 1 BBL.or

188 MCF

Huerfano (10) 112 F 17-26-10 10 **9600

" (4) 138 D 22-26-9 4**38750

INDEPENDENT OIL CO., INC.

Rudman Fed. 1 E 27-25-9 No C-116

NOEL REYNOLDS

Paquenche (11) 2 H 3-24-8 11 **3000

" A (12) 3 C 10-24-8 12 **4000

Noel Reynolds 1 A 34-24-8 No C-116

UNDESIGNATED DAKOTA 6-7000'

Top Allowable 177 GOR Limit 2,000

MERRION & BAYLESS

Keeling (4) 1 B 20-25-8 4 450

Stephenson (4) 1 G 17-25-8 4 575

UNDESIGNATED PARADOX 6-7000'

Top Allowable 177 GOR Limit 2,000

THOMAS A. DUGAN

Rickey (2) 1 P 22-31-18 2 **7500

UNDESIGNATED MANCOS-DAKOTA 6-7000'

Top Allowable 177 GOR Limit 2,000

BCO, INC.

Nancy (7) 3 N 12-24-8 7 1429

Nancy (10) 4 F " 10 TSTM

PCOL	PROD. FORM.	DEPTH RANGE	DEPTH FACTOR	NON-MARG. UNITS	TOP ALLOWABLE	NON-MARG. ALLOCATION	MARG. UNITS	MARG. ALLOC.	NO. UNITS	TOTAL ALLOC.
Oswell-Farmington	F	0-5	1.00	80	2480	100	2	10	2	10
Otero-Gallup	G	5-6	1.33	187	3317	133	38	231	38	231
Pajarito-Penn. "D"	Penn.	7-8	2.33	187	5797	200	1	12	1	12
Parlay-Mesaverde	MV	0-5	1.00	802	2480	100	200		2	200
Pinnon-Gallup	G	5-6	2.33	187	5797	233	3	52	3	52
Puerto Chiquito Man. East	M	0-5	4.00	320	4928	400	18	724	18	724
Puerto Chiquito Man. West	M	0-5	8.00	640	19840	800	11	3219	11	2219
Rattlesnake-Dakota	D	0-5	1.00	80	2480	100	5	178	5	178
Rattlesnake-Gallup	G	0-5	1.00	80	2480	100				
Red Mtn. Mesaverde	MV	0-5	1.00	80	2480	100	3	81	3	81
Salt Creek-Dakota	D	0-5	1.00	80	2480	100	3	37	3	37
San Luis Mesaverde	MV	0-5	1.00	80	2480	100				
San Luis Mesaverde, So.	MV	0-5	1.00	80	2480	100				
Seven Lakes Menefee	M	0-5	1.00	80	2480	100				
Shiprock-Dakota, North	D	0-5	1.00	80	2480	100	1	270	1	270
Shiprock-Gallup	G	0-5	1.00	80	5797	233	2	31	2	31
Simpson-Gallup	G	0-5	2.33	187	2480	100	13	175	13	175
Stick Rock-Dakota	D	0-5	1.00	80	2480	100	2	36	2	36
Table Mesa-Dakota	D	0-5	1.00	80	2480	100	1	17	1	17
Table Mesa-Penn C	Penn.	7-8	2.33	187	5797	233	3	73	3	73
Tapacito Gallup Assoc.	G	6-7	2.77	222	6882	277	17	2184	18	2661
Tocito Dome Penn. "D"	Penn.	6-7	4.77	382	11842	477	5	283	5	283
Total-Gallup	G	5-6	2.33	187	5797	233	2	160	2	160
Venado-Mesaverde	MV	0-5	2.00	160	4960	200	52	440	52	440
Verde-Gallup	G	0-5	1.00	80	2480	100	3	38	3	38
Waterflow-Gallup, South	G	0-5	4.00	320	9920	400				

SUMMARY OF ALLOCATION FOR NORTHWEST, NEW MEXICO

POOL	PROD. FORM.	DEPTH RANGE	DEPTH FACTOR	NON-MARG. UNITS	ALLOWABLE	TOP	NON-MARG. ALLOCATION	MARG. UNITS	MARG. ALLOC.	NO. UNITS	TOTAL ALLOC.
Angels Peak-Gallup	(80)	G 6-7	2.77	222	6882	277	—	2	8	2	8
Akah Nez-Devonian	(80)	Dev. 0-5	2.00	160	4960	200	—	1	24	1	24
Bisti Lower Gallup	(80)	G 0-5	2.00	160	4960	200	—	89	1634	89	1634
Blanco Toc. So.	(80)	T 6-7	2.77	222	6882	277	—	4	43	4	43
Bloomfield-Farmington	(80)	F 0-5	1.00	80	2480	100	—	1	5	1	5
Boulder-Mancos	(80)	M 0-5	2.00	160	4960	200	—	9	235	9	235
Bueno-Suerte-Penn.	(80)	Penn. 10-11	4.67	320	9920	467	—	1	53	1	53
Cha Cha-Gallup	(80)	G 5-6	2.33	187	5797	233	—	30	671	30	671
Chaco Wash Mesaverde	(80)	MV 0-5	1.00	80	2480	100	—	1	6	1	6
Devils Fork-Gallup	(80)	G 5-6	2.33	187	5797	233	—	23	176	23	176
Escrito-Gallup	(80)	G 5-6	2.33	187	5797	233	—	28	338	28	338
Five Lakes-Dakota	(80)	D 6-7	1.77	142	4402	177	—	1	10	1	10
Galligos-Gallup	(80)	G 5-6	2.33	187	5797	233	—	15	115	15	115
Hogback-Dakota	(80)	D 0-5	1.00	80	2480	100	—	12	614	12	614
Horseshoe-Gallup	(80)	D 0-5	1.00	80	2480	100	—	140	1859	140	1859
Hospah Lower Sand, South	(80)	G 0-5	1.00	80	2480	100	—	3	118	3	118
Hospah Upper Sand, South	(80)	G 0-5	1.00	80	2480	100	—	9	293	9	293
Hospah Upper Sand, South	(80)	G 0-5	1.00	80	2480	100	—	16	195	16	195
Kutz-Gallup	(80)	G 0-5	1.33	107	3317	133	—	8	402	8	402
Laplata-Gallup	(160)	G 0-5	4.00	40	7440	400	—	3	87	3	87
Lindrich Gallup-Dakota, West	(80)	G-D 6-7	1.77	142	4402	177	—	24	549	24	549
Lone Pine Dakota "D"	(80)	D 0-5	2.00	160	4960	200	—	14	1461	14	1461
Lybrook-Gallup	(80)	G 5-6	1.33	107	3317	133	—	19	119	19	119
Many Rocks-Gallup	(80)	G 0-5	1.00	80	2480	100	—	24	388	24	388
Many Rocks-Gallup, North	(160)	G 0-5	1.00	80	2480	100	—	8	35	8	35
Media-Entrada	(160)	Ent. 5-6	4.33	347	10757	433	—	2	266	2	266
Mesa-Gallup	(160)	G 0-5	1.00	80	2480	100	—	17	297	17	297

1383 v Hospah Lower Sand
873 v Hospah Upper Sand
1416 v Hospah Upper Sand

SUMMARY OF ALLOCATION FOR NORTHWEST, NEW MEXICO -- CONT'D.

POOL	PROD. FORM.	DEPTH RANGE	DEPTH FACTOR	NON-MARG. UNITS	TOP ALLOWABLE	NON-MARG. ALLOCATION	MARG. UNITS	MARG. ALLOC.	NO. UNITS	TOTAL ALLOC.
UNDESIGNATED WELLS										
<u>RIO ARriba COUNTY</u>										
Undes. Mancos	M	0-5	1.00		100		2	9	2	9
Undes. Mesaverde	MV	0-5	1.00		100		1	8	1	8
Undes. Pictured Cliff	PC	0-5	1.00		100		4	19	4	19
Undes. Gallup	G	5-6	1.33		133		2	9	2	9
Undes. Mesaverde	MV	5-6	1.33		133					
Undes. Gallup	G	6-7	1.77		177		10	102	10	102
Undes. Dakota	D	7-8	2.33		233		3	19	3	19
Undes. Dakota	D	8-9	3.00		300		3	19	3	19
<u>SAN JUAN COUNTY</u>										
Undes. Dakota "up"	D	0-5	1.00		100		2	10	2	10
Undes. Farmington	F	0-5	1.00		100		5	24	5	24
Undes. Gallup	G	0-5	1.00		100		1	7	1	7
Undes. Gallup-Dakota	G-D	0-5	1.00		100		1	4	1	4
Undes. Point Lookout	PL	0-5	1.00		100		14	105	14	105
Undes. Gallup	G	5-6	1.33		133		2	17	2	17
Undes. Mancos-Dakota	M-D	6-7	1.77		177		2	8	2	8
Undes. Dakota	D	6-7	1.77		177		1	2	1	2
Undes. Paradox	Par.	6-7	1.77		177					
<u>SANDOVAL COUNTY</u>										
Undes. Gallup	G	0-5	1.00		100		2	13	2	13
Undes. Gallup	G	5-6	1.33		133					
GRAND TOTAL				39		6597	761	17,671	800	24,268

4520 Total for Mancos

Pools w/ Top Allowance Wells
(Below 8000')

March-April	May-June	July	August
Bagley Siluro Dev (80) 5.67 1	10-11 0 ← N. Bagley Penn (80) 10-11 5.67 1		
Baugh Dev. (80) 6.67 1		✓ 1	1
Crossroads Sil-Dev (40) 6.75 4		✓ 4	6

~~Deltastute Dev~~

Echols Devonian (40) 5.67 1	11-12		
Rea Bone Springs (80) 4.77 1	9-10 0 ←	0	
Rowington Abo (40) 3.00 2	8-9	✓ 9-10 3.77	1 Humbler City Station 10-11 5.67 1
Mescalero Dev. (40) 3.77 3	9-10	✓ 8-9 3.00	0
Maore Dev. (40) 4.67 3	10-11	✓ 3	3
E. Morton WC (80) 5.67 1	10-11	✓ 1	1
N. Kacuum Abo 5-10 (80) 4.77 1		✓ 1	2
Vacuum Abo (40) 3.00 31	8-9	✓ 20	28
Vale Penn (160) 4.77 15		✓ 1	2

Range	40 ac Depth Factor	40 ac allow @ 80	80 ac allow @ 80	Proposed 40 acre allow	proposed 80 acre allow
0-5	1.00	80	160	80	160
5-6	1.33	107	187	107	187
6-7	1.77	142	222	142	222
7-8	2.33	187	267	187	267
8-9	3.00	240	320	230	310
9-10	3.77	302	382	275	355
10-11	4.67	374	454	320	400
11-12	5.67	454	534	365	445
12-13	6.75	540	620	410	490
13-14	8.00	640	720	455	535
14-15	9.33	747	827	500	580
15-16	10.78	863	943	545	625
16-17	12.33	987	1067	590	670
17-18	14.00	1120	1200	635	715

visions of Order No. R-1012. The allocation hereby set for said months in the allocated pools of Lea, Eddy, Chaves, and Roosevelt Counties shall be in accordance with Rules 502, 505, and 506 of the Commission Rules and Regulations, and subject to and as modified by any valid orders of the Commission relating directly to any well, areas, or pools, and the assignment of allowable thereto.

(2) A Southeast New Mexico proration schedule duly prepared by the Commission and thereafter adopted for the months of July and August, 1972, is hereto attached and made a part hereof. Said proration schedule distributes and allocates the allowable production among the oil wells in Lea, Eddy, Chaves, and Roosevelt Counties for the period stated. The sale, purchase, or acquisition, or the transporting, refining, processing, or handling in any other way of oil produced in excess thereof is hereby prohibited, and such oil is thereafter contraband.

(3) For the months of July and August, 1972, a normal unit allowable for production of oil in the allocated pools within San Juan, McKinley, Rio Arriba, and Sandoval Counties, New Mexico, is hereby set at 100 barrels per unit per day; provided that each well in the Bisti-Lower Gallup Oil Pool in San Juan County, to which has been dedicated 80 acres, is allocated 200 barrels per 80 acres in accordance with the provisions of Order No. R-1069-B. The allocation hereby set for said months in the allocated pools of San Juan, McKinley, Rio Arriba, and Sandoval Counties shall be in accordance with Rules 502, 505, 506 of the Commission Rules and Regulations, and subject to and as modified by any valid orders of the Commission relating directly to any well, areas, or pools, and the assignment of allowable thereto.

(4) A Northwest New Mexico Proration Schedule duly prepared by the Commission and thereafter adopted for the months of July and August, 1972, is hereto attached and made a part hereof. Said proration schedule distributes and allocates the allowable production among the oil wells in San Juan, McKinley, Rio Arriba, and Sandoval Counties for the period stated. The sale, purchase, or acquisition, or the transporting, refining, processing, or handling in any other way of oil produced in excess thereof is hereby prohibited, and such oil is thereafter contraband.

(5) For the months of July and August, 1972, the basic 40-acre Area Allowable Factors for waterfloods in Southeast New Mexico and Northwest New Mexico shall be 80 and 100, respectively, in accordance with Rule 701 E 4 of the Commission Rules and Regulations.

IT IS FURTHER ORDERED:

The foregoing order shall remain effective until further order of the Commission.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

BRUCE KING, Chairman

ALEX J. ARMIJO, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

ORDER NO. A-260

STATEWIDE OIL PRORATION ORDER FOR JULY AND AUGUST, 1972

The Oil Conservation Commission held public hearing at Santa Fe, New Mexico, on June 16, 1972, at 9 a.m., pursuant to legal notice for the purpose of setting the allowable production of oil within the State of New Mexico for the months of July and August, 1972.

Now, on this 22nd day of June, 1972, the Commission, a quorum being present, having considered the testimony adduced as to probable market demand, the nominations of purchasers, the capacities of producing wells, together with the anticipated newly completed or recompleted wells, and being otherwise fully advised in the premises,

FINDS:

(1) That the reasonable market demand for oil produced in the State of New Mexico during the months of July and August, 1972, is approximately 407,043 barrels per day, which total includes a demand for approximately 382,272 barrels of oil per day from the counties of Lea, Eddy, Chaves, and Roosevelt, and a demand for approximately 24,771 barrels of oil per day from the counties of San Juan, McKinley, Rio Arriba, and Sandoval.

(2) That the potential producing capacity of all oil wells in the State is in excess of such reasonable market demand, and in order to prevent waste the production of oil should be limited, allocated, and distributed for the months of July and August, 1972.

(3) That all the producing oil wells, together with the expected completed or recompleted wells in the State within the proration period, can produce a total of approximately 407,043 barrels per day without causing waste, and an allocation based upon such production would be reasonable and would protect correlative rights.

(4) That the demand for oil from each of the above-described areas is separate and distinct and cannot be reasonably met by the production of oil from the other area, and that the production allowable for each of the said areas should be based upon the demand for oil from that area.

(5) That a total Southeast New Mexico production allowable of 382,272 barrels per day, which includes 5,000 barrels per day supplemental allowable for new production, can be produced without waste by a distribution and allocation of such production among the oil wells in Lea, Eddy, Chaves, and Roosevelt Counties by the establishment of a normal unit allowable for those counties of 80 barrels per unit per day.

(6) That a total Northwest New Mexico production allowable of 24,771 barrels per day, which includes 500 barrels per day supplemental allowable for new production, can be produced without waste by a distribution and allocation of such production among the oil wells in San Juan, McKinley, Rio Arriba, and Sandoval Counties by the establishment of a normal unit allowable for those counties of 100 barrels per unit per day.

IT IS THEREFORE ORDERED:

(1) For the months of July and August, 1972, a normal unit allowable for production of oil in the allocated pools within Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, is hereby set at 80 barrels per unit per day; provided that, except as amended by Order No. R-52) is allocated 160 barrels per 80 acres, with deep-pool adaptation. Provided further that the top unit allowable for the North March-Leland Pool in Lea and Eddy Counties is hereby set at 93 barrels per unit per day in accordance with the provisions of Order No. R-944. Provided further that the top unit allowable for the South Carter-San Andres Pool in Lea County is hereby set at 44 barrels per unit per day in accordance with the pro-

STATEWIDE OIL PRORATION ORDER

The Oil Conservation Commission held public hearing at Santa Fe, New Mexico, at 9 o'clock a.m., August 16, 1972, for the purpose of determining market demand for the production of oil within the State of New Mexico commencing September 1, 1972.

NOW, on this _____ day of August, the Commission, a quorum being present, having considered the testimony adduced as to probable market demand, the nominations of purchasers, the capacities of producing wells together with the anticipated newly completed or recompleted wells and the normal productivity decline of existing wells, and being fully advised in the premises,

FINDS:

SE → 1. That the reasonable market demand for crude petroleum oil produced from the Counties of Lea, Eddy, Chaves, and Roosevelt exceeds the ability of the oil wells in the said counties to produce without causing underground waste.

NW → 2. That the reasonable market demand for crude petroleum oil produced from the Counties of San Juan, Rio Arriba, McKinley, and Sandoval exceeds the ability of the wells in the said counties to produce without causing underground waste.

3. That in order to prevent waste and protect the correlative rights of mineral owners, and to more nearly meet the reasonable market demand for crude petroleum oil from the State of New Mexico, a market demand percentage factor of 100 percent should be established for the oil wells in this state,

IT IS THEREFORE ORDERED:

1. That effective September 1, 1972, and until further order of the Commission, a market demand percentage factor of 100 percent is hereby established for the oil wells in Lea, Eddy, Chaves, and Roosevelt Counties, New Mexico, and the top unit

allowable for each oil pool in said counties shall be 100 percent of the depth bracket allowable applicable to said pool. Provided however, pursuant to previous orders of the Commission, the top unit allowable for certain pools situate on the New Mexico-Texas state line is hereby set as follows:

Bronco-Wolfcamp Pool, 125 barrels per unit per day;

Dollarhide Tubb-Drinkard Pool, 91 barrels per unit per day;

Dollarhide-Devonian Pool, 100 barrels per unit per day; North *Sandborough Yates-Seren Rivers Pool, 128 barrels per unit per day;*
Mason-Delaware Pool, 93 barrels per unit per day; and South
Carter-San Andres Pool, 44 barrels per unit per day.

2. That effective September 1, 1972, and until further order of the Commission, a market demand percentage factor of 100 percent is hereby established for oil wells in San Juan, Rio Arriba, McKinley, and Sandoval Counties, and the top unit allowable for each oil pool in said counties shall be 100 percent of the depth bracket allowable applicable to said pool.

3. The allocation of production to oil wells in Lea, Eddy, Chaves, Roosevelt, San Juan, Rio Arriba, McKinley, and Sandoval Counties shall be in accordance with the provisions of Rules 502, 503, 504, 505, 506, 509, and such other rules of the Commission as may be applicable, and subject to and as modified by any valid order of the Commission relating directly to any well, area, or pool, and the assignment of allowable thereto.

4. An oil proration schedule, duly prepared by the Commission and thereafter adopted, and divided into three volumes, one each for oil Conservation Commission Districts I, II, and III and so designated, is hereto attached and made a part hereof. Said proration schedule distributes and allocates the allowable production based upon a 100 percent market demand percentage factor among the oil pools and oil wells within the State of New Mexico for the period from September 1, 1972, through December 31, 1972. Also, prior to December 31, 1972, and each four months thereafter for so long as this order shall remain in

effect, the Commission shall prepare and adopt a similar 4-month proration schedule based upon a 100 percent market demand percentage factor. Each of such subsequent proration schedules shall supersede all preceding proration schedules and shall also be attached hereto and made a part hereof.

5. In addition to the aforementioned proration schedules, the Commission shall prepare and adopt such supplements to the proration schedule currently in effect as may be necessary to provide for the assignment of back allowable to wells qualifying for same under the provisions of Commission Rule 503(h), changes in allowables assigned to existing wells, the assignment of allowables to newly completed wells, and for such other purposes as may be provided for by the Rules and Regulations or by order of the Commission.

6. The allowable assigned to any well by a proration schedule, or a supplement thereto, supervening a previous and different allowable shall automatically supersede said previously assigned allowable.

7. The sale, purchase, or acquisition, or the transporting, refining, processing, or handling in any other way of oil produced in excess of the allowables established pursuant to the provisions of Orders Nos. ^{(4), (5), (6), and (7)} ~~(5), (6), and (7)~~ above is hereby prohibited, and such oil is thereafter contraband.

IT IS FURTHER ORDERED:

The foregoing order shall remain effective until further order of the Commission.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

7. Allowables for wells in water flood projects shall be determined in accordance with the provisions of Rule 70H of the Commission Rules and Regulations.

NEW MEXICO OIL CONSERVATION COMMISSION

Box 2088 Santa Fe, New Mexico 87501

Form O-121

Rev. 9-1-72

CRUDE OIL PURCHASER'S NOMINATION

Acting in accordance with the request of the New Mexico Oil Conservation Commission, that crude oil purchase nominations be submitted not later than the 20th day of each odd-numbered month (January, March, May, July, September, and November), the undersigned purchaser's daily nomination for the purchase of crude oil for the second and third succeeding months is as follows:

	Month <u>12</u>	Month <u>12</u>
1. All purchases from producing wells in Eddy, Lea, Chaves, and Roosevelt Counties. <u>12 dots</u>	<u>15</u> BPD	<u>15</u> BPD
2. All purchases from producing wells in San Juan, McKinley, Rio Arriba, and Sandoval Counties. <u>1 dots</u>	<u>15</u> BPD	<u>15</u> BPD
3. Total nomination for all producing wells in the state. <u>54 dots</u>	<u>15</u> BPD	<u>15</u> BPD
4. Additional purchases from other sources to satisfy demand requirements. <u>15 dots</u>	<u>15</u> BPD	<u>15</u> BPD
5. Total nominations <u>31 dots</u>	<u>15</u> BPD	<u>15</u> BPD

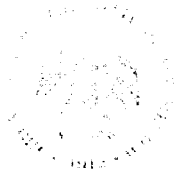
I hereby certify that the above information is true and complete to the best of my knowledge and belief.

Signed _____ Position _____

Company _____ Address _____

Date _____

* As an example, nominations submitted by the 20th day of January shall indicate anticipated daily demand during March and April.



OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO
P. O. BOX 2088 - SANTA FE
87501

GOVERNOR
BRUCE KING
CHAIRMAN
LAND COMMISSIONER
ALEX J. ARMIJO
MEMBER
STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

*To various
new media*

Recently the New Mexico Oil Conservation Commission for the first time in over 20 years completely overhauled its oil proration system, effective September 1, 1972. We are enclosing a copy of the order issued; also a memorandum from A. L. (Pete) Porter, Secretary-Director of the Commission, explaining the change to the operators.

As Mr. Porter points out in his memorandum, this revision is necessary to gear proration to the present period of undersupply rather than the "oversupply and low allowables of yesteryear."

The new system uses depth bracket allowable times market demand percentage factor to set allowables. While this approach is by no means original, it does represent a drastic change from New Mexico's former system of normal unit allowab'e (which was subject to change at the allowable hearing each month) times depth factors. One unique feature of Rule 503 is the machinery set up to dispense with allowable hearings except where necessary.

It is of interest to note that we have also set a hearing for August 23 to consider abolishing the prorationing of waterflood projects. You will recall that New Mexico was the first state to impose restrictions on waterfloods back in the late 50's when capacity-type waterfloods started taking an undue share of the available market demand, depressing allowables and adversely affecting exploration.

Now all this has changed and New Mexico joins the other producing states seeking means to increase production to meet our market demand.

Very truly yours,

DAN NUTTER
Chief Engineer

DN/dr

Page -2-
Memo No. 3-72
August 1, 1972

the first day of the following month. As revised, the rule now provides that the allowable will be effective at 7:00 a.m. on the date of completion provided the Form C-104 is submitted and approved within ten days following completion; otherwise the allowable is effective on the date the C-104 is approved. This change was made to make the time for filing Form C-104 uniform and to eliminate the disparity in filing date for wells completed at the end of the month as opposed to wells completed at the beginning of the month.

One other major change in Commission procedure which is not covered by the order itself but is a matter of Commission policy is the issuance of oil proration schedules. In the future schedules will be issued every four months when we are on a 100 percent market demand factor. If the market demand factor is less than 100 percent, the schedules will be issued every two months as at present. As an example, if the market demand situation at our August 16 allowable hearing justifies a 100 percent factor, an oil proration schedule will be issued covering the months of September, October, November, and December. If market demand changes, and a reduction in allowable becomes necessary, a new schedule would be issued for November and December. Otherwise a new schedule would not appear until the end of December, and if the market demand factor is still 100 percent, the new schedule would cover January, February, March, and April.

We realize that this new system with all its related changes in procedure may result in some confusion to the operators as well as our staff until we get used to it. Your usual cooperation during this time of transition from the old system to the new will be greatly appreciated.

ALP/ir

NEW MEXICO OIL CONSERVATION COMMISSION
POST OFFICE BOX 2088
SANTA FE, NEW MEXICO
87501

AUGUST 1, 1972

M E M O R A N D U M

TO: ALL OPERATORS

FROM: A. L. PORTER, Jr., SECRETARY-DIRECTOR

SUBJECT: NEW OIL PRORATION PROCEDURE

Enclosed is one complete copy of Commission Order No. R-4348, adopted by the Commission July 20, 1972, and which goes into effect September 1, 1972.

This order completely revises our system of oil proration for the first time in over 20 years. The Commission feels this revision is necessary to gear our proration system to the present period of undersupply rather than the oversupply and low allowables of yesterday.

The major change is to go from our former normal unit allowable times a depth factor to a system of depth bracket allowables times a market demand percentage factor. We believe that at least in the foreseeable future market demand vs. productivity will support a 100 percent market demand factor. In other words, allowables will probably be equal to the depth bracket allowables shown in Rule 505 (a). You will note, however, that provision is made in Rule 505(d) that the Commission may, when conditions in a given pool so require, assign a pool a depth bracket allowable less than the regular allowable, or when reservoir conditions justify the same, assign a pool a depth bracket allowable more than the regular allowable. Any change from the regular allowable would be on a pool-wide basis, and the new depth bracket allowable would be subject to the market demand percentage factor just the same as regular depth bracket allowables.

Your attention is also called to the provisions of Rule 503(d) which changes the effective date for filing Form C-104. The old rule provided that the allowable assigned to a newly completed well was effective at 7:00 a.m. on the date of completion, provided that the Form C-104 was approved during the month in which the well was completed; otherwise the allowable was effective at 7:00 a.m. on

DOCKET: REGULAR HEARING - FRIDAY - JUNE 16, 1972

OIL CONSERVATION COMMISSION - 9 A.M. MORGAN HALL, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO

- ALLOWABLE: (1) Consideration of the oil allowable for July and August, 1972;
- (2) Consideration of the allowable production of gas for July, 1972, from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico. Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for July, 1972; also presentation of purchaser's nominations for the period commencing August 1, 1972, and ending December 31, 1972, for that area.

CASE 4737: In the matter of the hearing called by the Oil Conservation Commission on its own motion for the amendment of certain rules and regulations of the Commission pertaining to oil proration.

The Commission will consider the amendment of Rules 503, 505, 701-E, 1104, and 1121 to establish depth bracket allowables for the oil pools of New Mexico based on a 100 percent market demand factor; to adopt a procedure for the establishment of market demand factors of less than 100 percent when necessary; to permit the adoption of special depth bracket allowables of more than or less than the regular depth bracket allowables for pools after notice and hearing; to provide for the issuance of oil proration schedules and supplements thereto as necessary; and to consider the assignment of the applicable depth bracket allowable to those pools for which special proportional factors for allowable purposes have been assigned.

CASE 4557: (De Novo) This case will be continued.
Application of Continental Oil Company for transfer of allowable, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to transfer allowable across boundaries of the participating area and the leases outside said area, but within the Maljamar Co-operative Area, MCA Unit Area, Maljamar Grayburg-San Andres Pool, Lea County, New Mexico.

Upon application of Continental Oil Company, this case will be heard De Novo under the provisions of Rule 1220

* * * * *

CASE 4738: Southeastern nomenclature case calling for an order for the extension of certain pools in Lea County, New Mexico.

(a) Extend the Flying "M"-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMFM
SECTION 31: SW/4

(Case 4738 continued)

(b) Extend the Hobbs-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM
SECTION 4: NE/4

(c) Extend the Teague-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
SECTION 34: NE/4

(d) Extend the Tres Papalotes-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM
SECTION 4: NW/4
SECTION 5: NE/4

(e) Extend the Vada-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM
SECTION 17: NW/4

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

PROPOSED CHANGES IN COMMISSION SERIES 500 RULES GOVERNING
OIL PRORATION AND ALLOCATION

RULES 501 AND 502: NO CHANGE

RULE 503. AUTHORIZATION FOR PRODUCTION OF OIL

(a) Except as provided below, the daily top unit allowable for any oil pool shall be 100 percent of the depth bracket allowable for the pool determined pursuant to the provisions of Rule 505.

(b) Every other month the Commission shall, within five days prior to the end of the month, make a determination as to the likelihood of the total producing capacity of all oil wells in the state being in excess of anticipated reasonable market demand for crude petroleum oil from this state.

If the Commission determines that such capacity may be in excess of the anticipated reasonable market demand, and that a market demand factor of less than 100 percent may be necessary to prevent waste, then it shall immediately institute proper proceedings for a hearing to be held before the 20th day of the following month to determine actual reasonable market demand for the next two succeeding months.

(c) At said hearing the Commission shall consider all evidence of market demand for crude petroleum oil from this state, and if it is determined that the market demand percentage factor should be less than 100 percent, an order shall be issued establishing the market demand factor for the ensuing two-month period and setting a date for the next market demand hearing.

(d) The market demand factor thus established shall be multiplied by the applicable depth bracket allowable for each well and each pool to determine its top unit allowable. Any fraction of a barrel shall be regarded as a full barrel in determining top unit allowable.

Upon initial establishment of a market demand factor, and from time to time thereafter, the Commission shall issue a proration schedule authorizing the production of oil from the various proration units in the various pools in the state. Any well completed or recompleted after the issuance of said schedule and for which Form C-104 has been approved, shall, by supplement to the schedule, be authorized a daily allowable equal to the ability of the well to produce up to and including the top unit allowable in effect. The allowable for such well shall become effective at 7:00 a.m. on the date of completion, provided Form C-104 is submitted and approved within ten days following date of completion; otherwise

the allowable shall be effective on the date the C-104 is approved. (As provided in Rule 1104, "date of completion" is the date when new oil is delivered into the stock tanks.)

(e) A non-marginal unit is defined as being a proration unit which is capable of producing top unit allowable for the pool in which it is located and to which has been assigned a top unit allowable. Any such non-marginal unit shall be permitted to produce said top unit allowable without waste and subject to the provisions of Rules 301, 502, and 506, and all other applicable rules. Top unit allowable will be assigned only to those units which by tests have demonstrated their ability to produce top unit allowable.

A marginal unit is defined as being a proration unit which is incapable of producing top unit allowable for the pool in which it is located as evidenced by well test, production history, or other report or form filed by the operator with the Commission. Any such marginal unit shall be permitted to produce any amount of oil which it is capable of producing without waste up to top unit allowable for the pool, subject to the provisions of Rules 301, 502, and 506, and all other applicable rules, provided that an allowable has been assigned to the unit to authorize such production.

A penalized unit is defined as being a proration unit to which, because of an excessive gas-oil ratio, an allowable has been assigned which is less than top unit allowable for the pool and also less than the ability of the well(s) on the unit to produce. Such penalized allowable shall be determined in accordance with the procedure set forth in Rule 506. In calculating a penalized allowable, any fraction of a barrel shall be regarded as a full barrel.

(f) Any change in the allowable assigned to any unit--non-marginal, marginal, or penalized, shall be accomplished through issuance of a new proration schedule or by supplement to a previously issued proration schedule. A periodic tabulation of all supplements to the current proration schedule shall be made and distributed by the Commission.

(g) The provisions of Rule 104(H) et seq. shall be adhered to in fixing top unit allowables.

(h) Same as 503(f) at present; no change.

RULE 504. NO CHANGE

RULE 505. DEPTH BRACKET ALLOWABLES

(a) Subject to the market demand percentage factor determined pursuant to the provisions of Rule 503, the daily oil allowable for each oil pool in the state shall be equal to the appropriate depth bracket allowable below. The depth of the casing

shoe or the top perforation in the casing, whichever is higher, in the first well completed in the pool shall determine the depth classification for the pool. Daily oil allowables for each of the several ranges of depth and spacing patterns shall be as follows:

POOL DEPTH RANGE	DEPTH BRACKET ALLOWABLE		
	40 Acres	80 Acres	160 Acres
0 to 4,999 feet	80 bbls.	160 bbls.	
5,000 to 5,999 "	107 "	187 "	347 bbls.
6,000 to 6,999 "	142 "	222 "	382 "
7,000 to 7,999 "	187 "	267 "	427 "
8,000 to 8,999 "	230 "	310 "	470 "
9,000 to 9,999 "	275 "	355 "	515 "
10,000 to 10,999 "	320 "	400 "	560 "
11,000 to 11,999 "	365 "	445 "	605 "
12,000 to 12,999 "	410 "	490 "	650 "
13,000 to 13,999 "	455 "	535 "	695 "
14,000 to 14,999 "	500 "	580 "	740 "
15,000 to 15,999 "	545 "	625 "	785 "
16,000 to 16,999 "	590 "	670 "	830 "
17,000 to 17,999 "	635 "	715 "	875 "

(b) The 40-acre depth bracket allowables shall apply to all undesignated wells not governed by special pool rules and to all pools developed on the normal 40-acre statewide spacing unit.

(c) The 80-acre and 160-acre depth bracket allowables shall apply to wells governed by applicable special pool rules promulgated by the Commission as an exception to the normal 40-acre statewide spacing unit.

(d) The Commission may, where the same is deemed advisable, assign to a given pool a special depth bracket allowable at variance to the depth bracket allowable normally assigned to a pool of similar depth and spacing. Such special allowable may be more or less than the regular depth bracket allowable and shall be assigned only after notice and hearing.

In assigning a lesser than regular depth bracket allowable, the Commission may consider, among other pertinent factors, reservoir damage, casinghead gas production and disposition, water production and disposition, transportation facilities, the prevention of surface or underground waste, and the protection of correlative rights.

Assignment of a greater than regular depth bracket allowable shall be made only after sufficient reservoir information is available to ensure that said allowable can be produced without damage to the reservoir and without causing surface or underground waste. The Commission shall also consider the availability of crude oil transportation and marketing facilities, casinghead gas transportation, processing, and marketing facilities, water disposal

facilities, the protection of correlative rights, and other pertinent factors.

RULES 506, 507, 508, AND 509: NO CHANGE

In addition, certain non-substantive changes in various rules and definitions would be required in order to adapt the wording thereof to these proposed rules and procedures.

11. Vacuum WC

Koshi Expt. Pumping Station R 2

Jan	13919	13491/31=435	25540
Feb	13021	12866/29=444	27108
Mar	13919	13833/31=446	29381
Apr	13470	13150/30=438	28931
May	13919	13185/31=425	37158

May GOR = $\frac{37158}{2818} = 13.18$

$454 \times \frac{2000}{2818} = 322$ = peralized
allowance.

proposed allowance 420

Denton Devonian 365/da 10950 April

Gulf Lea & State 11799

Lovington A60 230/da 6900 May 7130

Amesbury ST LA8 6999.
9 7557.

5743
6201

C.S. STAE 1 6972.
2 6973.

6249
6824

N Vac Rauer WC

Koch Pennzoid Koch B2 400/da 12000 April

13150 April

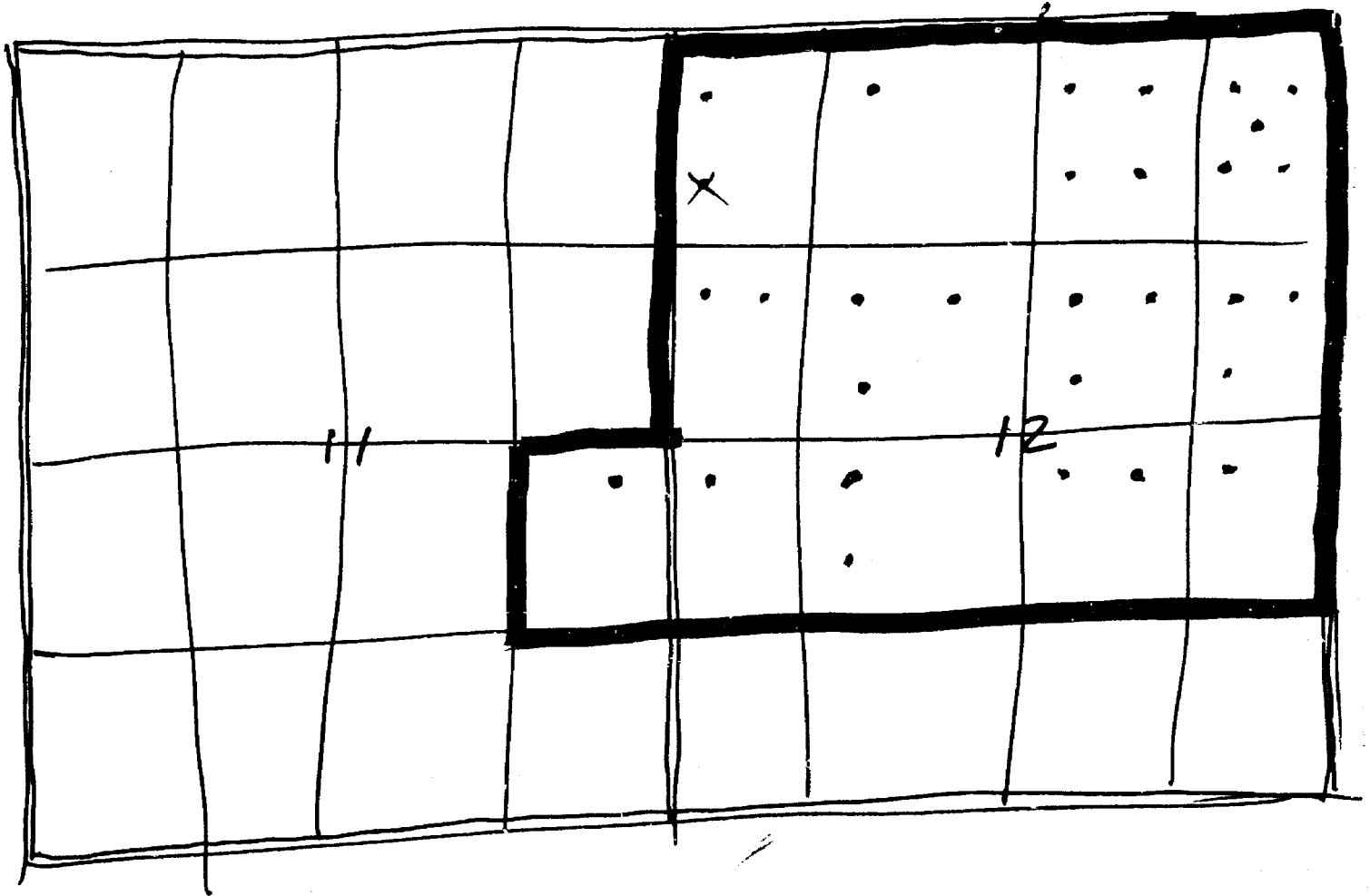
13185 May 12400

31
400
12400
13185
12400
785

Vada Penn 7-10 on 80 355/da 10065 April

Belco Midwest State #1 11328

May allow 11005 prod 8817



13 40's

15 extras that count for allow credit

$$\begin{array}{r}
 80 \\
 13 \\
 \hline
 240 \\
 80 \\
 \hline
 1040 \\
 400 \\
 \hline
 1440
 \end{array}$$

$$\frac{15 \times 80}{3} = 5 \times 80 = 400$$

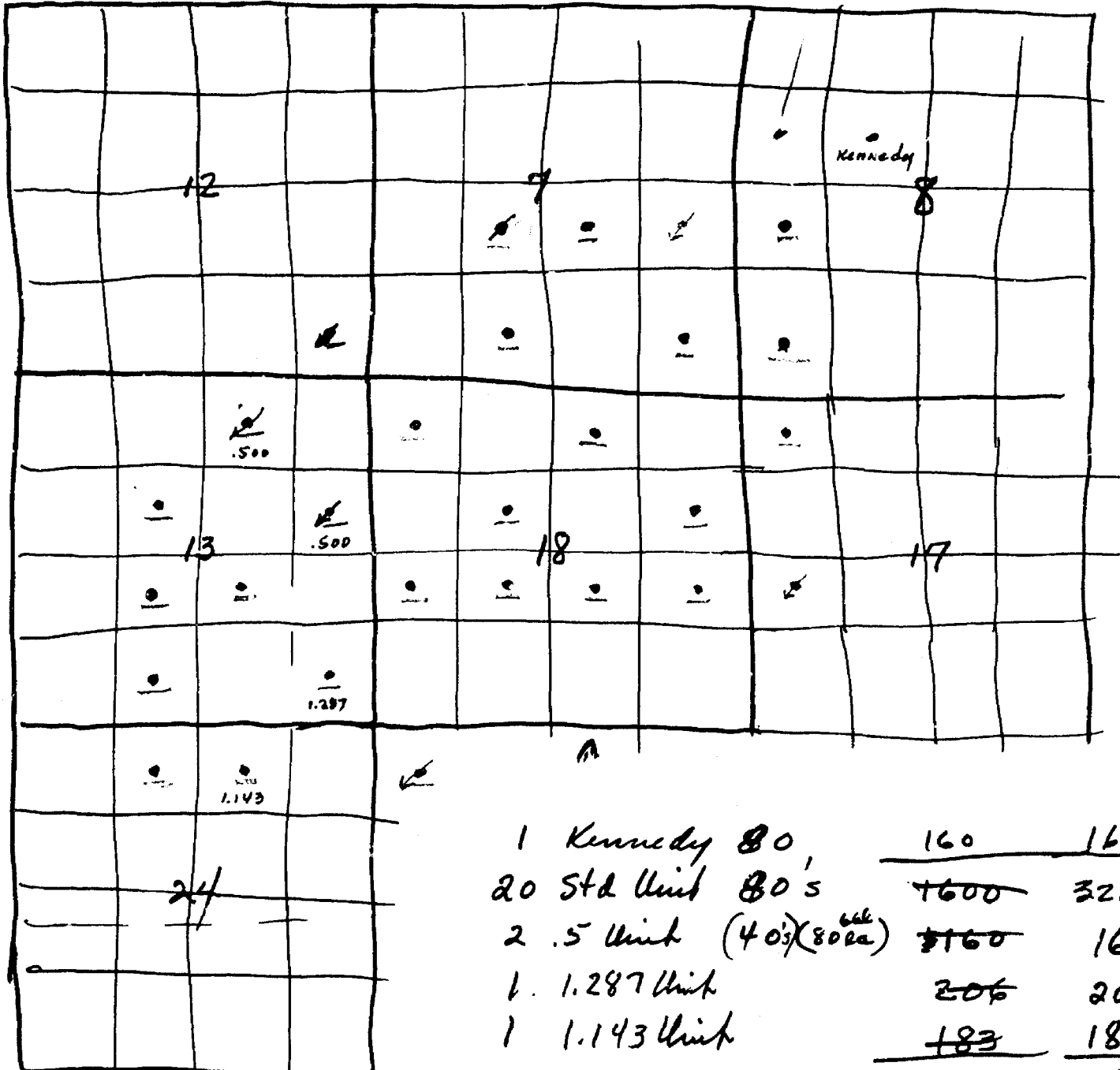
$$\begin{array}{r}
 1440 \\
 30 \\
 \hline
 43,200
 \end{array}$$

Total allowance available in April (under new allowance bracket of 80)

25347 actual prod

May C-115
6 in

1000
12-02-5
2000



1 Kennedy 80,	160	160
20 Std Unit 80's	1600	3200
2 .5 Unit (40's)(80's)	160	160
1. 1.287 Unit	206	206
1 1.143 Unit	183	183
	<u>2149</u>	<u>3749</u>

~~2149 x 30 = 64470~~

3749 x 30 = 112,470 / mo allowance

add 3 more inj wells H-7, L-17, D-19

3 x 160 x 30 = 14,400

126,870

at 80, total allowance available
to Tennessee - actual
prod in April 70, 205

116,699 allowance avail for May actual
prod 78,525

Kennedy well
new production
100 BOPD @ 6-28
(continuing)
bearing)
120 BOPD @ 7-1
107 BOPD

Media Entrada Paul
 @ 100 NUA x 4.33
 May allow

May prod

Proposed Top Unit
 Allow @ DBA = 347

1 M 14 19 3	5270	4856	10757
2 P 15 19 3	5115	3935	10757
4 N 14 19 3	None	None	
1 L 14 19 3	13423	9940	10757
3 I 15 19 3	13423	1761	10757

April allow April Prod

1 M	3990	5011	10410
2 P	3990	3098	10410
4 N	None		
1 L	12990	9385	10410
3 I	new well	2017	

Tacito Dome Penn D ~~3 best wells~~
 no well affected

3 best wells prod in March

allow avail	7045	9544	6103
under DBA 80474.77	11842	11842	11842

3 best wells prod in April

allow avail	8582	7522	6248
under DBA 8094.97	11460	11460	11460

Pools w/ Top Allowable Wells (Below 8000')

Pool	Depth	Spec	D.F.	No. of Top Allowable Wells No of Wells which made top allowable		
				March-Apr	May-June	July-Aug
N. Bigley Penn	10-11	80	5.67	0 0	1	1
Barney Schind Dev	10-11	80	5.67	0 1 1	1	1
Barney Dev	11-12	80	6.67	0 1 0	1	1
Crossroad Sil-Dev ✓	12-13	40	6.75	5 6 5	6	6
Schols Dev	11-12	40	5.67	0 1 0	0	0
Gladiola WC	9-10	40	3.77	0 0 0	1	1
Humble City Strawn	11-12	80	6.67	0	0	1
Quaker Silton ✓	8-9	40	3.00	0 2 0	2	0
Lea Bone Spg ✓	9-10	80	4.77	0 2 0	1	1
Lawington Abo ✓	8-9	40	3.00	2 2 1	4	4
Mescalero Dev ✓	9-10	40	3.77	3 3 3	3	3
Moore Dev ✓	10-11	40	4.67	1 3 1	3	3
E Macton WC ✓	10-11	80	5.67	1 1 1	1	1
N. Vacuum Abo ✓	9-10	80	4.77	0 1 0	1	2
Vacuum Abo Reef ✓	8-9	40	3.00	9 31 19	30	28
Hada Penn	9-10	160	4.77	1 1 5 0	1	2

				North west		may-june	june-july
				April	April		
Hogback Dk	0-5	40	1.00	3000	01 2400	1	2
Horseshoe Sp	0-5	40	1.00	3000	02 2400	3	2
Hogback Dk	0-5	40	1.00	3000	03 2400	0	1
Hogback Lower Sand, S	0-5	40	1.00	3000	9 2400	10	10
Hogback Upper Sand	0-5	40	1.00	WF 3000	5 01K	5	5
Hogback Upper Sand, S	0-5	40	1.00	WF 3000	7 01K	7	7
Lone Pine Dk "D"	0-5	80	2.00	6000	20 4800	8	1
Medea Entrada	5-6	160	4.33	12990	2 10410	2	1
Parlay MV	0-5	40	1.00	6000	2 2400	2	1
Tocito Dome Penn "D"	6-7	160	4.77	14310	2 11460	1	1

4 3 0 5
 2 3 5
 4 4 0 *

- Ch. road. S. 2 2 3 6 5
 Denton Dev 6 8 6
 - Moore Dev 2 2 9 9
 - S. Morton WC 1 7 2 4
 - Levinston R60 6 2 0
 - Mesquite Dev 2 5 1 1
 - Vacuum Abell 1 2 4 0
 - NY vacuum lower WC 1 4 3 3
 Vida Penn 2 6 5 6
 2 6 0 3 4 *



Statewide 3 6 0 3 4
 4 5 2 0
 4 0 5 5 4

1
 3
 0
 8
 1
 9
 3
 5
 4
 8

per day.

1 2 0

S. Hospah. Lower San 4300
 Media Entrada 235
 4840

That the following pools in Lea County, New Mexico,
have completed in their wells

Bough Dew

Pan Am	Feed 4	11377	9831 (31)	May
	5	4588	3965 (31)	"
	Head 2	16554	2694 (20)	"

Alabola WC

McKnight Slack	4	9362	5343 (21)	April
Skeleton	4	9362	7318 (26)	May

Shunkle City Str Har

Harding Ship	1	6292	7580 (20)	March
		8580	8837 (30)	April
		14074	13332 (21)	May

Puraco no May production reported

Justis Ellen

Becky Coates	17	7440	3950 (27)
Coates	20	7440	1675 (30)

Lea BS

Wulf LEADS	1	10540	781	29
Pennell new unit	2	11842	3067	31
	3	11780	3605	
Union Cal St	36	11563	1616	

Louington Abo

Amorada Stair LA 8 7440 5743 (31) 7130

9 7440 6201 (31)

Citgo Stair AE 1 7440 6249 (27)

24 7440 6824 (27)

Skelly Stair Q 3 6386 4332 (20)

Maere Den

Samdow Maere B 2 11594 11660 (34)

E Norton WC

Damen Reef St 1 14074 13459 (30)

N Vac Abo

Marathon Staplin AC 2 #1 11842 4189 (30)

check resource Staplin AC 3 1 L 2017 35

assigned 382 BOPD 5/19 total acc'd 4966 prod 1388 9da

Vada

Beleo Midwest St 1 11842 8817 (30)

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

July 21, 1972

C
O
P
Y

Mr. Arthur H. Barbeck
Chief Engineer
Oil and Gas Division
Texas Railroad Commission
Drawer 12967, Capitol Station
Austin, Texas 78711

Dear Arthur:

Enclosed is one copy of Order No. R-4348, entered by our Commission today which completely revises our oil proration system.

Of particular interest to you will be Finding No. 5 on Page 2 and Order No. 10 on Page 9, which re-affirm the fixed allowables of pools on the state line. One other pool not mentioned is the Stateline Ellenburger Pool, which at a 100% market demand factor will have an 80-acre depth bracket allowable of 490 barrels per day. It is my understanding that top allowable on the Texas side of this pool is tied to the New Mexico allowable, so any change in New Mexico allowable to less than 100% would require a subsequent change of the allowable on your side of the line. (Probably a moot question anyway inasmuch as all production on both sides of the line is well below top allowable anyway.)

Best regards to you and all my other friends with the TRC.

Very truly yours,

DANIEL S. NUTTER
Chief Engineer

DSN/dr

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION ON ITS OWN MOTION FOR
THE AMENDMENT OF CERTAIN RULES AND
REGULATIONS OF THE COMMISSION PER-
TAINING TO OIL PRORATION.

CASE NO. 4737
Order No. R-4348

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 16, 1972, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this 20th day of July, 1972, the Commission, a quorum being present, having considered the testimony presented and the exhibits received at said hearing, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the Rules and Regulations of the New Mexico Oil Conservation Commission presently require bi-monthly oil allowable hearings, the issuance of an oil allowable proration schedule on a bi-monthly basis, the establishment of proportional (depth) factors for each oil pool, and the establishment of waterflood project allowables based partly upon said proportional (depth) factors.

(3) That in order to more equitably allocate the allowable production and to ease the administrative burdens of allocating said production, Rules 503, 505, 701-E, 1104, and 1121 of the New Mexico Oil Conservation Commission Rules and Regulations should be amended to establish depth bracket allowables for the oil pools of New Mexico based on a 100 percent market demand factor; to adopt a procedure for the establishment of market demand factors of less than 100 percent when necessary; to permit the adoption of special depth bracket allowables of more than or less than the regular depth bracket allowables for pools after notice and hearing; to provide for the issuance of oil proration schedules and supplements thereto as necessary.

(4) That each pool which has heretofore been assigned a proportional factor for allowable purposes by special pool rules

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CASE NO. 4737
Order No. R-4348

and regulations should have assigned to it the appropriate depth bracket allowable for its depth range.

(5) That pools located on the state line having fixed allowables commensurate to fixed allowables assigned to wells in Texas should not be subject to the aforesaid depth bracket allowables and market demand percentage factors, but should continue to receive their present top unit allowable.

(6) That pools which have wells on primary production which are currently producing top unit allowable as presently determined should have assigned to them depth bracket allowables equivalent to their current top unit allowable.

IT IS THEREFORE ORDERED:

(1) That Section A, DEFINITIONS, of the Commission Rules and Regulations is hereby amended as follows:

A. That the definition of Marginal Unit is amended to read in its entirety:

"MARGINAL UNIT shall mean a proration unit which is incapable of producing top unit allowable for the pool in which it is located."

B. That the definition of Non-Marginal Unit is amended to read in its entirety:

"NON-MARGINAL UNIT shall mean a proration unit which is capable of producing top unit allowable for the pool in which it is located, and to which has been assigned a top unit allowable."

C. That the definition of Penalized Unit is added to read in its entirety:

"PENALIZED UNIT shall mean a proration unit to which, because of an excessive gas-oil ratio, an allowable has been assigned which is less than top unit allowable for the pool in which it is located and also less than the ability of the well(s) on the unit to produce."

D. That the definition of Proration Period is amended to read in its entirety:

"PRORATION PERIOD shall mean for oil the proration month and for gas the twelve-month period which shall begin at 7 a.m. January 1 of each year and end at 7 a.m. on January 1 of the succeeding year."

- E. That the definition of Proration Schedule is amended to read in its entirety:

"PRORATION SCHEDULE" shall mean the order of the Commission authorizing the production, purchase, and transportation of oil, casinghead gas, and natural gas from the various units of oil or of natural gas in allocated pools."

- F. That the definition of Market Demand Percentage Factor is added to read in its entirety:

"MARKET DEMAND PERCENTAGE FACTOR shall mean that percentage factor of 100 percent or less as determined by the Commission at an oil allowable hearing, which, when multiplied by the depth bracket allowable applicable to each pool, will determine the top unit allowable for that pool."

- G. That the definition of Depth Bracket allowable is added to read in its entirety:

"DEPTH BRACKET ALLOWABLE shall mean the basic oil allowable assigned to a pool and based on its depth, unit size, or special pool rules, which, when multiplied by the market demand percentage factor in effect, will determine the top unit allowable for the pool."

- H. That the definition of Top Unit Allowable for oil is amended to read in its entirety:

"TOP UNIT ALLOWABLE FOR OIL shall mean the maximum number of barrels of oil daily for each calendar month allocated on a proration unit basis in a pool to non-marginal units. The top unit allowable for a pool shall be determined by multiplying the applicable depth bracket allowable by the market demand percentage factor in effect."

- (2) That Rule 503 of the Commission Rules and Regulations is hereby amended to read in its entirety:

"RULE 503. AUTHORIZATION FOR PRODUCTION OF OIL

(a) Except as provided below, the daily top unit allowable for any oil pool shall be 100 percent of the depth bracket allowable for the pool determined pursuant to the provisions of Rule 505.

(b) Every other month the Commission shall, within five days prior to the end of the month, make a determination as to the likelihood of the total producing capacity of all oil wells in the state being in excess of anticipated reasonable market demand for crude petroleum oil from this state.

If the Commission determines that such capacity may be in excess of the anticipated reasonable market demand, and that a market demand factor of less than 100 percent may be necessary to prevent waste, then it shall immediately institute proper proceedings for a hearing to be held before the 20th day of the following month to determine actual reasonable market demand for the next two succeeding months.

(c) At said hearing the Commission shall consider all evidence of market demand for crude petroleum oil from this state, and if it is determined that the market demand percentage factor should be less than 100 percent, an order shall be issued establishing the market demand factor for the ensuing two-month period and setting a date for the next market demand hearing.

(d) The market demand factor thus established shall be multiplied by the applicable depth bracket allowable for each well and each pool to determine its top unit allowable. Any fraction of a barrel shall be regarded as a full barrel in determining top unit allowable.

Upon initial establishment of a market demand factor, and from time to time thereafter, the Commission shall issue a proration schedule authorizing the production of oil from the various proration units in the various pools in the state. Any well completed or recompleted after the issuance of said schedule and for which Form C-104 has been approved, shall, by supplement to the schedule, be authorized a daily allowable equal to the ability of the well to produce up to and including the top unit allowable in effect. The allowable for such well shall become effective at 7:00 a.m. on the date of completion, provided Form C-104 is submitted and approved within ten days following date of completion; otherwise the allowable shall be effective on the date the C-104 is approved. (As provided in Rule 1104, "date of completion" is the date when new oil is delivered into the stock tanks.)

(e) A non-marginal unit is defined as being a proration unit which is capable of producing top unit allowable for the pool in which it is located and to which has been assigned a top unit allowable. Any such non-marginal unit shall be permitted to produce said top unit allowable without waste and subject to the provisions of Rules 301, 502, and 506, and all other applicable rules. Top unit allowable will be assigned only to those units which by tests have demonstrated their ability to produce top unit allowable.

A marginal unit is defined as being a proration unit which is incapable of producing top unit allowable for the pool in which it is located as evidenced by well test, production history, or other report or form filed by the operator with the Commission. Any such marginal unit shall be permitted to produce any amount of oil which it is capable of producing without waste up to top unit allowable for the pool, subject to the provisions of Rules 301, 502, and 506, and all other applicable rules, provided that an allowable has been assigned to the unit to authorize such production.

A penalized unit is defined as being a proration unit to which, because of an excessive gas-oil ratio, an allowable has been assigned which is less than top unit allowable for the pool and also less than the ability of the well(s) on the unit to produce. Such penalized allowable shall be determined in accordance with the procedure set forth in Rule 506. In calculating a penalized allowable, any fraction of a barrel shall be regarded as a full barrel.

(f) Any change in the allowable assigned to any unit--non-marginal, marginal, or penalized, shall be accomplished through issuance of a new proration schedule or by supplement to a previously issued proration schedule. A periodic tabulation of all supplements to the current proration schedule shall be made and distributed by the Commission.

(g) The provisions of Rule 104(h) et seq. shall be adhered to in fixing top unit allowables.

(h) In the event it becomes necessary for any transporter of crude petroleum to resort to pipeline proration in New Mexico, such transporter shall, as soon as possible and not later than 24 hours after the effective date thereof, notify the Commission of its decision to so prorate; upon receipt of such notice from such transporter, the Commission may take such emergency action, as may be deemed proper, and/or upon its own motion, after notice, hold a hearing for the purpose of considering any action within its authority, to preserve and protect correlative rights.

In case of pipeline proration any operator affected thereby has the right to make application to the Commission for authorization to have any shortage or underproduction resulting therefrom included in subsequent proration schedules. Such applications shall be made upon a form hereby authorized to be prescribed by the Commission and filed therewith within thirty days after the close of the first proration period in which such pipeline proration shortage occurred, and such authorization shall be limited in any event to wells capable of producing the daily top unit allowable for such period.

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CASE NO. 4737
Order No. R-4348

In approving any such application the Commission shall determine the period of time during which such shortage shall be made up without injury to the well or pool, and shall include the same in the regularly approved proration schedules following the conclusion of pipeline proration."

(3) That Rule 505 of the Commission Rules and Regulations is hereby amended to read in its entirety:

"RULE 505. DEPTH BRACKET ALLOWABLES

(a) Subject to the market demand percentage factor determined pursuant to the provisions of Rule 503, the daily oil allowable for each oil pool in the state shall be equal to the appropriate depth bracket allowable below. The depth of the casing shoe or the top perforation in the casing, whichever is higher, in the first well completed in the pool shall determine the depth classification for the pool. Daily oil allowables for each of the several ranges of depth and spacing patterns shall be as follows:

POOL DEPTH RANGE		DEPTH BRACKET ALLOWABLE		
		40 Acres	80 Acres	160 Acres
0 to	4,999 feet	80 bbls.	160 bbls.	
5,000 to	5,999 "	107 "	187 "	347 bbls.
6,000 to	6,999 "	142 "	222 "	382 "
7,000 to	7,999 "	187 "	267 "	427 "
8,000 to	8,999 "	230 "	310 "	470 "
9,000 to	9,999 "	275 "	355 "	515 "
10,000 to	10,999 "	320 "	400 "	560 "
11,000 to	11,999 "	365 "	445 "	605 "
12,000 to	12,999 "	410 "	490 "	650 "
13,000 to	13,999 "	455 "	535 "	695 "
14,000 to	14,999 "	500 "	580 "	740 "
15,000 to	15,999 "	545 "	625 "	785 "
16,000 to	16,999 "	590 "	670 "	830 "
17,000 to	17,999 "	635 "	715 "	875 "

(b) The 40-acre depth bracket allowables shall apply to all undesignated wells not governed by special pool rules and to all pools developed on the normal 40-acre statewide spacing unit.

(c) The 80-acre and 160-acre depth bracket allowables shall apply to wells governed by applicable special pool rules promulgated by the Commission as an exception to the normal 40-acre statewide spacing unit.

(d) The Commission may, where the same is deemed advisable, assign to a given pool a special depth bracket allowable

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CASE NO. 4737
Order No. R-4348

at variance to the depth bracket allowable normally assigned to a pool of similar depth and spacing. Such special allowable may be more or less than the regular depth bracket allowable and shall be assigned only after notice and hearing.

In assigning a lesser than regular depth bracket allowable, the Commission may consider, among other pertinent factors, reservoir damage, casinghead gas production and disposition, water production and disposition, transportation facilities, the prevention of surface or underground waste, and the protection of correlative rights.

Assignment of a greater than regular depth bracket allowable shall be made only after sufficient reservoir information is available to ensure that said allowable can be produced without damage to the reservoir and without causing surface or underground waste. The Commission shall also consider the availability of crude oil transportation and marketing facilities, casinghead gas transportation, processing, and marketing facilities, water disposal facilities, the protection of correlative rights, and other pertinent factors."

(4) That the first paragraph of Rule 701 E-3 is hereby amended to read in its entirety:

"3. The maximum allowable assigned to any water flood project area shall be determined by multiplying the number of proration units in the project area times the basic Area Allowable Factor (as determined in subparagraph 4 below) times a depth factor (as determined by dividing the applicable depth bracket allowable in Rule 505 by 80 in 40-acre pools or by 160 in 80-acre pools). The allowable assigned to any water flood project area in which there are proration units containing more than one well shall be increased by an amount of oil equal to 0.333 times the basic Area Allowable Factor times the above depth factor for each such additional well on the proration unit; provided however, that the additional allowable for any such proration unit shall not exceed the basic Area Allowable Factor times the above depth factor."

(5) That Rule 701 E-4 is hereby amended to read in its entirety:

"4. The Commission shall, in its Statewide Oil Proration Order, establish basic 40-acre and 80-acre Area Allowable Factors for water floods in

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CASE NO. 4737
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the State of New Mexico. Such water flood allowable factors shall be equal to the 0-4999 foot depth bracket allowable times the market demand percentage allowable, provided however, in no event shall said water flood allowable factors be less than 42 for 40-acre pools or 84 for 80-acre pools in Southeast New Mexico or 70 for 40-acre pools or 140 for 80-acre pools in Northwest New Mexico."

(6) That Rule 1104 (2) of the Commission Rules and Regulations is hereby amended to read in its entirety:

"(2) The allowable assigned to an oil well shall be effective at 7:00 o'clock a.m. on the date of completion, provided that Form C-104 is received by the Commission and approved within ten days following date of completion; otherwise the allowable shall be effective on the date the C-104 is approved. Date of completion shall be that date when new oil is delivered into the stock tanks."

(7) That Rule 1121 of the Commission Rules and Regulations is hereby amended to read in its entirety:

"RULE 1121. PURCHASER'S NOMINATION FORMS (Form C-121 and Form C-121-A)

Unless requested otherwise by the Secretary-Director of the Commission, one copy of Form C-121, Crude Oil Purchaser's Nomination, shall be submitted to the Santa Fe office of the Commission not later than the 20th day of each odd-numbered month. Nominations shall be filed by each person expecting to purchase oil from producing wells in New Mexico during the second and third succeeding two months. As an example, nominations submitted by the 20th day of July shall indicate the amount of oil the purchaser desires to purchase daily during September and October.

One copy of Form C-121-A, Purchaser's Gas Nomination, shall be submitted to the Santa Fe office of the Commission by the first day of the month during which the Commission will consider at the gas allowable hearing the nominations for the purchase of gas from producing wells in New Mexico during the succeeding month. As an example, purchaser's nominations to take gas from a pool during the month of August would be considered by the Commission at a hearing during July, and should be submitted to the Santa Fe office of the Commission by July 1.

In addition to the monthly gas nominations, twelve-months nominations shall be filed in accordance with the appropriate pool rules."

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CASE NO. 4737
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(8) That Commission Form C-121, Crude Oil Purchaser's Nomination, is hereby revised as shown on Exhibit 1 attached hereto and made a part hereof.

(9) That each pool which has heretofore been assigned a proportional factor for allowable purposes is hereby assigned the appropriate depth bracket allowable for its depth range.

(10) That the following pools located on the state line are hereby assigned special allowables as indicated which shall not be subject to the market demand percentage factors prescribed in Rule 503 as amended herein:

<u>Pool</u>	<u>County</u>	<u>Daily Top Unit Allowable</u>
Bronco-Wolfcamp	Lea	125 bbls.
Bronco Siluro-Devonian	Lea	~~454~~ 227 "
Dollarhide-Drinkard	Lea	91 "
Dollarhide-Devonian	Lea	100 "
North Mason-Delaware	Lea and Eddy	93 "
South Carter-San Andres	Lea	44 "
<i>Scarborough Hairs - Sevier - Rivers Lea</i>		128 "

(11) That in accordance with finding No. 6, the following pools are hereby assigned allowables as indicated which shall be subject to the market demand percentage factors prescribed in Rule 503 as amended herein:

<u>Pool</u>	<u>County</u>	<u>Daily Top Unit Allowable</u>
Crossroads-Devonian	Lea	540 bbls.
South Hospah-Lower Sand	McKinley	100 "
Humble City-Strawn	Lea	534 "
Mescalero-Devonian	Lea	302 "
Moore-Devonian	Lea	374 "
East Morton Wolfcamp	Lea	454 "
Vacuum-Abo Reef	Lea	240 "

(12) That the effective date of this order shall be September 1, 1972.

(13) That jurisdiction of this cause is retained for the entry of such further orders as the Commission may deem necessary.

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CASE No. 4737
Order No. R-4348

DONE at Santa Fe, New Mexico, on the day and year herein-
above designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

BRUCE KING, Chairman

ALEX J. ARMIJO, Member

A. L. PORTER, Jr., Member & Secretary

S E A L

dr/

NEW MEXICO OIL CONSERVATION COMMISSION
Box 2088 Santa Fe, New Mexico
87501

CRUDE OIL PURCHASER'S NOMINATION

Acting in accordance with the request of the New Mexico Oil Conservation Commission that crude oil purchase nominations be submitted not later than the 20th day of each odd-numbered month (January, March, May, July, September, and November), the undersigned purchaser's daily nomination for the purchase of crude oil for the second and third succeeding months* is as follows:

	Month _____	Month _____
1. All purchases from producing wells in Eddy, Lea, Chaves, and Roosevelt Counties.....	_____ BPD	_____ BPD
2. All purchases from producing wells in San Juan, McKinley, Rio Arriba, and Sandoval Counties.....	_____ BPD	_____ BPD
3. Total nomination for all producing wells in the state.....	_____ BPD	_____ BPD
4. Additional purchases from other sources to satisfy demand requirements.....	_____ BPD	_____ BPD
5. Total nominations.....	_____ BPD	_____ BPD

I hereby certify that the above information is true and complete to the best of my knowledge and belief.

Signed _____ Position _____

Company _____ Address _____

Date _____

*As an example, nominations submitted by the 20th day of January shall indicate anticipated daily demand during March and April.

$\frac{100}{100}$ $\frac{100}{100}$ $\frac{85}{100}$ 1.00

IT IS THEREFORE ORDERED

- (1) That Section A, DEFINITIONS, of the ~~Rules~~ Commission Rules and Regulations is hereby amended as follows:
- ex > A. ~~That the definition of Marginal Unit is amended to read in its entirety as~~

MARKET DEMAND PERCENTAGE FACTOR shall mean ^{of 100 percent or less} that percentage factor determined by the Commission at its oil allowance hearing which, when applied to the ~~various~~ ^{depth} bracket allowance for the various ranges of depth, will determine the top unit allowance for each.

239,690,000

Factors which would be obtained in
 accordance w/ provisions of Revised 701-E-3
 (These work out perfectly in accordance w/ Revised DBA
 vs old proportional factor)

80/80 = 1.00	160/80 = 2.00		
107/80 = 1.338	187	2.338	347/80 = 4.338
142/ = 1.775	222	2.775	382 = 4.775
187 = 2.338	267	3.338	427 = 5.338
230 = 2.875	310	3.875	470 = 5.875
275 = 3.438	355	4.438	515 = 6.438
320 = 4.000	400	5.000	560 = 7.000
365 = 4.563	445	5.563	605 = 7.563
410 = 5.125	490	6.125	650 = 8.125
455 = 5.688	535	6.688	695 = 8.688
500 = 6.250	580	7.250	740 = 9.250
545 = 6.813	625	7.813	785 = 9.813
590 = 7.375	670	8.375	830 = 10.375
635 = 7.938	715	8.938	875 = 10.938

[illegible]

1. *Phragmites* (common)

2004

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
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NO. 212-001, 16 DIVISIONS PER INCH EACH WAY, 70 BY 100 DIVISIONS.



COAST BOOK COMPANY, INC. NORMAN, OKLA. PRINTED IN U.S.A.

Formula for computing depth factors is:

$$DF = \frac{45 + 15n + 5[(n-1) + (n-2) + \dots + (n-n)]}{45}$$

Bailed down, this becomes:

$$DF = 1 + \frac{(n^2 + 5n)}{18}$$

where n = the num. of 1000' increments below 5000 to the lower limit of the depth bracket.

Example: Det'n DF for 17-18000'.

$n = 18 - 5 = 13$ 1000' increments to lower limit

$$DF = 1 + \left(\frac{13^2 + 5 \cdot 13}{18} \right) = 1 + \left(\frac{169 + 65}{18} \right) = 1 + \frac{234}{18}$$

$$DF = 1 + 13,00 = 14,00$$

1.1 5² 4 0.5 ; 10 25 100 ; 10 50
 18 18
 277 400
 7860 777
 36 210
 740
 126
 5,40

Order No. Date

687 2-7-46 40 acre factors to 11-12

850 1-1-50 40 acre factors to 12-13

R-160 6-12-52 80 acre factors to 12-13

R-98-A 6-24-52 40 and 80 acre factors to 13-14.

R-1756 8-23-60 40 and 80 acre factors 14-15, 15-16,
16-17, & 17-18

May 14, 1945

Case No 62 - Order 687 Nuff had recently drilled
4 wells to the depth of 5000-7000 in depth
and was drilling 4 more. I have well cost
between 100000 and 150000 dollars. Based
on the then current allowance of 45-46
bpd for one well, Nuff figured it would
be uneconomical to ~~develop~~ these deep reserves.

Case 608 Mar & April 1954

1965 yard stick - Total

0-2	74		
2-3	78		
3-4	84		
4-5	92		
5-6	102		
6-7	111		
7-8	121		
8-8500	133	> 375	138
85-9000	142		
9000-9500	157	> 387	165
9500-10000	172		
10000-10500	192	> 404	202
10500-11000	212		
11000-11500	237	> 499	250
11500-12000	262		
12000-12500	287	> 599	297
12500-13000	312		
13000-13500	337	> 699	350
13500-14000	362		
14000-14500	400		400

400 100
 1 L 8 6450 5000 215
 2 T 7 210 210 125
 3 J 7 3150 210 125
 4 K 7 5
 5 P 12 210
 6 A 7 2750 210 75
 7 H 7 6900 5000 220
 8 A 8 6690 5000 220
 9 D 17 750 500 220
 10 B 18 6300 4900 210
 11 D 18 6420 4900 214
 12 B 13 210 60.5
 13 F 13 1710 1550 58
 14 H 13 210 60.5
 15 F 18 6600 5136 220
 16 H 18 6090 4700 202
 17 L 17 210
 18 J 12 3180 2475 106
 19 J 18 2750 2918 125
 20 K 18 3450 2685 115
 21 L 18 6750 5250 225
 22 J 13 3240 2520 106
 23 K 13 3090 2485 103
 24 N 13 3150 2451 105
 25 P 13 3900 3000 130
 26 D 19 210 1287
 27 B 24 3180 2475 106
 28 C 24 2260 2615 112
 90990 70805

Designation 3033
 Takeover 260
 Price 3293

Tap Alameda Cal Wm.

March 1946

Dist 2

Barley Sil-Vm.	10-11 (50) 5.67	(1)	454	13166 (51) 1	11600	400
Beargh Doo.	11-12 (50) 6.67	(1)	534	15486 (89) 1	12905	415
Caprock Q	0-5 (40) 1.00	(1)	80	2320 0 0		80
Calo - Cal.	0-5 (40) 1.00	(6)	80	2320 0 0		80
Chaco - S. A.	0-5 (40) 1.00	(1)	80	2320 0 0		80
Crowrocks Sil Dev	12-13 (40) 6.75	(6)	540	15660 (130) 5	11890	410
Dallachide Dev.	8-9 (40) 3.00	(3)	1009	2900 0 3 (we)		100
Dallachide Tb-Dn	6-7 (40) 1.77	(1)	91	2637 0 1 (we)		91
Decker L Qu	0-5 (40) 1.00	(3)	80	2320 0 0		80
Drinkard	6-7 (40) 1.77	(1)	142	4115 0 0		142
ER Yates, SK	0-5 (40) 1.00	(1)	80	2320 0 0		80
ER Queen, E	0-5 (40) 1.00	(1)	80	2320 0 0		80
Echols Dev.	11-12 (40) 5.67	(1)	454	13166 0 0		365
Eumant	0-5 (40) 1.00	(11)	80	2320 0 0		80
Eunice Mon	0-5 (40) 1.00	(55)	80	2320 0 36		80
E. Gen Yates	0-5 (40) 1.00	(1)	80	2320 0 1		80
Hoo Bl	5-6 (40) 1.33	(7)	107	3103 0 4		107
Hoo S. Sil	0-5 (40) 1.00	(99)	80	2320 0 72		80
Jalmat	0-5 (40) 1.00	(4)	80	2320 0 2		80
Justis Bl.	5-6 (40) 1.33	(8)	107	3103 0 3		107
Justis Sil	8-9 (40) 3.00	(2)	240	6960 0 0		230
Justis Fusa	7-8 (40) 2.33	(2)	187	5423 0 1		187
Justis Tb-Dn	5-6 (40) 1.33	(1)	107	3103 0 1		107
Kaughlin Mallas	0-5 (40) 1.00	(41)	80	2320 0 21		80
Kea-B S	9-10 (80) 4.77	(2)	382	11078 (27) 0		355
Lavinton Raa	8-9 (40) 3.00	(2)	240	6960 (10) 1	6670	220
Lavinton SA	10-5 (40) 1.00	(1)	80	2320 0 1		80
Lynch SR-4	0-5 (40) 1.00	(1)	80	2320 0 0		80
N. Lynch SR-4	0-5 (40) 1.00	(1)	80	2320 0 0		80
Maljama	0-5 (40) 1.00	(6)	80	2320 0 1		80
Maljama Lepw.	0-5 (40) 1.00	(94)	80	2320 0 97		80
McLennan Sil	7-8 (40) 2.33	(1)	187	5423 0 1		187
Mesa Q	0-5 (40) 1.00	(12)	80	2320 0 2		80
Mesa Dev	9-10 (40) 3.77	(3)	302	8758 (27) 3	7975	275

McClelland S.A.	0-5 (40) 1.00 (3) 80	2320	0	0	80
Monument Pl	5-6 (40) 1.22 (1) 107	3103	0	0	107
Nease Dam	10-11 (40) 4.67 (3) 374	12846	54	3	9280 370
Emerton WC	10-11 (80) 5.67 (1) 451	13166	0	0	400
Padlock	5-6 (40) 1.33 (1) 107	3103	0	0	107
Paduca Del	0-5 (40) 1.00 (14) 80	2320	0	5	80
Peart Q	0-5 (40) 1.00 (6) 80	2320	0	1	80
Perrine St	0-5 (40) 1.00 (3) 80	2320	0	1	80
Photo 4	0-5 (40) 1.00 (1) 80	2320	0	2	80
Scarborough	0-5 (40) 1.00 (5) 128 5/16	3712	0	0	128
Vacuum ASA	0-5 (40) 1.00 (38) 80	2320	0	92	80
N. Vacuum A60	9-10 (80) 4.77 (1) 382	11078	0	0	355
Vacuum A60 B	8-9 (40) 3.00 (31) 240	6960	10	17	6670 230
Vacuum B	6-7 (40) 1.77 (1) 142	4118	0	1	142
Vacuum N.	5-6 (40) 1.33 (60) 107	3103	0	28	107
Vada Penn	9-10 160 4.77 (15) 382	11078	0	0	355
Young Q	0-5 (40) 1.00 (5) 80	2320	0	1	80

Dist II

Douglas L. Q	0-5 (40) 1.00 (1) 80	2320	0	0	80
Empire Coo	6-7 (40) 1.77 (157) 142	4118	0	148	142
Esperanza Del.	0-5 (40) 1.00 (1) 80	2320	0	1	80
Grayburg Jackson	0-5 (40) 1.00 (13) 80	2320	0	9	80
N. Hackberry VPR	0-5 (40) 1.00 (2) 80	2320	0	2	80
Haystack Sil Dam	6-7 (80) 2.77 (1) 222	6438	0	0	222
Co Henshaw GB	0-5 (40) 1.00 (3) 80	2320	0	3	80
Loess Hills	0-5 (40) 1.00 (22) 80	2320	0	17	80
Maljama W. S. 216	0-5 (40) 1.00 (1) 80	2320	0	1	80
E. Red Lake	0-5 (40) 1.00 (1) 80	2320	0	1	80
Shugart YSR	0-5 (40) 1.00 (9) 80	2320	0	1	80
Speranc Lake	0-5 (40) 1.00 (8) 80	2320	0	3	80
		1216			

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Mescalero SA	1.00	80	2480	(3)		
Monument Pl	1.33	107	3317	(12)		
Moose-Dev	4.67	374	11594	(3)	✓	320
Morton LOC, E (80)	5.67	454	14074	(1)	✓	400 9920
Paddock	1.33	107	3317	(1)		
Paduca Del	1.00	80	2480	(14)		
Pearl Q	1.00	80	2480	(6)		
Pemrose Sk	1.00	80	2480	(3)		
Rhodes Y	1.00	80	2480	(1)		
Scarborough	1.00	80	2480	(5)		
Vacuum	1.00	80	2480	(138)		
N. Vacuum Abo (80)	4.77	382	11842	(1)	✓	355 11005
Vac Abo Reef	3.00	240	7440	31	✓	230 7130
Vac Bl	1.77	142	4402	(1)		
Vac Gl	1.33	107	3317	(60)		
Vada Pann (160)	4.77	382	11842	(15)	✓	355 11005
Young Q	1.00	80	2480	(5)		
Daniel L. Q	1.00	"	"	(1)		
Empire Abo	1.77	91	2821	(157)		
Esperanza Del	1.00	80	2480	(1)		
Grayburg Jay	1.00	"	"	(13)		
N Haskberry YSR	1.00	"	"	(2)		
Haystack S.D. (80)	2.77	222	6882	(1)		
W Henshaw	1.00	80	2480	(3)		
Loco Hills	1.00	"	"	(27)		
Maljamar	1.00	"	"	1		
Red Lake	1.00	"	"	1		
Shugart	1.00	"	"	9		
Square Elk	1.00	"	"	8		

July

Dist E

Hagback Lake	0-5 (40)	1.00	1	100	2900	0	0	80
Horseshoe Sp	0-5 (40)	1.00	3	100	2900	2	20 (0-W) 2000	80
S Hagback US	0-5 (40)	1.00	10	100	2900	11	20 (0-W) 2000	80
Hagback US	0-5 (40)	1.00	5	100	2900	5	20 (0-W) 2000	80
S Hagback US	0-5 (40)	1.00	7	100	2900	3	20 (0-W) 2000	80
Long Pine DK "D"	0-5 (80)	1.00	21	100	2900	19	20 3000	80
Manly Lake Sp	0-5 (40)	1.00	2	100	2900	0	0	80
Medea Subarea	0-6 (160)	1.33	2	133	3857	2	26 5100	107
Parley, MV	0-5 (10)	1.00	2	100	2900	0	20	80
Todd's Down Rd "D"	0-7 (160)	4.77	1	477	13833	0	95 11078	382

Swarto Chip E	0-5 (160)	4.00	0	400	11600	0		320
Puerto Chip W	0-5 (320)	8.00	0	800	23200	0		640

Monterey
 SW NW 32 18 31
 E/2 SE 32

640 multiplied 40 makes 80

40
 160
 320

	N/A N/A (1877)	N/A Pro parent	65 N/A 754 4000
0-5	80	80	93
5-6	107	107	102
6-7	142	142	111
7-8	181	187	121
8-9	240	230	138
9-10	302	275	165
10-11	374	320	202
11-12	454	365	250
12-13	540	410	300
13-14	640	455	350
14-15	747	500	$\frac{1}{105}$ 400
15-16	863	545	
16-17	987	590	
17-18	1120	635	
18		654000	

0-2 .79
 2-3 .84
~~3-4~~ .91
 4-5 1.00
 5-6 1.10
 6-7 1.19
 7-8 1.30
 8-9 1.47
 1.76
 2.17
 12 2.69
 12-13 3.23
 13-14 4.44
 14-15
 15

16-17
 17
 18-19

4000
 La 71
 0-2 .6
 2-3 .71
 3-4 .85
 4-5 1.00 134
 1.19
 1.39
 1.60
 1.85
 2.21
 2.60
 3.16
 3.84
 4.69
 5.67
 6.83
 8.10
 9.61
 11.46

4000
 Okla.
 .88
 2-3 .88
 3-4 .91
 4-5 1.00 65
 5-6 1.08
 1.25
 1.46
 1.69
 2.00
 2.46
 3.21
 4.28
 5.51
 6.88

RULE 503. AUTHORIZATION FOR PRODUCTION OF OIL

(a) Except as provided in Rule 503 (b), the daily top unit allowable for any oil pool shall be ^{100%} the depth bracket allowable for the pool determined pursuant to the provisions of Rule 505.

(b) Every other month the Commission shall, within five days prior to the end of the month, make a determination as to the likelihood of the total producing capacity of all oil wells in the state being in excess of anticipated reasonable market demand for crude petroleum oil from this state.

If the Commission determines that such capacity may be in excess of the anticipated reasonable market demand, and that a market demand factor of less than 100 percent may be necessary to prevent waste, then it shall immediately institute proper proceedings for a hearing to be held before the 20th day of the following month to determine actual reasonable market demand for the next two succeeding months.

(c) At said hearing the Commission shall consider all evidence of market demand for crude petroleum oil from this state, and if it is determined that the market demand percentage factor should be less than 100 percent, an order shall be issued establishing the market demand factor for the ensuing two-month period and setting a date for the next market demand hearing.

Rewrite
(d) Upon initial establishment of a market demand factor, and from time to time thereafter, the Commission shall issue a proration schedule authorizing the production of oil from the various proration units in the various pools in the state. Any well completed or recompleted after the issuance of said schedule and for which Form C-104 has been approved, shall, by supplement to the schedule, be authorized a daily allowable equal to the ability of the well to produce up to the appropriate top unit allowable times the market demand factor in effect. The allowable for such well shall be effective at 7:00 a.m. on the date of completion provided Form C-104 is submitted and approved within ~~five~~ days following completion; otherwise the allowable shall be effective on the date the Form C-104 is approved.

(e) A marginal unit shall be permitted to produce any amount of oil which it is capable of producing without waste up to and including the top unit allowable (times the current market demand factor) for the pool in which such unit is located subject to the provisions of Rule 301 and Rule 506; provided the owner of such unit shall file with the Commission written application setting forth the daily amount of oil such unit is capable of producing; and provided further a supplementary proration schedule is issued by the Commission setting forth the daily allowable rate of production for such unit and the effective date thereof, which shall be the date on which said application is received in the office of the Commission.

Remainder of Rule 503 ---- no change.

Rule 504 ---- no change.

RULE 505. OIL PRORATION

(a) Subject to the market demand percentage factor determined pursuant to the provisions of Rule 503, the top unit allowable for each oil pool in the state shall be equal to the appropriate depth bracket allowable below. The depth of the casing shoe or the top perforation in the casing, whichever is higher, in the first well completed in the pool shall determine the depth classification for the pool. Daily top unit allowables for each of the several ranges of depth and spacing patterns shall be as follows:

POOL DEPTH RANGE

DEPTH BRACKET ALLOWABLE

		40 Acres	80 Acres	160 Acres
0 to 2,499 feet		70 bbls		
2,500 "	4,999 "	80 "	160 bbls.	
5,000 "	5,999 "	107 "	187 "	347 bbls
6,000 "	6,999 "	142 "	222 "	382 "
7,000 "	7,999 "	187 "	267 "	427 "
8,000 "	8,999 "	230 "	310 "	470 "
9,000 "	9,999 "	275 "	355 "	515 "
10,000 "	10,999 "	320 "	400 "	560 "
11,000 "	11,999 "	365 "	445 "	605 "
12,000 "	12,999 "	410 "	490 "	650 "
13,000 "	13,999 "	455 "	535 "	695 "
14,000 "	14,999 "	500 "	580 "	740 "
15,000 "	15,999 "	545 "	625 "	785 "
16,000 "	16,999 "	590 "	670 "	830 "
17,000 "	17,999 "	635 "	715 "	875 "

(b) The 40-acre depth bracket allowables shall apply to all undesignated wells not governed by special pool rules and to all pools developed on the normal 40-acre statewide spacing unit.

(c) The 80-acre and 160-acre depth bracket allowables shall apply to wells governed by applicable special pool rules promulgated by the Commission as an exception to the normal 40-acre statewide spacing unit.

(d) The Commission may, where the same is deemed advisable, assign to a given pool a special depth bracket allowable at variance to the depth bracket allowable normally assigned to a pool of similar depth and spacing. Such special allowable may be more or less than the regular depth bracket allowable and shall be assigned only after notice and hearing. In assigning a lesser than regular depth bracket allowable, the Commission may consider, among other pertinent factors, reservoir damage, casinghead gas production and disposition, water production and disposition, transportation facilities, the prevention of surface or underground waste, and the protection of correlative rights.

Assignment of a greater than regular depth bracket allowable shall be made only after sufficient reservoir information is available to ensure that said allowable can be produced without damage to the reservoir and without causing surface or underground waste. The Commission shall also consider the availability of crude oil transportation and marketing facilities, casinghead gas transportation, processing, and marketing facilities, water disposal facilities, the protection of correlative rights, and other pertinent factors.

DOCKET: REGULAR HEARING - FRIDAY - JUNE 16, 1972

OIL CONSERVATION COMMISSION - 9 A.M. MORGAN HALL, STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO

ALLOWABLE: (1) Consideration of the oil allowable for July and August, 1972;

(2) Consideration of the allowable production of gas for July, 1972, from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico. Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for July, 1972; also presentation of purchaser's nominations for the period commencing August 1, 1972, and ending December 31, 1972, for that area.

CASE 4737: In the matter of the hearing called by the Oil Conservation Commission on its own motion for the amendment of certain rules and regulations of the Commission pertaining to oil proration.

The Commission will consider the amendment of Rules 503, 505, 701-E, 1104, and 1121 to establish depth bracket allowables for the oil pools of New Mexico based on a 100 percent market demand factor; to adopt a procedure for the establishment of market demand factors of less than 100 percent when necessary; to permit the adoption of special depth bracket allowables of more than or less than the regular depth bracket allowables for pools after notice and hearing; to provide for the issuance of oil proration schedules and supplements thereto as necessary; and to consider the assignment of the applicable depth bracket allowable to those pools for which special proportional factors for allowable purposes have been assigned.

CASE 4557: (De Novo) This case will be continued.
Application of Continental Oil Company for transfer of allowable, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to transfer allowable across boundaries of the participating area and the leases outside said area, but within the Maljamar Co-operative Area, MCA Unit Area, Maljamar Grayburg-San Andres Pool, Lea County, New Mexico.

Upon application of Continental Oil Company, this case will be heard De Novo under the provisions of Rule 1220

* * * * *

CASE 4738: Southeastern nomenclature case calling for an order for the extension of certain pools in Lea County, New Mexico.

(a) Extend the Flying "M"-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 33 EAST, NMPM
SECTION 31: SW/4

(Case 4738 continued)

(b) Extend the Hobbs-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 38 EAST, NMPM
SECTION 4: NE/4

(c) Extend the Teague-Blinebry Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 23 SOUTH, RANGE 37 EAST, NMPM
SECTION 34: NE/4

(d) Extend the Tres Papalotes-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 34 EAST, NMPM
SECTION 4: NW/4
SECTION 5: NE/4

(e) Extend the Vada-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM
SECTION 17: NW/4

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO

PROPOSED CHANGES IN COMMISSION SERIES 500 RULES GOVERNING
OIL PRORATION AND ALLOCATION

RULES 501 AND 502: NO CHANGE

RULE 503. AUTHORIZATION FOR PRODUCTION OF OIL

(a) Except as provided below, the daily top unit allowable for any oil pool shall be 100 percent of the depth bracket allowable for the pool determined pursuant to the provisions of Rule 505.

(b) Every other month the Commission shall, within five days prior to the end of the month, make a determination as to the likelihood of the total producing capacity of all oil wells in the state being in excess of anticipated reasonable market demand for crude petroleum oil from this state.

If the Commission determines that such capacity may be in excess of the anticipated reasonable market demand, and that a market demand factor of less than 100 percent may be necessary to prevent waste, then it shall immediately institute proper proceedings for a hearing to be held before the 20th day of the following month to determine actual reasonable market demand for the next two succeeding months.

(c) At said hearing the Commission shall consider all evidence of market demand for crude petroleum oil from this state, and if it is determined that the market demand percentage factor should be less than 100 percent, an order shall be issued establishing the market demand factor for the ensuing two-month period and setting a date for the next market demand hearing.

(d) The market demand factor thus established shall be multiplied by the applicable depth bracket allowable for each well and each pool to determine its top unit allowable. Any fraction of a barrel shall be regarded as a full barrel in determining top unit allowable.

Upon initial establishment of a market demand factor, and from time to time thereafter, the Commission shall issue a proration schedule authorizing the production of oil from the various proration units in the various pools in the state. Any well completed or recompleted after the issuance of said schedule and for which Form C-104 has been approved, shall, by supplement to the schedule, be authorized a daily allowable equal to the ability of the well to produce up to and including the top unit allowable in effect. The allowable for such well shall become effective at 7:00 a.m. on the date of completion, provided Form C-104 is submitted and approved within ten days following date of completion; otherwise

the allowable shall be effective on the date the C-104 is approved. (As provided in Rule 1104, "date of completion" is the date when new oil is delivered into the stock tanks.)

(e) A non-marginal unit is defined as being a proration unit which is capable of producing top unit allowable for the pool in which it is located and to which has been assigned a top unit allowable. Any such non-marginal unit shall be permitted to produce said top unit allowable without waste and subject to the provisions of Rules 301, 502, and 506, and all other applicable rules. Top unit allowable will be assigned only to those units which by tests have demonstrated their ability to produce top unit allowable.

A marginal unit is defined as being a proration unit which is incapable of producing top unit allowable for the pool in which it is located as evidenced by well test, production history, or other report or form filed by the operator with the Commission. Any such marginal unit shall be permitted to produce any amount of oil which it is capable of producing without waste up to top unit allowable for the pool, subject to the provisions of Rules 301, 502, and 506, and all other applicable rules, provided that an allowable has been assigned to the unit to authorize such production.

A penalized unit is defined as being a proration unit to which, because of an excessive gas-oil ratio, an allowable has been assigned which is less than top unit allowable for the pool and also less than the ability of the well(s) on the unit to produce. Such penalized allowable shall be determined in accordance with the procedure set forth in Rule 506. In calculating a penalized allowable, any fraction of a barrel shall be regarded as a full barrel.

(f) Any change in the allowable assigned to any unit--non-marginal, marginal, or penalized, shall be accomplished through issuance of a new proration schedule or by supplement to a previously issued proration schedule. A periodic tabulation of all supplements to the current proration schedule shall be made and distributed by the Commission.

(g) The provisions of Rule 104(H) et seq. shall be adhered to in fixing top unit allowables.

(h) Same as 503(f) at present; no change.

RULE 504. NO CHANGE

RULE 505. DEPTH BRACKET ALLOWABLES

(a) Subject to the market demand percentage factor determined pursuant to the provisions of Rule 503, the daily oil allowable for each oil pool in the state shall be equal to the appropriate depth bracket allowable below. The depth of the casing

shoe or the top perforation in the casing, whichever is higher, in the first well completed in the pool shall determine the depth classification for the pool. Daily oil allowables for each of the several ranges of depth and spacing patterns shall be as follows:

POOL DEPTH RANGE	DEPTH BRACKET ALLOWABLE		
	40 Acres	80 Acres	160 Acres
0 to 4,999 feet	80 bbls.	160 bbls.	
5,000 to 5,999 "	107 "	187 "	347 bbls.
6,000 to 6,999 "	142 "	222 "	382 "
7,000 to 7,999 "	187 "	267 "	427 "
8,000 to 8,999 "	230 "	310 "	470 "
9,000 to 9,999 "	275 "	355 "	515 "
10,000 to 10,999 "	320 "	400 "	560 "
11,000 to 11,999 "	365 "	445 "	605 "
12,000 to 12,999 "	410 "	490 "	650 "
13,000 to 13,999 "	455 "	535 "	695 "
14,000 to 14,999 "	500 "	580 "	740 "
15,000 to 15,999 "	545 "	625 "	785 "
16,000 to 16,999 "	590 "	670 "	830 "
17,000 to 17,999 "	635 "	715 "	875 "

(b) The 40-acre depth bracket allowables shall apply to all undesignated wells not governed by special pool rules and to all pools developed on the normal 40-acre statewide spacing unit.

(c) The 80-acre and 160-acre depth bracket allowables shall apply to wells governed by applicable special pool rules promulgated by the Commission as an exception to the normal 40-acre statewide spacing unit.

(d) The Commission may, where the same is deemed advisable, assign to a given pool a special depth bracket allowable at variance to the depth bracket allowable normally assigned to a pool of similar depth and spacing. Such special allowable may be more or less than the regular depth bracket allowable and shall be assigned only after notice and hearing.

In assigning a lesser than regular depth bracket allowable, the Commission may consider, among other pertinent factors, reservoir damage, casinghead gas production and disposition, water production and disposition, transportation facilities, the prevention of surface or underground waste, and the protection of correlative rights.

Assignment of a greater than regular depth bracket allowable shall be made only after sufficient reservoir information is available to ensure that said allowable can be produced without damage to the reservoir and without causing surface or underground waste. The Commission shall also consider the availability of crude oil transportation and marketing facilities, casinghead gas transportation, processing, and marketing facilities, water disposal

facilities, the protection of correlative rights, and other pertinent factors.

RULES 506, 507, 508, AND 509: NO CHANGE

In addition, certain non-substantive changes in various rules and definitions would be required in order to adapt the wording thereof to these proposed rules and procedures.

Formula for computing depth factors is:

$$DF = \frac{45 + 15n + 5[(n-1) + (n-2) + \dots + (n-n)]}{45}$$

Bailed down, this becomes:

$$DF = 1 + \frac{(n^2 + 5n)}{18}$$

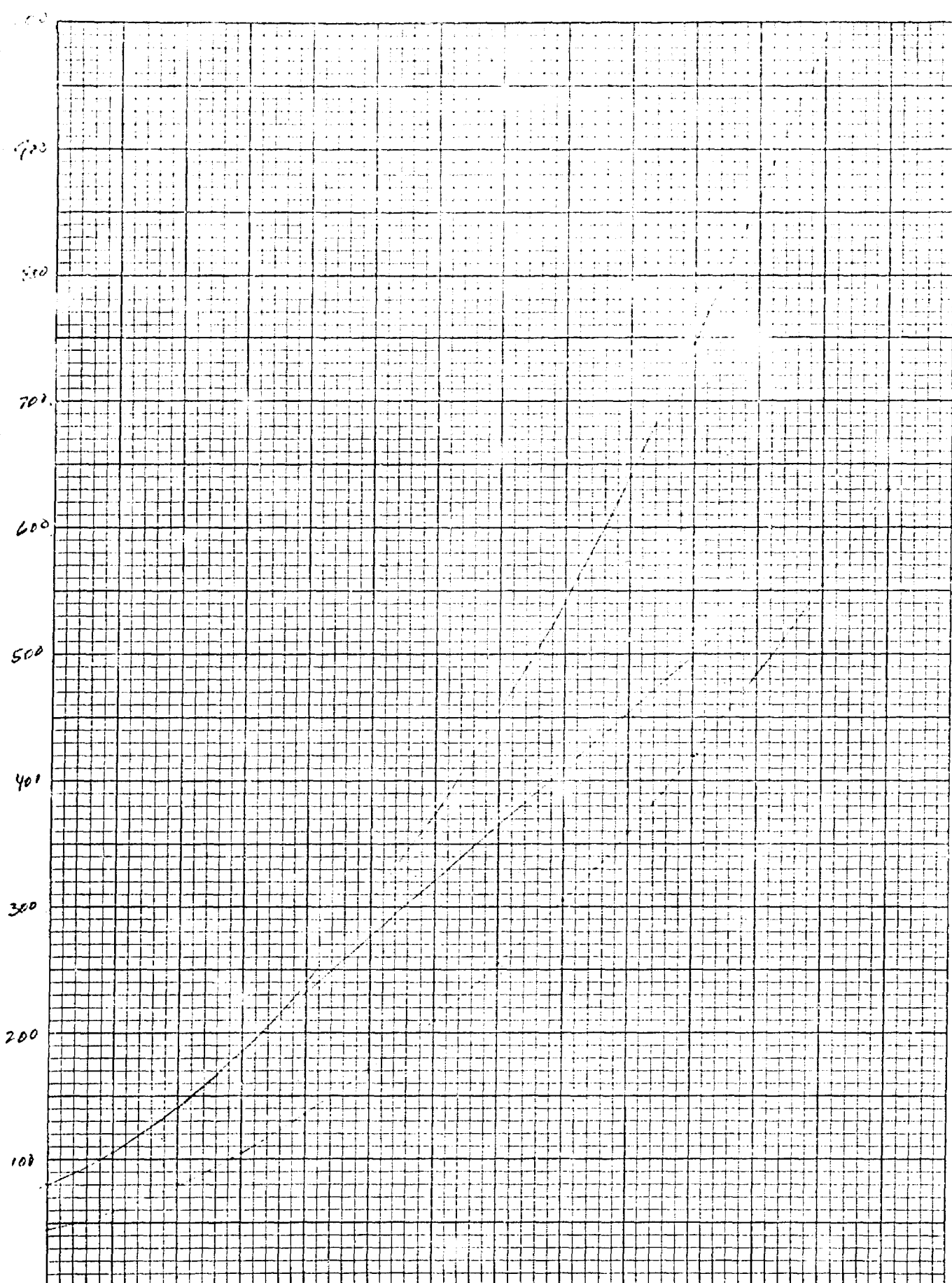
where n = the num. of 1000' increments below 5000 to the lower limit of the depth bracket.

Example: Detn DF for 17-18000'.

$$n = 18 - 5 = 13 \quad 1000' \text{ increments to lower limit}$$

$$DF = 1 + \frac{(13^2 + 5 \cdot 13)}{18} = 1 + \frac{(169 + 65)}{18} = 1 + \frac{234}{18}$$

$$DF = 1 + 13.00 = 14.00$$



0.5 5/8 1 1/4 1 3/4 2 1/4 3 1/4 4 1/4 5 1/4 6 1/4 7 1/4 8 1/4 9 1/4 10 1/4 11 1/4 12 1/4 13 1/4 14 1/4 15 1/4 16 1/4 17 1/4 18 1/4 19 1/4 20 1/4
 1.33 1.77 2.33 3.00 3.77 4.67 5.67 6.75 8.00 9.33 10.78 12.33 14.00

NO. 51, 52, 53. 16 DIVISIONS PER INCH BOTH WAYS. 70 BY 100 DIVISIONS.



COXETER BOOK COMPANY, INC. NORWOOD, MASSACHUSETTS.
 PRINTED IN U.S.A.

Formula for computing depth factors is:

$$DF = \frac{45 + 15n + 5[(n-1) + (n-2) + \dots + (n-n)]}{45}$$

Bailed down, this becomes:

$$DF = 1 + \frac{(n^2 + 5n)}{18}$$

Where n = the number of 1000' increments below 5000 to the lower limit of the depth bracket.

Example: Det'n DF for 17-18000'.

$$n = 18 - 5 = 13 \quad 1000' \text{ increments to lower limit}$$

$$DF = 1 + \frac{(13^2 + 5 \cdot 13)}{18} = 1 + \frac{(169 + 65)}{18} = 1 + \frac{234}{18}$$

$$DF = 1 + 13.00 = 14.00$$

EX 3

San Antonio

(This formula was worked out from the existing factors after the hearing of Aug 17, 1965 - factors introduced at hearing were obtained by extrapolation of the known change in allowance from one bracket to the next)

Assuming a normal unit allowable of 45 barrels per day, the following table shows the top unit allowables and increases of allowable for each depth interval.

<u>Depth Interval</u>	<u>Depth Factor</u>	<u>Top Unit Allowable Bbl.</u>	<u>Allowable Increase Above 0 - 5000' Interval Bbl.</u>	<u>Allowable Increase Above Preceding 1000' Bracket Bbl.</u>
0 - 5,000'	2.00	90	0	0
5,000 - 6,000'	1.83	90	15	15
6,000 - 7,000'	1.77	90	33	20
7,000 - 8,000'	2.35	105	60	25
8,000 - 9,000'	3.00	135	90	30
9,000 - 10,000'	3.77	170	125	35
10,000 - 11,000'	4.00	210	165	40
11,000 - 12,000'	5.00	255	210	45
12,000 - 13,000'	6.77	305	260	50
13,000 - 14,000'	8.00	360	315	55
14,000 - 15,000'	9.33	420	375	60
15,000 - 16,000'	10.78	485		65
16,000 - 17,000'	12.33	555		70
17,000 - 18,000'	14.00	630		75

Reproduction of
attachment to Pacific
application for the
first depth factor
C 62, May 14, 1945

ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 11-20-80 BY 2050

RULE 505. OIL PRORATION

(a) In allocated pools, the allocation between pools is in accordance with the top of the producing depth of the pool and the corresponding proportional factor set out below. The depth to the casing shoe or the top perforation in the casing, whichever is the higher, in the first well completed in a pool determines the depth classification for the pool. Top unit allowables shall be calculated for each of the several ranges of depth in the following proportions:

(b)

POOL DEPTH RANGE	40-ACRE PROPORTIONAL FACTOR	80-ACRE PROPORTIONAL FACTOR
0 to 4,999 feet	1.00	
5,000 to 5,999 feet	1.33	2.33
6,000 to 6,999 feet	1.77	2.77
7,000 to 7,999 feet	2.33	3.33
8,000 to 8,999 feet	3.00	4.00
9,000 to 9,999 feet	3.77	4.77
10,000 to 10,999 feet	4.67	5.67
11,000 to 11,999 feet	5.67	6.67
12,000 to 12,999 feet	6.75	7.75
13,000 to 13,999 feet	8.00	9.00
14,000 to 14,999 feet	9.33	10.33
15,000 to 15,999 feet	10.78	11.78
16,000 to 16,999 feet	12.33	13.33
17,000 to 17,999 feet	14.00	15.00

(c) The 40-acre proportional factor shall be applied to pools developed on the normal statewide 40-acre spacing pattern.

(d) The above 80-acre proportional factors shall hereafter be applied to all pools developed on an 80-acre spacing pattern, which the Commission hereafter authorizes as an exception to the normal statewide 40-acre spacing pattern.

(e) Normal unit allowable shall be set by the Commission.

(f) Top unit allowables for each range of depth shall then be determined by multiplying the normal unit allowable by

5x2

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

CASE NO. 4737
Order No. R-4348 -A

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION ON ITS OWN MOTION FOR
THE AMENDMENT OF CERTAIN RULES AND
REGULATIONS OF THE COMMISSION PER-
TAINING **To Oil Production**

NUNC PRO TUNC ORDER

BY THE COMMISSION:

It appearing to the Commission that due to error, Order No. R-4348, dated July 20, 1972, does not correctly state the intended order of the Commission,

IT IS THEREFORE ORDERED:

(1) That Order (10) is corrected to read in its entirety as follows:

"(10) That the following pools located on the state line are hereby assigned special allowables as indicated which shall not be subject to the market demand percentage factors prescribed in Rule 503 as amended herein:

<u>Pool</u>	<u>County</u>	<u>Depth Bracket Allowable</u>
Bronco-Wolfcamp	Lea	125 bbls.
Dollarhide-Drinkard	Lea	91 "
Dollarhide-Devonian	Lea	100 "
North Mason-Delaware	Lea and Fddy	93 "
Scarborough-Yates-		
Seven Rivers	Lea	128 "
South Carter-San Andres	Lea	44 "

(2) That Order (11) is corrected to read in its entirety as follows:

"(11) That in accordance with finding No. 6, the following pools are hereby assigned allowables as indicated which shall be subject to the market demand percentage factors prescribed in Rule 503 as amended herein:

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<u>Pool</u>	<u>County</u>	<u>Depth Bracket Allowable</u>
Bronco Siluro-Devonian	Lea	454 bbls.
Crossroads-Devonian	Lea	540 "
South Hospah-Lower Sand	McKinley	100 "
Humble City-Strawn	Lea	534 "
Mescalero-Devonian	Lea	302 "
Moore-Devonian	Lea	374 "
East Morton Wolfcamp	Lea	454 "
Vacuum-Abo Reef	Lea	240 "

(3) That the corrections set forth above shall be effective
nunc pro tunc as of July 20, 1972.

DONE at Santa Fe, New Mexico, on this _____ day of August,
1972.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

DRAFT

GMH/dr
DSN/dr

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION ON ITS OWN MOTION FOR
THE AMENDMENT OF CERTAIN RULES AND
REGULATIONS OF THE COMMISSION PER-
TAINING TO OIL PRORATION.

CASE NO. 4737

Order No. R-4348

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on June 16, 1972,
At Santa Fe, New Mexico, before the Oil Conservation Commission
of New Mexico, hereinafter referred to as the "Commission."

NOW, on this _____ day of July, 1972, the Commission,
a quorum being present, having considered the testimony presented
and the exhibits received at said hearing, and being fully advised
in the premises,

FINDS:

(1) That due public notice having been given as required by
law, the Commission has jurisdiction of this cause and the subject
matter thereof.

(2) That the Rules and Regulations of the New Mexico Oil
Conservation Commission presently require bi-monthly oil allow-
able hearings, the issuance of an oil allowable proration
schedule on a bi-monthly basis, the establishment of proportional
(depth) factors for each oil pool, and the establishment of
waterflood project allowables based partly upon said proportional
(depth) factors.

(3) That in order to more equitably allocate the allowable
production ~~between pools and between wells in pools~~ and to ease
the administrative burdens of allocating said production, Rules
503, 505, 701-E, 1104, and 1121 of the New Mexico Oil Conserva-
tion Commission Rules and Regulations should be amended to
establish depth bracket allowables for the oil pools of New
Mexico based on a 100 percent market demand factor; to adopt

State line all wells

D. That the definition of Proration Period is amended to read in its entirety:

"PRORATION PERIOD shall mean for oil the proration month and for gas the twelve-month period which shall begin at 7 a.m. January 1 of each year and end at 7 a.m. on January 1 of the succeeding year."

E. That the definition of Proration Schedule is amended to read in its entirety:

"PRORATION SCHEDULE shall mean the order of the Commission authorizing the production, purchase, and transportation of oil, casinghead gas, and natural gas from the various units of oil or of natural gas in allocated pools."

F. That the definition of Market Demand Percentage Factor is added to read in its entirety:

"MARKET DEMAND PERCENTAGE FACTOR shall mean that percentage factor of 100 percent or less as determined by the Commission at an oil allowable hearing, which, when multiplied by the depth bracket allowable applicable to each pool, will determine the top unit allowable for that pool."

G. That the definition of Depth Bracket allowable is added to read in its entirety:

"DEPTH BRACKET ALLOWABLE shall mean the basic oil allowable assigned to a pool and based on its depth, unit size, or special pool rules, which, when multiplied by the market demand percentage factor in effect, will determine the top unit allowable for the pool."

H. That the definition of Top Unit Allowable for oil is amended to read in its entirety:

" TOP UNIT ALLOWABLE FOR OIL shall mean the maximum number of barrels of oil daily for each calendar month allocated on a proration unit basis in a pool to non-marginal units. The top unit allowable for a pool shall be determined by multiplying the applicable depth bracket allowable by the market demand percentage factor in effect."

(2) That Rule 503 of the Commission Rules and Regulations is hereby amended to read in its entirety:

"RULE 503. AUTHORIZATION FOR PRODUCTION OF OIL

(a) Except as provided below, the daily top unit allowable for any oil pool shall be 100 percent of the depth bracket allowable for the pool determined pursuant to the provisions of Rule 505.

(b) Every other month the Commission shall, within five days prior to the end of the month, make a determination as to the likelihood of the total producing capacity of all oil wells in the state being in excess of anticipated reasonable market demand for crude petroleum oil from this state.

If the Commission determines that such capacity may be in excess of the anticipated reasonable market demand, and that a market demand factor of less than 100 percent may be necessary to prevent waste, then it shall immediately institute proper proceedings for a hearing to be held before the 20th day of the following month to determine actual reasonable market demand for the next two succeeding months.

(c) At said hearing the Commission shall consider all evidence of market demand for crude petroleum oil from this state, and if it is determined that the market demand percentage

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factor should be less than 100 percent, an order shall be issued establishing the market demand factor for the ensuing two-month period and setting a date for the next market demand hearing.

(d) The market demand factor thus established shall be multiplied by the applicable depth bracket allowable for each well and each pool to determine its top unit allowable. Any fraction of a barrel shall be regarded as a full barrel in determining top unit allowable.

Upon initial establishment of a market demand factor, and from time to time thereafter, the Commission shall issue a proration schedule authorizing the production of oil from the various proration units in the various pools in the state. Any well completed or recompleted after the issuance of said schedule and for which Form C-104 has been approved, shall, by supplement to the schedule, be authorized a daily allowable equal to the ability of the well to produce up to and including the top unit allowable in effect. The allowable for such well shall become effective at 7:00 a.m. on the date of completion, provided Form C-104 is submitted and approved within ten days following date of completion; otherwise the allowable shall be effective on the date the C-104 is approved. (As provided in Rule 1104, "date of completion" is the date when new oil is delivered into the stock tanks.)

(e) A non-marginal unit is defined as being a proration unit which is capable of producing top unit allowable for the pool in which it is located and to which has been assigned a top unit allowable. Any such non-marginal unit shall be permitted to produce said top unit allowable without waste and subject to the provisions of Rules 301, 502, and 506, and all other applicable rules. Top unit allowable will be assigned only to those units which by tests have demonstrated their ability to produce top unit allowable.

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A marginal unit is defined as being a proration unit which is incapable of producing top unit allowable for the pool in which it is located as evidenced by well test, production history, or other report or form filed by the operator with the Commission. Any such marginal unit shall be permitted to produce any amount of oil which it is capable of producing without waste up to top unit allowable for the pool, subject to the provisions of Rules 301, 502, and 506, and all other applicable rules, provided that an allowable has been assigned to the unit to authorize such production.

A penalized unit is defined as being a proration unit to which, because of an excessive gas-^{oil}~~oil~~ ratio, an allowable has been assigned which is less than top unit allowable for the pool and also less than the ability of the well(s) on the unit to produce. Such penalized allowable shall be determined in accordance with the procedure set forth in Rule 506. In calculating a penalized allowable, any fraction of a barrel shall be regarded as a full barrel.

(f) Any change in the allowable assigned to any unit--non-marginal, marginal, or penalized, shall be accomplished through issuance of a new proration schedule or by supplement to a previously issued proration schedule. A periodic tabulation of all supplements to the current proration schedule shall be made and distributed by the Commission.

(g) The provisions of Rule 104(H) et seq. shall be adhered to in fixing top unit allowables.

(h) In the event it becomes necessary for any transporter of crude petroleum to resort to pipeline proration in New Mexico, such transporter shall, as soon as possible and not later than 24 hours after the effective date thereof, notify the Commission of its decision to so prorate; upon receipt of

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such notice from such transporter, the Commission may take such emergency action, as may be deemed proper, and/or upon its own motion, after notice, hold a hearing for the purpose of considering any action within its authority, to preserve and protect correlative rights.

In case of pipeline proration any operator affected thereby has the right to make application to the Commission for authorization to have any shortage or underproduction resulting therefrom included in subsequent proration schedules. Such applications shall be made upon a form hereby authorized to be prescribed by the Commission and filed therewith within thirty days ^{after} ~~after~~ the close of the first proration period in which such pipeline proration shortage occurred, and such authorization shall be limited in any event to wells capable of producing the daily top unit allowable for such period.

In approving any such application the Commission shall determine the period of time during which such shortage shall be made up without injury to the well or pool, and shall include the same in the regularly approved proration schedules following the conclusion of pipeline proration."

(3) That Rule 505 of the Commission Rules and Regulations is hereby amended to read in its entirety:

"RULE 505. DEPTH BRACKET ALLOWABLES

(a) Subject to the market demand percentage factor determined pursuant to the provisions of Rule 503, the daily oil allowable for each oil pool in the state shall be equal to the appropriate depth bracket allowable below. The depth of the casing shoe or the top perforation in the casing, whichever is higher, in the first well completed in the pool shall determine the depth classification for the pool. Daily oil allowables for

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each of the several ranges of depth and spacing patterns shall be as follows:

POOL DEPTH RANGE		DEPTH BRACKET ALLOWABLE		
		40 Acres	80 Acres	160 Acres
0 to	4,999 feet	80 bbls.	160 bbls.	
5,000 to	5,999 "	107 "	187 "	347 bbls.
6,000 to	6,999 "	142 "	222 "	382 "
7,000 to	7,999 "	187 "	267 "	427 "
8,000 to	8,999 "	230 "	310 "	470 "
9,000 to	9,999 "	275 "	355 "	515 "
10,000 to	10,999 "	320 "	400 "	560 "
11,000 to	11,999 "	365 "	445 "	605 "
12,000 to	12,999 "	410 "	490 "	650 "
13,000 to	13,999 "	455 "	535 "	695 "
14,000 to	14,999 "	500 "	580 "	740 "
15,000 to	15,999 "	545 "	625 "	785 "
16,000 to	16,999 "	590 "	670 "	830 "
17,000 to	17,999 "	635 "	715 "	875 "

(b) The 40-acre depth bracket allowables shall apply to all undesignated wells not governed by special pool rules and to all pools developed on the normal 40-acre statewide spacing unit.

(c) The 80-acre and 160-acre depth bracket allowables shall apply to wells governed by applicable special pool rules promulgated by the Commission as an exception to the normal 40-acre statewide spacing unit.

(d) The Commission may, where the same is deemed advisable, assign to a given pool a special depth bracket allowable at variance to the depth bracket allowable normally assigned to a pool of similar depth and spacing. Such special allowable may be more or less than the regular depth bracket allowable and shall be assigned only after notice and hearing.

In assigning a lesser than regular depth bracket allowable, the Commission may consider, among other pertinent factors, reservoir damage, casinghead gas production and disposition, water production and disposition, transportation facilities,

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the prevention of surface or underground waste, and the protection of correlative rights.

Assignment of a greater than regular depth bracket allowable shall be made only after sufficient reservoir information is available to ensure that said allowable can be produced without damage to the reservoir and without causing surface or underground waste. The Commission shall also consider the availability of crude oil transportation and marketing facilities, casinghead gas transportation, processing, and marketing facilities, water disposal facilities, the protection of correlative rights, and other pertinent factors."

(4) That the first paragraph of Rule 701 E-3 is hereby amended to read in its entirety:

" 3. The maximum allowable assigned to any water flood project area shall be determined by multiplying the number of proration units in the project area times the basic Area Allowable Factor (as determined in subparagraph 4 below) times a depth factor (as determined by dividing the applicable depth bracket allowable in Rule 505 by 80 ^{in 40-acre pools or by 160 in 80-acre pools}). The allowable assigned to any water flood project area in which there are proration units containing more than one well shall be increased by an amount of oil equal to 0.333 times the basic Area Allowable Factor times the above depth factor for each such additional well on the proration unit; provided however, that the additional allowable for any such proration unit shall not exceed the basic Area Allowable Factor times the above depth factor."

(5) That Rule 701 E-4 is hereby amended to read in its entirety:

" 4. The Commission shall, in its Statewide Oil Proration Order, establish basic 40-acre *and 80-acre* Area Allowable Factors for water floods in *the State of New Mexico.*
~~Southeast New Mexico and Northwest New Mexico.~~

Such water flood allowable factors shall be equal to the ^{0-4999 foot} ~~basic 40-acre~~ depth bracket allowable times the market demand percentage allowable, provided however, in no event shall

said water flood allowable factors be less than *for 40-acre pools or 84 for 80-acre pools in 40-acre pools or 140 for 80 acre pools in*
~~42 for~~ Southeast New Mexico or 70 for Northwest New Mexico."

(6) That Rule 1104 (2) of the Commission Rules and Regulations is hereby amended to read in its entirety:

"(2) The allowable assigned to an oil well shall be effective at 7:00 o'clock a.m. on the date of completion, provided that Form C-104 is received by the Commission and approved within ten days following date of completion; otherwise the allowable shall be effective on the date the C-104 is approved. Date of completion shall be that date when new oil is delivered into the stock tanks."

(7) That Rule 1121 of the Commission Rules and Regulations is hereby amended to read in its entirety:

"RULE 1121. PURCHASER'S NOMINATION FORMS (Form C-121 and Form C-121-A

Unless requested otherwise by the Secretary-Director of the Commission, one copy of Form C-121, Crude Oil Purchaser's Nomina-

state the amount of oil the purchaser desires to purchase daily during September and October.