CASE 6708: DOYLE HARTMAN FOR UNORTHODOX WELL LOCATION, NON-STANDARD PRORATION UNIT, APPROVAL OF INFILL DRILLING, LEA COUNTY, NEW MEXICO

Case Number

6708

Application

Transcripts.

Small Exhibits

ETC.

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

December 5, 1979

Re: CASE NO. 6708
ORDER NO. R-6185

Mr. William F. Carr
Campbell and Black
Attorneys at Law
Post Office Box 2208
Santa Fe, New Mexico

Applicant:

Doyle Hartman

Dear Sir:

Enclosed herewith are two copies of the above-referenced Division order recently entered in the subject case.

Yours very truly,

JOE D. RAMEY
Director

JDR/fd

Copy of order also sent to:

Hobbs OCD x
Artesia OCD x
Aztec OCD

Other

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

CASE NO. 6708
Order No. R-6185

APPLICATION OF DOYLE HARTMAN FOR AN UNORTHODOX WELL LOCATION, NON-STANDARD PRORATION UNIT, AND APPROVAL OF INFILL DRILLING, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on October 31, 1979, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 28th day of November, 1979, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

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

(2) That the applicant, Doyle Hartman, seeks approval of an 80-acre non-standard gas proration unit comprising the SW/4 NE/4 and SE/4 NW/4 of Section 36, Township 24 South, Range 36 East, NMPM, to be dedicated to a well to be drilled at an unorthodox location 2310 feet from the North line and 1650 feet from the East line of said Section 36, Jalmat Gas Pool, Lea County, New Mexico.

(3) That the applicant further seeks a finding that the drilling of said well is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well thereon.

(4) That the entire non-standard proration unit may reasonably be presumed productive of gas from the Jalmat Gas Pool and that the entire non-standard gas proration unit can be efficiently and economically drained and developed by the proposed new well.

(5) That the SE/4 of the NW/4 of said Section 36 was previously a portion of a communitized 160-acre non-standard proration unit which was dedicated to the Warrior, Inc. Shell State Well No. 2 located in Unit F of said section.

(6) That the communitization agreement for said 160-acre proration unit expired under its own terms prior to February 1, 1972.

(7) That the evidence presented demonstrated that said Shell State Well No. 2 had experienced severe water production problems, has little or no chance for successful workover operations, is to be plugged and abandoned, and cannot efficiently and effectively drain either the previous 160-acre proration unit or the proposed 80-acre proration unit.

(8) That the evidence presented further demonstrated that the drilling and completion of applicant's said new well should result in production of approximately 3 billion additional cubic feet of gas from said proration unit which would not otherwise be recovered from the proration unit.

(9) That such additional recovery will result in said unit being more efficiently and economically drained.

(10) That said new well is to be drilled as an "infill" well on the proposed 80-acre non-standard proration unit.

(11) That in order to permit the drainage of a portion of the reservoir covered by said 80-acre non-standard proration unit which cannot be effectively and efficiently drained by the existing well thereon, the subject application for infill drilling should be approved.

(12) That approval of the subject application for a non-standard proration unit and unorthodox location will afford the applicant the opportunity to produce his just and equitable share of the gas in the Jalmat Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That an 80-acre non-standard gas proration unit in the Jalmat Gas Pool comprising the SW/4 NE/4 and SE/4 NW/4 of Section 36, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico, is hereby established and dedicated to an infill well to be drilled at an unorthodox location 2310 feet from the North line and 1650 feet from the East line of said Section 36, Jalmat Gas Pool, Lea County, New Mexico. The authorization for infill drilling granted by this order is necessary to permit the drainage of a portion of the reservoir covered by said 80-acre non-standard proration unit which cannot efficiently and economically be drained by any existing well thereon.

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

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION

JOE D. RAMEY
Director

S E A L

fd/

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
Oil Conservation Division
State Land Office Bldg.
Santa Fe, New Mexico
31 October 1979

EXAMINER HEARING

IN THE MATTER OF:

Application of Doyle Hartman for an unorthodox well location, non-standard proration unit, and approval of infill drilling, Lea County, New Mexico. CASE 6708

BEFORE: Richard L. Stamets

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation Division: Ernest L. Padilla, Esq.
Legal Counsel for the Division
State Land Office Bldg.
Santa Fe, New Mexico 87503

For the Applicant: William F. Carr, Esq.
CAMPBELL & BLACK P. A.
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Santa Fe, New Mexico 87501

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I N D E X

WILLIAM P. AYCOCK

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MR. STAMETS: We'll call Case 6708.

MR. PADILLA: Application of Doyle Hartman for an unorthodox well location, non-standard proration unit, and approval of infill drilling, Lea County, New Mexico.

MR. CARR: May it please the Examiner, I'm William F. Carr, Campbell and Black, P. A., Santa Fe, appearing on behalf of the applicant. I have one witness who needs to be sworn.

(Witness sworn.)

WILLIAM P. AYCOCK

being called as a witness and having been duly sworn upon his oath, testified as follows, to-wit:

DIRECT EXAMINATION

BY MR. CARR:

MR. CARR: Mr. Examiner, as you will recall, on September 5th you heard Case 6500, which was the application of Doyle Hartman seeking an order force pooling the west half of the northeast quarter of the section involved in this application here today.

At that time the application was opposed by Millard Deck, and as you will recall, during the hearing we agreed with Mr. Kellahin to attempt to work out an ar-

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rangement whereby we could form a non-standard unit consisting of the southwest quarter of the northeast quarter and the southeast quarter of the northwest quarter, and thereby freeing up the acreage immediately to the north to enable Mr. Deck to drill a well on that acreage.

At this point in time we have reached an agreement, a farmout has been signed by Mr. Deck, as Mr. Kellahin will confirm. On receipt of that farmout we will deliver a letter to the Commission requesting Case 6500 be dismissed.

Q. Will you state your name and place of residence?

A. William P. Aycock, Midland, Texas.

Q. Mr. Aycock, by whom are you employed and in what capacity?

A. By Doyle Hartman in connection with this application.

Q. Have you previously testified before this Commission and had your credentials accepted and made a matter of record?

A. Yes, sir, I have.

Q. And are you familiar with the application in this case?

A. Yes, sir, I am.

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MR. CARR: Are the witness' qualifications acceptable?

MR. STAMETS: They are.

Q. Mr. Aycock, would you please refer to what has been marked for identification as Exhibit Number One and explain this to the Examiner?

A. Exhibit Number One is a well and ownership plat that includes the section in which the proposed well would be drilled on the applicant's non-standard proration unit, assuming the Commission honors the application, as well as the surrounding eight sections for purposes of completeness, to show the active Jalmat wells, the abandoned Jalmat wells, and water injection wells, as well as to show the proration unit which was originally assigned to the Millard Deck, sometimes referred to as Warrior, Inc. Shell State No. 2, and the non-standard proration unit that is the subject of this application.

Q. Will you refer to what has been marked as Exhibit Two and review this for the Examiner?

A. Exhibit Number Two is a structure map of the top of the Yates formation and the same land base as was Exhibit One. It shows the same thing except that the geologic anomaly that trends through the northwest quarter of Section 36 and on to the northwest is indicated here, and the lack of substantial geologic anomalies to the north

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and to the east is also shown.

Q. All right, I now direct your attention to what has been marked Applicant's Exhibit Number Three and ask you to review this.

A. Exhibit Number Three is cross section A-A' that Mr. Examiner will note by referring to the index map is the west-east cross section that goes across the area that is the subject of this application and in fact includes the abandoned Millard Deck Shell State 2 Well as the next to the righthand well. Shown on the exhibit are the available logs, the completion intervals, and the times in which they are inclusive for those in which a change has occurred during the life of the well, the stimulation, the potential tests, and all the pertinent data that's available pertaining to each of the indicated wells.

I think the Examiner will note as a matter of reference that the Shell State No. 2 Well was not completed in what's indicated to be the Yates, which comprises the upper formation member of the Jalmat Pool, but was completed only in the Seven Rivers portion of the reservoirs that are included in the Jalmat Pool.

Q. Will you refer to what has been marked Exhibit Number Four and review this?

A. Exhibit Number Four is cross section B-B', which generally shows a north-south direction to the imme-

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diate east of the area that is included in this application, for purposes of demonstrating to the Commission what has been the -- what is the structural configuration and what has been the history in this area. There has been no attempt to select wells except at random to illustrate the generalities that are involved in the development of the Jalmat Pool reservoirs in the immediate vicinity of the application. The same information is included as on the previous, that is, the available logs, the indications of drill stem tests, intervals from which the wells have been completed, and the times at which those were applicable, and the various formation markers or changes in lithology that are a part of the overall geologic picture in the immediate area of this application.

Q. Exhibit Number Five consists of a letter and a table. Will you refer to this and summarize the information contained therein?

A. The letter is dated yesterday and it's directed by me to Mr. Hartman and it addresses itself to the charge that was given me in preparing for this hearing, which is to, one, give Mr. Hartman my assessment of the apparent risk associated with drilling the proposed development well; number two addresses itself to the -- what is the probability of recovering gas from the proposed well that would otherwise not likely be recovered and if such gas is existent, the magnitude of the possible recoveries that

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might be expected; and number three, the effect of the proposed well upon correlative rights and whether or not the proposed well would serve to prevent waste.

The Examiner will -- can read the letter in its entirety, if he wishes to. Basically, I concluded, from the study of the information on nine wells in the vicinity that have produced from the Jalmat reservoirs that the risk if fairly substantial due to the fact that water production has been experienced in several of the nearby wells, more substantial than would be expected for an infill development well of this type; that the recovery -- that probably, if water production is as general as it appears to be as a -- either a production problem or a reservoir problem, that likely the proposed well will recover gas that would otherwise not be recovered, and that based upon a study of the nearby wells, that the expected reserves can range all the way from a dry hole to about 200 million cubic feet to an absolute maximum of almost 6 billion cubic feet, with an expected range of about 3 billion, based on an analagous study of the performance of the nearby wells.

I believe that the proposed well would serve to protect correlative rights in that whatever gas is contained in the Jalmat reservoirs beneath the proration unit that is proposed for the well will not otherwise be recovered, and I also believe that waste will be prevented

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because once again, if the water production is as general as it appears to be, whether it's strictly a production problem or is a reservoir problem, the more points of withdrawal that are available for gas, likely the higher the recovery will be.

The table that's attached simply provides the -- a summary of the technical data for each of the wells that are in the sample that's quoted in the letter, and Mr. Stamets, I would call your attention to the fact that on page three of the letter there's a typographical error which we have corrected on your copy in pen. It was typed as 3000 Mcf and we've put an M-squared cf. It's 3 Bcf in there, if you're confused by what it means; on page three in the paragraph that begins "It is therefore reasonable ...".

Q. Mr. Aycock, will you now refer to Exhibit Number Six and review this for Mr. Stamets?

A. Exhibit Number Six are the rate/time curves and the P/z cum curves for the wells that are included in the sample, that are still active or that have history, as well as certain other wells that we felt might be of interest to the Commission in making a decision under this application. It's basically a standard presentation of the data, gas production is presented as the log of gas rate is a function of linear time and the P/z curves are shown as the P/z at subsurface conditions as a function of cumulative

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gas recovery. All of the data from which these curves were plotted was extracted from the New Mexico Engineering Committee Annual Reports and/or the monthly reports that are provided until the annual reports are available.

Q. Will you now refer to Exhibit Number Seven?

A. Exhibit Number Seven are copies of the page of the New Mexico Engineering Committee Annual Reports from 1969 through 1978 that show the production history of the well which was located on the -- formerly located on a portion of the acreage that's to be included in the application. I think the Examiner will note that it's -- in 1969 the well was called Millard Deck Shell State No. 2, and it continued under that operator name through 1975, and in 1976 the well was indicated as operated by Warrior, Incorporated, and that is the way it is also carried on the 1978, but it is the same well in fact.

Q. Mr. Aycock, do you believe the proposed well is necessary to effectively and efficiently drain the proposed proration unit?

A. Yes, sir, I do.

Q. And would you again state why you are proposing to drill this well at an unorthodox location?

A. Well, the well that formerly occupied a portion of the proration unit, that is for which this appli-

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cation is made, produced only 16,708 Mcf -- I beg your pardon, 16,907 Mcf in a period of seven months in 1969. As near as we can ascertain, the reason for this short production history was the fact that water entered the producing interval and did not enable the operator to maintain gas production at commercial rates. We would want to try to drain the remaining gas but we want to get at a reasonable distance from that well so that whether the problem was mechanical or with reservoir, we hope not to be affected by it; certainly not during the initial life of the well in any event.

Q. How soon does Mr. Hartman plan to commence the drilling of this well?

A. As soon as the Commission would see fit to grant the application, Mr. Hartman would like to commence drilling.

Q. And are you requesting that the Commission expedite this order?

A. Yes, sir, we are.

MR. CARR: At this time, Mr. Examiner, I would offer into evidence Applicant's Exhibits One through Seven.

MR. STAMETS: These exhibits will be admitted.

MR. CARR: I have nothing further on direct.

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CROSS EXAMINATION

BY MR. STAMETS:

Q. Mr. Aycock, what formation does the applicant propose to complete the proposed well?

A. He would propose to adequately test all of the interval that comprises the Jalmat reservoirs in this area, Mr. Stamets.

Q. So that would include the Seven Rivers zones that the Shell State No. 2 --

A. Yes, sir.

Q. -- was completed in?

A. Yes, sir. He would propose to test those and see if they were water productive or not, and if they were not and indicated that they would contribute to commercial gas production, he would propose to include them.

If not, he would probably stick strictly to the Yates.

Q. Okay, so there is one area where he may be able to recover some gas that would not otherwise --

A. Yes, sir.

Q. -- be recovered. I believe you indicated the Shell State No. 2 was never tested, or never completed in the Yates interval.

A. According to the information that's avail-

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able to me, it was not, Mr. Stamets, no.

Q. Do you have any idea why that was?

A. No, sir, I do not. Normally, as you know, the Yates is one of the most prolific reservoirs in the Jalmat area, particularly the Upper Yates.

Q. It seems to me that I saw somewhere in all of this an indication that the State Land Office has rescinded the communitization covering the Shell State No. 2.

A. Yes, sir, that's correct.

Q. Will you see if you can find where I saw that?

A. Yes, sir.

I have a copy here of a letter dated February 1st, 1972, directed to Millard Deck Oil Company by registered mail from Ray D. Graham terminating the communitization agreement and also a copy of the active communitization original detail that it has a stamp on here, terminated effective 2-1-72 on it.

Q. Okay, I would like to have copies of those for the record. You may submit those subsequent to the hearing, if you like.

MR. CARR: We can mark those Applicant's Exhibit Number Eight right now if that would be better.

MR. STAMETS: That would be fine.

Q. Mr. Aycock, does that indicate to you that

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as of the date of that termination, that there ceased to be a proration unit covering the -- at least the 40 acres --

A. Yes, it does.

Q. -- where the Shell State No. 2 is located?

A. Yes, it does.

Q. So if we rely on this as an indication of the existence or non-existence of the proration unit, then there is no proration unit covering -- currently covering either of the two 40-acre tracts --

A. Yes, sir, that --

Q. -- that either of the two wells will be on.

A. That's my conclusion.

As a matter of interest further, Mr. Stamets, there is a letter in the file from El Paso directed to the Commission, dated October 13th, 1970, advising that on September 28th, 1970, the Shell State No. 2 was disconnected from El Paso Natural Gas' line due to the well having been temporarily abandoned, also.

Q. And, Mr. Aycock, could you reiterate why you would not recommend that the applicant in this case go in and try and work over that Shell State No. 2 and make a producer out of it?

A. I think the undefined mechanical situation, the concern that the water production experienced from the

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Seven Rivers may not be indigenous to that reservoir but may originate in some other reservoir and simply by virtue of a bad cement job, would mitigate against my advising; also, as you know, El Paso itself has tried on several previous occasions to -- to go back into wells in the Jalmat zones and re-establish production by stimulation, squeezing and restimulation, and that sort of thing, and they've been, to my knowledge, universally unsuccessful in ever getting one of them back.

Q. Did you review the well file on this Shell State No. 2?

A. Yes, sir, I did.

Q. Did it indicate that there had been some workover operations attempted since the well was shut in?

A. I didn't -- I didn't see anything, no, sir; just said there was an indication that they were planning to work it over, but I never did see anything that indicated that they had done so. There was -- there is a C-103 in the file that's dated, let's see if I can find the date on it, dated November 5th -- no, it's dated October 31st, '74, and was received and signed by Mr. Ramey in the Hobbs District on November 5th, 1974, which says temporarily abandoned October 30th, 1974, pending plans for workover.

Q. Is it safe to say that the more modern drilling and casing, logging, perforating techniques that

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we have today would assure better chance at recovering additional --

A. Yes, sir, Mr. Stamets, as you're probably aware, Doyle Hartman has devoted a lot more care to the study of the individual zones of porosity, the history, and he devotes a lot more care and expense for trying to affect adequate primary cement jobs in his operation in order to give himself every assurance that he can isolate the various zones that are included in the Jalmat reservoir, and thereby effectively drain the commercial reserves that are remaining. As part of this effort he not only uses all the techniques that are known for affecting an adequate primary cement job, but he does run cement bond logs to be sure that there is no -- there are no large gaps, at least, in the cement, and so far he's been pretty successful in being able to keep the zones separated, and I think this is one of the reasons that anybody would probably be pretty hesitant to re-enter the Millard Deck well and attempt to re-establish production from it, is that fact that you could spend substantially -- a substantial amount of money that could be directed toward drilling a new well, and you might still be in a position of having nothing to show for it, or still having an unsatisfactory mechanical situation.

MR. STAMETS: Any other questions of this witness? He may be excused.

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MR. CARR: I'd offer Applicant's Exhibit Number Eight.

MR. STAMETS: This exhibit will be admitted.

Anything further in this case?

MR. CARR: Nothing further.

MR. STAMETS: The case will be taken under advisement.

(Hearing concluded.)

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REPORTER'S CERTIFICATE

I, SALLY W. BOYD, Certified Shorthand Reporter, DO HEREBY CERTIFY that the foregoing and attached Transcript of Hearing before the Oil Conservation Division was reported by me; that the said transcript is a full, true, and correct record of the hearing, prepared by me to the best of my albility, from my notes taken at the time of the hearing.

Sally W. Boyd C.S.R.
Sally W. Boyd, C.S.R.

I do hereby certify that the foregoing is a complete record of the proceedings in the Examiner hearing of Case No. 6708, heard by me on 10-31 1979.

Richard L. Stamets, Examiner
Oil Conservation Division

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BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION
Applicants 5
CASE NO. 6708
Submitted by Aycock
Hearing Date 10/31/79

October 30, 1979

Mr. Doyle Hartman
508 C&K Petroleum Building
Midland, Texas 79701

Subject: Proposed Jalmat Pool
Gas Development Well
Located @ 2310' FNL & 1650' FEL,
Section 36, Twp. 24S, Range 36E,
Lea County, New Mexico

Dear Mr. Hartman:

As you requested, we have made a study of well performance for the nine Jalmat Pool gas wells located nearest to the proposed well location. The purpose of this effort was to make an engineering analysis of all available data. The engineering study provided the means whereby the following questions you posed could be answered:

1. What is the apparent risk associated with drilling the proposed development well?

2. Is there a probability of recovering gas from the proposed well that would otherwise likely not be recovered? If such otherwise unrecoverable reserves are probable, what is their magnitude?

3. Will correlative rights be protected and waste be prevented by drilling and producing the proposed well?

Since the Jalmat Pool gas reservoirs within the immediate area have been universally porous and permeable where penetrated by the nine nearby wells used for the study sample, there appears to be little risk of encountering non-commercial reservoir quality in the Jalmat Pool reservoirs at the proposed well location. However, three nearby Jalmat Pool wells have experienced non-commercial gas recoveries (Phillips Pet. Co. Vernon 1; Millard Desk Shell-St. 2; Lewis B. Burleson, Inc. Harrison 2), apparently due to water production resulting in the inability to sustain commercial gas production rates. In addition, two of the nine study sample wells (Pet. Corp. of Texas St. "A" 1 and Shell Oil Co. St. "A" 1) are and have produced with performance trends indicating that the experienced gas recovery factors will be substantially abnormally low, as compared

to the experience of the four wells of the study sample (Reserve Oil & Gas Martin "B" 1; Burleson & Huff Harrison 1; Texas Pacific Oil Co. Van Zandt 1; Gulf Oil Co. Woolworth 3) which are producing with performance trends indicating the realized gas recovery factor will be within the range normally anticipated for gas wells. Because of these observations, we conclude that the economic risk associated with drilling the proposed well is substantial and is greatly in excess of that usually anticipated for infill development wells.

We believe that, for the reasons already discussed, the proposed well will probably recover a substantial quantity of gas that would otherwise not be recovered. Because of the age of many of the immediately adjacent Jalmat wells and the indifinitive amount and precision of available descriptive reservoir data, the method of analogy must be relied upon as a device to estimate the increased recovery from the proposed well. If the six wells of the nine well study sample are used as a measure of increased gas recovery, the estimates can be statistically summarized as follows:

Statistical Parameter	Recovery, MMCF
Mean	3398.5
Median	3001.4
Minimum	196.0
Maximum	5904.0
Standard Deviation	1949.2

If the performance of the five wells of the nine well study sample that have projected gas recovery factors that are within the normally accepted range for gas wells are used as a measure of increased gas recovery for the proposed well, the results can be summarized statistically as follows:

Statistical Parameter	Recovery, MMCF
Mean	4039.0
Median	3221.3
Minimum	2604.8
Maximum	5904.0
Standard Deviation	1448.4

If the mean recovery factor of 77.2 percent of the original gas-in-place for the five wells that have projected recovery factors that are within the normally accepted range for gas wells is applied to the performance of the Phillips Pet. Co. Vernon 1; Pet. Corp. of Texas St. "A" 2 and Millard Deck Shell St. 2 as a measure of increased gas recovery for the proposed well, the results can be summarized as follows:

Well	Est. Ultimate Recovery, MMCF Actual	Projected	Increase
Phillips Vernon 1	31.6	2105.4	2073.8
Pet. Corp. Texas St. "A" 2	196.0	949.6	753.6
Millard Deck Shell St. 2	16.9	216.6	199.7
Totals	244.5	3271.6	3027.1

In summary, the estimates of increased gas recovery are as follows:

Increased Recovery, MMCF	Basis 6 Wells	5 Wells	3 Wells
Mean	3398.5	4039.0	3027.1
Median	3001.4	3221.3	3027.1
Minimum	196.0	2604.8	-
Maximum	5904.0	5904.0	-
Standard Deviation	1949.2	1448.4	-

3BCF

It is therefore reasonable to anticipate that the proposed well will likely recover about 3000 MCF of gas, most of which would probably not be recoverable by existing wells.

In regard to correlative rights, any gas recovered from the proposed well will protect the royalty and working interest owners of the minerals derived from the proposed 80-acre proration unit from recovery by others and/or abandonment in place. Waste will probably be prevented, in that a substantial portion to all of the gas recovery that is derived from the proposed well would likely not be recovered by other Jalmat Pool wells located in the vicinity of the proposed well location.

We trust that this information adequately answers all of your queries, and we should be pleased to elaborate as you may require.

Very truly yours,

Wm. P. Aycock, P.E.

WPA/bw

Enclosure

4-1-73 CUM: 4040.1 | UPDATED THRU: 10-22-78 BY: OZ

FIELD: JALMAT GAS
OPERATOR: SKELLY
LEASE: SHERRELL NO 5
LOCATION OR RRC #: N-31-24-37 | DIST:
COUNTY: LEA | STATE: N.M
NO. WELLS: | WELL NOS:
DATE PROD BEGAN: 1950 | ACRES:
MIDLAND

8.79 %/YR

LAST PROD 3-73

GAS PRODUCTION - MCF/MONTH

100 000
10 000
1000
100

MONTHS X 1 LOG CYCLES

Mar. June Sept. Dec.

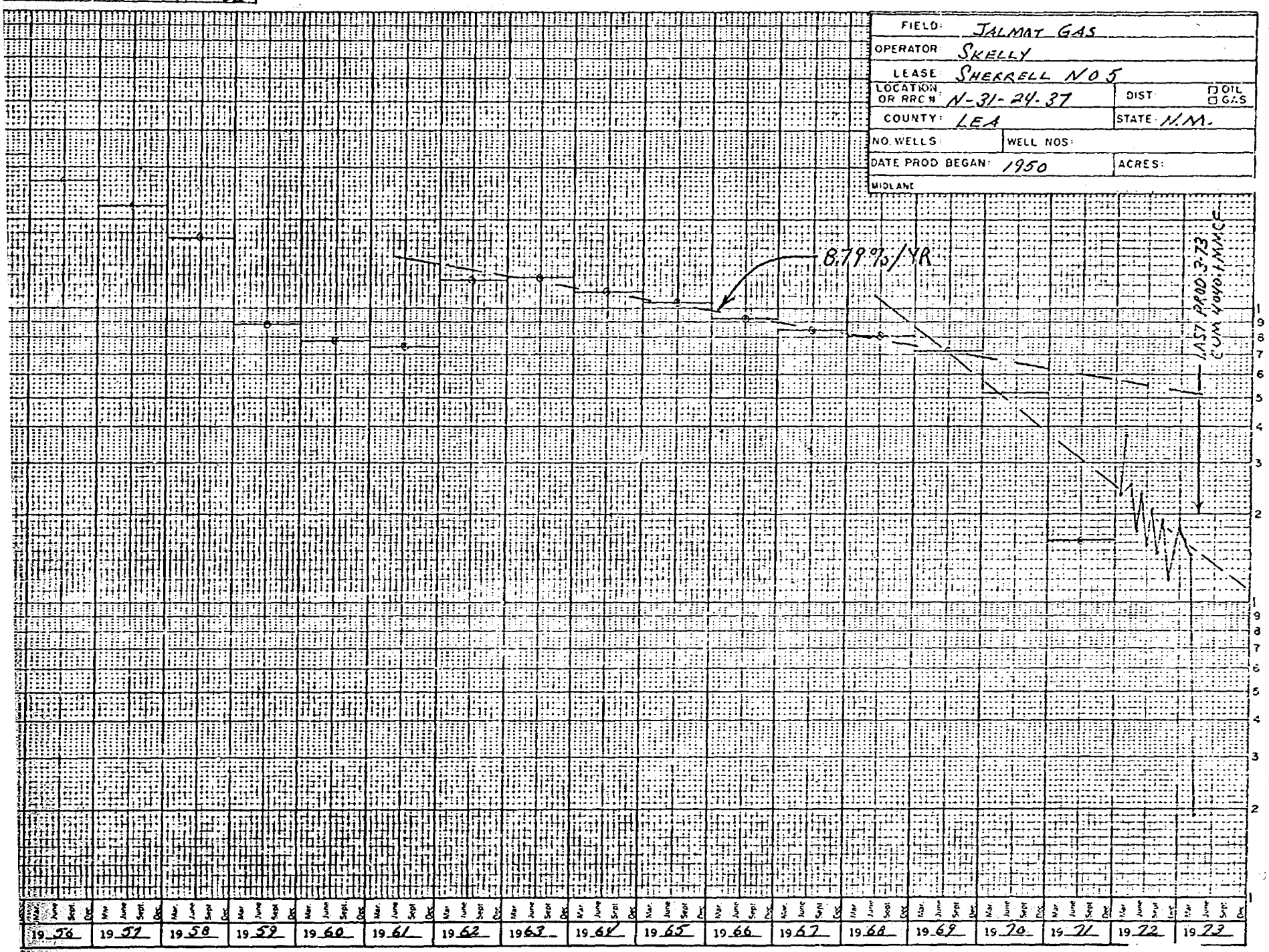
19 54 | 19 55 | 19 56 | 19 57 | 19 58 | 19 59 | 19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71 | 19 72

N-31-24-37

040.1 UPDATED THRU: 10-22-78 BY: OZ

FIELD:	JALMAT GAS
OPERATOR:	SKELLY
LEASE:	SHERRELL NO 5
LOCATION OR RRC #:	N-31-24-37
DIST:	☐ OIL ☐ GAS
COUNTY:	LEA
STATE:	N.M.
NO. WELLS:	
WELL NOS:	
DATE PROD BEGAN:	1950
ACRES:	

MIDLAND



GAS PRODUCTION HISTORY

Date 10-22-79 Page 1 of 2

Operator: SKELLY

Well: SHERRELL NO. 5

Location: N-31-24S-37E

Pool: JALMAT GAS

Spud DAte: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): 1950

Remarks: 1977 P.&A. APPROVED
3-73 LAST PRODUCTION

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/MO)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1973	3	3256	1085	4040.1	NA	NA	
1972	12	24240	2020	4036.9	257.2	270	
1971	11	18156	1651	4012.7	181.2	185	
1970	12	62916	5243	3994.5	443.2	480	
1969	12	86307	7192	3931.6	475.2	515	
1968	12	97278	8107	3845.3	513.2	565	
1967	12	102410	8534	3748.0	492.2	540	
1966	12	112256	9355	3645.6	496.2	540	
1965	12	127705	10642	3533.3	505.2	550	
1964	12	138734	11561	3405.6	551.2	610	
1963	12	154419	12868	3266.8	525.2	575	
1962	10	124657	12465	3112.5	535.2	585	
1961	12	90953	7579	2987.8	580.2	650	
1960	12	94331	7861	2896.9	578.2	650	
1959	11	91705	8982	2802.5	617.2	695	
1958	12	208972	17414	2704.8	655.0	745	
1957	12	271938	22662	2495.8	720.0	830	
1956	12	323966	26997	2223.9	NA	NA	
1955	12	397588	33132	1900.0	798.0	930	
1954	12	292185	24349	1502.4	814.0	950	

19 72 Detail Summary

Jan.	2354	July	2025
Feb.	3751	Aug.	1491
March	2515	Sept.	1905
April	1757	Oct.	1198
May	2337	Nov.	1482
June	1589	Dec.	1780

19 73 Detail Summary

Jan.	1618	July	
Feb.	1447	Aug.	
March	191	Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) 3256 Avg. Rate (Y-T-D) 1085 MCF/MO

Days or Months (Y-T-D) 3MO.

GAS PRODUCTION HISTORY

Date 10-22-79 Page 2 of 2

Operator: SKELLY

Well: SHERRELL No 5

Location: N-31-24S-37E

Pool: JALMAT GAS

Spud DAte: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: _____

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1953	12	257321	21443	1210.2	855.0	1005	
1952	12	379614	31635	952.9	920.0	1100	
1951	12	427254	35605	573.2	941.0	1130	
1950	12	136476	11373	136.5	972.0	1180	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) _____ Avg. Rate (Y-T-D) _____

Days or Months (Y-T-D) _____

4-1-73 CUM: 4040.1 MMCF

Field: JALMAT GAS
Operator: SKELLY
Well: SHERRELL NO 5
Location: N-31-24-37 Acres:
County: LEA State: N.M.
Date Prod. Began: 1950 Type Plot: P ☐ P/Z ☒

1100
1000
900
800
700
600
500
400
300
200
100

Pressure or P/Z

1934 1936 1937 1938 1939 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973

1973 CUM = 4040.1 MMCF

P/Z VS CUM

1.4 1.8 2.2 2.6 3.0 3.4 3.8 4.2 4.6 5.0 5.4 5.8 6.2

Cumulative Gas Production - (BCF)

I-25-24-36

10-1-77 CUM: 2761.5 | UPDATED THRU: 10-10-79 BY OZ

FIELD: JALMAT GAS
OPERATOR: TEXAS PACIFIC
LEASE: VAN ZANDT NO. 1
LOCATION OR RRC # I-25-24-36 | DIST
COUNTY: LEA | STATE
NO. WELLS: | WELL NOS:
DATE PROD BEGAN: | ACRES
MIDLAND

GAS PRODUCTION - MCF/MONTH

10,0 00
9
8
7
6
5
4
3
2
10 00
9
8
7
6
5
4
3
2
100
9
8
7
6
5
4
3
2
10

49.27%/YR

MONTHS X 3 LOG CYCLES

Mar. June Sept Dec

19 58 | 19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77

BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION
Applicant's EXHIBIT NO. 6
CASE NO. 6708
Submitted by Adcock
Hearing Date 10/31/79

I - 35 - 24-36

10-1-77 CUM: 2761.5 | UPDATED THRU: 10-10-79 BY OZ

FIELD: JALMAT GAS
OPERATOR: TEXAS PACIFIC
LEASE: VAN ZANDT NO. 1
LOCATION OR RRC #: I-25-24-36 | DIST
COUNTY: LEA | STATE
NO. WELLS: | WELL NOS:
DATE PROD BEGAN: | ACRES
MIDLAND

49.27%/YR

GAS PRODUCTION - MCF/MONTH

10,0 00
9
8
7
6
5
4
3
2
1 00
9
8
7
6
5
4
3
2
100
9
8
7
6
5
4
3
2
10

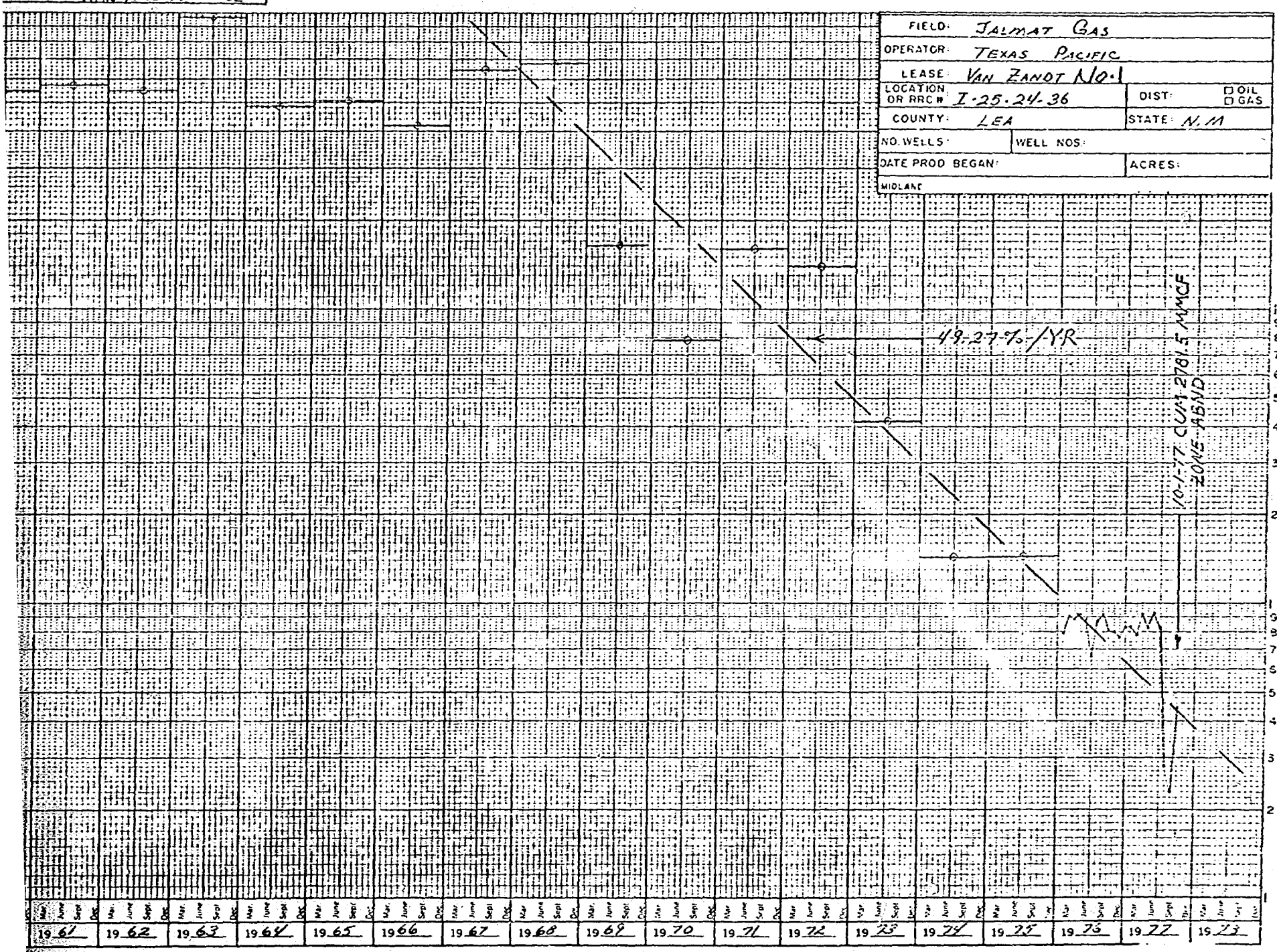
MONTHS X 3 LOG CYCLES

Mar June Sept Dec

19 59 | 19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77

2781.5 | UPDATED THRU: 10-18-79 BY 02

FIELD:	JALMAT GAS
OPERATOR:	TEXAS PACIFIC
LEASE:	VAN ZANDT NO. 1
LOCATION OR RRC #:	I-25-24-36
DIST:	☐ OIL ☐ GAS
COUNTY:	LEA
STATE:	N.M.
NO. WELLS:	
WELL NOS:	
DATE PROD BEGAN:	
ACRES:	
MIDLAND	



GAS PRODUCTION HISTORY

Date 10-18-79 Page 1 of 2

Operator: TEXAS PACIFIC

Well: VAN ZANDT No. 1

Location: I-25-24S-36E

Pool: JALMAT GAS

Spud DAte: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: LAST PRODUCTION 9-77 (ZONE ABANDONED)

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1977	9	607	67	2781.5	192.2	195	
1976	12	1005	84	2780.9	236.2	240	
1975	12	1732	144	2779.9	197.2	200	
1974	12	1755	146	2778.2	256.2	270	
1973	12	5014	418	2776.4	299.2	310	
1972	12	16850	1404	2771.4	307.2	330	
1971	12	18949	1579	2754.6	204.2	210	
1970	12	9448	787	2735.6	219.2	230	
1969	10	16798	1680	2726.2	196.2	200	
1968	12	82502	6875	2709.4	185.2	190	
1967	12	77182	6432	2626.9	240.2	250	
1966	12	50435	4203	2549.7	248.2	260	
1965	12	61872	5156	2499.2	274.2	290	
1964	12	58186	4849	2437.4	299.2	317	
1963	12	117274	9773	2379.2	315.2	335	
1962	12	66856	5571	2261.9	NA	NA	
1961	12	68788	5732	2195.1	384.2	410	
1960	12	65631	5469	2126.3	393.2	420	
1959	12	35802	2983	2060.6	425.2	460	
1958	12	17295	1441	2024.8	417.0	450	

19 76 Detail Summary

Jan.	79	July	87
Feb.	91	Aug.	92
March	88	Sept.	81
April	92	Oct.	80
May	89	Nov.	77
June	66	Dec.	83

19 77 Detail Summary

Jan.	83	July	28
Feb.	78	Aug.	23
March	92	Sept.	44
April	83	Oct.	
May	93	Nov.	
June	83	Dec.	

Production (y-T-D) 607 MCF Avg. Rate (Y-T-D) 67 MCF/MO

Days or Months (Y-T-D) 9 MO.

GAS PRODUCTION HISTORY

Date 10-18-29 Page 2 of 2

Operator: TEXAS PACIFIC

Well: VAN ZANOT No.1

Location: I-25-24S-36E

Pool: JALMAT GAS

Spud DAte: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: _____

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1957	11	58501	5318	2007.5	462.0	500	
1956	12	256278	21356	1949.0	NA	NA	
1955	12	249184	20765	1692.8	561	620	
1954	12	215772	17981	1443.6	NA	NA	
1953	12	213217	17768	1227.8	746	860	
1952	12	364598	30383	1014.6	827	970	
1951	12	404650	33720	649.9	931	1110	
1950	12	146531	12210	NA	1111	1360	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) _____ Avg. Rate (Y-T-D) _____

Days or Months (Y-T-D) _____

10-1-77 CUM. 2781.5 MMCF

Field: JALMAT GAS
Operator: TEXAS PACIFIC
Well: VAN ZANDT No. 1
Location: I-25-24-36 Acres:
County: LEA State: N.M.
Date Prod. Began: Type Plot: P ☐ P/Z ☒

1100
1000
900
800
700
600
500
400
300
200
100

Pressure or P/Z - (psia)

0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2

Cumulative Gas Production - (BCF)

1952 1953 1955 1957 1958 1959 1960 1961 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977

P/Z VS CUM

10-1-77 CUM = 2781.5 MMCF
ZONE ABND.

M-25-24-36

1-1-79 CUM: 2604.8 | UPDATED THRU: 10-18-79 BY OZ

FIELD: JALMAT GAS
OPERATOR: BURLESON & HUFF
LEASE: S.W. HARRISON NO
LOCATION OR RRC #: M-25-24-36 | DIST
COUNTY: LEA | STATE
NO. WELLS: | WELL NOS:
DATE PROD BEGAN: | ACRES
MIDLAND

GAS PRODUCTION - MCF/MONTH

100 000
10 000
1000
100

7.65%/YR

MONTHS X 3 LOG CYCLES

Mar June Sept Dec

19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77 | 19 78

ATED 10-18-79 BY OZ

FIELD:	JALMAT GAS
OPERATOR:	BURLESON & HUFF
LEASE	S.W. HARRISON NO. 1
LOCATION OR RRC #	M-25-24-36 DIST ☐ OIL ☐ GAS
COUNTY:	LEA STATE N.M.
NO. WELLS	WELL NOS:
DATE PROD BEGAN:	ACRES:
MIDLAND	

7.65%/YR

12-5-78 - TEMP. ABND.
EUR = 260 MBO & 1 MMCF

1 9 6 7 6 5 4 3 2 1 9 8 7 6 5 4 3 2 1

June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec. | Mar. June Sept. Dec.

63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77 | 19 78 | 19 79

GAS PRODUCTION HISTORY

Date 10-18-79 Page 1 of 2

Operator: BURLESON AND HUFF
Well: S.W. HARRISON NO.1
Location: M-25-24S-36E

Pool: JALMAT GAS
Spud DAte: Original Completion Date:
Completion Interval (Gas):
Completion Date (Gas): First Production (Gas):
Remarks: 12-5-78 TEMP. ABANDONED

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1978	6	5077	846	2604.8	NA	NA	
1977	10	17003	1700	2599.8	146.2	150	
1976	12	28942	2412	2582.8	NA	NA	
1975	12	42718	3559	2553.8	153.2	170	
1974	12	39100	3258	2511.1	19.2	15	
1973	12	35049	2920	2472.0	172.2	175	
1972	12	47103	3925	2437.0	166.2	160	
1971	12	48667	4055	2389.8	228.2	240	
1970	12	56051	4671	2341.2	216.2	230	
1969	7	31116	4445	2285.1	412.2	440	
1968	12	15172	1264	2254.0	363.2	390	
1967	12	31123	2593	2238.8	344.2	375	
1966	12	33045	2753	2207.7	82.2	80	
1965	12	30768	2564	2174.7	118.2	120	
1964	12	48800	4066	2143.9	416.2	450	
1963	12	92561	7713	2095.1	366.0	390	
1962	12	65741	5478	2002.5	425.0	460	
1961	11	72441	6585	1936.8	552.2	610	
1960	12	73164	6097	1864.4	568.2	635	
1959	6	31109	5185	1791.2	599.2	674	

19 77 Detail Summary

Jan.	73	July	2689
Feb.	0	Aug.	2129
March	0	Sept.	2528
April	204	Oct.	2589
May	1237	Nov.	1461
June	2815	Dec.	1228

19 78 Detail Summary

Jan.	931	July	0
Feb.	1863	Aug.	0
March	89	Sept.	0
April	0	Oct.	179
May	0	Nov.	1021
June	0	Dec.	994

Production (y-T-D) 5077 MCF Avg. Rate (Y-T-D) 846 MCF/MO
Days or Months (Y-T-D) 6 MO.

GAS PRODUCTION HISTORY

Date 10-18-79 Page 2 of 2

Operator: BURLESON AND HUFF

Well: S. W. HARRISON No. 1

Location: M-25-24S-36E

Pool: TALMAT GAS

Spud DAte: 9-19-35 Original Completion Date: 11-9-35

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas):

Remarks:

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/MO)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1958	12	165031	13752	1760.1	600.0	674	
1957	12	74725	6227	1595.1	705.1	810	
1956	12	269148	22429	1520.3	718.0	825	
1955	12	166909	13909	1251.2	748.0	860	
1954	12	116546	9712	1084.3	789.0	920	
1953	12	104028	8669	967.7	782.0	900	
1952	12	58621	4885	863.7	NA	NA	
1951	11	105947	9631	805.1	NA	NA	
1950	12	88768	7397	716.3	NA	NA	
1949	12	114997	9583	601.3	NA	NA	
1948	11	94335	8576	507.0	NA	NA	
1947	7	9374	1339	497.6	NA	NA	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) Avg. Rate (Y-T-D)

Days or Months (Y-T-D)

1100 1000 900 800 700 600 500 400 300 200 100

...79 CUM. 2604.8 MMCF

Field: JALMAT GAS
Operator: BURLESON & HUFF
Well: S. W. HARRISON NO.1
Location: M-25-24-36 Acres:
County: LEA State: N.M.
Date Prod. Began: Type Plot: P ☐ P/Z ☒

1953 1954 1955 1956 1957 1958 1959 1960 1961 1962 1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977

P/Z VS CUM
12-5-78
TEMP ABND.
CUM = 2604.8 MM CF

0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2

Cumulative Gas Production - (BCF)

1-1-79 CUM: 4.9MMCF | UPDATED THRU: 10-19-79 BY: JZ

FIELD: LANGLIE MATTIX OIL
OPERATOR: BURLESON AND HUFF
LEASE: S. W. HARRISON NO.
LOCATION OR RRC #: N-25-24S-36E | DIST.
COUNTY: LEA | STATE: N.
NO. WELLS: | WELL NOS:
DATE PROD BEGAN: 2-78 | ACRES:
MIDLAND: Casinghead Gas Production

GAS PRODUCTION - MCF/MONTH

100 000
10 000
1000
100

FIRST PRODUCTION: 3-78
LAST PRODUCTION: 4-79 (SHUT-IN)
CUM: 4.9MMCF
RECOMPLETED JALMAT GAS #2A-6-79

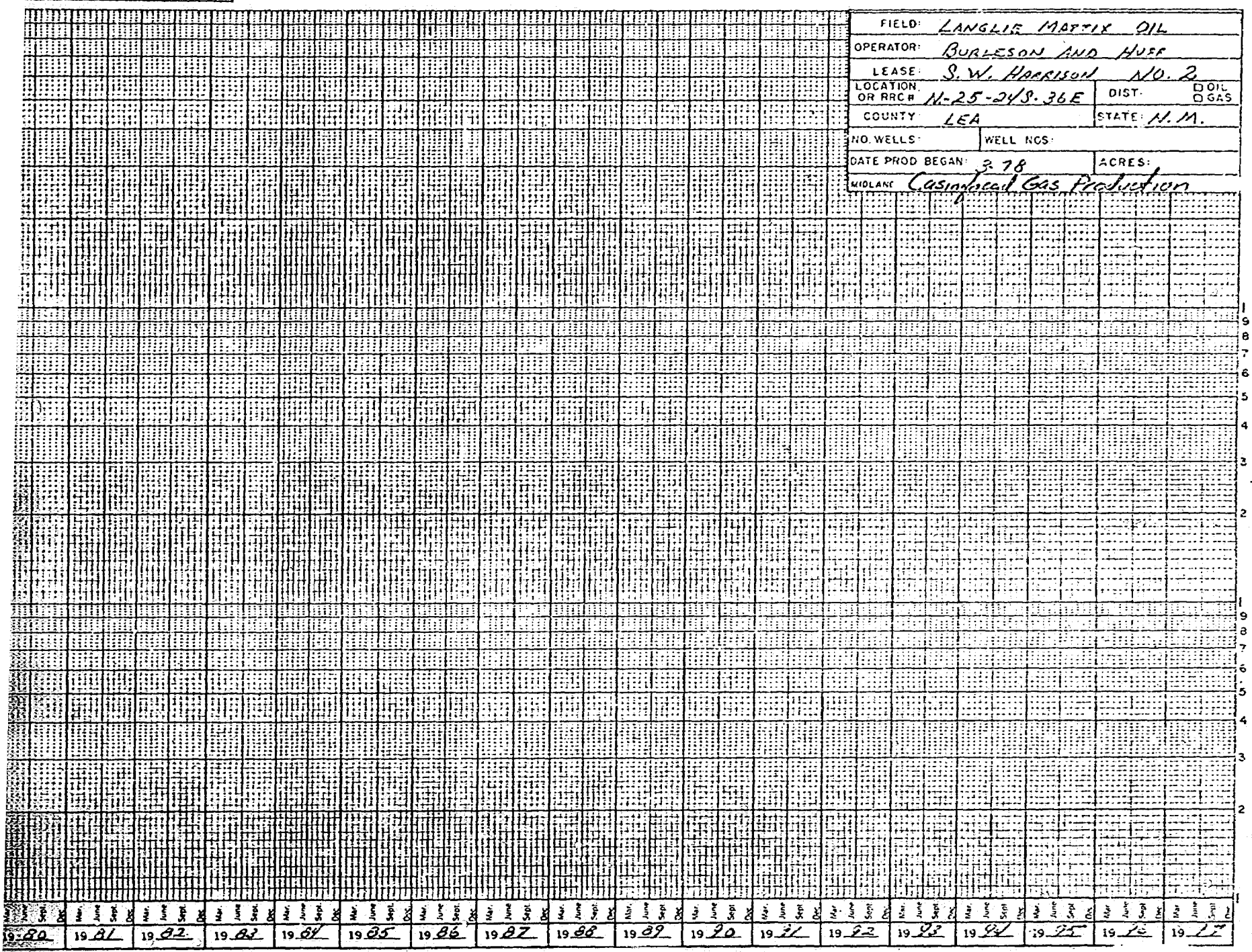
19 78	19 79	19 80	19 81	19 82	19 83	19 84	19 85	19 86	19 87	19 88	19 89	19 90	19 91	19 92	19 93	19 94	19 95	19 96
Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec	Mar June Sept Dec

MONTHS X 3 LOG CYCLES

25-24-36

UPDATED THRU: 10-19-79 BY: JZ

FIELD:	LANGLIE MATTIX OIL
OPERATOR:	BURLESON AND HUFF
LEASE:	S. W. HARRISON NO. 2
LOCATION OR RRC #	N-25-24S-36E
DIST.	☐ OIL ☐ GAS
COUNTY:	LEA
STATE:	N. M.
NO. WELLS:	
WELL NOS:	
DATE PROD BEGAN:	3-78
ACRES:	
MIDLAND	Casinghead Gas Production



GAS PRODUCTION HISTORY

Date 10-19-79 Page 1 of 1

Operator: BURLESON AND HUFF

Well: S. W. HARRISON NO 2

Location: N-25-24S-36E

Pool: LANGLIE MATTIX Oil (Casinghead gas prod)

Spud Date: Original Completion Date:

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas):

Remarks: FIRST PRODUCTION 3-78
LAST PRODUCTION 4-79 (SHUT-IN)
RECOMPLETED JALMAT GAS 4-26-79

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/z	
1979	4	2077	519	4.9	NA	NA	
1978	8	2850	356	2.9	NA	NA	

19 78 Detail Summary

Jan.	0	July	55
Feb.	0	Aug.	0
March	63	Sept.	0
April	158	Oct.	917
May	386	Nov.	1091
June	159	Dec.	21

19 79 Detail Summary

Jan.	613	July	
Feb.	300	Aug.	
March	326	Sept.	
April	838	Oct.	
May	0	Nov.	
June	0	Dec.	

Production (y-T-D) 2077 Avg. Rate (Y-T-D) 519 MCF/MO

Months (Y-T-D) 4 MO

7-1-68 CUM: 334.7 MMCF | UPDATED THRU: 10-22-79 BY: DZ

FIELD: LANGLIE MATTIX OIL
OPERATOR: TEXAS PACIFIC OIL
LEASE: McKINLEY NO. 1
LOCATION OR BRC#: A-36-24S-36E | DIST:
COUNTY: LEA | STATE: NM
NO. WELLS | WELL NOS:
DATE PROD BEGAN: | ACRES:
MIDLAND: Note: Classified as casinghead gas production.

GAS PRODUCTION - MCF/MONTH

100 000
10 000
1000
100

LAST PRODUCTION 6-68
CUM 334.7 MMCF
1-24-69
CONVERTED TO SWD
22.87%/YR

MONTHS X 3 LOG CYCLES

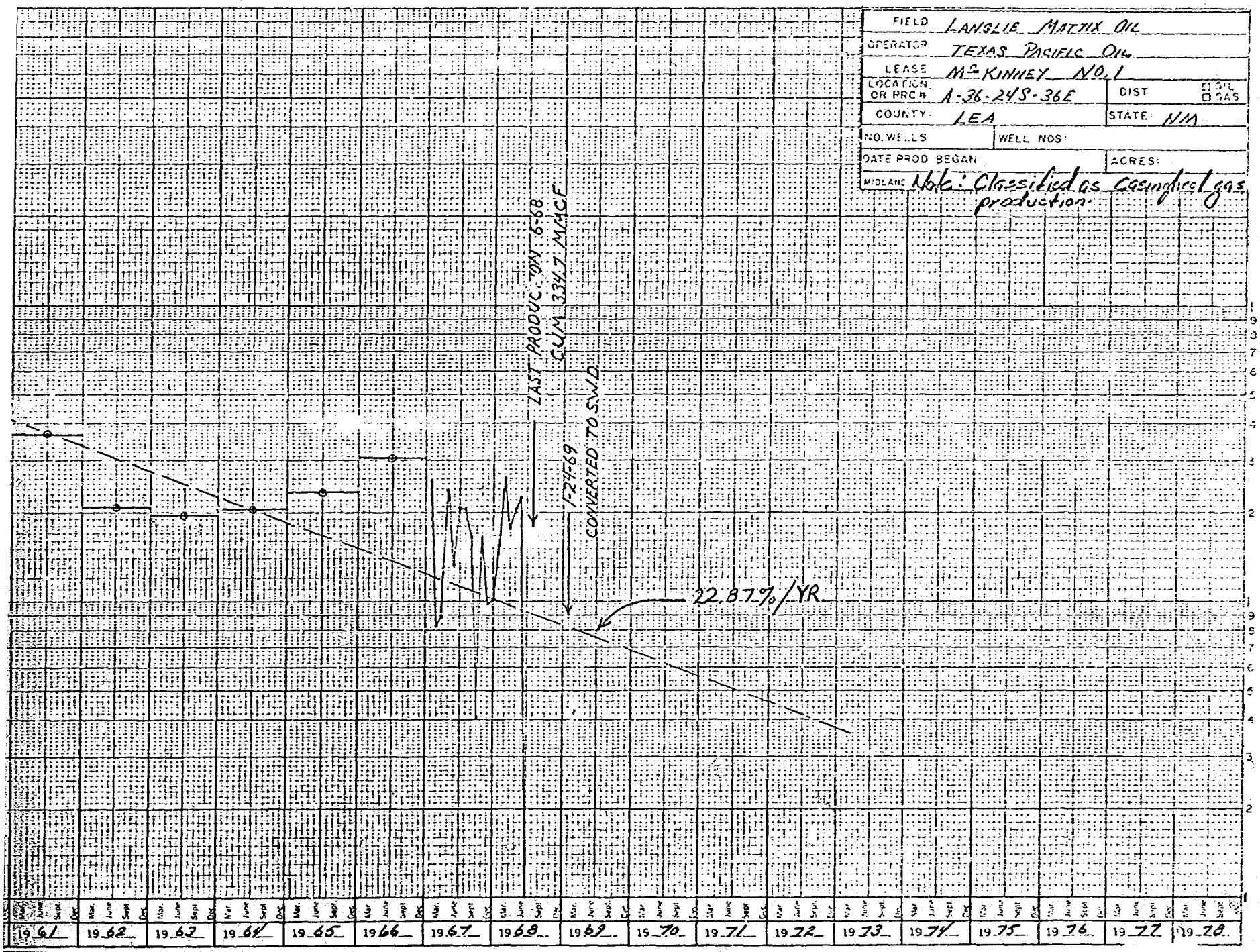
Mar June Sept Dec

19 59 | 19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77 | 19 78

Q-36-24-36

MCF [UPDATED THRU: 10-22-79 BY: OZ]

FIELD	LANGLIE MATTIX OIL
OPERATOR	TEXAS PACIFIC OIL
LEASE	McKINNEY NO. 1
LOCATION OR BRC#	A-36-24S-36E
DIST	☐ OIL ☐ GAS
COUNTY	LEA
STATE	NM
NO. WELLS	
WELL NOS	
DATE PROD BEGAN	
ACRES	
MIDLAND	Note: Classified as Casinghead gas production.



GAS PRODUCTION HISTORY

Date 10-19-79 Page 1 of 1

Operator: TEXAS PACIFIC OIL

Well: McKINNEY NO.1

Location: A-36-21S-36E

Pool: LANGLIE MATTIX OIL (Casinghead gas prod.)

Spud DAte: Original Completion Date:

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas):

Remarks: 1-24-69 CONVERTED TO S.W.D.
LAST PRODUCTION 6-68
NO RECORDED GAS PRODUCTION PRIOR TO 1959

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	CHG
1968	6	10195	1699	334.7	NA	NA	
1967	12	17887	1490	324.5	NA	NA	
1966	12	37008	3084	306.6	NA	NA	
1965	12	27808	2317	269.6	NA	NA	
1964	12	24535	2044	241.8	NA	NA	
1963	12	23826	1985	217.3	NA	NA	
1962	12	25034	2086	193.5	NA	NA	
1961	12	44361	3697	168.5	NA	NA	
1960	12	55736	4645	124.1	NA	NA	
1959	12	68352	5696	68.4	NA	NA	

19 67 Detail Summary

Jan.	2589	July	2078
Feb.	829	Aug.	1663
March	892	Sept.	417
April	2384	Oct.	1631
May	1310	Nov.	994
June	2097	Dec.	1003

19 68 Detail Summary

Jan.	1525	July	
Feb.	2600	Aug.	
March	1799	Sept.	
April	2004	Oct.	
May	2252	Nov.	
June	15	Dec.	

Production (y-T-D) 10195 MCF Avg. Rate (Y-T-D) 1699 MCF/Mo.

Days or Months (Y-T-D) 6Mo.

7-1-79 CUM: 5277.0 | UPDATED THRU: 10-11-79 BY: OZ

FIELD: Jalmat Oil
OPERATOR: Shell
LEASE: State No. 1
LOCATION OR ARC # D-36-24-36 | DIST.
COUNTY: Lea | STATE: N.
NO. WELLS: | WELL NOS:
DATE PROD BEGAN: 1953 | ACRES:
MIDLAND

GAS PRODUCTION - MCF/MONTH

100 000
10 000
1000
100

MONTHS X 3 LOG CYCLES

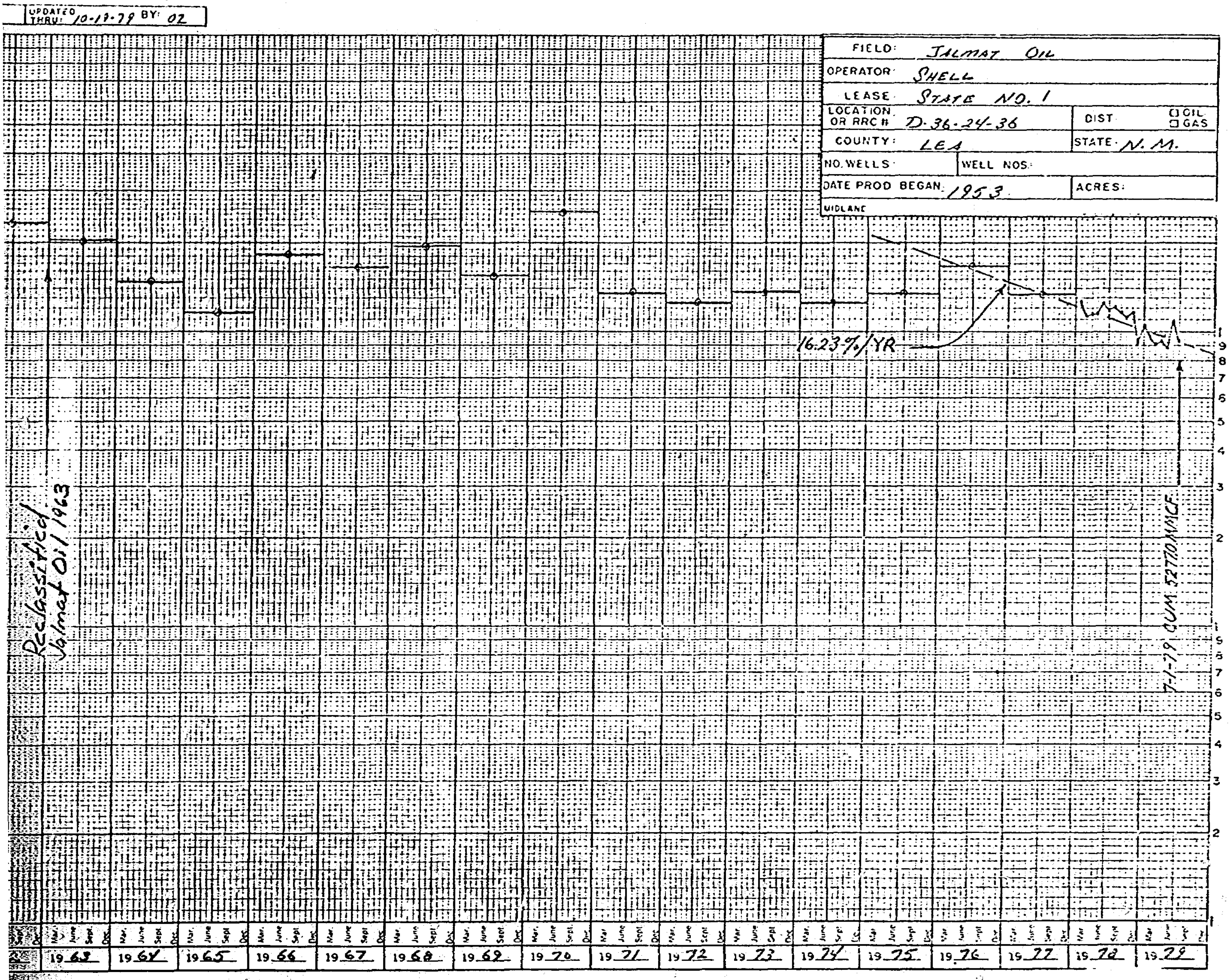
Reclassified/ Jalmat Oil 1963

16.23%/YR

Mar. June Sept. Dec.

19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77 | 19 78

D-36-24-36


UPDATED THRU: 10-17-79 BY: 02
FIELD: JALMAT OIL
OPERATOR: SHELL
LEASE: STATE NO. 1
LOCATION OR RRC #: D-36-24-36
DIST
OIL
GAS
COUNTY: LEA
STATE: N. M.
NO. WELLS:
WELL NOS:
DATE PROD BEGAN: 1953
ACRES:
MIDLAND
16.23%/YR
7-1-79 CUM 52770MMCF
Reclassified Jalmat Oil 1963
Mar. June Sept. Dec.
1963 1964 1965 1966 1967 1968 1969 1970 1971 1972 1973 1974 1975 1976 1977 1978 1979
1 9 8 7 6 5 4 3 2 1 9 8 7 6 5 4 3 2 1

GAS PRODUCTION HISTORY

Date 10-19-79 Page 1 of 2

Operator: SHELL

Well: STATE NO. 1

Location: D-36-24S-36E

Pool:

Spud DAte: Original Completion Date:

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas): 1953

Remarks: 1963 TO PRESENT (JALMAT OIL)
- FIRST PRODUCTION 1953 (1953 TO 1962 - JALMAT GAS)

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	CASINGHEAD GAS
1979	6	56691	9449	5277.0	NA	NA	
1978	12	137160	11430	5220.3	NA	NA	
1977	12	158828	13236	5083.1	NA	NA	
1976	12	203075	16923	4924.3	NA	NA	
1975	12	161614	13468	4721.2	NA	NA	
1974	12	151578	12632	4559.6	NA	NA	
1973	12	162696	13558	4408.0	NA	NA	
1972	12	150936	12578	4245.3	NA	NA	
1971	12	163633	13636	4094.4	NA	NA	
1970	12	301184	25099	3930.8	NA	NA	
1969	12	184762	15397	3629.6	NA	NA	
1968	12	233220	19435	3444.8	NA	NA	
1967	12	202023	16835	3211.6	NA	NA	
1966	12	220462	18372	3009.6	NA	NA	
1965	12	142022	11835	2789.1	NA	NA	
1964	12	179774	14981	2647.1	NA	NA	
1963	10	203640	20364	2467.3	NA	NA	
1962	12	279723	23310	2263.7	775.2	895	
1961	12	287157	23930	1983.9	818.2	960	
1960	12	366202	30517	1696.8	911.2	1090	

19 78 Detail Summary

Jan.	12737	July	12068
Feb.	11194	Aug.	11763
March	11277	Sept.	11277
April	11310	Oct.	11617
May	12479	Nov.	9083
June	11946	Dec.	10409

19 79 Detail Summary

Jan.	9749	July	
Feb.	9064	Aug.	
March	9376	Sept.	
April	8909	Oct.	
May	10096	Nov.	
June	9497	Dec.	

Production (y-T-D) 56691 MCF Avg. Rate (Y-T-D) 9449 MCF/MO

Days or Months (Y-T-D) 6 MO.

GAS PRODUCTION HISTORY

Date 10-19-79 Page 2 of 2

Operator: SHELL

Well: STATE NO. 1

Location: D-36-24S-36E

Pool:

Spud DAte: Original Completion Date:

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas):

Remarks:

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1959	12	85395	7116	1330.6	985.2	1190	
1958	12	184012	15334	1245.2	939.0	1130	
1957	12	252163	21014	1061.2	1034.0	1260	
1956	10	178210	17821	809.0	NA	NA	
1955	12	224569	18714	630.8	953.0	1140	
1954	12	230381	19198	406.2	962.0	1160	
1953	9	175856	19540	175.9	987.0	1190	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) Avg. Rate (Y-T-D)

Days or Months (Y-T-D)

1-1-63 CUM: 2263.7 MMCF

Field: JALMAT GAS
Operator: SHELL
Well: STATE No. 1
Location: D-36-24-36 Acres:
County: LEA State: N.M.
Date Prod. Began: 1953 Type Plot: P ☐ P/Z ☒

1400
1300
1200
1100
1000
900
800
700
600
500

1953 1954 1955 1957 1958 1959 1960 1961 1962

CUM = 2263.7 MMCF 1962
JALMAT OIL
1963 RECLASSIFIED

0 0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4

Cumulative Gas Production - (BCF)

FIELD: JALMAT GAS

OPERATOR: MILLARD DECK

LEASE: SHELL STATE NO 2 | DIST:

LOCATION OR RRC#: F-36-24S-36E | STATE: N.M.

COUNTY: LEA

NO. WELLS: | WELL NOS:

DATE PROD BEGAN: 5-69 | ACRES:

MIDLAND

2-69 CUM 16 MMCF | UPDATED THRU: 10-78 BY: OZ

GAS PRODUCTION - MCF/MONTH

MONTHS X 3 LOG CYCLES

FIRST PROD 5-79

LAST PROD 12-69 CUM 36 MMCF

19	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
67												
68												
69												
70												
71												
72												
73												
74												
75												
76												
77												
78												
79												
80												
81												
82												
83												
84												
85												
86												
87												

F-36-24-36

MCF | UPDATED THRU: 10-15-79 BY: OZ

FIELD:	JALMAT GAS
OPERATOR:	MILLARD DECK
LEASE:	SHELL STATE NO 2.
LOCATION OR RRC#: F-36-24S-36E	DIST ☐ OIL ☐ GAS
COUNTY: LEA	STATE: N.M.
NO. WELLS:	WELL NOS:
DATE PROD BEGAN: 5-69	ACRES:

MIDLAND

1 9 8 7 6 5 4 3 2 1 9 8 7 6 5 4 3 2 1

Mar. June Sept. Dec.

1971 | 1972 | 1973 | 1974 | 1975 | 1976 | 1977 | 1978 | 1979 | 1980 | 1981 | 1982 | 1983 | 1984 | 1985 | 1986 | 1987 | 1988

GAS PRODUCTION HISTORY

Date 10-19-79 Page 1 of 1

Operator: MILLARD DECK

Well: SHELL STATE NO2

Location: F-36-24S-36E

Pool: JALMAT GAS

Spud DAte: 1-4-68 Original Completion Date:

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas): 5-69

Remarks: 1970 SHUT-IN
LAST PRODUCTION 12-69

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/MO)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1969	7	16907	2415	169	448.2	490	

19__ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

19 69 Detail Summary

Jan.		July	245
Feb.		Aug.	429
March		Sept.	776
April		Oct.	341
May	3870	Nov.	107
June	11139	Dec.	0

Production (y-T-D) 16907 MCF Avg. Rate (Y-T-D) 2415 MCF/MO

Days or Months (Y-T-D) 7 Mo.

12-1-69 CUM: 19.6 MMCF

Field: JALMAT GAS
Operator: MILLARD DECK NO2
Well: SHELL STATE
Location: F-36-24-36 Acres:
County: LEA State: N.M.
Date Prod. Began: 5-69 Type Plot: P ☐ P/Z ☒

Pressure or P/Z - (psia)

900
800
700
600
500
400
300
200
100

TIME PRODUCTION SHUT-IN 1970

1969

0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0 1.1 1.2

Cumulative Gas Production - (BCF)

8-1-79 CUM: 110.0 MMCF | UPDATED THRU: 10-19-79 BY: DZ

FIELD: JALMAT GAS
OPERATOR: PETROLEUM CORP. OF TEXAS
LEASE: LANGLIE "A" STATE NO 2
LOCATION OR RRC#: H-36-24-36 | DIST:
COUNTY: LEA | STATE: N.M.
NO. WELLS: | WELL NOS:
DATE PROD BEGAN: JALMAT GAS 1970 | ACRES: 80
MIDLAND

GAS PRODUCTION - MCF/MONTH

100 000
10 000
1000
100

1970 RECOMPLETED JALMAT GAS
PROD
PRIOR PRODUCTION
LANGLIE MATTIX OIL

8-1-79 CUM = 110.0 MMCF

6.48 %/YR

Mar. June Sept. Dec.

19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77 | 19 78 | 19 79 | 19 80 | 19 81 | 19 82 | 19 83 | 19 84 | 19 85 | 19 86 | 19 87 | 19 88 | 19

MONTHS X 3 LOG CYCLES

H-36-24-36

/10. OMMCF | UPDATED THRU: 10-19-79 BY: DZ

FIELD:	JALMAT GAS
OPERATOR:	PETROLEUM CORP. OF TEXAS
LEASE:	LANGLIE "A" STATE NO 2
LOCATION OR RRCH:	H-36-24-36
DIST:	☐ OIL ☐ GAS
COUNTY:	LEA
STATE:	N.M.
NO. WELLS:	
WELL NOS:	
DATE PROD BEGAN:	JALMAT GAS 1970
ACRES:	80
MIDLAND	

8-7-79

6.48 %/YR

1 9 6 7 6 5 4 3 2 1 9 8 7 5 5 4 3 2 1

Mar. June Sept. Dec.

19 71 19 72 19 73 19 74 19 75 19 76 19 77 19 78 19 79 19 80 19 81 19 82 19 83 19 84 19 85 19 86 19 87 19 88 19 89

GAS PRODUCTION HISTORY

Date 10-19-79 Page 1 of 1

Operator: PETROLEUM CORPORATION OF TEXAS

Well: LANGLIE "A" STATE NO 2

Location: H-36-24S-36E

Pool: JALMAT GAS

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: 1969 PRODUCED LANGLIE MATTIX OIL (SHELL STATE "A")
RECOMPLETED JALMAT GAS 1970

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/MO)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1979	7	6601	943	110.0	NA	NA	
1978	12	13259	1105	103.4	142.2	145	
1977	9	9405	1045	90.1	23.2	25	
1976	12	13407	1117	80.7	217.2	225	
1975	12	12114	1009	67.3	213.2	220	
1974	12	11534	961	55.2	222.2	230	
1973	12	14948	1246	43.7	217.2	225	
1972	12	15301	1275	28.8	214.2	220	
1971	12	5338	445	13.5	183.2	190	
1970	12	8190	683	8.2	NA	NA	JALMAT GAS
1969	12	13608	1134	548.9	NA	NA	LANGLIE MATTIX OIL
1968	12	20659	1722	528.2	NA	NA	
1967	5	10562	2112	517.7	NA	NA	
1966	12	32433	2703	485.3	NA	NA	
1965	12	23618	1968	461.6	NA	NA	
1964	12	50420	4202	411.2	NA	NA	
1963	12	40612	3384	370.6	NA	NA	
1962	12	33160	2788	337.1	NA	NA	
1961	12	59045	4920	278.1	NA	NA	
1960	12	16544	1379	261.5	NA	NA	

19 78 Detail Summary

Jan.	1456	July	1048
Feb.	1256	Aug.	1117
March	1266	Sept.	929
April	1102	Oct.	1036
May	1123	Nov.	999
June	827	Dec.	1100

19 79 Detail Summary

Jan.	1153	July	851
Feb.	1108	Aug.	
March	1065	Sept.	
April	871	Oct.	
May	838	Nov.	
June	715	Dec.	

Production (y-T-D) 6601 MCF Avg. Rate (Y-T-D) 943 MCF/MO

Days or Months (Y-T-D) 7mo

8-1-79 CUM: 110.0 MMCF

Field: JALMAT GAS
Operator: PETROLEUM CORP. OF TEXAS
Well: LANGLIE "A" STATE NO. 2
Location: H-36-24-36 Acres: 80
County: LEA State: N.M.
Date Prod. Began: JALMAT GAS '70 Type Plot: P ☐ P/Z ☒

1970 RECOMPLETED TO JALMAT GAS

8-1-79 CUM=110.0MMCF

Pressure or P/Z - (psia)

500
450
400
350
300
250
200
150
100
50

1971
1972
1973
1974
1975
1976
1977
1978

0.006 0.016 0.026 0.036 0.046 0.056 0.066 0.076 0.086 0.096 0.106 0.116 0.126

Cumulative Gas Production - (BCF)

J-36-24-36

7-1-99 CUM 139,6 MMCF DATE 10-22-78 BY OZ

FIELD	JALMAT OIL
OPERATOR	PHILLIPS PETROLEUM C
LEASE	VERNON NO. 1
LOCATION OR BLOCK	J-36-24-36
DIST	
COUNTY	LEA
STATE	N.M
NO WELLS	
WELL NOS	
DATE PROD BEGAN	5-49
ACRES	
W.PLANT	CASINGHEAD GAS

GAS PRODUCTION - MCF/MONTH

MONTHS X 3 LOG CYCLES

100 000
10 000
1000
100

LANGLIE MATTIX PRODUCTION 7-76

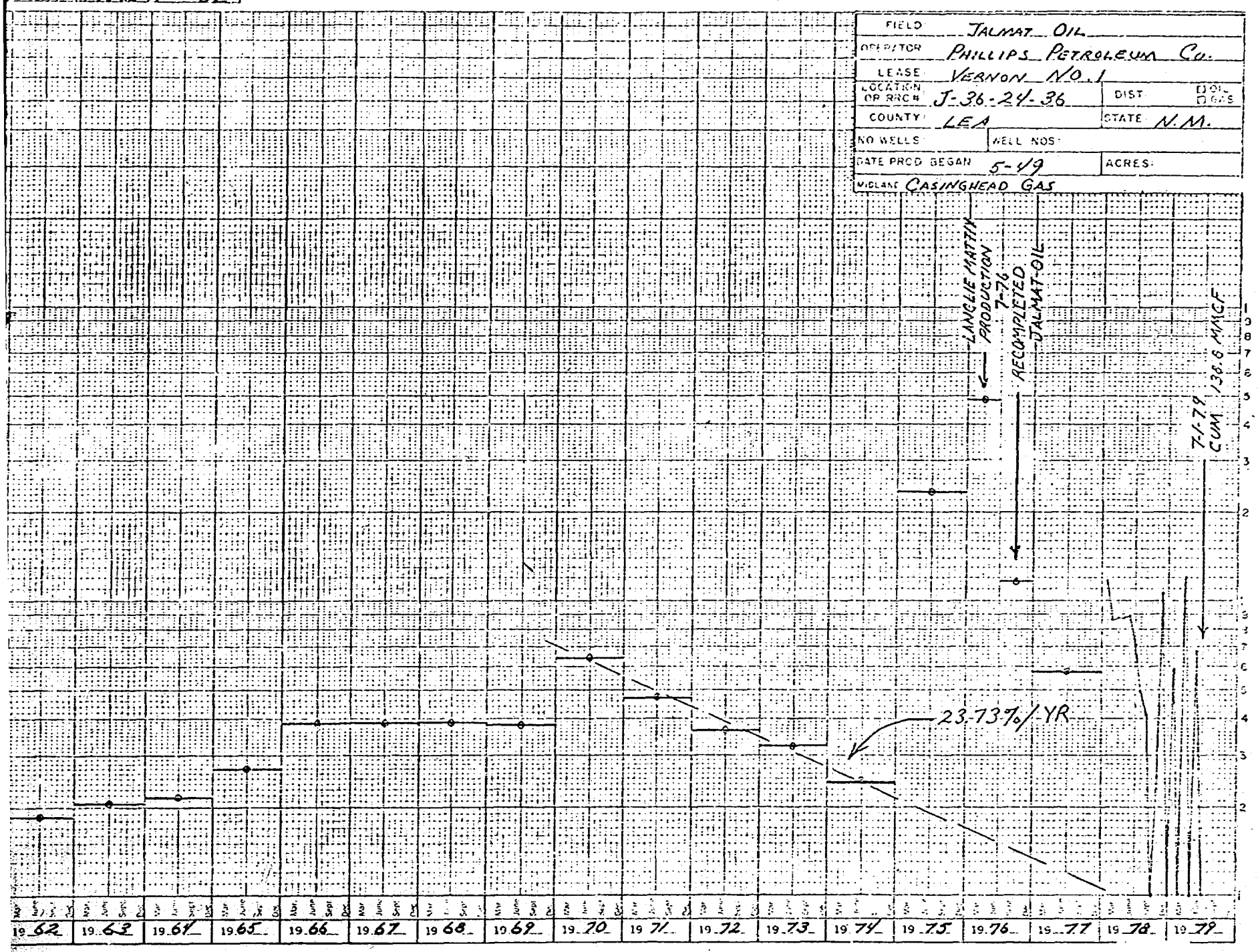
RECOMPLETED JALMAT-OIL

23.73%/YR

19.60 19.61 19.62 19.63 19.64 19.65 19.66 19.67 19.68 19.69 19.70 19.71 19.72 19.73 19.74 19.75 19.76 19.77 19.78

CHECKED BY DATE 12-22-79 BY OZ

FIELD	JALMAT OIL
OPERATOR	PHILLIPS PETROLEUM Co.
LEASE	VERNON NO. 1
LOCATION OR BLOCK	J-36-24-36
DIST	OIL GAS
COUNTY	LEA
STATE	N.M.
NO WELLS	WELL NOS:
DATE PROD BEGAN	5-49
ACRES:	
MIDLAND	CASINGHEAD GAS



GAS PRODUCTION HISTORY

Date 10-19-79 Page 1 of 1

Operator: PHILLIPS PETROLEUM Co.
Well: VERNON NO 1
Location: J-36-24S-36E

Pool: JALMAT OIL
Spud DAte: _____ Original Completion Date: _____
Completion Interval (Gas): _____
Completion Date (Gas): _____ First Production (Gas): _____
Remarks: PRODUCTION BEGAN 5-49 (COOPER-JAL OIL); 1955 TO 6-1976 (LANGLIE MATTIX OIL); 7-76 TO 5-79 (JALMAT OIL)
NO RECORDED GAS PRODUCTION PRIOR TO 1959
* LANGLIE MATTIX / JALMAT OIL

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/MO)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	Pool
1979	6	2459	410	24.1	NA	NA	Jalmat Oil
1978	10	7585	759	21.6	NA	NA	↓
1977	12	6940	578	14.0	NA	NA	↓
1976	*6/6	*29266/7058	*4878/1176	*114.8/7.1	NA	NA	Langlie Mattix
1975	12	27856	2321	85.5	NA	NA	↓
1974	12	2944	245	57.6	NA	NA	↓
1973	12	3864	322	54.7	NA	NA	↓
1972	12	4387	366	50.8	NA	NA	↓
1971	12	5689	474	46.4	NA	NA	↓
1970	12	7697	641	40.7	NA	NA	↓
1969	12	4573	381	33.0	NA	NA	↓
1968	12	4640	387	28.5	NA	NA	↓
1967	12	4620	385	23.8	NA	NA	↓
1966	12	4659	388	19.2	NA	NA	↓
1965	12	3239	270	14.6	NA	NA	↓
1964	12	2566	214	11.3	NA	NA	↓
1963	12	2503	209	8.8	NA	NA	↓
1962	12	2251	188	6.2	NA	NA	↓
1961	10	2181	218	4.0	NA	NA	↓
1960	8	620	78	1.8	NA	NA	↓

19 1978 Detail Summary

Jan.	1174	July	496
Feb.	859	Aug.	412
March	869	Sept.	0
April	869	Oct.	254
May	890	Nov.	1059
June	703	Dec.	0

19 1979 Detail Summary

Jan.	582	July	
Feb.	0	Aug.	
March	1200	Sept.	
April	0	Oct.	
May	677	Nov.	
June	0	Dec.	

(Y-T-D) 2459 MCF Avg. Rate (Y-T-D) 410 MCF/MO.
(Y-T-D) 6 MO

FIELD: Wantz (Yates-7 Rvrs) Oil

OPERATOR: Gulf Oil Corp.

LEASE: C. O. Williams

LOCATION OR RRC#: 20K-245-81E

COUNTY: Loy

NO. WELLS: 1 | WELL NOS:

DATE PROD BEGAN:

MIDLAND SIPES, WILLIAMSON

1-1- CUM. | UPDATED THRU: | BY:

GAS PRODUCTION-MCF/MONTH

10 000 9 8 7 6 5 4 3 2 | 1000 9 8 7 6 5 4 3 2 | 100

5,821,142
5,923,923
5,928,928
5,929,520
5,929,520
5,929,520
5,929,520
5,929,520
5,929,520
5,929,520
5,929,520

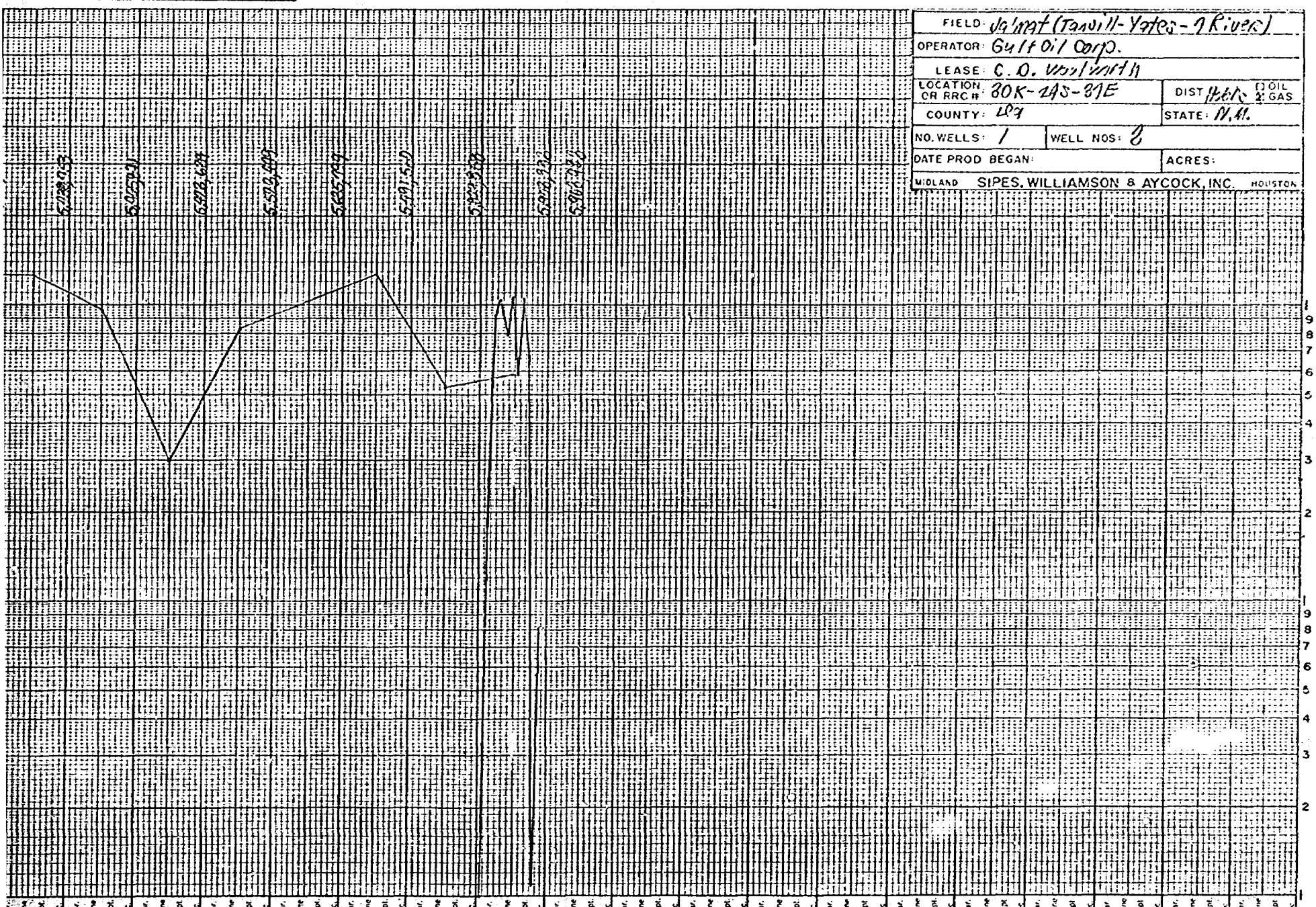
Mar. June Sept. Dec. | 1940 | 1941 | 1942 | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949

SWA-1-11

K-30-24-37

CUM. | UPDATED THRU: | BY:

FIELD: Jalmat (Tansill-Yates-7 Rivers)
OPERATOR: Gulf Oil Corp.
LEASE: C. O. Woolworth
LOCATION OR RRC #: 30K-24S-37E | DIST: Hobbs | ☐ OIL ☐ GAS
COUNTY: Lea | STATE: N.M.
NO. WELLS: 1 | WELL NOS: 2
DATE PROD BEGAN: | ACRES:
MIDLAND SIPES, WILLIAMSON & AYCOCK, INC. HOUSTON



19	Mar.	June	Sept.	Dec.
71				
72				
73				
74				
75				
76				
77				
78				
79				
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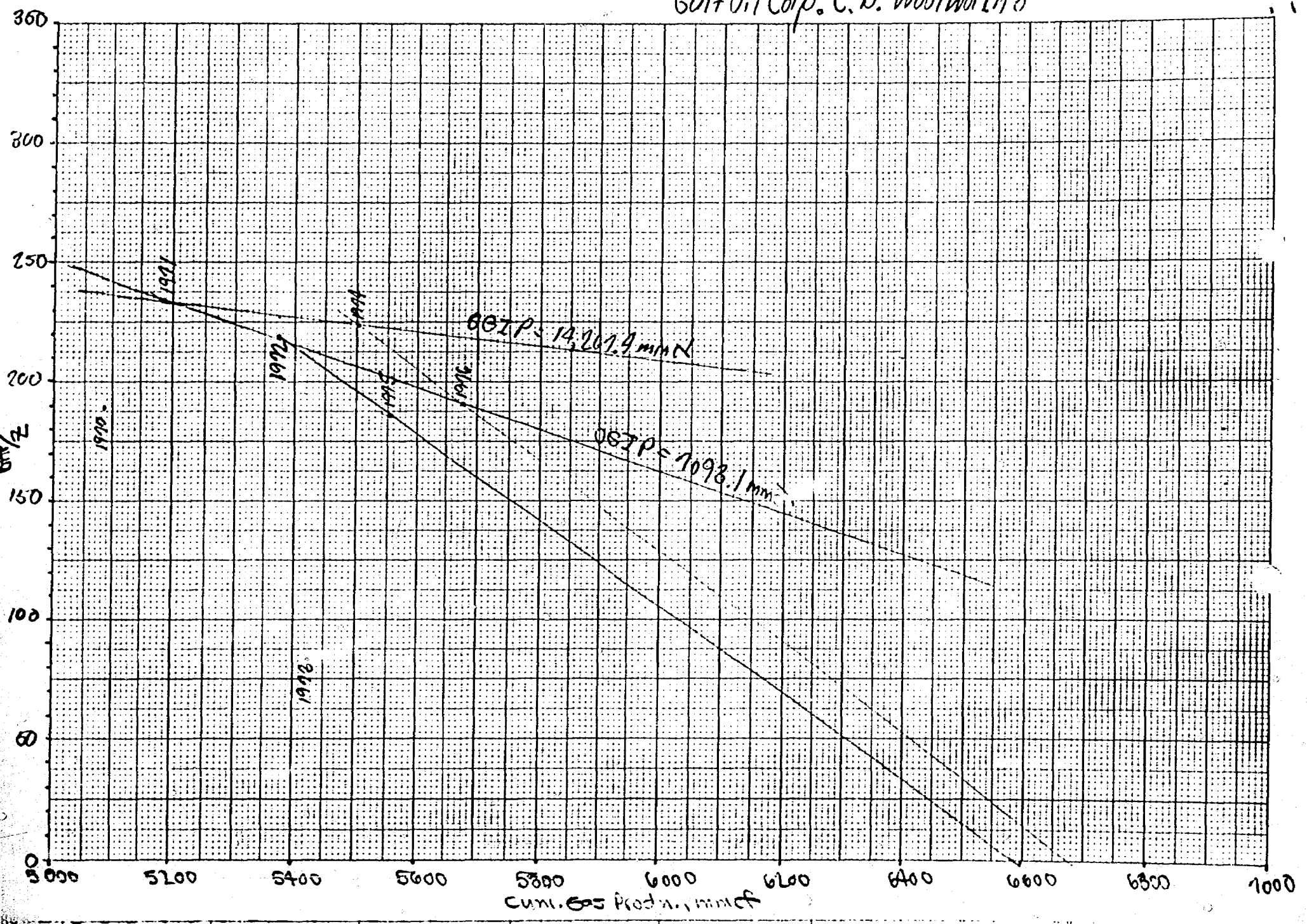
SWA TR ____

K·E 10 X 10 TO ½ INCH 7 X 10 INCHES
KEUFFEL & ESSER CO. MADE IN U.S.A.

Gulf Oil Corp. C. D. Woolworth 3



9-1-79 CUM: 3221.3 | UPDATED THRU: 10-22-79 BY: OZ

FIELD:	Talmat Gas
OPERATOR:	Reserve Oil Corp
LEASE:	Martin "B" No.1
LOCATION OR RRC #:	F.31-24.37
DIST	
COUNTY:	Lea
STATE:	
NO. WELLS	
WELL NOS.:	
DATE PROD BEGAN:	1947
ACRES:	

MIDLAND

GAS PRODUCTION - MCF/MONTH

100 000 / 10 000 / 1000 / 100

13.25 %/YR

Mar. June Sept. Dec.

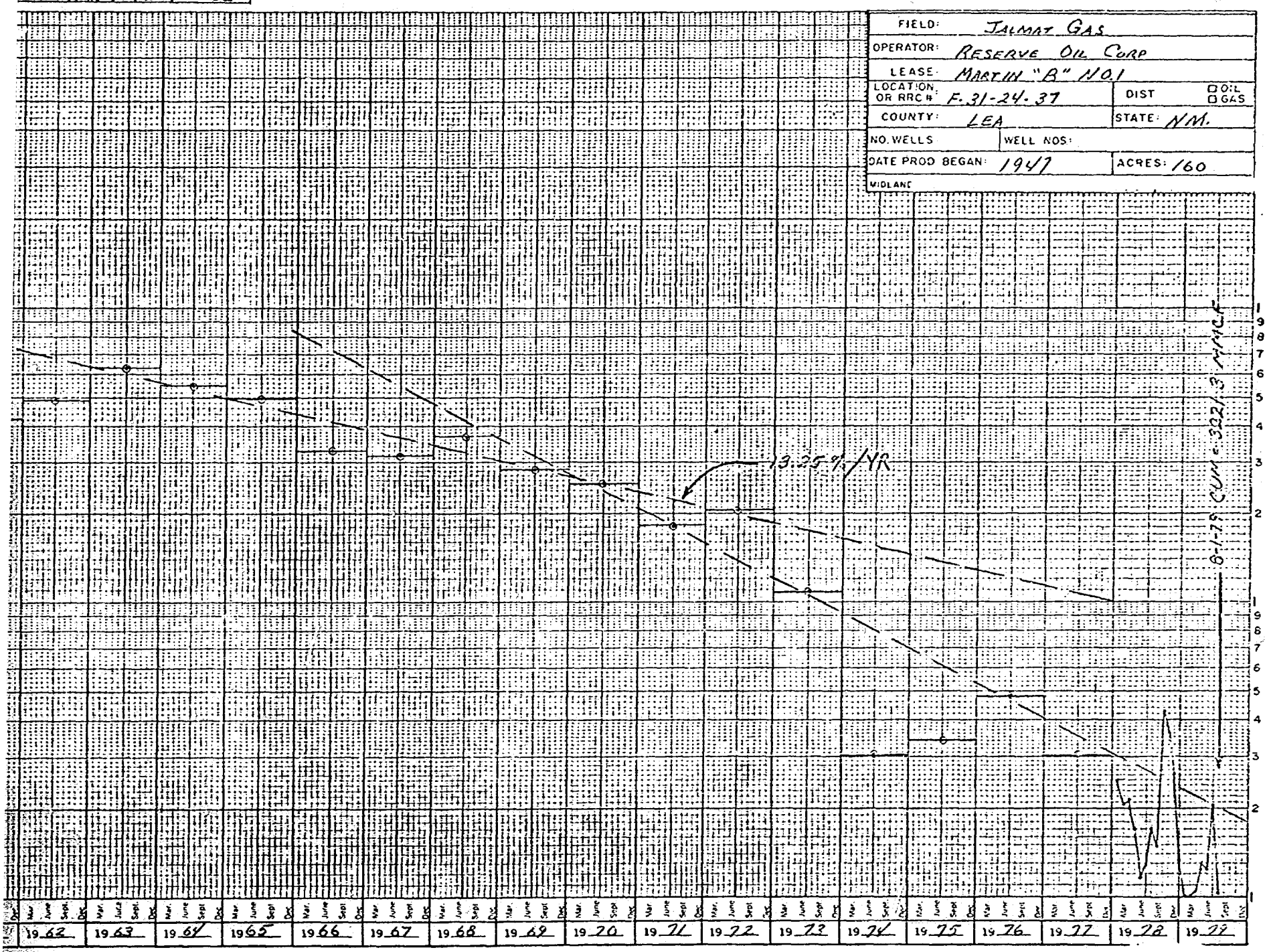
19.60 | 19.61 | 19.62 | 19.63 | 19.64 | 19.65 | 19.66 | 19.67 | 19.68 | 19.69 | 19.70 | 19.71 | 19.72 | 19.73 | 19.74 | 19.75 | 19.76 | 19.77 | 19.78

MONTHS X 3 LOG CYCLES

F-31-24-37

1.3 | UPDATED THRU: 10-22-79 BY: OZ

FIELD:	JALMAT GAS
OPERATOR:	RESERVE OIL CORP
LEASE:	MARTIN "B" NO.1
LOCATION OR RRC #:	F-31-24-37
DIST	☐ OIL ☐ GAS
COUNTY:	LEA
STATE:	NM.
NO. WELLS	WELL NOS:
DATE PROD BEGAN:	1947
ACRES:	160
MIDLAND	



GAS PRODUCTION HISTORY

Date 10-22-79

Operator: RESERVE OIL Corp.

Well: MARTIN "B" No. 1

Location: F-31-24S-37E

Pool: JALMAT GAS

Spud DAte: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: _____

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (Mcf/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1979	7	759	108	3221.3	NA	NA	
1978	12	2593	216	3220.6	154.2	160	
1977	12	3669	306	3218.0	231.2	240	
1976	12	5843	487	3214.3	153.2	160	
1975	12	4110	343	3208.5	249.2	260	
1974	12	3667	306	3204.3	53.2	55	
1973	12	12881	1073	3200.7	152.2	160	
1972	12	24676	2056	3187.8	158.2	160	
1971	12	21592	1799	3163.1	168.2	175	
1970	12	30416	2535	3141.5	173.2	180	
1969	12	33647	2804	3111.1	196.2	200	
1968	12	43878	3657	3077.5	194.2	200	
1967	12	38118	3175	3033.6	204.2	210	
1966	12	39588	3299	2995.5	207.2	220	
1965	12	59738	4978	2955.9	230.2	240	
1964	12	65816	5485	2896.1	264.2	280	
1963	12	75805	6317	2830.3	296.2	310	
1962	12	59105	4925	2754.5	325.0	345	
1961	12	50748	4229	2695.4	371.2	400	
1960	7	27029	3861	2644.7	430.2	470	

19 78 Detail Summary

Jan.	249	July	170
Feb.	206	Aug.	149
March	214	Sept.	431
April	170	Oct.	367
May	116	Nov.	260
June	129	Dec.	132

19 79 Detail Summary

Jan.	64	July	103
Feb.	27	Aug.	
March	105	Sept.	
April	130	Oct.	
May	125	Nov.	
June	205	Dec.	

Production (y-T-D) 759 MCF Avg. Rate (Y-T-D) 108 MCF/MO.

Days or Months (Y-T-D) 7 MO

GAS PRODUCTION HISTORY

Date 10-22-79

Operator: RESERVE OIL CORP

Well: MARTIN "B" NO 1

Location: F-31-24S-37E

Pool: JALMAT GAS

Spud DAte: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: _____

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/MO)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1959	10	50285	5029	2617.6	388.2	420	
1958	12	130962	10914	2567.4	403.0	436	
1957	12	161236	13436	2436.4	458.0	495	
1956	12	220233	18353	2275.2	510.0	560	
1955	12	208411	17368	2054.9	622.0	700	
1954	12	210918	17560	1846.5	681.0	780	
1953	12	173121	14427	1635.8	742.0	850	
1952	12	261846	21821	1462.7	860.0	1020	
1951	12	280930	23411	1200.8	815.0	955	
1950	12	142898	11908	818.2	993.0	1200	
1949	12	212971	17748	675.3	1010.0	1220	
1948	12	411705	34309	462.3	NA	NA	
1947	1	50623	50623	50.6	NA	NA	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) _____ Avg. Rate (Y-T-D) _____

Days or Months (Y-T-D) _____

8-1-79 CUM: 3221.3 mmcf

Field: JALMAT GAS
Operator: RESERVE OIL CORP
Well: MARTIN "B" NO. 1
Location: F-31-24-37 Acres: 160
County: LEA State: N.M.
Date Prod. Began: 1947 Type Plot: P ☐ P/Z ☒

Pressure or P/Z = (psia)

1000
900
800
700
600
500
400
300
200
100

8-1-79 CUM = 3221.3 MMCF

1960
1961
1963
1965
1964
1963
1966
1967
1968
1969
1970
1972
1974
1975
1977
1978

P/Z VS CUM

2.4 2.6 2.8 3.0 3.2 3.4 3.6 3.8 4.0 4.2 4.4 4.6 4.8

Cumulative Gas Production - (BCF)

3-1-72 CUM: 2300.3 | UPDATED THRU: 10-22-79 BY: OZ.

FIELD: JALMAT GAS
OPERATOR: TEXACO
LEASE: C.C. FRISTOE NO 2.
LOCATION OR RRC #: M-31-24-37 | DIST:
COUNTY: LEA | STATE:
NO. WELLS: | WELL NOS:
DATE PROD BEGAN: 1949 | ACRES:
MIDLAND

GAS PRODUCTION - MCF/MONTH

100 000
10 000
1000
100

MONTHS X 3 LOG CYCLES

M-31-24-37

Mar. June Sept. Dec.

19 53 | 19 54 | 19 55 | 19 56 | 19 57 | 19 58 | 19 59 | 19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71

UPDATED THRU: 10-22-79 BY: OZ

FIELD:	JALMAT GAS
OPERATOR:	TEXACO
LEASE:	C.C. FRISTOE NO 2
LOCATION OR RRC #:	M-31-24-37
DIST	☐ OIL ☐ GAS
COUNTY:	LEA
STATE:	N.M.
NO. WELLS:	WELL NOS:
DATE PROD BEGAN:	1949
ACRES:	
MIDLAND	

2-72 LAST PRODUCTION 2-72 NOT PLUGGED
1973 PLUGGING APPROVED

1 9 8 7 6 5 4 3 2 1 9 8 7 6 5 4 3 2 1

Oct Mar June Sept Dec

19 55 | 19 56 | 19 57 | 19 58 | 19 59 | 19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71 | 19 72

GAS PRODUCTION HISTORY

Date 10-22-79 Page 1 of 2

Operator: TEXACO

Well: C.C. FRISTOE NO.2

Location: M-31-24S-37E

Pool: JALMAT GAS

Spud DAte: Original Completion Date:

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas): 1949

Remarks: 1973 PLUGGING APPROVED
2-79 LAST PRODUCTION

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1972	2	676	328	2300.3	NA	NA	
1971	12	3725	310	2299.7	152.2	155	
1970	12	4443	370	2295.9	67.2	70	
1969	12	12517	1043	2291.5	151.2	155	
1968	12	13291	1108	2279.0	151.2	155	
1967	12	18167	1514	2265.1	131.2	135	
1966	8	35941	4493	2247.5	314.2	335	
1965	7	163584	23369	2211.6	310.2	330	
1964	7	153588	21941	2048.0	343.2	370	
1963	2	44839	22420	1894.4	385.2	415	
1962	1	6750	6750	1849.6	414.2	450	
1961	2	12277	6139	1842.8	440.2	475	
1960	2	14011	7006	1830.5	457.2	500	
1959	6	128866	21478	1816.5	615.2	695	
1958	12	393951	32829	1687.6	NA	NA	
1957	11	36804	3346	1292.6	NA	NA	
1956	12	130258	10854	1255.8	NA	NA	
1955	12	110414	9201	1125.5	NA	NA	
1954	12	109520	9127	1015.1	NA	NA	
1953	12	202666	16889	905.6	822.0	970	

19 71 Detail Summary

Jan.	347	July	292
Feb.	309	Aug.	289
March	350	Sept.	291
April	313	Oct.	299
May	326	Nov.	290
June	295	Dec.	324

19 72 Detail Summary

Jan.	357	July	
Feb.	319	Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) 676 MCF Avg. Rate (Y-T-D) 328 MCF/MO.

Days or Months (Y-T-D) 2 MO.

GAS PRODUCTION, HISTORY

Date 10-22-79

Operator: TEXACO

Well: C.C. FRISTOE

Location: M-31-24S-37E

Pool: JALMAT GAS

Spud DAte: ______ Original Completion Date: ______

Completion Interval (Gas): ______

Completion Date (Gas): ______ First Production (Gas): ______

Remarks: ______

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/MO)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1952	12	260788	21732	702.9	882	1050	
1951	12	238679	19890	442.2	937	1120	
1950	12	72482	6040	204.5	1008	1230	
1949	10	131982	13198	132.0	NA	NA	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) ______ Avg. Rate (Y-T-D) ______

Days or Months (Y-T-D) ______

3-1-72 CUM: 2300.3 MMCF

Field: JALMAT GAS
Operator: TEXACO
Well: C.C. FRISTOE No. 2
Location: M-31-24-37 Acres:
County: LEA State: N.M.
Date Prod. Began: 1949 Type Plot: P ☐ P/Z ☒

1100
1000
900
800
700
600
500
400
300
200
100

1953
1959
1960
1961
1962
1963
1964
1965
1966
1968
1969
1971
1970

2-72 CUM = 2300.3 MMCF
1973 PLUGGING APP

P/Z VS CUM

0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2

Cumulative Gas Production (BCF)

1978

525

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD MP	ACCUM.
3CE3245536E	GAS	3236	2344	3766	3245	3690	3666	3856	3239	2695	3438	3534	3719	41328	1902677
C MYERS															
1H 6245537E	GAS	8165	8669	9260	9366	9233	8543	7812	8076	7428	4819	895	1102	82963	3212666
2H 6245537E	GAS	6373	5240	7654	5498	6072	5147	4613	5105	5207	5576	6342	5409	69451	3394642
STATE A AC 1															
1N2223536E	GAS	LAST PRCD. PRIOR TO 6/73												T	3182376
3E21235536E	GAS	LAST PRCD. PRIOR TO 6/73												T	2390920
	OIL														45595
4C21235536E	GAS	LAST PRCD. PRIOR TO 6/73												T	984753
	OIL														1247
6F21235536E	GAS	5386	4551	4586	4119	3677	31..	3941	4083	3646	3747	3548	3536	48167	3105107
	OIL														18797
8D21235536E	GAS	537	471	505	463	431	467	470	460	476	351	275	276	5184	4227263
	OIL														57819
9H 9235536E	GAS	LAST PRCD. PRIOR TO 6/73												T	1853022
	OIL														67163
10L 9235536E	GAS													T	
12D 9235536E	GAS	750	633	668	651	719	809	785	781	786	778	734	697	8849	4743890
	OIL					25	23	50	31	39	54	34	30	291	291
	WAT	62	28	31	30	31	30	31	28	30	31	28	27	347	
13H4235536E	GAS	7652	8498	9401	8897	8912	8249	7966	6501	7491	8785	6492	8510	97359	7662612
14E 9235536E	GAS	LAST PRCD. PRIOR TO 6/73												T	1733114
	OIL														20527
15F 4235536E	GAS	2175	1843	2232	1590	1010	1137	1200	585	427	554	805	1120	14738	3284705
	OIL														26938
16A11235536E	GAS	8832	3510	5532	8165	8026	7986	7032	5925	7028	6241	6083	7998	90264	6023831
17M 4235536E	GAS	5800	5204	5645	4971	6131	6065	6505	6233	5183	5566	5288	4128	66519	4441358
18E22235536E	GAS	LAST PRCD. PRIOR TO 6/73												T	2697359
20C13235536E	GAS	13360	11557	12915	12088	11372	11015	10132	8243	10137	12287	11677	11334	136012	8186048
21H13235536E	GAS	3787	3061	3335	3152	2922	2861	2227	1460	2131	3040	2949	2816	33791	5229488
	OIL					9								9	9
	WAT	155	28	31	30	31	60	62	62	90	93	90	93	825	
22H13235536E	GAS	13315	10915	12442	11241	11106	11092	9979	8048	9406	11044	10474	10030	129142	6922324
23H 4235536E	GAS	2253	2319	2863	2745	2583	2633	1570	911	1719	3028	2845	2251	28402	3378803
	WAT	124	84	53	90	93	90	93	93	90	93	90	93	1126	
24N24235536E	GAS	1890	1211	2219	2496	4014	3238	3054	2395	3081	4336	4510	4347	36091	5186696
25F24235536E	GAS	1159	556	1129	912	792	774	687	556	611	465	431	564	9076	5499622
26C23235536E	GAS	12264	10914	12037	11236	11081	10097	9272	8010	8352	9265	8817	8737	120464	6837929
27F22235536E	GAS	3691	4016	3366	3887	3667	3443	3190	2547	3448	4391	4116	4093	43853	3394312
28E24235536E	GAS	8229	7065	8171	7793	7663	7455	6218	6276	4786	7870	7811	7662	85427	5650458
29C23235536E	GAS	12718	11523	12569	11780	11596	11427	11137	10429	8275	5863	7275	11055	130285	5762408
30I 3235536E	GAS	4516	3657	4158	3980	4111	4404	3837	2909	3315	4262	3815	3678	46942	4510134
31H35235536E	GAS	5330	7591	9016	8316	7923	8499	5271	3454	4407	4676	7287	6542	84712	5165588
32J24235536E	GAS	14311	14267	15366	13401	12766	10983	9547	7255	7628	5647	6121	5414	122906	6779800
33F12235536E	GAS	5002	4333	4738	4740	4721	4580	4583	3936	4131	4561	4422	6628	56275	4390066
34A11235536E	GAS	12618	11047	10532	11688	10099	8409	5548	6274	6356	10583	11411	9268	113733	5734939
35L 3235536E	GAS	1306	458	157	4801	3360	5683	5300	4186	3001	3760	2809	2170	36229	4561374
37F10235536E	GAS	8303	7279	7736	7816	8061	6994	6384	5850	8495	7707	7263	7195	89054	4329890
38E10235536E	GAS	4543	4152	4345	3355	2511	2293	2269	2027	1972	1019	1846	1692	32066	3911685
39J17235536E	GAS	261	230	258	245	254	248	260	259	249	254	245	249	3012	695492
	OIL														57806
41A 9235536E	GAS	1712	1468	1835	1589	1556	1529	1560	1473			838	978	14520	821493
	OIL					17	19	33	22	46	28	35	20	220	10955
	WAT	62	28	31	30	31	30	31	28	60	31	120	28	510	
43E24235536E	GAS			14479	21902	22317	20606	18275	16200	16804	15807	11688	16735	174853	174853
47C 4235536E	GAS	LAST PROD. DATE 12/76												S	151518
	OIL														56723
54C22235536E	GAS													T	
57F22235536E	GAS	6588	5965	5847	6514	6754	6141	6130	4685	6476	6488	6233	3626	71411	3513265
100H 9235536E	GAS	1905	1770	1559	1854	2208	2053	1874	1910	3343	3077	757	1616	23926	485308
	OIL					17	19	33	22	47	29	18	13	198	198
	WAT	31	28	31	30	31	30	31	28	60	31		18	349	
102K 9235536E	GAS													T	
113K 4235536E	GAS	6617	5959	6355	6695	7909	7388	7177	7236	7008	7128	6787	6995	83254	592807
STATE A AC 1 BATTERY 15															
2L21235536E	GAS	7223	7111	7440	6518	6816	6510	5603	5397	5504	5867	5471	5646	75486	4701115
	OIL				26	134	123	108	92	91	83	85	65	807	435894
	WAT	31	28	31	30	31	30	31	30	30	28	30	24	354	
STATE A AC 2															
5A 7225536E	GAS	1542	2291	2587	2346	2305	2293	2405	2216	2001	2099	2210	2194	26495	2342582
	OIL														149350
6D 7225536E	GAS	LAST PRCD. DATE 02/74												S	233812
12F 7225536E	GAS	475	442	624	496	499	483	506	518	461	499	460	491	5954	1834736
14G13225536E	GAS	2720	2355	1985	2313	2403	2065	1782	1928	1633	1615	1258	1396	23463	1258785
27D 7225536E	GAS	2233	2013	2328	2235	2278	2020	2036	2087	1563	1512	1540	1868	23701	763655
36M13225536E	GAS	14683	12656	13402	13379	13146	13383	11707	11509	11307	10233	8230	12080	145415	10815396
37K 8225536E	GAS	RECOMPLETED TO EUNICE SEVEN RIVERS QUEEN, SOUTH													1912856
38K 9225536E	GAS	10467	8734	9810	3684	9999	9629	9639	7678	6931	8539	7820	8118	99018	7258799
	OIL														3793
40A 5225536E	GAS	23436	23866	26307	25079	24877	17009	6227		871	17683	18056	24377	211266	7288280
41H 5225536E	GAS	2475	2694	3895	4035	4232	4332	3933	3118	3662	4269	3460	3340	43563	6535082
42C13225536E	GAS	31116	29337	30259	22353	29103	29965	27864	27548	25749	25059	20487	29940	328490	4783348
43H 3225536E	GAS	3486	2972	3325	3247	3676	3483	3138	2550	2646	3121	2137	2323	35902	2885410
44K 5225536E	GAS	761	811	939	251	605	634	458	500	448	46	16		5613	1101432
49C 8225536E	GAS	286	258	338	261	223	251	249	241	238	288	252	260	3143	314459
	WAT	62											62		
51F 8225536E	GAS	LAST PRCD. PRIOR TO 6/73												T	85561
56J 8225536E	GAS	383	967	333	767	1107	1076	862	770	992	1131	870	697	9975	2452964
	WAT	93	84	53									270		
62K11225536E	GAS	24483	21966	20902	19226	14292	2086	5558	1538	15918	6933	14627	20500	168359	209149
63C 9225536E	GAS	11644	10169	11344	10569	10845	11149	10673	9437	5289	9653	9360	9046	119178	156865
STATE A AC 3 CCP															
1A10235536E	GAS	7646	6533	7215	7636	6613	7386	6750	6077	6017	7134	7074	6480	82611	4157719
2110235536E	GAS	4043	3596	3881	3880	4075	3850	3924	2316	3171	3510	3553	3680	43581	4402308
	WAT	31	56	62	60	62	60	62	62	240	248	240	248	1491	
VAN ZANDT															
8125245536E	GAS	ZONE ABANDONED													2781525
WINNINGHAM															
1C30255537E	GAS	LAST PRCD. PRIOR TO 6/73												T	1851864
2P19255537E	GAS	1906	1691	1578	1632	1774	1649	1482	1282	1448	1580	1265	388	18075	1900038
3130255537E	GAS	LAST PRCD. PRIOR TO 6/73												S	1636518
7H30255537E	GAS	LAST PROD. DATE 11/77													4988
COMPANY TOTAL	OIL				26	202	189	224	167	223	194	172	126	1525	1056002
	GAS	452566	411345	460937	440609	424010	367374	353844	293877	301426	355200	355437	384983	4605608	295265515
	WAT	651	364	992	540	558	570	341	331	600	595	598	531	6631	
THOMPSON AND CLAE															
PAN AMERICAN PYERS FEDERAL															
1H2224536E	GAS	2272	1508	759	941	1648	1519	2300	2397	1464	1643	1854	1706	20015	1780057
	WAT	12	8	4	5	5	8	12	12	7	8	9	9	99	
UNION TEXAS PETROLEUM CORPORATION															
LANGLIE JAL UNIT															
10E3225537E	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG													1270913
22N3225537E	GAS	ZONE ABANDONED													3175549
35D 4255537E	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG													1921670
	OIL														298
STATE A 32															
4F3224537E	GAS					12455	13572	13546	11349	11248	9273	10790	82233		82233
WELLS															
3C 5255537E	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG													107982
COMPANY TOTAL	OIL														298
	GAS					12455	13572	13546	11349	11248	9273	10790	82233		6560191
WARRIOR INC.															
SPELL STATE															
2F3624536E	GAS	LAST PRCD. PRIOR TO 6/73												S	16907
WORLDWIDE ENERGY CORP															
VAUGHN B 3															
1F 3245536E	GAS	2116	1560	1481	1404	1628	952	1009	1590	1196	1219	816	445	15816	974197
	OIL														139545
E J WELLS B															
2A12235536E	GAS	282	187	226	131	131	247	360	213	198		94	133	2202	1041247
COMPANY TOTAL	OIL														
	GAS	2398	2147	1707	1535	1759	1199	1369	1803	1394	1219	910	578	18018	2015444
JENKINS ATOKA (GAS) (ABANDONED) PA															
ERG OIL COMPANY															
S E ANDERSON															
1P19 9535E	GAS	PLUGGING APPROVED 1974													316540
	OIL														8007
JUSTIS GLORIETA (PRORATED GAS) GL 9M TO 5M															
AMERADA HESS CORPORATION															
STATE AJ A CLP															
3A 7255537E	GAS	9966	8925	6924	8879	10357	10102	5952	8033	10197	8294	8245	9965	103839	1711127

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD	ACCUM.
51? 4225?36F	GAS	LAST PROD. PRIOR TO 6/73													7 95561
56J 3225?36F	GAS	569	733	963	1021	766	856	796	801	820	776	356	782	9663	2467995
	WAT	93	84		60	62	60	62	62	60	61	60	63	327	
62K1225?36F	GAS											13627	22163	60190	60760
E3C 9225?36F	GAS									1136	13598	11477	11078	37687	37687
STATE A AC 3 COM															
1A10235?36F	GAS	7088	5650	5959	6934	7650	5397	5125	6317	4931	6680	7728	9327	76955	4075308
	WAT	11	28											49	
2I10235?36F	GAS	4833	4239	4623	5506	4559	4431	45??	3522	3953	4981	3997	4080	51370	4358727
	WAT	11	29	31	219	217	210	??	62	60	62	30	31	1036	
VAN ZANDT															
1I?5265?36F	GAS	83	78	92	83	93	83	??	23	44				601	2281525
WINNINGHAM															
1C1025537F	GAS	LAST PROD. PRIOR TO 6/73													7 1351466
2C1525537F	GAS	612	523	610	564	766	798	958	356	881	1678	1839	1826	11330	1842013
3?1025537F	GAS	LAST PROD. PRIOR TO 6/73													5 1736518
??3025537F	GAS	199	216	251	177	712	708	269	199	199	180	110		2220	5999
COMPANY TOTAL	OIL														917756
	GAS	628616	397580	615653	665724	666218	626628	509673	358038	605310	609080	650577	668502	5961767	290512089
	WAT	670	572	559	860	599	570	565	465	620	713	600	582	7896	
THOMPSON AND CONE															
PAN AMERICAN RYERS FEDERAL															
1?02226535F	GAS	252	3135	3332	3047	2639	2693	3009	2663	2523	2842	1997	2952	31066	1350067
	WAT	1	16	17	15	13	14	15	13	13	14	10	15	156	
UNION TEXAS PETROLEUM CORPORATION															
LANGLIE JAL UNIT															
10F32265?3F	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG													1220917
25?3226537F	GAS	ZONE ABANDONED													1175685
3?F 6255?7F	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG													1238670
	OIL														760
WELLS															
3C 5255?7F	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG													101047
COMPANY TOTAL	OIL														798
	GAS														6678158
MARLCOR INC.															
SHELL STATE															
2??2?55?6F	GAS	LAST PROD. PRIOR TO 6/73													5 16097
WORLDWIDE ENERGY CORP															
VAUGHN # 1															
1F 2745?6F	GAS			2166	1898	1485	1722	1750	1367	1515	2976	2144	2116	19549	958381
	OIL														139565
E J WELLS #															
2A1225?36F	GAS	131	148	130	321	154	316	326	272	272	160	316	266	2592	1019065
COMPANY TOTAL	OIL														139565
	GAS	131	149	2296	2019	2039	2099	2076	1639	1787	3136	2460	2382	22191	1997626
JENKINS SEVEN (GAS) (ABANDONED) PA															
ELK OIL COMPANY															
C F ANDERSEN															
1P?? 9525F	GAS	PLUGGING APPROVED 1975													315560
	OIL														8007
JUSTIS CLOREFETA (OPERATED GAS) CL ON TO 59															
AMERADA HESS CORPORATION															
STATE NJ A CCP															
1F 2255?7F	GAS	9928	10628	9865	7420	7922	12061	10619	8353	7102	11474	8613	8830	111604	1607248
ATLANTIC RICHFIELD COMPANY															
EATON B 1 ?5															
1?F2255?7F	GAS	14346	12778	13803	13134	4901			13636	14141	11502	12761	9166	120168	6259807
CITIES SERVICE COMPANY															
HODGES B															
1? 1255?7F	GAS	PLUGGING APPROVED 1975													2373071
CONTINENTAL OIL COMPANY															
STATE A 2 CCP															
1F 2355?7F	GAS	LAST PROD. PRIOR TO 6/73													5 1183006
	OIL														3767
EL PASO NATURAL GAS COMPANY															
CARLSON B FEDERAL															
1?2525537E	GAS	24162	22106	23557	22265	21610	23269	23100	22763	21886	19653	20706	22437	267535	6190906
	OIL										179			179	13350
JUSTIS															
1P?1255?7F	GAS	2709	2664	3437	3479	3186	3575	3197	3219	3014	2991	2779	2757	36997	6120971
COMPANY TOTAL	OIL										179			179	13350
	GAS	26871	24770	26994	25745	24796	26844	26297	25982	24900	22644	23485	25264	306572	10311875
GETTY OIL COMPANY															
A B COATES C															
13K2425537F	GAS	ZONE ABANDONED													2451576
	OIL														8764
GETTY OIL COMPANY															
A B COATES C															
1F2425537F	GAS	35532	31061	30821	31931	3331	17637	6685	31966	31231	26427	29985	4007	280615	7395475
	OIL														15749
GULF OIL CORPORATION															
ARNOTT RAMSAY NCT F															
3P3E255?7F	GAS	LAST PROD. DATE 05/75													5 5284156
LEARCY MCBUFFINGTON															
3?13255?7F	GAS	ZONE ABANDONED													3788047
	OIL														7235
7?13255?7F	GAS	22863	20179	19313	15660	6611	20874	30746	23934	17323	15402		22040	212905	1355367
COMPANY TOTAL	OIL														7235
	GAS	21843	20179	19313	15669	6611	20874	30746	23934	17323	15402		22040	232905	9928690
ODESSA NATURAL CORP															
CARLSON FEDERAL															
1F1325537F	GAS	2232	2508	1500	1071	1351	2528	2085	2520	2072	1815	2906	2475	26166	1073501
CARLSON 1 FEDERAL															
1P23255?7F	GAS	16				1231	1246	1186	1051	1036	945	1055	1220	8916	4474606
LANGLIE FEDERAL															
1?16255?3F	GAS	4306	4924	3452	5332	5556	3365	5226	4165	2835	3571	4159	3956	48759	2397394
COMPANY TOTAL	GAS	7052	7432	4952	5403	8236	7139	7565	7715	5978	6331	8117	7421	83841	8105501
OIL DEVELOPMENT COMPANY OF TEXAS															
CARLSON A 25															
1325255?7E	GAS	9939	5581	10763	3532	9100	9078	9599	10068	7625	8189	7866	8637	110051	5724514
	OIL		7	59	1		5							71	20198
TEXACO INCORPORATED (MONUMENT DISTRICT)															
G C ?? B FEDERAL NCT 2															
2?3524537E	GAS	18076	15029	12788		3275	13814	13611	13385	14363	12194	14319	14357	145189	3762236
C C FRISTOE B FEDERAL NCT 2															
8G?524537E	GAS	5830	5208	5444	5610	5395	4741	5017	4730	4783	4896	4445	5036	60936	1950313
13F2624537E	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG													89656
COMPANY TOTAL	GAS	23955	20237	18232	5610	8670	18555	18628	18115	19126	17090	18765	19393	206125	5602255
TEXAS PACIFIC OIL COMPANY INC															
S B EATON															
3?12255?3F	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG													214802
WIMBERLY															
1?2325537E	GAS	12098	11047	11215	10065	9367	13202	10795	11360	10677	8819	9965	9348	124913	5275152
	OIL														28860
	WAT	31	28		30	31	30	31	31	30	31	30	31	334	
COMPANY TOTAL	OIL														28860
	GAS	12098	11047	11215	10065	9367	13202	10795	11360	10672	8819	9965	9348	124913	5489950
	WAT	31	28		30	31	30	31	31	30	31	30	31	334	
KEMNITZ MORROW (GAS) PM 12N TO 13N															
ELK OIL COMPANY															
DIAMOND STATE															
1J1616537F	GAS	PLUGGING APPROVED 1975													7519
	OIL														367

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CONTINUED) (FORMAT TANSILL YATES 7 RVRS (GAS)

WELLS T F A		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD	MP	ACCUM.
STATE A AC 3 COM A																
2810235368	GAS	4653	4290	4721	4568	4653	4108	4367	4926	4788	4897	4724	4069	55536		4307357
	WAT	124	110	124	123	124	120	124	124	120	31	30	31	1188		
VAN ZANDT																
1125745368	GAS	79	91	88	92	89	66	87	97	81	83	77	83	1005		2780918
WEINERSHEIM																
1C3325537E	GAS	LAST PROD. PRIOR TO 6/73													I	1851864
2P8425537E	GAS	669	685	683	556	647	520	579	590	579	601	574	954	7652		1870073
3H3025537E	GAS	LAST PROD. PRIOR TO 6/73													S	1636518
7H3025537E	GAS	228	347	304	278	217	154	242	209	231	135	213	230	2768		2768
COMPANY TOTAL	OIL															987756
	GAS	506775	474064	488320	485598	455926	402286	443249	438630	420367	425248	407920	410648	5365011		285465042
	WAT	1240	1180	496	489	620	600	620	620	600	620	600	620	8276		
THOMPSON AND CONE																
PAN AMERICAN MYERS FEDERAL																
1H2224536E	GAS	3103	2841	3178	3100	2221	3079	3376	2732	2775	2431	2579	2870	34351		1228978
	WAT	16	14	16	16	11	15	17	14	14	12	13	14	172		
UNION TEXAS PETROLEUM CORPORATION																
LANGLIE JAL UNIT																
10E3225537E	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG														1270913
25H3225537E	GAS	ZONE ABANDONED														3125599
39D 425537E	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG														1923670
	OIL															798
WELLS																
3L 5255376	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG														107982
COMPANY TOTAL	OIL															798
	GAS															6478158
WARREN INC.																
SNELL STATE																
2F3625536E	GAS	LAST PROD. PRIOR TO 6/73													S	16907
WESTATES PETROLEUM COMPANY																
WELLS B																
1B 6255376	GAS	918	541	627	249	397	297	381	529	463	285	235	441	5363		1736650
WORLDWIDE ENERGY CORP																
R L GAILES																
1D2325536E	GAS					4498	19572	17618	15254	15556	15527	11738		99963		904973
	OIL															72814
	WAT						1436	1550	1488	1440	1440	1505		8859		
VAUGHN B 3																
1F 3245366	GAS					294	149							443		938792
	OIL															139545
E J WELLS B																
2A1225536E	GAS	294	220	186	132	326	171	142	154	208	115	112	127	2193		1036653
COMPANY TOTAL	OIL															212359
	GAS	294	220	186	132	5218	19898	17560	15408	16054	15662	11830	127	102479		2880218
	WAT						1436	1550	1488	1440	1440	1505		8859		
JUSTIS GLORIETA (GAS)																
AMERADA HESS CORPORATION																
STATE NJ A COM																
3A 2255376	GAS	6540	8376	7377	6069	7797	7732	5968	6624	8085	13317	10300	9613	99796		1495684
ATLANTIC RICHFIELD COMPANY																
EATON B L NA																
1E12255376	GAS	20020	18566	18600	15972	17301	17247	16127	16113	14857	15541	14250	14668	199262		6139639
	WAT							3100						3100		
CITIES SERVICE OIL COMPANY																
HUGGES B																
1M 1255376	GAS	PLUGGING APPROVED 1975														2173027
CONTINENTAL OIL COMPANY																
STATE A 2 COM																
1O 2255376	GAS	LAST PROD. PRIOR TO 6/73													S	1183904
	OIL															3362
EL PASO NATURAL GAS COMPANY																
CARLSON B FEDERAL																
1A2225537E	GAS	7876	5581	24903	28156	29741	27490	29922	24889	26919	26243	24275	24417	280110		5923329
	OIL		138	5										143		13171
JUSTIS																
1P1125537E	GAS	4009	3730	3656	3119	3317	3266	3525	3424	2850	3032	3738	3161	40827		4083924
COMPANY TOTAL	OIL		138	5										143		13171
	GAS	11885	9311	28557	31275	33058	30756	33447	28313	29769	29275	28013	27578	320937		10007253
HERRY OIL COMPANY																
A B COATES C																
1F2425537E	GAS	39819	33935	36918	33279	33741	3619	38179	1097		33099	36154	36412	326252		7116810
	OIL	7	1	1										9		15749
13K2425537E	GAS	ZONE ABANDONED														2451576
	OIL															6048
COMPANY TOTAL	OIL	7	1	1										9		21797
	GAS	39819	33935	36918	33279	33741	3619	38179	1097		33099	36154	36412	326252		9566386
GULF OIL CORPORATION																
ARNOTT RAMSAY NCT F																
3836255376	GAS	LAST PROD. DATE 05/75													S	5284156
LEARCY MCDUFFINGTON																
3013255376	GAS	ZONE ABANDONED														3288967
	OIL															7235
7H1325537E	GAS	23353	20872	20187	16532	19199	20170	20851	21140	21433	21935	23925	21739	251336		1142462
COMPANY TOTAL	OIL															7235
	GAS	23353	20872	20187	16532	19199	20170	20851	21140	21433	21935	23925	21739	251336		9315585
HUESSA NATURAL GAS CORP																
CARLSON FEDERAL																
1F1325537E	GAS	4000	2631	2469	2267	2851	3032	2536	2284	456	2071	2692	2469	29658		1047335
CARLSON A FEDERAL																
1P2325537E	GAS	21563	12646	9263	6326	6965	6703	6728	6753	6675	7222	7817	5195	103656		4425690
LANGLIE FEDERAL																
1B1425537E	GAS	4758	4543	5247	4819	4720	5138	4533	4218	4265	4635	4447	4328	55431		2748835
COMPANY TOTAL	GAS	30321	19820	16979	13412	14535	14873	13797	13155	11376	13928	14956	11992	188745		8221860
TEXACO INCORPORATED (MONUMENT DISTRICT)																
G L ERWIN B FEDERAL NCT 2																
2E2425537E	GAS	20576	18948	18985	17760	19739	18928	16973	17013	18315	18212	17261	17778	221488		1313557
C C FRISTOE B FEDERAL NCT 2																
8G3525537E	GAS	6265	5778	5819	6153	5610	4722	5854	6253	5135	6052	5649	5951	69247		1884142
13J2625537E	GAS	LAST PROD. PRIOR TO 6/73													U	89686
COMPANY TOTAL	GAS	26841	24726	24804	23913	25349	23650	22827	23272	23450	24264	22910	23729	290735		5196580
TEXAS PACIFIC OIL COMPANY INC																
S M EATON																
1N1225537E	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG														214802
MEMBERLY																
1M2325537E	GAS	11943	11135	11161	11609	13572	12150	10826	10144	10354	11453	11916	12440	138703		5150244
	OIL															23860
	WAT	31	29								31	30	31	152		
COMPANY TOTAL	OIL															23860
	GAS	11943	11135	11161	11609	13572	12150	10826	10144	10354	11453	11916	12440	138703		5365046
	WAT	31	29								31	30	31	152		
WESTATES PETROLEUM COMPANY																
CARLSON FEDERAL COM																
1A2525537E	GAS	12077	11637	10882	12325	11072	10554	11101	11490	9951	11793	10027	10305	133234		5614463
	OIL	1												1		20127
	WAT	29	30											59		
MONUMENT MCKEE ELLEN (GAS)																
AMERADA HESS CORPORATION																
L P LANGERT																
2G 6205376	GAS	50783	47206	50067	47621	48360	46934	[illegible]	47451	44566	45597	43782	44643	566000		5906016
	OIL	101	109	145	79	119	90	[illegible]	55	29	21	42	49	962		67000
J R PHILLIPS																
5A 1205366	GAS	19769	17963	19754	[illegible]	[illegible]	[illegible]	[illegible]	18224	17436	16371	16919	17409	210583		6313678
	OIL															79971

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WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD MP	ACCUM.
SHULES B 30															
2J30255337E	GAS	332	296	349	294	357	373	307	356	335	318	291	319	3927	571647
STATE A 32															
2G32225336E	GAS						1290							1290	4208644
3P32225336E	GAS	7989	7068	8450	7565	8797	8001	6887	7854	7432	7962	7456	7565	93836	3175539
4F32225336E	GAS	2512	2192	2141	2031	1603	1473	1362	1775	1465	930	256	174	18395	1433106
	OIL														60034
STATE E															
5L17225336E	GAS	PLUGGING APPROVED 1962													2533653
8F17225336E	GAS	231	209	240	244	225	206	213	176	195	199	187	176	2507	19677
	OIL														39
STEVENS A 34															
1E34235336E	GAS	LAST PROD. PRIOR TO 6/73												U	1830104
2G34235336E	GAS	4590	4084	4391	4000	4088	3416	2644	2616	3195	3611	3363	2988	42986	5681071
STEVENS A 35															
1J35235336E	GAS	11461	10266	11383	10733	11052	9960	10536	12371	9833	10223	9786	9873	126999	4177978
2L35235336E	GAS	13176	11649	12894	12283	12237	11439	10382	13557	11555	12329	10362	8932	140722	4169914
STEVENS B															
1C12235336E	GAS	12165	10814	10827	12241	12618	12983	11055	9567	5481	1067			98818	8432250
2A12235336E	GAS	LAST PROD. DATE 11/74													5537440
114 12235337E	GAS	2162	4156	9743	9521	5574								31776	2681903
123 12235337E	GAS	RECOMPLETED TO			CANGLIE MATTIX SEVEN RIVERS										2674470
15F16235336E	GAS	7561				13353	16125	13290	751	14563	17366	16314	16416	115769	3858803
16K18235336E	GAS	1112	1228	2732	3049	3357	3548	148	353	556	1067	3174	1484	21626	9507165
STEVENS B 7 COM															
1D 7235337E	GAS	7107	6467	7687	7021	7245	6906	6108	6796	6613	6816	6669	7167	82602	4338464
STEVENS B 14															
1114235336E	GAS	22124	22673	2969			19887	18737	24823	3088		16477	23797	154580	6720304
STEVENS B 15															
2F15235336E	GAS	3885	3691	3835	3397	5333	6017	4538	5616	3648	3254	3494	3356	49864	3281441
STEVENS B 18 COM															
1D18235337E	GAS	PLUGGING APPROVED 1970													937695
STEWART 29															
212923S337E	GAS	430	248	127	100									905	132296
VAUGHAN B 1															
1H 1245336E	GAS	28781	24951	27261	25825	26332	22543	19156	24761	23298	24759	22311	20810	290808	7433275
2E 1245336E	GAS	RECOMPLETED TO			CANGLIE MATTIX SEVEN RIVERS										3870484
6E 1245336E	GAS	20156	14894	12827	12411	14380	12469	13366	13387	12273	12463	12271	8771	159676	688866
	OIL	117	177	316										610	935
	WAT	193	299	535										1032	
VAUGHAN B 12															
1H12245336E	GAS	LAST PROD. DATE 11/74													5690864
VAUGHN A 14 FED															
6K14245336E	GAS	PLUGGING APPROVED 1956													2294716
WELLS A															
2E 1255336E	GAS	LAST PROD. PRIOR TO 6/73												S	88391
7F 1255336E	GAS	7404	5370	6850	5667	5236	5037	5487	5548	5006	4955	4915	4970	66446	497564
	OIL	288	308	281	162	302	379	232	267	232	227	232	233	2963	11839
	WAT	29	31	28	16	30	18	161	111	129	81	77	79	789	
8N 1255336E	GAS	3226	2187	2173	1962	1749	2261	6500	3610	2058	2681	2018	2343	32278	95419
	OIL	29	31	28	16	30	18							152	311
	WAT	29	31	28	16	30	18							152	
COMPANY TOTAL	OIL	434	516	623	178	332	197	232	267	232	227	232	233	3705	461253
	GAS	447231	416033	416513	372680	359437	347153	353168	331723	325295	330888	359721	376846	4495615	255451587
	WAT	255	361	591	32	60	36	161	111	129	81	77	78	1973	
CROWN CENTRAL PETROLEUM CORPORATION															
JACK B 26															
3L26245337E	GAS	879	604	563	496	452		199	846	7533	8501	5917	4798	30765	809568
	OIL														40
DALPORT OIL CORPORATION															
ANNIE L CHRISTMAS															
1025225336E	GAS	20	5											25	3528458
ANNIE L CHRISTMAS B															
1J21225336E	GAS	1595	1466	1340	1446	1357	1056	1424	1161	1313	1310	1287	1345	16103	3510494
OTIS L JONES															
1P34225336E	GAS	2741	2449	2696	2516	2574	2385	2460	3537	3335	3036	2481	2393	32573	4268011
E F KING															
1M31225337E	GAS	2837	2427	2630	2440	2672	2575	1621	1253	1886	2305	2276	1951	26553	3292752
W H KING															
1M 623537E	GAS	6598	27	189	230									7044	5309082
LAMAR LUNT B															
1P20225336E	GAS	PLUGGING APPROVED 1965													727499
	OIL														190
WINTERS															
1B1825537E	GAS	2670	2243	2309	2630	2580	2596	1796	2821	2531	2493		2280	27349	2303933
	OIL														190
COMPANY TOTAL	OIL														
	GAS	16661	8617	9164	9262	9483	8612	7301	8742	9145	8844	6044	7969	109644	22940199
MILLARD DECK															
SHELL STATE															
2F36265336E	GAS	LAST PROD. PRIOR TO 6/73												S	16907
EL PASO NATURAL GAS COMPANY															
CARLSON FEDERAL															
1L22255337E	GAS	9355	7461	8923	7168	5570	6098	3912	6382	6276	6319	4938	5045	75847	4134911
2N22255337E	GAS	2332	1558	3038	2577	2096	2463	2251	2873	2817	2722	2549	2594	29170	815508
ELLIOTT FEDERAL															
1F17265337E	GAS	719							9393	13353	12474	11846	11642	59426	2228615
2D21265337E	GAS	9452	7882	9138	7397	8614	4283	8263	12928	8624	7166	7169	7870	98780	1561271
3H17265337E	GAS	5430	4585	5214	5813	5307	4757	3809	5562	5491	4718	5134	4964	60762	1781992
FARNSWORTH C															
2G 426537E	GAS	41786	31277	47600	42559	48396	40523	41876	41840	44629	41752	29116	38319	489673	10849056
GREGORY FEDERAL															
1J33255337E	GAS	13564	18211	20634	18495	20581	18983	20081	23639	19825	20143	19612	20392	231340	7182710
HARRISON															
1L27255337E	GAS	714			406	371	475	222	2976	2318	2267	2322	838	13539	895734
2D27255337E	GAS	1476	1317	1406	1406	1795	1614	1706	1699	1606	1650	1507	1554	18766	1995924
JAL D															
38 825537E	GAS	PLUGGING APPROVED 1975													3666609
	OIL														703
LANGLIE															
3J 825537E	GAS	1239	960	1131	628	1217	1162	976	1176	1251	1154	1239	1023	13266	217178
LANGLIE A FEDERAL															
1J1725537E	GAS	730	3867	3481	2127	3683	3505	3132	2920	2383	2856	2072	1640	33002	718918
	OIL														4764
MOBERLY C															
3E21255337E	GAS	28417			4279		3913		16250			3164	10148	66171	3944778
MOBIL O STATE															
2D22265337E	GAS	PLUGGING APPROVED 1951													97543
PRICHARD															
1N15255337E	GAS	7807	6906	7507	7133	6554	6150	5183	3936	2935	863	1327	1209	57497	2580716
	OIL														113
PRICHARD A															
1G 925537E	GAS	1120	789	869	867	1040	1037	748	707	935	1017	1119	792	11043	2987057
	OIL														11793
SHELL STATE															
2P13235336E	GAS	7015	6076	6724	6244	6174	6098	5156	5707	5526	4934	5087	5487	70428	3513145
3P22235336E	GAS	8603	7006	7955	7462	7754	7476	6421	6430	5359	7063	5512	5928	82584	3370265
4K 2235336E	GAS	4376	4159	9296	6905	5935	4913	4398	3721	3665	3633	3189	3204	57498	4281628
13L32235337E	GAS	895	810	878	855	307	733	845	645	4354	3701	622		15155	298696
SHELL BLOCK															
202124S337E	GAS	1478	1027	2555	2184	1074	2735	2148	2270	1870	1658	1164	2719	22882	1553713
WELLS B 5															
1A 5255337E	GAS	2401	2228	2688	2303	2250	2101	1735	1947	2097	2101	1899	1813	25633	3323733
	OIL														33600
WELLS FEUERAL															
1F 5255337E	GAS	6911	7699	10840	7043	12042	2453	7652	18767	19610	19573	15630	16014	143826	5123828
2G 4255337E	GAS	14828	12579	12989	11004	10391	10881	9398	8361	7439	7345	7053	6659	118497	3544061
3K 4255337E	GAS	13361	13743	15312	13705	734	8483	11857	15554	14101	14594	13618	14690	149703	3023850
4F 5255337E	GAS	530	216	216	108	261	38	11446	1202	859	721	622	382	6281	1186652
11N 4255337E	GAS	5017	4257	4762	5020	4469	4516	3540	4163	2496	2591	2162	3353	45846	3008118
	OIL														69
E J WELLS															
13L 525537E	GAS	6194	5597	7506	6617	7203	7311	6022	7070	7016	6975	6375	6620	80506	2884953
WHITTEN															
1A3323536E	GAS	428	132	3375	3072	2479	1136			871	2758	1392		15643	562732
	OIL														125672
COMPANY TOTAL	OIL														176714
	GAS	194768	150322	194043	173584	167767	151992	151991	204255	187286	182613	157239	174929	2092689	81443887
EXXON CORPORATION															
COOPER															
1F14245336E	GAS	PLUGGING APPROVED 1955													3061359
	OIL														111134
S R COOPER															
3014245336E	GAS	PLUGGING APPROVED 1946													244905

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WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD	MO ACCUM.
DALPORT OIL CORPORATION															
ANNIE L CHRISTMAS															
102327536E	GAS		29										25	54	3528833
ANNIE L CHRISTMAS B															
132127536E	GAS	1557	1426	1465	1434	806	811	1193	633	1392	1511	1321	1304	15148	3496394
OTIS L JACKS															
1P342753BE	GAS	3833	3212	3322	3313	3262	3043	3120	3313	3618	3191	2858	2775	37558	4215438
E F KING															
1H31225376	GAS	4789	3368	3437	3288	3316	3211	2930	2686	2916	2874	2416	2730	37559	3266379
W M KING															
2H 8235376	GAS	13235	12154	2652	17263	15719	13659	14357	12215	14114	10409	9045	7877	142506	5332038
LAMAR CUNE B															
1P20225366	GAS	PLUGGING APPROVED 1965													227693
	OIL														190
WINTERS															
1B18255376	GAS	3008	2885	3064	1454	2223	2303	2354	2647	2721	2942	2457	2755	30553	2276554
COMPANY TOTAL	OIL														190
	GAS	25722	22854	13678	26752	25326	23027	24314	21489	24766	20927	18095	17076	263976	22830555
HILLARD CECK															
SHELL STATE															
2F36245366	GAS	LAST PROD. PRIOR TO 6/73												S	16191
EL PASO NATURAL GAS COMPANY															
CARLSON FEDERAL															
1E22235376	GAS	1372	981	1382	1386	901	1031	1051	759	871	765	1773	9324	21596	4059064
2H22235376	GAS	3434	2977	3317	2896	3593	3325	3301	3376	1030	2466	2952	2665	37312	786338
ELLIOTT FEDERAL															
1F12255376	GAS	1263	1219	1303	1373	8860	5045	6959	11333	11001	10620	7154	5476	72805	2239191
2G12255376	GAS	5365	4721	5330	5206	5169	5294	5976	6846	7124	5953	3722	4349	60957	1628431
3H12255376	GAS	2345	1884	2107	152	5950	4613	4573	4761	3084	5150	5232	4006	45497	1321230
FARNSWORTH C															
2G 4255376	GAS	31614	26913	7013	39504	42264	42208	42432	35340	6714	5364	41908	34017	355421	10155383
GREGORY FEDERAL															
1J32255376	GAS	15700	12601	14469	13576	15886	14258	14466	13851	14043	14578	2114		145022	6951370
HARRISON															
1E27255376	GAS	460	401	1409	1306	1370	1225	956	957	347	93	832	545	10301	882135
2D27255376	GAS	1454	1276	1450	1531	1662	1375	1262	1737	1785	1801	1622	1535	19060	1971156
JAL D															
3B 8255376	GAS	LAST PROD. PRIOR TO 6/73												U	3666639
	OIL														703
LANGLIE															
3J 8255376	GAS	1348	1298	565	965	994	864	912	782	1154	1111	1317	1021	12751	203845
LANGLIE A FEDERAL															
1317255376	GAS	137	124	135	137	165	142	145	159	141	161	138	157	1741	685916
	OIL														4764
MOBLEY C															
3E26255376	GAS	10430	20175		23917		2462		2901	59913	35374	3792	24415	183379	3378607
MUBIN Q STATE															
2D21265376	GAS	PLUGGING APPROVED 1951													97543
PRICHARD															
1N15255376	GAS	7851	7025	6982	6995	6376	6457	6314	4606	4632	6725	9161	11013	86135	2523219
	OIL														113
PRICHARD A															
1G 9255376	GAS	921	868	769	907	247	468	757	723	929	3104	1192	1085	10010	2976317
	OIL														11793
SHELL STATE															
2P13235366	GAS	9495	8320	8768	8281	7991	7227	6316	7592	7280	7105	7197	3112	93304	3442743
3P22235366	GAS	9108	8187	4718	8674	8610	7931	8256	8815	8536	8559	7372	7368	100790	3247648
4K 2235366	GAS	15232	13976	14760	13603	13173	11295	11919	9727	9316	4791	4533	4603	119886	4224130
13L32235376	GAS	1189	860	977	1072	956	965	970	749	946	1103	1007	972	11766	273541
SHELL BLACK															
2021245376	GAS	2696	2254	2437	566		3100	2588	2901	2936	3701	3167	2887	29633	1970931
WELLS B															
1A 9255376	GAS	3114	3200	3386	2509	2834	2573	2499	3256	2319	2063	2816	2786	33355	3298100
	OIL														33600
WELLS FEDERAL															
1E 2255376	GAS	18168	9419	7955	21061	19386	19891	14946	18700	21073	21380	21639	12210	205628	4980002
2G 4255376	GAS	16383	13626	16326	18808	36249	19657	43041	24019	12397	11240	13400	14155	245301	3429556
3K 4255376	GAS	12510	12029	13737	11370	9007	22737	38198	20908	4991	795	15446	15455	187183	2674167
4K 2255376	GAS	169	207	331	596	142			53	85	157	53	340	2143	1130311
11N 4255376	GAS	6384	6988	6636	6734	5802	5623	5294	5858	6770	5838	5325	5484	74796	2362212
	OIL														69
E J WELLS															
13L 2255376	GAS	6047	3957	8362	7668	7816	7497	7638	7414	6921	7902	6927	5711	83770	2804447
WHITTEN															
1A33235366	GAS	4516	2603	2762	2768	1833	1247	3530	3368	670	1654	2015	1437	28383	567089
	OIL														125672
COMPANY TOTAL	OIL														176716
	GAS	195046	168167	144646	210458	209094	199100	235109	197541	195053	173933	180196	186698	2295241	79751198
EXXON CORPORATION															
COOPER															
1F14245366	GAS	PLUGGING APPROVED 1955													3061359
	OIL														111134
S R COOPER															
3016245366	GAS	PLUGGING APPROVED 1946													244905
G B HADFIELD															
132125376	GAS	PLUGGING APPROVED 1968													143814
	OIL														12
NEW MEXICO J STATE															
1H 2245366	GAS	4949	4388	10088	12480	11753	7544	5186	5861	11003	7022	2805	1078	84157	4093439
COMPANY TOTAL	OIL														111146
	GAS	4949	4388	10088	12480	11753	7544	5186	5861	11003	7022	2805	1078	84157	7593517
BERT FIELDS, JR.															
STATE O															
1E32265376	GAS	LAST PROD. DATE 07/73													181019
ALBERT GECKLE															
R W COWDEN															
133023537E	GAS	10891	15849	1148	20973	9231	16897	18221	16830	15933	16341	16279	15799	174392	4957728
R W COWDEN A															
1L33235376	GAS	396	287	335	332	352	256	425	319	222	439	417	377	4157	3485869
R W COWDEN C															
4E31235376	GAS	11890	10125	10397	9825	10285	8961	10345	10034	9240	9878	9263	9765	119288	5453367
H E GOMAL A															
2H3225366	GAS	315	334	381	360	297	364	317	415	372	370	260	299	4084	1646977
	OIL														5333
GEORGE EIZ															
4E22235366	GAS	4906	913	3021	2976	2302	1945	1531	1554	1361	1443	1386	1355	24693	7079256
	OIL														11011
ROGMAN JONES															
2M3522536E	GAS	526	1451	583	429	1162		1476	3066	3845	4374	4722	4570	26204	3616454
E F KING															
101225366	GAS	34372	27116	24774	1100	12720	22062	26425	23511	23283	26211	26768	25922	283769	8046148
SINCLAIR B STATE															
1E12235366	GAS	29283	24226	28336	29621	30360	29206	26431	27724	26560	27804	23373	2887	305527	8488313
2K12235366	GAS	RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS													2237103
SINCLAIR B STATE															
4H 3235366	GAS	9059	7922	8990	7679	4234	3979	4018	3923	3075	1692	3998	4802	63371	6496429
G A SMITH															
3E 4255376	GAS	PLUGGING APPROVED 1960													1965
	OIL														16344
COMPANY TOTAL	OIL														16344
	GAS	101658	78221	71965	73295	70643	83648	89189	87376	83911	88352	85226	65275	985480	51507591
GETTY OIL COMPANY															
A L CHRISTMAS															
1F26235366	GAS	LAST PROD. PRIOR TO 6/73												S	4794648
E F KING															
1M 1235366	GAS	14393	11756	7629	12663	10965	10430	12500	12255	10716	9823	9507	8736	131373	6096175
STATE E															
1E 2245366	GAS	30972	28181	26265	25501	10870	17568	24273	22478	22914	23310	22482	22776	277530	5767315
COMPANY TOTAL	GAS	45365	39937	33834	38164	21835	27998	36773	34733	33628	33133	31989	31512	408901	11863138
GREAT WESTERN DRILLING COMPANY															
M LEONARD B															
203225376	GAS	2578	3306	6602	4800	7196	5876	10209	10675	9987	5364	6892	7224	81307	956228
GULF OIL CORPORATION															
ARNOTT RAMSAY NCT B															
1M32235376	GAS	11697	3174	4891	10564	8239	5556	6677	11394	13031	7281	13199	6945	107248	5276291
	OIL														3505
2M32235376	GAS	2153	1787	1841	1639	1620	1524	1443	1746	1598	1368	1367	1249	19344	2328708
ARNOTT RAMSAY NCT E															
201625376	GAS	9557	9863	10546	5219	3398	2950	2120	4571	11308	4012	10228	4444	78216	8086783

CONTINUED - OIL AND GAS RATES (GAS)

1970

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD MP	ACCUM
VAUGHN & LEA FED															
6K14245362E	GAS	PLUGGING APPROVED		F 1956											2294776
WELLS A															
2E 1255362E	GAS													$	88121
9E 1255362E	GAS	9565	9786	11419	10423	8306	10503	11107	10581	9681	9968	10030	9425	120780	324315
	OIL	276	272	323	384	342	291	308	420	353	383	338	270	3927	6494
8N 1255362E	GAS	1187	847	676	724	643	419	2[illegible]	2836	2011	972	2025	1896	14533	40508
WELLS A 1				F											
1A 1255362E	GAS	253	94	55	74	108	200	[illegible]	1104	285	790	316	159	3969	912699
	OIL														182
COMPANY TOTAL	OIL	276	272	323	384	342	291	[illegible]	420	353	383	338	270	3927	685926
	GAS	493658	405422	536512	499693	441770	360179	414[illegible]	386959	395527	427531	452425	451138	5293669	251726061
CROWN CENTRAL PETROLEUM CORPORATION					**********										
JACK B 26				F											
3L25245372E	GAS	652	517	2884	416	381	314	371	428	378	219	1426	2592	10578	744161
	OIL			33										33	66
DALPINE OIL CORPORATION					**********										
ANNIE L CHRISTMAS				P											
1D2225362E	GAS											19		19	3528379
ANNIE L CHRISTMAS B				P											
1J1225362E	GAS	1655	1859	2023	1884	1910	1357	1316	1276	1526	1599	1569	1776	19754	3479246
OTIS L JONES				P											
1F2225362E	GAS	284	364	329	9631	12119	9637	8376	8392	6367	5098	3964	3709	68073	419722[illegible]
E J KING				P											
1H1225362E	GAS	4315	4230	3901	3754	3714	5105	4273	3388	3352	4467	3628	4226	48153	3228640
W H KING				P											
1K 2235362E	GAS	23906	23272	23767	21375	21355	18744	17230	19696	21068	18616	17007	17683	243719	5159534
LAMAR CUNE B															
1P2225362E	GAS	PLUGGING APPROVED			1965										727499
	OIL														190
MINERS				P											
1B1625362E	GAS	2934	2865	3007	2336	2126	2947	2252	2234	2367	2375	2108	3035	29965	2246001
ELVOIA E MINERS B				P											
2L 7255372E	GAS	942	866	944	941	815	967	901	876	866	864	604	1059	10645	928785
	OIL														17814
COMPANY TOTAL	OIL														18004
	GAS	33841	33450	33771	39925	42039	38757	34346	35862	35226	32719	28899	31488	420329	23545354
MILLARD DECK					**********										
SHELL STATE				S											
2E16245362E	GAS													$	16307
EL PASO NATURAL GAS COMPANY					**********										
CARLSON FEDERAL				F											
1L2225537E	GAS	1939	1830	2317	1227	1241	1560	1395	1129	950	1152	1202	1555	17308	4337668
1M1255372E	GAS	2472	2701	3510	2933	2424	3736	3246	3318	2978	3762	3376	3548	38404	749215
ELLIOTT FEDERAL				F											
1F1765372E	GAS	11220	4999	3101	2336	3141	12776	11896	11482	10221	9526	2756	2132	65554	2167075
2J2265372E	GAS	5651	6636	6102	5520	6033	5318	5465	6601	4910	6319	6457	6176	69362	1387539
3H2265372E	GAS	2265	2471	1796	573	7418	4921	4713	4249	4673	3767	2494	2785	42148	1675733
FARNSWORTH C				F											
2G 4265372E	GAS	41839	36008	40540	27191	37766	25222	28121	33329	37680	47257	42634	28016	425609	10003962
GREGORY FEDERAL				F											
1J2325537E	GAS	15578	13856	13886	12144	14529	14292	14252	14437	13777	14269	13806	14894	169698	6906348
HARRISON				F											
1L2725537E	GAS	3176	2337	2865	2478	1685	1946	2296	2055	1506	1533	2512	1533	26018	871894
2J2725537E	GAS	1590	1440	1615	1429	1949	1815	1793	1944	1763	2729	1601	1553	20189	1954078
JALCO				P											
3B 8255372E	GAS													U	3666609
	OIL														703
LANGLIE				F											
3J 9255372E	GAS	2226	1834	2033	1579	1317	1091	1770	1663	1733	1631	1328	1540	19405	191334
LANGLIE A FEDERAL															
1A1725372E	GAS	148	138	144	145	150	171	154	150	142	150	151	141	1784	684175
	OIL														4764
MOBERLY C				F											
3J2265372E	GAS	6476	1689		11620	1291		6164	13659					40899	3695228
MORTON STATE				S											
2J2126537E	GAS	PLUGGING APPROVED			1951										97543
PAICHARD				F											
1M1525537L	GAS	9652	8548	9170	8799	7556	8209	8978	8314	7819	7438	6831	8246	98617	2439086
	OIL														113
PRICHARD A				F											
1G 9255372E	GAS	4645	5667	6902	6282	5133	5147	4402	3814	3806	3436	1511	787	49130	2966207
	OIL														13793
SHELL STATE				S											
2P1325353E	GAS	13813	12712	13709	12481	12490	11067	9857	13964	10164	13369	9186	9778	136350	3349413
3P2225356E	GAS	10367	10692	11602	10378	10858	9559	9708	10186	9628	9311	8506	9603	121258	3186491
4K 3225356E	GAS	17352	16995	17597	17103	16157	13277	15229	13963	14159	14528	14719	15785	186765	4126234
1M1325372E	GAS	1523	1424	1771	1427	1305	1250	1138	1368	1419	1371	1114	1056	16038	281755
SHELL BLACK				P											
2J2124537E	GAS	4220	3925	4304	4010	4010	3591	4256	4119	3497	3714	3252	2921	46369	1941238
WELLS A B				F											
1A 525537L	GAS	4480	3905	3927	3773	3769	3155	3189	3177	2849	2690	3116	2938	40958	3264745
	OIL														33600
WELLS FEDERAL				F											
1F 3255372E	GAS	24249	11025	12599	9584	13141	17692	25295	22533	22704	25221	23705	25515	232794	4774374
2J 4255372E	GAS	18435	16175	15160	18222	18381	33658	25565	19391	16231	17612	15557	16715	235906	3164263
3K 4255372E	GAS	13672	15904	17887	16507	14542	31018	35441		13668	14539		16039	190417	2696964
4F 5255372E	GAS	436						595	569	733	667	339	813	4085	1178228
1M 4255372E	GAS	9038	6524	8898	8328	7777	7915	7753	8694	8686	10110	9099	9808	104625	2887476
	OIL														69
E J WELLS				F											
13L 525537L	GAS	3653	3378	7725	3759	10474	8628	4612	8812	8308	8217	3844	7460	82850	2720677
WHITLEY				P											
1A3235362E	GAS			460	1597	178						620	3067	5922	5187C6
	OIL														125672
COMPANY TOTAL	OIL														176714
	GAS	236138	194215	209941	191383	209113	227963	241385	237847	232305	216818	177494	194356	2511138	77456166
A. H. EPPENAUER					**********										
F S J STUART				P											
2C2225537E	GAS	796	1376	1513	1450	1143	1338	1320	1075	1043	1375	1277	1403	15112	1634562
EXXON CORPORATION					**********										
COOPER				P											
1F1424536E	GAS	PLUGGING APPROVED			1955										3061359
	OIL														111154
S R COOPER				P											
3H1424536E	GAS	PLUGGING APPROVED			1946										244905
G B HANFIELD				P											
1J2125537E	GAS	PLUGGING APPROVED			1969										193814
	OIL														12
NEW MEXICO J STATE				S											
1H 2245362E	GAS	8262	5620	13929	9993	10111	9521	8284	6484	7631	7433	7170	5727	99255	4029282
	OIL														111146
COMPANY TOTAL	OIL														111146
	GAS	8262	5620	13929	9993	10111	9521	8284	6484	7631	7433	7170	5727	99255	7599360
REEF FIELDS, INC.					**********										
STATE D				S											
1E3226537E	GAS	925	900	262	230	432	455	289						3472	181019
ALBERT GACKLE					**********										
R M CONDEN				P											
1J2235372E	GAS	21533	19167	21152	19892	19639	17589	5223	11552	8545	1323	13477	9651	170490	4783316
R M CONDEN B				P											
1L2235372E	GAS	15262	13205	15578	14572	13923	10948	8359	11904	4593	132	2107	2187	112822	3481692
R M CONDEN C				P											
2M2235372E	GAS	6241	4492	4176	3975	3119	2239	1734	2630	13157	12525	13674	12210	75602	5334279
W E PENNINGTON A				P											
2N1225362E	GAS	403	450	328	323	411	375	372	520	429	261	355	467	4671	1640893
	OIL														5333
GEORGE FIZ				P											
4E2125362E	GAS	26519	6176	7337	5802	7483	5981	5362	5738	4442	5155	3597	4950	88512	7056505
	OIL														11011
KUCHEN JENKS				P											
1A3522536E	GAS	12567	7767	2530	7641	13764	9377	7905	9387	7661	6254	7443	7829	92425	3590250
E F KING				P											
1A2235372E	GAS	42166	1493	41784	40837	1243		[illegible]	23723	15993	1241	3179	23105	195933	7782384
SINCLAIR A STATE				S											
1E2235361E	GAS	32712	33501	35582	31717	22937	33796	[illegible]	31133	31361	31373	29567	30716	357375	8142796
2K2235352E	GAS	RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS													2237103
SINCLAIR B STATE				S											
4M2235361E	GAS	9463	12702	12806	11753	11636	10219	[illegible]	9936	7521	9397	8376	9196	120875	6433058
G A SMITH															
3L 425537E	GAS	PLUGGING APPROVED			1963										1945

1972

CONTINUED JALMAT YATES (GAS)

WELL S T N		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD	YR	ACCUM
2A22253 30E	GAS	1357	954	930	986	840	931	856	779	834	854	717	623	10431		3493195
EVANS A 23				F												
1A22353 36E	GAS														U	2930625
2A22353 36E	GAS	38177	33164	36718	47102	52597	53161	47454	41747	23710	36828	36029	31317	433481		4133367
POOLVILLE A 25	STATE COM			C	S											
1P23225 30E	GAS	16936	15978	22210	33034	27737	33862	4754	1378	12129	31504	21823	17872	239201		3954423
MEYER A 29				F												
1L29225 30E	GAS														S	1769134
3A29225 30E	GAS	359	330	368	306	337	292	333	336	409	359	356	343	4097		2601432
4L29225 30E	GAS	2909	2688	2919	2866	2926	2803	2433	2719	2394	2282	2282	2742	32314		2950019
MEYERS A-29 A/C 1																
5L29225 30E	GAS			756	23803	26870	22553	18066	2174	16645	16635	13446	9321	157325		157325
MEYER A-29 A/C 2																
5A29225 30E	GAS	399	426	435	404	342	307	359	313	424	426	440	424	4678		1826581
MEYER B 22				F												
1L22225 30E	GAS	21831	21147	22325	19340	20419	18423	18757	16284	18270	17588	15469	16220	226323		6747266
	OIL															42
4K22225 30E	GAS														S	
	OIL															15934
MEYER B 23				F												
1C23225 30E	GAS	22932	27620	27933	9222	13646	6216	10737	2868	9306	799	294	82	131847		4133017
2U23225 30E	GAS	43045	32585	41367	37166	40239	37877	35333	32218	37307	35782	32132	33230	445095		5316012
3L23225 30E	GAS	1542	9132	33318	22409	20335	17824	28731	20779	12958	6319	6491	5329	184335		3450918
MEYER B 26	EASTERN 2			F												
1C26225 30E	GAS	8361	8074	1223	1127	1206	1209	2196	1203	1244	1361	1311	1396	19733		2793452
	OIL															1207
2A26225 30E	GAS														S	2987106
MEYER B 33				F												
1M33225 30E	GAS	2406	1658	2024	2356	2633	1240	1910	2424	2189	2107	2195	3411	27153		3453325
SHAHAN 33				P												
3U33225 37E	GAS	4201	3767	5061	4931	4667	3183	4733	4734	4396	4253	4175	4178	51285		1111364
SHELLS LY CCM				CF												
1L19255 37E	GAS	802	651	969	2389	1131	1247	1305	1061	1315	961	2473	928	139 2		18938839
SHELLS A				F												
1P19225 30E	GAS	664	621	603	646	660	609	576	570	461	497	486	491	6924		291855
SHELLS B 15				F												
1N15225 37E	GAS	593	525	547	834	776	789	1730	2174	2291	2491	902	2526	16177		6162413
2C15255 37E	GAS															
SHELLS B 30				F												
2U30255 37E	GAS	962	797	810	953	656	560	613	436	501	425	416	409	7540		559329
STATE A 32				S												
2L32225 36E	GAS	10523	11000	14160	10818	13195	12462	12320	10595	12639	12641	10214	10581	139375		4078628
3P32225 30E	GAS	2699	1453	6585	5687	7199	6733	6696	6222	8765	8578	6469	6751	73841		2915030
4P32225 30E	GAS	2893	3446	1954	3333	4728	4281	3709	3225	4197	3617	2498	2730	42659		1369019
	OIL															60034
STATE E				S												
5L18225 30E	GAS	PLUGGING APPROVED			1962											2533653
8P18225 30E	GAS					2224	1087	1029	850	778	746	704	808	8230		8230
STEVENS A 34				F												
1E34235 36E	GAS														U	1800106
2U34235 36E	GAS	9513	7806	2284	9835	9300	9248	9139	12186	11183	11508	10452	9192	119224		3465744
STEVENS A 35				F												
1J35235 36E	GAS	26142	23733	22324	21516	20286	19355	19266	17882	14040	17107	16207	16712	236570		3720976
STEVENS A-35 CCM																
2L35235 36E	GAS	14164	17324	17174	18127	18153	18492	17573	18035	3496	17830	16871	17284	206093		3666693
STEVENS B				F												
1C12235 36E	GAS	5506	10364	33385	20196	16168	11711	45041	44055	11327	8204			205931		5486501
2A12235 36E	GAS	4024	6134	4389	5032	5165	4844	4920	4752	6006	4815	4959	6605	59625		4115950
11M 12345 37E	GAS	44733	40134	35328	31243	25137	2347	34032	22612	25328	26168	14968	9587	308676		6715175
12M 12345 37E		RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS														2674490
15Z18235 37E	GAS														U	3412564
16A19235 37E	GAS	43811	39445	33510	47509	28691	20256	36571	34191	33052	30251	31237	18702	401626		9135456
STEVENS B 7 CCM				CF												
3U 7235 37E	GAS	10752	9843	8366	9305	10359	5764	9418	9040	8298	9282	8637	8714	112279		4051415
STEVENS B 14				F												
1E14235 36E	GAS	54440	15039	6299	6943		15667	34010	46152	2419	9278	48193	46329	284769		6087044
STEVENS B 15				F												
4K15235 36E	GAS	3450	3252	3636	5110	4431	4151	3651	3553	1672	1240	4640	4425	43211		3138768
STEVENS B 18 CCM				CF												
1M18235 37E	GAS	PLUGGING APPROVED			1970											913695
STEWART 29				F												
2L29225 37E	GAS														S	76482
VAUGHAN A 12				F												
1L12245 36E	GAS	1138	1895	1553	2084	2064	1822	1704	2055	1611	1225	709	1182	18942		1210741
VAUGHAN B 1				F												
1H 12451 6E	GAS	42035	41740	40170	42865	39357	41643	40072	37671	22801	39250	37044	36162	460827		6508660
2P 12453 6E	GAS		RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS													3830484
VAUGHAN B 12				F												
1M12245 36E	GAS	58908	7060	2920					2305	5010	8600	40117	36268	161038		5537126
VAUGHN A 14 FED																
6K14245 36E	GAS	PLUGGING APPROVED			1956											2294776
WELLS A				F												
2E 12553 6E	GAS														S	98191
7E 12553 6E	GAS	6076	7940	3145	6698		9803	6825	13023	7131	10726	9866	9042	96931		233555
	OIL	75	124	122	173		214	182	310	42	361	371	306	2278		2567
8N 12553 6E	GAS					5569	4986	6246	3166	2474	1973	1937	1622	25973		25973
WELLS B 1				F												
1A 12553 6E	GAS	251	275	321	195	399	204	224	292	332	454	139	227	3313		908730
	OIL															182
COMPANY TOTAL	OIL	75	124	122	173		214	182	310	42	361	371	306	2278		491099
	GAS	658865	547734	557420	572372	546756	491112	560768	542819	419690	500413	534492	506509	6438351		246432400
CROWN CENTRAL PETROLEUM CORPORATION																
JACK B 26				F												
3L26245 37E	GAS		8336	6135	5924	4041	2615	1748	2163	1607	905	669	646	32849		733583
	OIL															7
DALPORT OIL CORPORATION																
ANNIE CHRISTMAS				P												
1025225 36E	GAS	542	928	651	306	711	379	391			6	9		3965		3528360
ANNIE L CHRISTMAS B				P												
1J21225 36E	GAS	2282	2195	2031	1446	2597	2424	2085	1687	2275	1762	1743	1754	24751		3459492
CLIS L JONES				P												
1P34225 30E	GAS	3650	1659		1241	2261	1528	1347	1142	1000	774	535	324	15461		4129207
E F KING				P												
1M32225 37E	GAS	1553	4049	3762	3747	4448	3585	3485	3180	4563	4650	3959	4231	45512		3130487
W H KING				P												
1M 6235 3E	GAS	34883	30634	21414	17753	2086	26576	26822	9575	4963	19138	30139	27435	251395		4915815
LAHAF LUNT A																
1P20225 35E	GAS	PLUGGING APPROVED			1965											727499
	OIL															190
WINERS				P												
1N18255 37E	GAS	1748	1636	1762	984	3260	2906	2932	2953	3125	2952	3102	3209	30623		2216035
ESTATE C WINERS A				P												
2L 2255 3E	GAS	1517	853	1139	1292	1223	1153	1029	1154	1119	1055	1001	982	13567		944140
	OIL															17814
COMPANY TOTAL	OIL															18004
	GAS	46172	41974	31021	26773	16586	33551	38091	19691	17045	30317	40489	37935	385264		23125035
MILLARD DECK																
SHELL STATE				S												
2L36255 36E	GAS														S	16907
EL PASO NATURAL GAS COMPANY																
LANGLIE FEDERAL				F												
1E22255 37E	GAS	3546	3533	3137	3226	3225	2821	2541	2458	2114	1926	1781	2065	32969		4926160
2M22255 37E	GAS	2628	2432	1407	3094	3484	3244	3830	1615	3401	3165	3241	2687	36593		910811
ELLIOTT FEDERAL				F												
1B17265 37E	GAS	7972	9832	10935	12030	11329	10382	11027	6350	9155	8546	10212	11953	115822		2041621
4L21265 37E	GAS	6456	6185	4315	7854	7183	6459	7156	4541	6354	5335	5906	7281	70319		1316139
3M17265 37E	GAS	4693	3783	2363	6124	5622	4975	5250	4149	4924	3443	1232	3084	55647		1633545
HANAGAN FEDERAL				F												
2G 4265 3E	GAS	49475	41038	44366	45832	28416	36195	35942	54760	1323	18515	18943	42254	437617		9578353
GREENWAY FEDERAL				F												
1J36255 37E	GAS	13780	13177	12844	18651	17092	15496	17680	17087	15553	14496	15703	15962	201927		6616650
HANNESSEE				F												
1L27255 37E	GAS		22							418	4751	4523	2792	14506		867876
2D27255 37E	GAS	1851	1674	1665	2070	2048	1929	2055	2304	1851	1797	1630	1658	22162		1937889
JAL U				P												
3L 6255 37E	GAS														U	3656639
	OIL															703
LANGLIE				F												
3J 6255 37E	GAS	2022	1233	2127	2347	1981	2493	1978	1910	2305	2166	1561	1875	23998		1713329
LANGLIE A FEDERAL				F												
1J17255 37E	GAS	234	176	51	260	237	136	111	113	145	139	125	129	1902		682391
	OIL															4764
MODERLY L				F												
3L21265 37E	GAS	28452					11989	21111	23365	1473	19757	39033	34542	166215		3654329
MORIN A STATE																
2N21265 37E	GAS	PLUGGING APPROVED			1951											97543

1971

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD	MP	ACCUM
COOPER 3				P												
1L 24S37E	GAS	3032	6652	27276	20076	1540	1434	952	5268	1586	1959	35315	35093	140973		2480514
LANGLIER R E				F												
2P 23S36E	GAS	1161	1040	1136	386	460	639	547	1229	247	1157	1567	1211	10937		3832169
	OIL	6												6		43576
3A 23S36E	GAS														S	1495662
	OIL	11												11		1588
FARNEY A 5				F												
4I 23S36E	GAS	RECOMPLETED TO JALPAT YATES SEVEN RIVERS														733451
	OIL															46561
3A 23S36E	GAS	5535	4222	3925	4429	5572	5348	5580	5268	3670				43553		2454327
	OIL															13374
JACK A 20				F												
3J 20 24S37E	GAS	RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS														212196
4C 20 24S37E	GAS	7886	6217	10453	9133	10614	10469	10269	8850	6588	9572	9209	9179	110267		2854821
JACK A 21				F												
1P 21 24S37E	GAS	386	925	1182	1272	1792	1152	1311	1061	1354	1552	1154	1483	15207		2717616
	OIL															223
JACK A 25 COM AC 1				CF												
3P 25 24S37E	GAS														S	3646234
JACK B 17				F												
3A 17 24S37E	GAS	30340	28744	6856		18870	39	22814		9294	44441	50530	40288	252756		6197827
JACK B 30				F												
1H 30 24S37E	GAS	16553	11392	11672	5254	20426	20502	20327	15213	19357	13362	15053	7859	177367		4476686
LOCKHART B 31				F												
2N 31 21S36E	GAS														S	
	OIL															134508
4P 31 21S36E	GAS	3949	3221	3754	3546	3566	3615	3830	3895	3651	3592	3532	3780	43971		2461956
2F 31 21S36E	GAS	RECOMPLETED TO JALPAT YATES SEVEN RIVERS														932690
LYNN B 24				F												
5A 24 23S36E	GAS			2			2	198	205	831	1446	1114	994	5331		3535310
LYNN B 1				F												
1J 23S36E	GAS	47140	36523	43642	20251				7066	45564	18678	41216	40299	321773		13769469
2A 23S36E	GAS														S	2611554
3C 23S36E	GAS	30165	23136	23025	22788	23778	23308	22355	7713	1155	417	1757	396	185997		4707913
4P 23S36E	GAS	3336	3039	1180	2468	2661	2439	2366	2754	2167	2273	1019	1347	29641		2694112
7A 23S36E	GAS	1311	1055	1323	1323	1285	1159	1123	1147	936	1221	1041	1037	13958		3426761
LYNN B 25				F												
1J 25 23S36E	GAS														U	2639605
2 25 23S36E	GAS	22143	8664	4174			31631	6861	36894	35583	33385	42377	42578	269342		7684606
MCDONALD A 35 STATE COM				C												
1P 35 25S36E	GAS	16760			850		19509	21793	19267	5682	14454	8391	18463	135172		3716226
MEYER A 29				F												
1L 29 25S36E	GAS														S	1249134
3N 29 25S36E	GAS	2734	2512	3052	2566	676	527	523	399	465	415	373	389	15021		2737745
4L 29 25S36E	GAS	627	662	331	381	3005	2858	2853	2673	2575	2855	2820	2934	15356		2611105
5A 29 25S36E	GAS	273	257	332	338	293	270	264	292	340	339	393	407	3734		1821903
MEYER B 22				F												
1L 22 25S36E	GAS	27193	23570	23217	21219	25684	24784	21809	25555	21569	17780	21721	22849	276547		6520873
	OIL															52
4K 22 25S36E	GAS														S	
	OIL															15934
MEYER B 23				F												
1L 23 25S36E	GAS	41565	30543	31557	29205	3546			16803	7801		34512	30465	224457		4061130
2C 23 25S36E	GAS	36726	22400	32769	24357	14283				7698		37425	45369	230825		4865007
3L 23 25S36E	GAS	4869	4652	4025	3657	2747	2240	3411	2194	3010	1539	3475	2134	37963		3216644
MEYER B 28 BATTERY 2				F												
1E 28 25S36E	GAS	1233	1149	1390	947	1375	1281	1318	1232	1304	1408	1373	1302	15317		2176319
	OIL															1207
2A 28 25S36E	GAS															2987108
MEYER C 33				F												
1P 33 25S36E	GAS	3354	2491	2425	2498	2525	2553	2388	2362	2513	2400	2193	2208	29910		3436172
SHAHAN 33				P												
3O 33 25S37E	GAS	4464	3469	6575	4149	4379	4271	4185	4169	4011	4400	3915	4335	53345		3060583
SHELLS 15 COM				CF												
1L 15 25S37E	GAS	561	727	715	849	808	662	828	724	1069	896	649	706	9614		14824907
SHELLS 3				F												
7P 22 25S36E	GAS	729	630	726	652	725	741	645	832	647	691	602	653	8283		274931
SHELLS B 35				F												
1N 35 25S37F	GAS	624	364	423	505	782	680	682	826	424	757	728	600	7377		6146238
SINGLES B 30				F												
2C 30 25S37E	GAS	653	626	956	1057	1110	855	1161	998	949	1091	1238	1077	12110		551769
STATE A 32				F												
2G 32 22S36E	GAS	8558	7433	8264	7294	7375	7301	9147	11326	9610	10135	9519	9823	106119		3939253
3P 32 22S36E	GAS	5524	4470	4433	4723	6074	5177	5946	5207	4657	4892	3913	3005	60225		2641189
4F 32 22S36E	GAS	5065	4134	3535	4247	4104	4239	4121	3853	3066	3063	3251	3295	46603		1326449
	OIL															60034
STATE E				$												
5L 17 22S36E	GAS	PLUGGED AND ABANDONED 1962														2533653
STEVENS A 34				F												
1E 34 23S36E	GAS														U	1600164
2O 34 23S36E	GAS	11567	10357	11355	10628	11336	10121	8822	10383	9652	9887	9419	10573	124224		5326520
STEVENS A 35				F												
1J 35 23S36E	GAS	28841	12770	12272					4501			12359	27609	87352		3486406
2L 35 23S36E	GAS	20650	14394	62260	18954	15210	6634			10347	15747	13752	19115	161083		3460600
STEVENS C				F												
1C 12 23S36E	GAS	15604	7263	27511	7302	6432	28289	9491	763	11566	15567	25201	10632	164421		5280564
2A 12 23S36E	GAS	10163	4846	5419	7911	1100	26238	4201	9104	3953	4049	3528	2330	87659		5956315
11P 12 23S36E	GAS	21336	16823	2382	17036	48386	41100	5117	13321	21372	34786	47335	46355	315345		6606699
12J 12 23S36E	GAS	RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS														2674550
15F 12 23S36E	GAS														U	3432544
16A 12 23S36E	GAS		43850	50257	63521	35510	10461	32516	23344	42499	38831	50456	47529	439576		6793830
STEVENS C 7 COM				CF												
1L 7 23S37E	GAS	13941	11743	11434	9535	13856	12364	10002	12161	11267	10612	11059	10930	139344		3949136
STEVENS E 14				F												
1I 14 23S36E	GAS	7121	22686	23722	15520				15707	136		37739	65621	194252		5802275
STEVENS E 15				F												
2K 15 23S36E	GAS	5563	4271	5045	4670	4284	4356	5437	4558	3736	4604	3778	4348	55069		3065557
STEVENS B 18 COM				CF												
1E 18 23S37E	GAS	PLUGGED AND ABANDONED 1970														937695
STEWART 25				F												
2I 25 23S37E	GAS														S	96482
VAUGHAN B 12				F												
1E 12 24S36E	GAS	5023	7950	2440	870	1553	1547	19944	6891	1637	329	9374	706	62289		1211919
VAUGHAN B 1				F												
1H 1 24S36E	GAS	26523	15879	4263		15931	45166	7139	29025	35014	40100	48999	46735	328958		6067633
2F 1 24S36E	GAS	RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS													S	3390484
VAUGHAN B 12				F												
1H 12 24S36E	GAS	14707		855	20309	24549			6646	1974			46880	135962		5376038
VAUGHAN B 14 TEC																
6K 14 24S36E	GAS	PLUGGED AND ABANDONED 1956														2254776
WELLS A				F												
2E 12 25S36E	GAS														S	88191
1F 12 25S36E	GAS			24629	17809	15957	5084	8111	9121	7135		4634	9300	106624		106624
	OIL											119	150	239		289
WELLS B 1				F												
1A 1 25S36E	GAS	255	224	123	220	155	139	136	93	175	170	156	50	1870		905417
	OIL															182
COMPANY TOTAL	OIL	17										139	150	306		419721
	GAS	524586	440558	472504	356752	371405	375338	307653	343372	375172	394653	621961	637012	5311526		239914049
CROWN CENTRAL PETROLEUM CORPORATION																
JACK B 26				F												
3L 26 24S37E	GAS	557	683	1248	1648	428	201	356	412	256			788	6617		700734
	OIL															7
DALPORT OIL CORPORATION																
ANNIE L CHRISTMAS				P												
1C 22 25S36E	GAS	6104	4698	5461	4118	3297	773	2084	1165	864	855	458	536	29461		3524395
ANNIE L CHRISTMAS B				P												
1J 22 25S36E	GAS	3015		515	2440	2793	2632	2787	2732	2311	2093	1693	2355	25372		3434741
OTIS L JONES				P												
1P 34 22S36E	GAS	3803	4655	4605	4569	5321	4733	4123	3526	3152	3117	3603	3791	49730		4113746
E F KING				P												
1P 1 22S37E	GAS	7047	5500	5645	6359	5919	6019	5635	5948	3510	5528	5334	5149	66733		3134975
W H KING				P												
1P 23S37E	GAS	5304	6944	9454	752	692	25555	27121	6229	10725	10460	35089	36519	175160		4064430
LAMAR LUNT F																
1P 22 25S36E	GAS	PLUGGED AND ABANDONED 1955														727499
	OIL															190
WINICHS				P												
1O 12 25S37E	GAS	157			1090	1954	1405	1597	1534	1336	1534	1578	1633	13960		2185412
ELYDIA C WINICHS B				P												
2L 12 25S37E	GAS	1255	1057	1225	1190	1449	1151	1351	1399	1135	1191	1098	1137	14747		536573
	OIL															17314
COMPANY TOTAL	OIL															18304
	GAS	26724	22536	25933	20218	23426	42557	44713	22412	23006	25475	48599	51120	375123		22739771
MILLARD DICK																
SHELL STATE				5												
4I 26 24S37E	GAS														S	16907

WELL S T F	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD TP	ACUM
MEYER A 29			F										S	1249334
1G2922536E GAS														2732556
3N2922536E GAS	3123	2682	2655	2550	2333	2367	2214	1966	4100	3385	2574	3005	33961	1230359
4L2922536E GAS	583	650	158	457	570	586	1[illegible]	659	533	616	433	622	7235	[illegible]397
5M2922536E GAS	407	317	377	74	339	500	[illegible]	269	345	350	410	447	4624	
MEYER B 22			F											
1I2222536E GAS	31040	28077	30669	26342	28476	16851	[illegible]	10740	12687	28318	23514	26012	271068	6244326
OIL														17
4K2222536E GAS													S	
OIL														15934
MEYER B 23			F											
1C2322536E GAS											10619	55038	65657	1818671
2U2322536E GAS	57905	49077	29001	8560						6142	30777	17410	219512	5535142
3E2322536E GAS	8674	7949	7058	7035	8649	7816	1491	2975	4251	8887	6329	4482	77949	1170481
MEYER B 28 BATTERY 2			F											
1E2822536E GAS	2115	1679	1800	1706	1646	1487	1750	1975	1509	1470	1385	1540	19267	2761052
OIL														1232
2A2822536E GAS	1225	1172	1165	1183	502	236	339	97	5				5919	2387108
MEYER B 33			F											
1M3322536E GAS	3483	2939	3360	3567	2750	2801	2382	2739	2346	2478	2105	1630	35535	3496262
SHAHAN 33			P											
1G3325537E GAS	4160	4189	4505	4102	4530	3763	4380	4197	4420	3389	4529	4680	50375	1310218
SHOLES 19 CCM			CF											
1L1925537E GAS	584	255	669	234	344	372	1363	852	568	989	498	756	7476	14815293
SHOLES A			F											
2P1325526E GAS	804	798	836	765	743	584	580	516	435	631	617	671	8211	266649
SHOLES B 19			F											
1N1925537E GAS	93	521	338	613	674	701	487	524	739	521	942	506	6659	6135961
SHOLES B 30			F											
2D3025537E GAS	742	1161	1078	972	1025	977	1379	1115	1081	979	994	957	12353	539639
STATE A 32			S											
2G3222536E GAS	10269	11509	13374	12904	10347	8526	7620	12102	11072	8566	219	4284	111942	1833134
3P3222536E GAS	2616	2743	5591	4729	4189	5360	6621	5932	5935			3599	43276	2240366
4F3222536E GAS	4958	4654	4841	5131	501	5004	4488	4281	4153				44011	1271866
OIL														60334
STATE F			S											
5E1222536E GAS	PLUGGED AND ABANDONED 1962													2533053
STEVENS A 34			F										U	1520106
1E3423536E GAS														4202236
2G3423536E GAS	12496	11174	11141	10629	11326	11075	12504	12828	11956	12062	10342	11593	139342	
STEVENS A 35			F											
1J3523536E GAS		5628	9789						5708			9585	30780	3899054
2L3523536E GAS	19383	16286	20188	19316	19913	19625	9192	13090	18550	16027		6837	172387	3299517
STEVENS B			F											
1C1223536E GAS	49424	34416	7534	1352		1101		4875	26	920	18358	466	118573	5130163
2A1223536E GAS	29269	3926	17311	28995	6991	785		3833		9259	17156	13747	131368	4495656
3M 3235537E GAS	42178	30087	26760	15155		29	2304	7291	21326	37815	47845	56568	287967	5931156
4Z 3235537E GAS	RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS													2774433
1E1382535E GAS													U	3632554
1GK1023537E GAS	80630	70411	39939	9026		4816			15464	76	341		219737	8354254
STEVENS B 7 CON			CF											
1D 1235537E GAS	15471	13700	13638	14569	15477	8579	3420	6886	7321	14902	12452	11951	136876	3909792
STEVENS B 14			F											
1J1423536E GAS	46746	27545	6524						3697		21151		105673	5538023
STEVENS B 15			F											
2K1523536E GAS	5478	5106	6232	6578	6974	4558	7315	5858	6905	5939	4758	7330	72999	3010498
STEVENS B 18 CCM			CF											
1H1823536E GAS	PLUGGED AND ABANDONED 1970													937695
STEWART 29			F											
2L2923537E GAS														90682
VAUGHAN A 12			F											
1E1224536E GAS	22045	7228	2066	1985	31				6421	1047	1995	6473	49291	1169610
VAUGHAN B 1			F											
1H 1245536E GAS	55551	50219	47639	63		1288			8655	11222	13377	42514	45657	289945	5716625
2F 1245536E GAS	RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS													3830446
VAUGHAN B 12			F											
1H1224536E GAS	1449	8018		31421	1691	4199							46769	5260076
VAUGHN A 14 FED														
6K1424536E GAS	PLUGGED AND ABANDONED 1956													2214776
WELLS A			F										U	89191
2E 1255536E GAS														
WELLS B 1			F											
1A 1255536E GAS	96	102	185	84	184	383	302	306	263	197	148	134	2336	993567
OIL														182
COMPANY TOTAL OIL	6											76	42	473615
GAS	786514	626038	521928	380391	299611	275929	215179	270331	253319	259027	469476	563607	6820359	23684525
UALPCRE OIL CORPORATION				**********										
ANNIE L CHRISTMAS			P											
1U2522536E GAS	5963	5676	4635	4046	2765	4463	6706	5569	5610	6580	5956	6242	64622	3636936
ANNIE L CHRISTMAS B			P											
1J2122536E GAS	2751	2632	2790	2978	3149	2883	2746	3066	2726	2303	2858	3015	34693	3609369
OTIS L JONES			P											
1P3422536E GAS	17401	11727	9636	8933	7734	7621	6515	6556	5611	2774	2139	5730	88479	4066916
E F KING			P											
1M3122537E GAS	7156	6120	6618	6069	6488	4882	4564	3008	4805	8730	5897	8396	72473	3058042
W H KING			P											
1K 2235537E GAS	48579	29625	6327					4476		905	10991	20992	124283	4492270
LANAR LUNT B														
1P2C22536E GAS	PLUGGED AND ABANDONED 1965													2275227
OIL														193
MINERS			P											
1B1825537E GAS	2367	2631	3215	2533	2535	1801	1118	1455	1812	605	1336	1767	23981	2178732
ELYDIA C MINERS B			P											
2L 725537E GAS	1403	1304	1969	1736	1708	1558	1673	1523	1324	1483	1424	1315	18553	737736
OIL														17814
COMPANY TOTAL OIL														18006
GAS	85622	59735	35190	26297	24379	19009	23100	29039	22045	24070	30539	47647	426612	22364648
HILLARD DECK				**********										
SHELL STATE			S											
2F3624536E GAS													S	16907

EL PASO NATURAL GAS COMPANY				**********										
CARLSON FEDERAL			F											
1E2225537E GAS	3263	3705	3961	3363	3564	2527	3166	3391	3381	3020	3054	2878	38226	3552819
2N2325537E GAS	2264	1303	3153	3110	4162	2016	1020	2419	2643	3198	3393	1995	30186	661451
ELLIOTT FEDERAL			F											
1F1726537E GAS	7542	11556	11532	9283	12624	5731	13916	8995	13956	13732	6404	10068	126952	1833598
2D2126537E GAS	7451	6667	7851	7556	8452	4477		3147	1015	6526	6885	8328	69377	1154053
3H1726537E GAS	3072	6082	6389	2967	5633	4867	6015	5036	5921	5065	2538	10053	70616	1526370
FARNSWORTH C			F											
2G 426537E GAS	57512	47623	17955	11189	15604	1438		11022			43210	19053	244406	8849565
GREGORY FEDERAL			F											
1J3225537E GAS	28407	24130	30140	29245	29171	26067	27039	21441	25220	26030	26177	25232	315039	4184535
HARRISON			F											
1L2725537E GAS	2652	1845	2786	2321	1935	2814	1146	1700	1662	1800	50	2622	23075	818818
2D2725537E GAS	3153	3072	3301	2893	2730	2155	3214	2631	2113	2307	2391	2221	32901	1884774
JAL C			P											
3B 825537E GAS	8108	3777								25			11910	3666809
OIL														703
LANGLIE			F											
3J 825537E GAS	2971	2653	3078	2192	1723	1302	1569	996		1928	812	34	19956	326445
LANGLEE A FEDERAL														
1J1725537E GAS	503		2959	3188	3231	2370	3191	2965	2533	2749	1863	2861	28651	644105
OIL			132	129	133	125		126	127	131	131	132	1166	3981
MOBLEY C			F											
3E2426537E GAS	30498	2912						8068			4698		48176	1378810
MOBLEY C STATE														
2C2126537E GAS	PLUGGED AND ABANDONED 1951													97543
PRICHARD			F											
1N1525537E GAS	10713	9490	11628	11069	9521	9466	9392	7447	7789	7076	6291	7321	106338	2169239
OIL														113
PRICHARD A			F											
1G 925537E GAS	10597	8629	9956	8908	8609	7983	7266	5800	6306	5764	6595	5507	89950	2808524
OIL									A				8	11793
SHELL STATE			S											
2P1323536E GAS	17692	15878	23956	28507	30636	14669		864		12968	16928	14254	215634	2556059
3P2223536E GAS	11479	12141	16135	14891	17107	7909			7603	9276	14694	17647	130768	2723830
4K 2235536E GAS	47211	38198	15193						4317		13402	20547	134218	3513823
1L1322535E GAS		3724	7770	7510	6732	7405	7881	5895	5520	4966	4653	4424	66593	184814
SHELL BLACK			P											
2C2124537E GAS	7592	6405	3554	5314	8920	13576	9637	6498	6078	1901		8090	76173	1717624
WELLS B 4			F											
1D 425537E GAS	557	343	610	275	199	39	143	42	225	207	181	169	2990	1921970
OIL														794
WELLS B 5			F											
1A 525537E GAS	9605	8393	10236	8796	8738	9488	7951	7119	6928	7189	7280	7543	99255	3007832
OIL														33600

acc 25-T-

11-7-69

STATE OF NEW MEXICO
STATE LAND OFFICE
ACTIVE COMMUNITIZATIONS

Now Warrior, Inc.

COMMUNITIZATION NAME: Millard Deck Shell State Com Well No. 2

OPERATOR: Millard Deck

DATE APPROVED: 11-7-69

EFFECTIVE: 10-17-69

COUNTY: Lea

TOTAL ACREAGE: 160.00

STATE ACREAGE: All

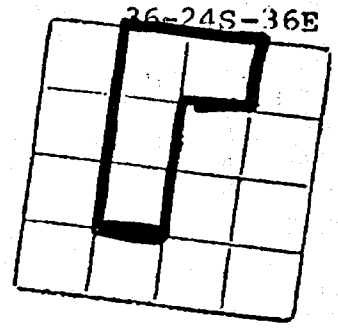
DEDICATED TO: YALMAT Yates Seven Rivers GAS

INSTITUTION: Common Schools

TERM OF COMMUNITIZATION: 1 Yr.

WELL LOCATION: SE/4NW/4 (F)

E/2NW/4, NE/4SW/4, NW/4NE/4,
36-24S-36E



SEC.	TWP.	RGE.	SUBDIVISION	LEASE NO.	LESSEE
36	24S	36E	E/2NW/4	B-1167-34	Millard Deck Oil Company
36	24S	36E	NE/4SW/4	B-1167-31	Millard Deck Oil Company
36	24S	36E	NW/4NE/4	B-10709-6	Millard Deck Oil Company

TERMINATED
Eff 2-1-72

BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION
Applicant
CASE NO. 4708
Submitted By Amoco K.
Hearing Date 10/31/79

EX 8

Occ 25-T-72

69

STATE OF NEW MEXICO
STATE LAND OFFICE
ACTIVE COMMUNITIZATIONS

Now Warrior, Inc.

ITIZATION NAME: Millard Deck Shell State Com Well No. 2

OR: Millard Deck

PPROVED: 11-7-69

TIVE: 10-17-69

: Lea

ACREAGE: 160.00

ACREAGE: All

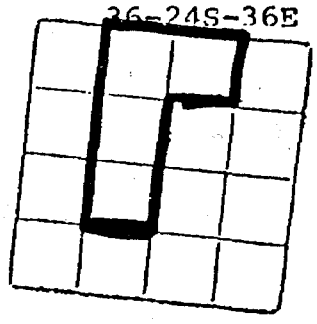
TED TO: Yalmat Yates Seven Rivers & As

UTION: Common Schools

F COMMUNITIZATION: 1 Yr.

OCATION: SE/4NW/4 (F)

E/2NW/4, NE/4SW/4, NW/4NE/4,
26-24S-36E



TWP.	RGE.	SUBDIVISION	LEASE NO.	LESSEE	ACREAGE
24S	36E	E/2NW/4	B-1167-34	Millard Deck Oil Company	80.00
24S	36E	NE/4SW/4	B-1167-31	Millard Deck Oil Company	40.00
24S	36E	NW/4NE/4	B-10709-6	Millard Deck Oil Company	40.00
					160.00

TERMINATED
Eff 2-1-72

February 1, 1972

REGISTERED MAIL

Millard Deck Oil Company
P. O. Box 409
Eunice, New Mexico 88231

Re: Millard Deck Shell State
Com Well No. 2
E/2NW/4, NE/4SW/4, NW/4NE/4,
Sec. 36-T24S-R36E
Lea County, New Mexico

Gentlemen:

The captioned Communitization Agreement was approved on November 7, 1969, effective as of October 17, 1969. Such Agreement communitized the E/2NW/4, NE/4SW/4, and the NW/4NE/4, Section 36, Township 24 South, Range 36 East, Lea County, New Mexico. The agreement communitized all rights as to dry gas and associated liquid hydrocarbons producible from the Yates Seven Rivers Formation.

Section 8 of the above-described agreement provides that the term of such agreement shall be for a period of one year and so long thereafter as communitized substances are produced from the communitized area in paying quantities. Our records show that the well drilled on the above-described communitized spacing unit, Shell State Com Well No. 2- has ceased producing communitized substances and is Temporarily abandoned. The agreement further states that it shall not terminate upon cessation of production of communitized substances if, within sixty (60) days thereafter, reworking or drilling operations on the communitized area are commenced and are thereafter conducted with reasonable diligence during the period of non production. Since none of the above requirements have been met your Communitization Agreement has expired by its own terms.

Please notify all interested parties of this termination.

Very truly yours,

RAY D. GRAHAM, Director
Oil and Gas Department

AJA/RDG/s

RADTKE, AYCOCK, & ASSOCIATES, INC.
Petroleum Engineering Consultants
310 WALL TOWERS WEST
MIDLAND, TEXAS 79701
TELEPHONE 915/684-8044

October 30, 1979

Exhibit 5
Case 6708

Mr. Doyle Hartman
508 C&K Petroleum Building
Midland, Texas 79701

Subject: Proposed Jalmat Pool
Gas Development Well
Located @ 2310' FNL & 1650' FEL,
Section 36, Twp. 24S, Range 36E,
Lea County, New Mexico

Dear Mr. Hartman:

As you requested, we have made a study of well performance for the nine Jalmat Pool gas wells located nearest to the proposed well location. The purpose of this effort was to make an engineering analysis of all available data. The engineering study provided the means whereby the following questions you posed could be answered:

1. What is the apparent risk associated with drilling the proposed development well?

2. Is there a probability of recovering gas from the proposed well that would otherwise likely not be recovered? If such otherwise unrecoverable reserves are probable, what is their magnitude?

3. Will correlative rights be protected and waste be prevented by drilling and producing the proposed well?

Since the Jalmat Pool gas reservoirs within the immediate area have been universally porous and permeable where penetrated by the nine nearby wells used for the study sample, there appears to be little risk of encountering non-commercial reservoir quality in the Jalmat Pool reservoirs at the proposed well location. However, three nearby Jalmat Pool wells have experienced non-commercial gas recoveries (Phillips Pet. Co. Vernon 1; Millard Desk Shell-St. 2; Lewis B. Burleson, Inc. Harrison 2), apparently due to water production resulting in the inability to sustain commercial gas production rates. In addition, two of the nine study sample wells (Pet. Corp. of Texas St. "A" 1 and Shell Oil Co. St. "A" 1) are and have produced with performance trends indicating that the experienced gas recovery factors will be substantially abnormally low, as compared

to the experience of the four wells of the study sample (Reserve Oil & Gas Martin "B" 1; Burleson & Huff Harrison 1; Texas Pacific Oil Co. Van Zandt 1; Gulf Oil Co. Woolworth 3) which are producing with performance trends indicating the realized gas recovery factor will be within the range normally anticipated for gas wells. Because of these observations, we conclude that the economic risk associated with drilling the proposed well is substantial and is greatly in excess of that usually anticipated for infill development wells.

We believe that, for the reasons already discussed, the proposed well will probably recover a substantial quantity of gas that would otherwise not be recovered. Because of the age of many of the immediately adjacent Jalmat wells and the indifinitive amount and precision of available descriptive reservoir data, the method of analogy must be relied upon as a device to estimate the increased recovery from the proposed well. If the six wells of the nine well study sample are used as a measure of increased gas recovery, the estimates can be statistically summarized as follows:

Statistical Parameter	Recovery, MMCF
Mean	3398.5
Median	3001.4
Minimum	196.0
Maximum	5904.0
Standard Deviation	1949.2

If the performance of the five wells of the nine well study sample that have projected gas recovery factors that are within the normally accepted range for gas wells are used as a measure of increased gas recovery for the proposed well, the results can be summarized statistically as follows:

Statistical Parameter	Recovery, MMCF
Mean	4039.0
Median	3221.3
Minimum	2604.8
Maximum	5904.0
Standard Deviation	1448.4

If the mean recovery factor of 77.2 percent of the original gas-in-place for the five wells that have projected recovery factors that are within the normally accepted range for gas wells is applied to the performance of the Phillips Pet. Co. Vernon 1; Pet. Corp. of Texas St. "A" 2 and Millard Deck Shell St. 2 as a measure of increased gas recovery for the proposed well, the results can be summarized as follows:

Well	Est. Ultimate Recovery, MMCF Actual	Projected	Increase
Phillips Vernon 1	31.6	2105.4	2073.8
Pet. Corp. Texas St. "A" 2	196.0	949.6	753.6
Millard Deck Shell St. 2	16.9	216.6	199.7
Totals	244.5	3271.6	3027.1

In summary, the estimates of increased gas recovery are as follows:

Increased Recovery, MMCF	Basis 6 Wells	5 Wells	3 Wells
Mean	3398.5	4039.0	3027.1
Median	3001.4	3221.3	3027.1
Minimum	196.0	2604.8	-
Maximum	5904.0	5904.0	-
Standard Deviation BCF	1949.2	1448.4	-

It is therefore reasonable to anticipate that the proposed well will likely recover about 3000 MCF of gas, most of which would probably not be recoverable by existing wells.

In regard to correlative rights, any gas recovered from the proposed well will protect the royalty and working interest owners of the minerals derived from the proposed 80-acre proration unit from recovery by others and/or abandonment in place. Waste will probably be prevented, in that a substantial portion to all of the gas recovery that is derived from the proposed well would likely not be recovered by other Jalmat Pool wells located in the vicinity of the proposed well location.

We trust that this information adequately answers all of your queries, and we should be pleased to elaborate as you may require.

Very truly yours,

Wm. P. Aycock, P.E.

WPA/bw

Enclosure

SUMMARY OF INDIVIDUAL WELL INFORMATION FOR DOYLE HARTMAN

IN THE VICINITY OF THE PROPOSED WELL LOCATION
SW/4 NE/4 & SE/4 NW/4, SECTION 36, T24S, R36E
JALMAT POOL, LEA COUNTY, NEW MEXICO

	Phillips Vernon 1	Pet. Corp. of Texas St. "A" 2	Millard Deck Shell St. 2	L.B. Burleson Harrison 2	Reserve O&G Martin "B" 1	Shell Oil State "A" 1	Burleson & Huff Harrison 1
Location of Well	36J-24S-36E	36H-24S-36E	36F-24S-36E	25N-24S-36E	31F-24S-37E	36D-24S-36E	25M-24S-36E
Distance & Direction from Proposed Location	950' SSW	1100' ENE	1450' WNW	2700' NNW	3400' ENE	3650' NW	4000' NNW
Completion Date	7-21-76	-	1-17-69	6-6-79	10-10-47	2-29-53	-
CAOFP, MCF/day	*	-	912	532	9240	5350'	-
Completion Interval	2808-3006	2813-2920	2701-2721	2895-3094	2862-3187	2636-2972	-***
Cum. Gas Prod., MMCF @ 7-1-79	24.0	110.0	16.9	**	3221.3	5277.0	2604.8
Volumetric Analysis Results							
Mean Eff. Por., % Bulk Vol.	-	22.4	6.4	11.8	-	10.6	-
Mean Con. Wtr. Stn., % NEPS	-	21.	46.	37.	-	32.	-
Net Effective Pay, Feet	-	63.	25.	20.	-	125.	-
Est. OGIP/Ac, MMCF/ac.	-	32.9	2.55	4.41	-	26.7	-
Est. Ult. Gas Rec., MMCF	31.6	196.0	16.9	-	3221.3	5683.6	2604.8
Est. Gas Rec. Factor, % OGIP	-	16.0	-	-	93.5	49.3	69.5
Est. OGIP, MMCF	-	1230.	-	-	3445.	11540.	3740.
Est. Drainage Area, Acres	-	37.3	-	-	-	234.	-
Annually Reported SIWHP, psia 1978	-	142.2	-	-	154.2	-	-

*Jalmat oil well
**Well never produced
***Pumped 100% water - 1-24-79 workover from perfs @ 3024-3034'

SUMMARY OF INDIVIDUAL WELL INFORMATION FOR DOYLE HARTMAN

IN THE VICINITY OF THE PROPOSED WELL LOCATION
SW/4 NE/4 & SE/4 NW/4, SECTION 36, T24S, R36E
JALMAT POOL, LEA COUNTY, NEW MEXICO

Pet. Corp. of Texas St. "A" 2	Millard Deck Shell St. 2	L.B. Burleson Harrison 2	Reserve O&G Martin "B" 1	Shell Oil State "A" 1	Burleson & Huff Harrison 1	Texas Pac. Van Zandt 1	Gulf Oil Co. Woolworth 3
36H-24S-36E	36F-24S-36E	25N-24S-36E	31F-24S-37E	36D-24S-36E	25M-24S-36E	25I-24S-36E	30K-24S-37E
1100' ENE	1450' WNW	2700' NNW	3400' ENE	3650' NW	4000' NNW	4350' NNE	5600' NE
-	1-17-69	6-6-79	10-10-47	2-29-53	-	3-1-49	6-12-49
-	912	532	9240	5350'	-	3780	15,000
2813-2920	2701-2721	2895-3094	2862-3187	2636-2972	-***	2920-3020	2930-3300
110.0	16.9	**	3221.3	5277.0	2604.8	2781.5	5904.0
22.4	6.4	11.8	-	10.6	-	-	23.5
21.	46.	37.	-	32.	-	-	21.
63.	25.	20.	-	125.	-	-	134.
32.9	2.55	4.41	-	26.7	-	-	73.1
196.0	16.9	-	3221.3	5683.6	2604.8	2781.5	5904.0
16.0	-	-	93.5	49.3	69.5	90.8	83.2
1230.	-	-	3445.	11540.	3740.	3065.	7093.1
37.3	-	-	-	234.	-	-	97.2
142.2	-	-	154.2	-	-	-	-

perfs @ 3024-3034'

I-25-24-36

Exhibit 6
Case 6708

MONTHS X 3 LOG CYCLES

GAS PRODUCTION - MCF/MONTH

10 — 100 — 1000 — 10,000

UPDATED THRU 12-19-79 BY GZ

CUM 2281.5

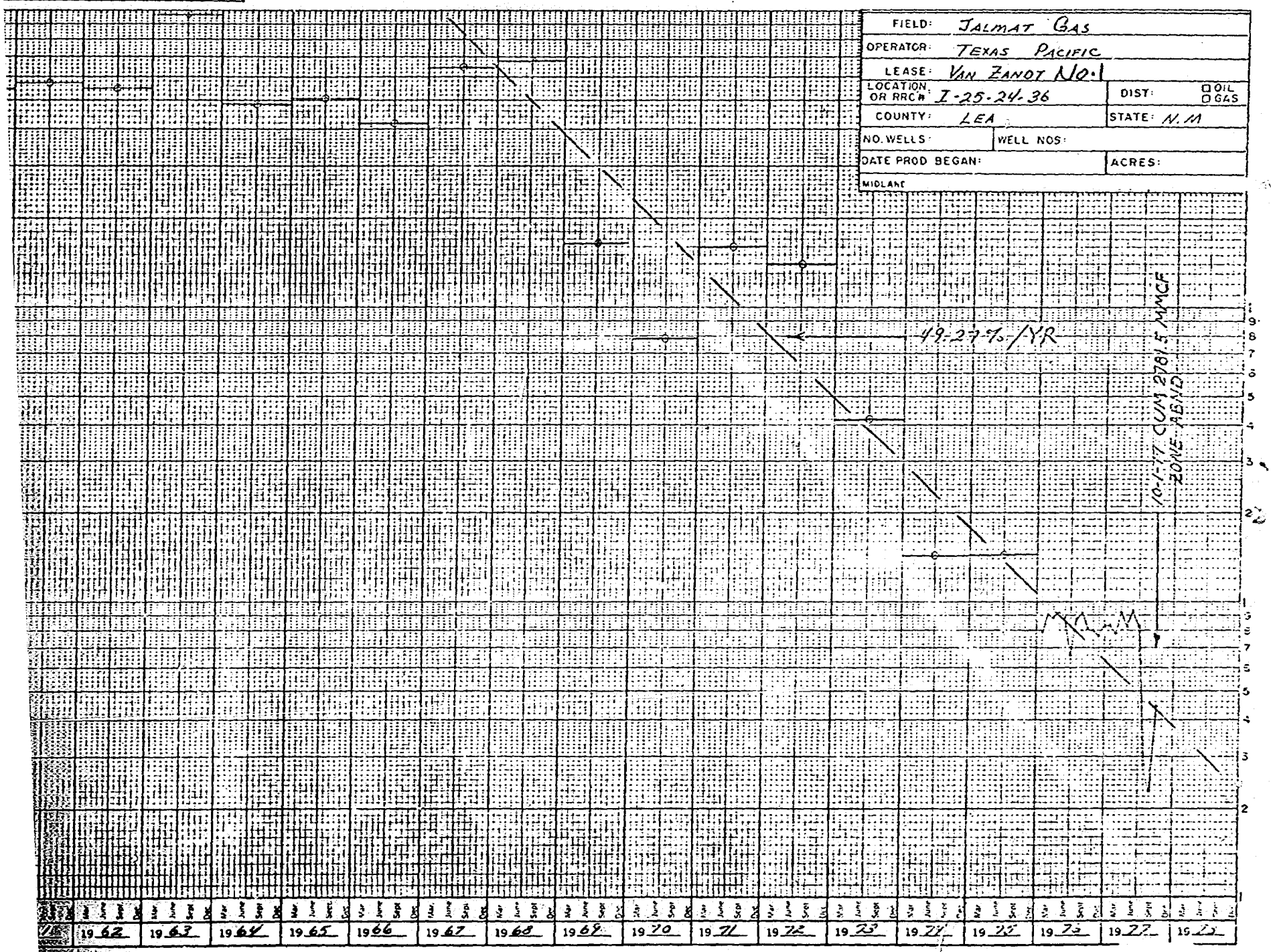
FIELD: Jalmat Gas
OPERATOR: Texas Pacific
LEASE: Van Zandt A/C-1
LOCATION OR RRC#: I-25-24-36 — DIST:
COUNTY: Lea — STATE:
NO. WELLS: — WELL NOS:
DATE PROD BEGAN: — ACRES:
MIDLAND

49.27 MCF/YR

1957 Mar June Sept Dec
1960 Mar June Sept Dec
1961 Mar June Sept Dec
1962 Mar June Sept Dec
1963 Mar June Sept Dec
1964 Mar June Sept Dec
1965 Mar June Sept Dec
1966 Mar June Sept Dec
1967 Mar June Sept Dec
1968 Mar June Sept Dec
1969 Mar June Sept Dec
1970 Mar June Sept Dec
1971 Mar June Sept Dec
1972 Mar June Sept Dec
1973 Mar June Sept Dec
1974 Mar June Sept Dec
1975 Mar June Sept Dec

1.5 | UPDATED THRU: 10-10-79 BY: DZ

FIELD:	JALMAT GAS
OPERATOR:	TEXAS PACIFIC
LEASE:	VAN ZANDT NO. 1
LOCATION OR RRC#:	I-25-24-36
DIST:	☐ OIL ☐ GAS
COUNTY:	LEA
STATE:	N.M
NO. WELLS:	
WELL NOS:	
DATE PROD BEGAN:	
ACRES:	
MIDLAND	



GAS PRODUCTION HISTORY

Date 10-18-79 Page 1 of 2

Operator: TEXAS PACIFIC

Well: VAN ZANOT No. 1

Location: I-25-24S-36E

Pool: JALMAT GAS

Spud DAte: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: LAST PRODUCTION 9-77 (ZONE ABANDONED)

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1977	9	607	67	2781.5	192.2	195	
1976	12	1005	84	2780.9	236.2	240	
1975	12	1732	144	2779.9	197.2	200	
1974	12	1755	146	2778.2	256.2	270	
1973	12	5014	418	2776.4	299.2	310	
1972	12	16850	1404	2771.4	307.2	330	
1971	12	18949	1579	2754.6	204.2	210	
1970	12	9448	787	2735.6	219.2	230	
1969	10	16798	1680	2726.2	196.2	200	
1968	12	82502	6875	2709.4	185.2	190	
1967	12	77182	6432	2626.9	246.2	250	
1966	12	50435	4203	2549.7	248.2	260	
1965	12	61872	5156	2499.2	274.2	290	
1964	12	58186	4849	2437.4	299.2	317	
1963	12	117274	9773	2379.2	315.2	335	
1962	12	66856	5571	2261.9	NA	NA	
1961	12	68788	5732	2195.1	384.2	410	
1960	12	65631	5469	2126.3	393.2	420	
1959	12	35802	2983	2060.6	425.2	460	
1958	12	17295	1441	2024.8	417.0	450	

19 76 Detail Summary

Jan.	79	July	87
Feb.	91	Aug.	92
March	88	Sept.	81
April	92	Oct.	80
May	89	Nov.	77
June	66	Dec.	83

19 77 Detail Summary

Jan.	83	July	28
Feb.	78	Aug.	23
March	92	Sept.	44
April	83	Oct.	
May	93	Nov.	
June	83	Dec.	

Production (Y-T-D) 607 MCF Avg. Rate (Y-T-D) 67 MCF/MO

Days or Months (Y-T-D) 9 MO.

GAS PRODUCTION HISTORY

Date 10-18-79 Page 2 of 2

Operator: TEXAS PACIFIC

Well: VAN ZANOT No.1

Location: I-25-24S-36E

Pool: JALMAT GAS

Spud DAte: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: _____

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1957	11	58501	5318	2007.5	462.0	500	
1956	12	256278	21356	1949.0	NA	NA	
1955	12	249184	20765	1692.8	561	620	
1954	12	215772	17981	1443.6	NA	NA	
1953	12	213217	17768	1227.8	746	860	
1952	12	364598	30383	1014.6	827	970	
1951	12	404650	33720	649.9	931	1110	
1950	12	146531	12210	NA	1111	1360	

19____ Detail Summary

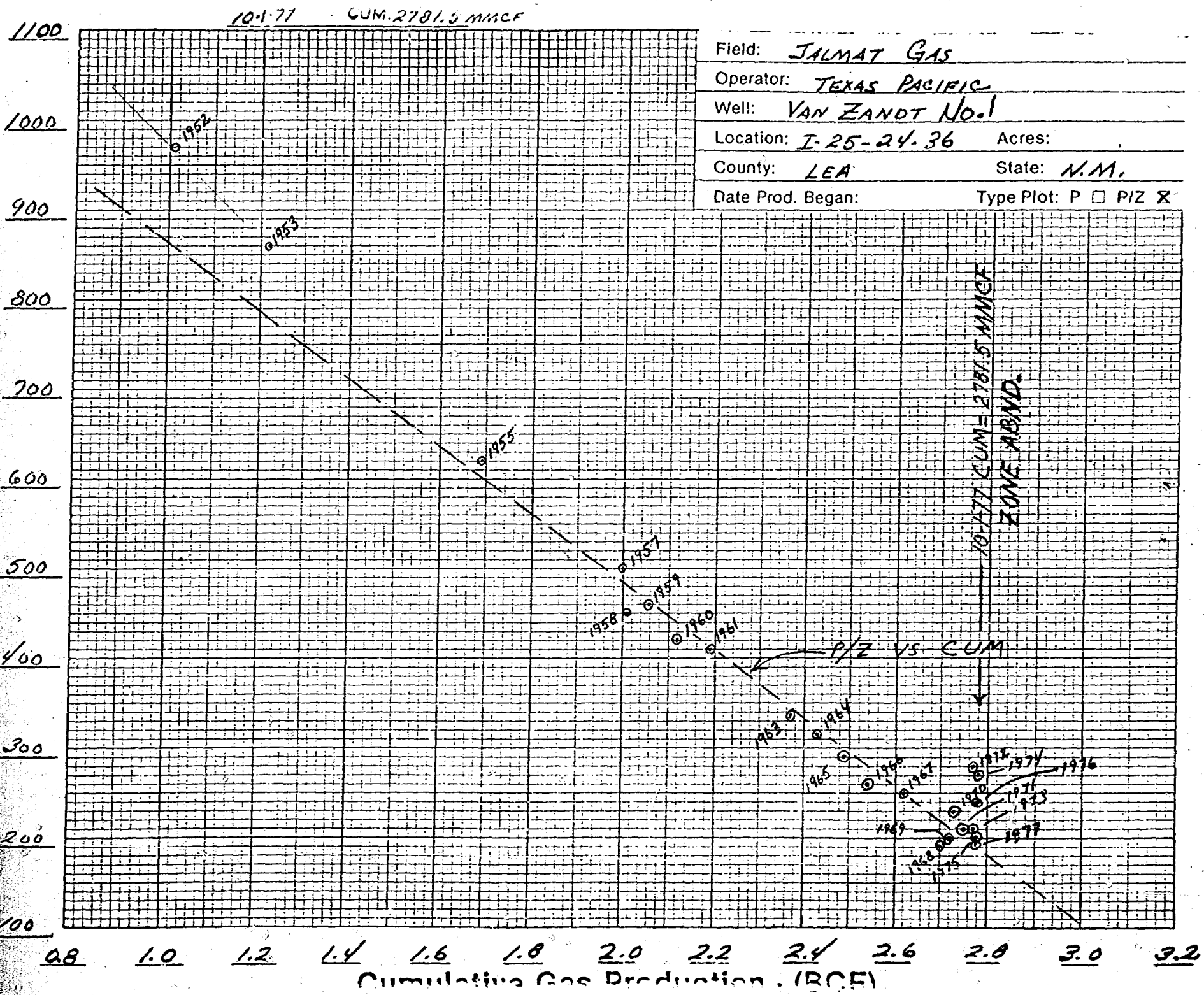
Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) _____ Avg. Rate (Y-T-D) _____

Days or Months (Y-T-D) _____


10-1-77 CUM. 2781.5 MMCF
Field: JALMAT GAS
Operator: TEXAS PACIFIC
Well: VAN ZANOT No. 1
Location: I-25-24-36 Acres:
County: LEA State: N.M.
Date Prod. Began: Type Plot: P ☐ P/Z ☒
1100
1000
900
800
700
600
500
400
300
200
100
Pressure - P/Z
0.8
1.0
1.2
1.4
1.6
1.8
2.0
2.2
2.4
2.6
2.8
3.0
3.2
Cumulative Gas Production, (BCF)
10-1-77 CUM = 2781.5 MMCF
ZONE ABND.
P/Z VS CUM
1952
1953
1955
1957
1958
1959
1960
1961
1963
1964
1965
1966
1967
1968
1969
1970
1971
1973
1974
1975
1976
1977

1-1-79 CUM: 2604.8 | UPDATED THRU: 10-18-79 BY: OZ

FIELD: JALMAT GAS
OPERATOR: BURLESON & HUFF
LEASE: S.W. HARRISON NO.1
LOCATION OR RRC #: M-25-24-36 | DIST:
COUNTY: LEA | STATE: N.
NO. WELLS: | WELL NOS:
DATE PROD BEGAN: | ACRES:
MIDLAND

M-25-24-36

GAS PRODUCTION - MCF/MONTH

MONTHS X 3 LOG CYCLES

100 000
10 000
1000
100

7.65 %/YR

12-5-78 TEMP ABND

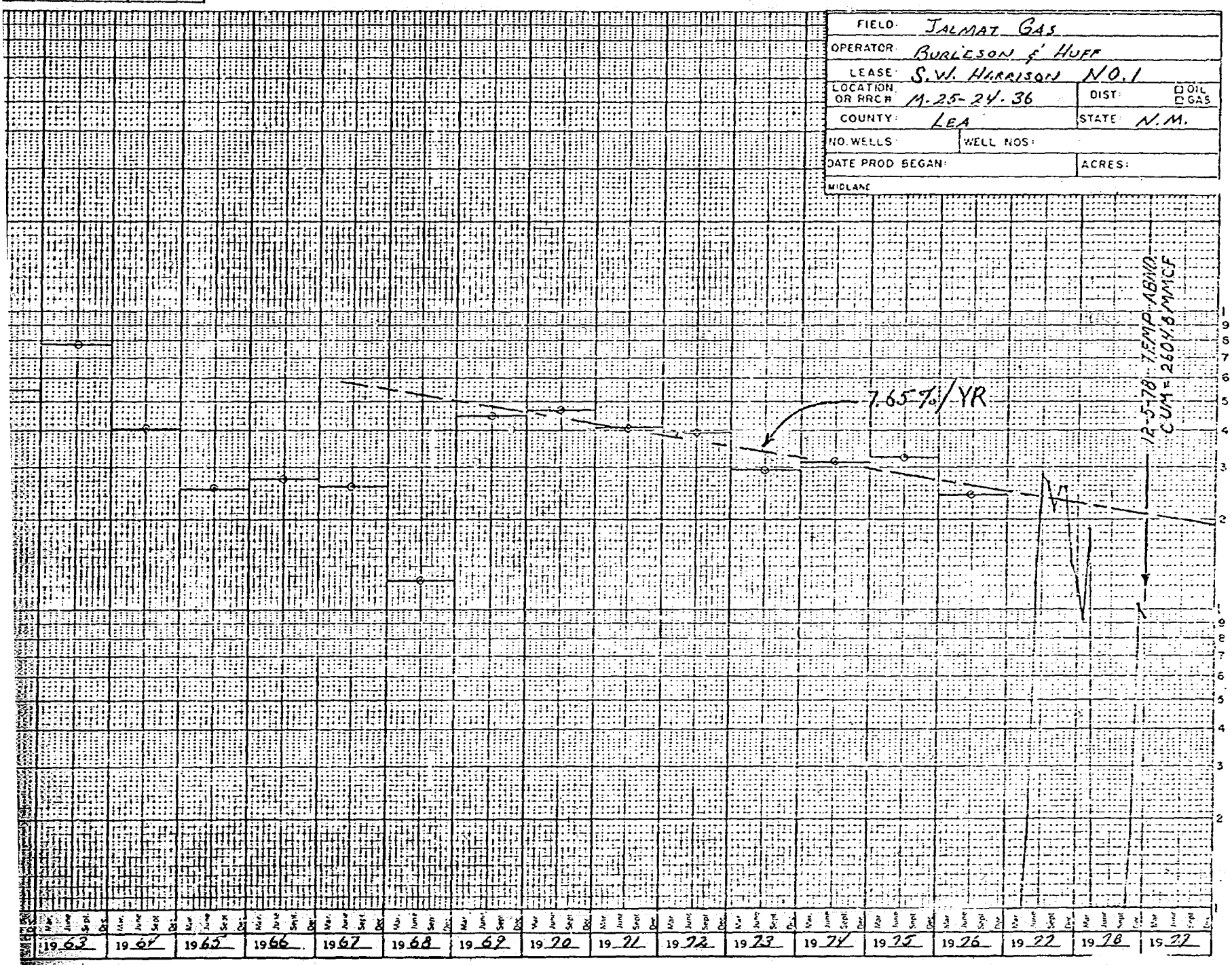
Mar June Sept Dec

19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77 | 19 78

UPDATED THRU: 10-18-79 BY: OZ

FIELD:	JALMAT GAS
OPERATOR:	BURLESON & HUFF
LEASE:	S.W. HARRISON NO. 1
LOCATION OR RRC #:	M-25-24-36
DIST:	☐ OIL ☐ GAS
COUNTY:	LEA
STATE:	N.M.
NO. WELLS:	WELL NOS:
DATE PROD BEGAN:	ACRES:

MIDLAND



GAS PRODUCTION HISTORY

Date 10-18-79 Page 1 of 2

Operator: BURLESON AND HUFF

Well: S.W. HARRISON NO. 1

Location: M-25-24S-36E

Pool: TALMAT GAS

Spud DAte: Original Completion Date:

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas):

Remarks: 12-5-78 TEMP ABANDONED

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1978	6	5077	846	2560.8	NA	NA	
1977	10	17003	1700	2529.8	170.2	150	
1976	12	28442	2412	2582.6	NA	NA	
1975	12	42718	3559	2553.8	153.2	170	
1974	12	39100	3258	2511.1	12.2	15	
1973	12	35044	2920	2472.0	172.2	175	
1972	12	47103	3925	2437.0	166.2	160	
1971	12	49567	4055	2389.9	228.2	240	
1970	12	56051	4671	2341.2	216.2	230	
1969	7	31116	4445	2285.1	412.2	440	
1968	12	15172	1264	2254.0	363.2	390	
1967	12	31123	2593	2238.8	344.2	375	
1966	12	33045	2753	2201.1	82.2	80	
1965	12	30768	2564	2174.1	118.2	120	
1964	12	48800	4066	2143.9	416.2	450	
1963	12	92561	7713	2095.1	366.0	390	
1962	12	65741	5478	2002.5	425.0	460	
1961	11	72441	6585	1936.8	552.2	610	
1960	12	73164	6097	1864.4	568.2	635	
1959	6	31109	5185	1791.2	592.2	674	

19 77 Detail Summary

Jan.	73	July	2689
Feb.	0	Aug.	2129
March	0	Sept.	2528
April	204	Oct.	2589
May	1237	Nov.	1461
June	2815	Dec.	1228

19 78 Detail Summary

Jan.	931	July	0
Feb.	1863	Aug.	0
March	89	Sept.	0
April	0	Oct.	179
May	0	Nov.	1021
June	0	Dec.	994

Production (y-T-D) 5077 MCF Avg. Rate (Y-T-D) 846 MCF/MO

Days or Months (Y-T-D) 6 MO.

GAS PRODUCTION HISTORY

Date 10-18-79 Page 2 of 2

Operator: BURLESON AND HUFF

Well: S. W. HARRISON No. 1

Location: M-25-24S-36E

Pool: TALMAT GAS

Spud DAte: 9-19-35 Original Completion Date: 11-9-35

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas):

Remarks:

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/MO)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1958	12	165031	13752	1760.1	600.0	674	
1957	12	74725	6227	1595.1	705.1	810	
1956	12	269148	22429	1520.3	718.0	825	
1955	12	166909	13909	1251.2	748.0	860	
1954	12	116546	9712	1084.3	789.0	920	
1953	12	104028	8669	967.7	782.0	900	
1952	12	58621	4885	863.7	NA	NA	
1951	11	105947	9631	805.1	NA	NA	
1950	12	88768	7397	716.3	NA	NA	
1949	12	114997	9583	601.3	NA	NA	
1948	11	94335	8576	507.0	NA	NA	
1947	7	9374	1339	497.6	NA	NA	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) Avg. Rate (Y-T-D)

Days or Months (Y-T-D)

1-79 CUM. 2604.0 MMCF

Field: JALMAT GAS
Operator: BURLESON & HUFF
Well: S. W. HARRISON NO.1
Location: M-25-24-36 Acres:
County: LEA State: N.M.
Date Prod. Began: Type Plot: P ☐ P/Z ☒

P/Z VS CUM
12-5-78
TEMP ABND.
CUM = 2604.0 MMCF

Pressure or P/Z (psia)

1100
1000
900
800
700
600
500
400
300
200
100

0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2

Cumulative Gas Production - (BCF)

FIELD: LANGLIE MATTIX OIL

OPERATOR: BURLESON AND HUE

LEASE: S.W. HARRISON NCT

LOCATION OR RRC #: N-25-24S-36E | DIST:

COUNTY: LEA | STATE:

NO. WELLS: | WELL NOS:

DATE PROD BEGAN: 3 78 | ACRES:

MIDLAND: Casinghead Gas Produc

7-1-79 CUM: 4,?MMCF | DEDICATED THRU: 10-31-79 BY: JZ

GAS PRODUCTION - MCF/MONTH

100 000 | 10 000 | 1000 | 100

FIRST PRODUCTION: 3-78

LAST PRODUCTION: 4-79 (SHUT-IN)

CUM: 4,?MMCF

RECOMPLETED JALMAT GAS 4-26-79

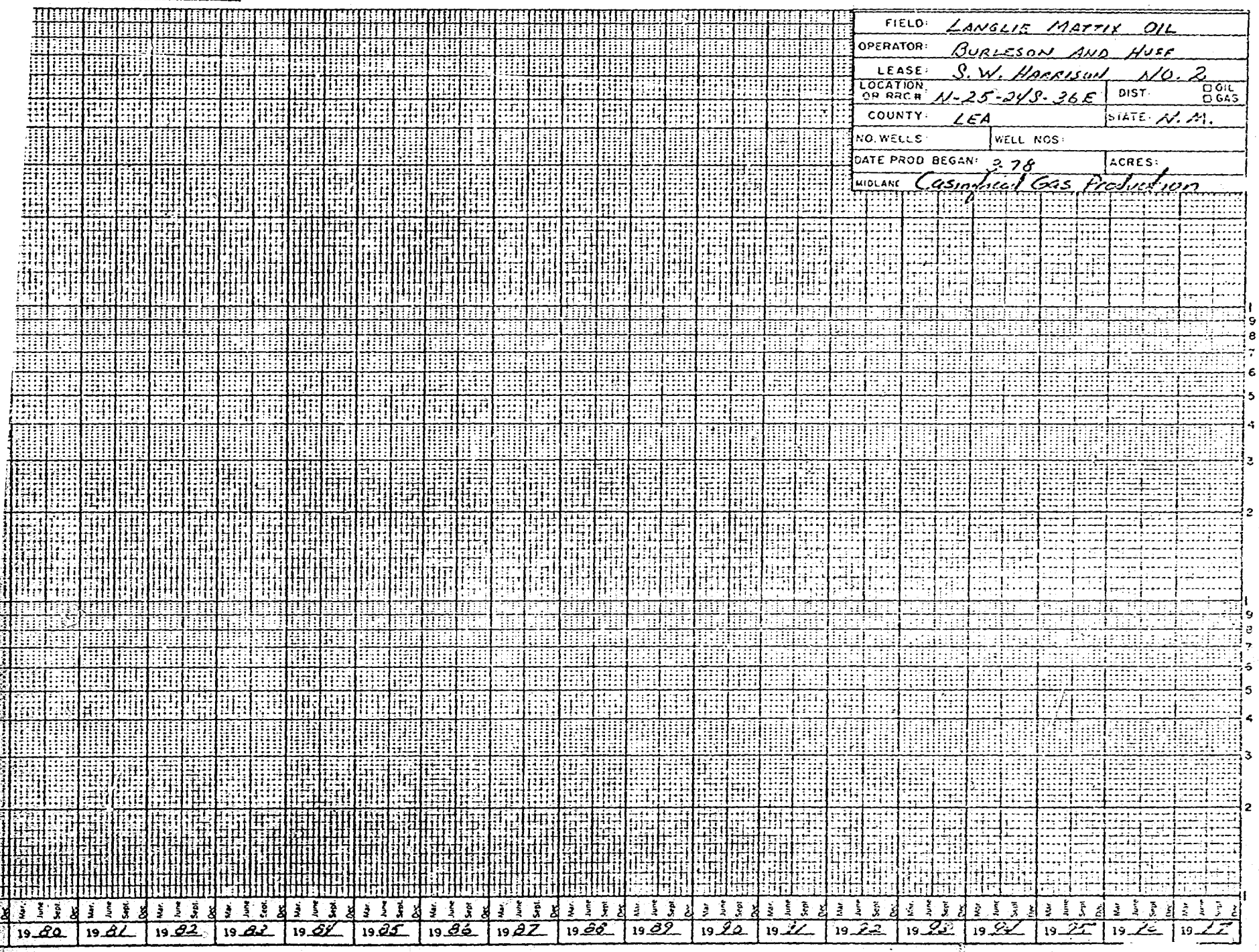
MONTHS X 3 LOG CYCLES

	19	Mar.	June	Sept.	Dec.
	19 76				
	19 77				
	19 78				
	19 79				
	19 80				
	19 81				
	19 82				
	19 83				
	19 84				
	19 85				
	19 86				
	19 87				
	19 88				
	19 89				
	19 90				
	19 91				
	19 92				
	19 93				
	19 94				
	19 95				

N-25-24-36

F UPDATED THRU: 10-19-79 BY: JZ

FIELD:	LANGLIE MATTIX OIL
OPERATOR:	BURLESON AND HUFF
LEASE:	S. W. HARRISON NO. 2
LOCATION OR BRC#	N-25-24S-36E
DIST:	☐ OIL ☐ GAS
COUNTY:	LEA
STATE:	N. M.
NO. WELLS:	
WELL NOS:	
DATE PROD BEGAN:	3 78
ACRES:	
MIDLAND	Casinghead Gas Production



GAS PRODUCTION HISTORY

Date 10-19-79 Page 1 of 1

Operator: BURLESON AND HUFF

Well: S. W. HARRISON NO 2

Location: N-25-24S-36E

Pool: LANGLIE MATTIX OIL (Casinghead gas pool)

Spud DAte: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: FIRST PRODUCTION 3-78
LAST PRODUCTION 4-79 (SHUT-IN)
RECOMPLETED JALMAT GAS 4-26-79

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/MO)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/z	
1979	4	2077	519	4.9	NA	NA	
1978	8	2850	356	2.9	NA	NA	

19 78 Detail Summary

Jan.	0	July	55
Feb.	0	Aug.	0
March	63	Sept.	0
April	158	Oct.	917
May	386	Nov.	1091
June	159	Dec.	21

19 79 Detail Summary

Jan.	613	July	
Feb.	300	Aug.	
March	326	Sept.	
April	838	Oct.	
May	0	Nov.	
June	0	Dec.	

Production (y-T-D) 2077 Avg. Rate (Y-T-D) 519 MCF/MO

Days or Months (Y-T-D) 4 MO

A-36-24-36

7-1-68 CUM: 334.7 MMCF | UPDATED THRU: 10-22-79 BY: OZ

FIELD: LANGLIE MATTIX OIL
OPERATOR: TEXAS PACIFIC OIL
LEASE: McKINNEY NO. 1
LOCATION OR RRC#: A-36-24S-36E | DIST: 08
COUNTY: LEA | STATE: NM.
NO. WELLS: | WELL NOS:
DATE PROD BEGAN: | ACRES:
MIDLAND: Note: Classified as casinghead production.

GAS PRODUCTION - MCF/MONTH

MONTHS X 3 LOG CYCLES

100 000
10 000
1000
100

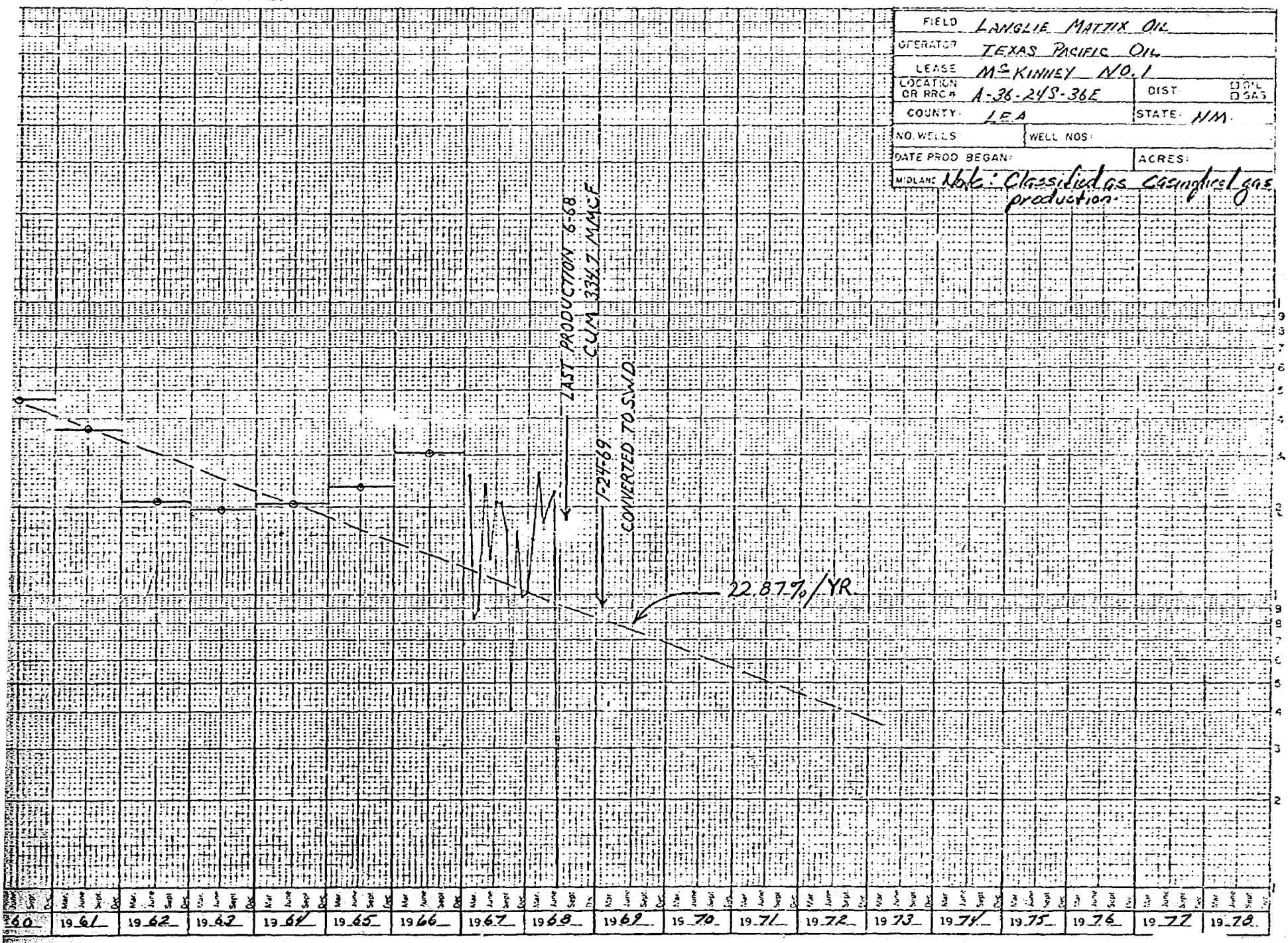
LAST PRODUCTION 6-68
CUM 334.7 MMCF
7-24-69
CONVERTED TO SWD
22.87%/YR

Mar June Sept Dec

19 59 | 19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77 | 19 7

334.7 MMCF | UPDATED THRU: 10-22-79 BY: DZ

FIELD	LANGLIE MATTIX OIL
OPERATOR	TEXAS PACIFIC OIL
LEASE	McKINNEY NO. 1
LOCATION OR RRC #	A-36-24S-36E
DIST	☐ OIL ☐ GAS
COUNTY	LEA
STATE	NM
NO. WELLS	WELL NOS:
DATE PROD BEGAN:	ACRES:
MIDLAND	Nbk: Classified as casinghead gas production.



GAS PRODUCTION HISTORY

Date 10-19-79 Page 1 of 1

Operator: TEXAS PACIFIC OIL

Well: McKINNEY NO.1

Location: A-36-21S-36E

Pool: LANGLIE MATTIX OIL (Casinghead gas prod.)

Spud DAte: Original Completion Date:

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas):

Remarks: 1-24-69 CONVERTED TO S.W.D.
LAST PRODUCTION 6-68
NO RECORDED GAS PRODUCTION PRIOR TO 1959

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	CHG
1968	6	10195	1699	334.7	NA	NA	
1967	12	17887	1490	324.5	NA	NA	
1966	12	37008	3084	306.6	NA	NA	
1965	12	27808	2317	269.6	NA	NA	
1964	12	24535	2044	241.8	NA	NA	
1963	12	23826	1985	217.3	NA	NA	
1962	12	25034	2086	193.5	NA	NA	
1961	12	44361	3697	168.5	NA	NA	
1960	12	55236	4645	124.1	NA	NA	
1959	12	68352	5696	68.4	NA	NA	

19 67 Detail Summary

Jan.	2589	July	2078
Feb.	829	Aug.	1663
March	892	Sept.	417
April	2384	Oct.	1631
May	1310	Nov.	994
June	2097	Dec.	1003

19 68 Detail Summary

Jan.	1525	July	
Feb.	2600	Aug.	
March	1799	Sept.	
April	2004	Oct.	
May	2252	Nov.	
June	15	Dec.	

Production (y-T-D) 10195 MCF Avg. Rate (Y-T-D) 1699 MCF/MO.

Days or Months (Y-T-D) 6 MO.

FIELD: Tulmar Ote

OPERATOR: Shell

LEASE: State NO. 1

LOCATION OR AREA: D-36-24-36 | DIST

COUNTY: LEA | STATE: N.M.

NO WELLS: | WELL NOS:

DATE PROD BEGAN: 1953 | ACRES:

MIDLAND

7-1-79 CUM 52770 MCF

16.23%/YR

Reclassified Jalmat Oil Pool

7-1-79 CUM 5277.0 | CALCULATED THRU 10-11-79 BY ØZ

GAS PRODUCTION - MCF/MONTH

100 000 | 10 000 | 1000 | 100

MONTHS X 3 LOG CYCLES

19 60	19 61	19 62	19 63	19 64	19 65	19 66	19 67	19 68	19 69	19 70	19 71	19 72	19 73	19 74	19 75	19 76	19 77	19 78	19 79
Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.	Mar.	June	Sept.	Dec.

D-36-24-36

UPDATED THRU: 10-17-78 BY: DZ

FIELD:	Jalmat, Oil
OPERATOR:	Shell
LEASE:	State No. 1
LOCATION OR BRC'R:	D-36-24-36
DIST	☐ OIL ☐ GAS
COUNTY:	Lea
STATE:	N. M.
NO. WELLS:	WELL NOS:
DATE PROD BEGAN:	1953
ACRES:	

MIDLAND

16.23%/YR

CUM. 527.0 MMCF

7-1-78

Reclassified
Jalmat Oil 1963

Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec	Mar	June	Sept	Dec
1962				1963				1964				1965				1966				1967				1968				1969				1970				1971				1972				1973				1974				1975				1976				1977				1978			

GAS PRODUCTION HISTORY

Date 10-19-79 Page 1 of 2

Operator: SHELL

Well: STATE NO. 1

Location: D-36-24S-36E

Pool:

Spud DAte: Original Completion Date:

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas): 1953

Remarks: 1963 TO PRESENT (JALMAT OIL)
FIRST PRODUCTION 1953 (1953 TO 1962 - JALMAT GAS)

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	CASINGHEAD GAS
1979	6	56691	9449	5277.0	NA	NA	
1978	12	137160	11430	5220.3	NA	NA	
1977	12	158928	13236	5083.1	NA	NA	
1976	12	203075	16923	4924.3	NA	NA	
1975	12	161614	13468	4721.2	NA	NA	
1974	12	151578	12632	4559.6	NA	NA	
1973	12	162696	13558	4408.0	NA	NA	
1972	12	150936	12578	4245.3	NA	NA	
1971	12	163633	13636	4094.4	NA	NA	
1970	12	301184	25099	3930.8	NA	NA	
1969	12	184762	15397	3629.6	NA	NA	
1968	12	233220	19435	3444.8	NA	NA	
1967	12	202023	16835	3211.6	NA	NA	
1966	12	220462	18372	3009.6	NA	NA	
1965	12	142022	11835	2789.1	NA	NA	
1964	12	179774	14981	2647.1	NA	NA	
1963	10	203640	20364	2467.3	NA	NA	
1962	12	279723	23310	2263.7	775.2	895	
1961	12	287157	23930	1983.9	818.2	960	
1960	12	366202	30517	1696.8	911.2	1090	

19 78 Detail Summary

Jan.	12737	July	12068
Feb.	11194	Aug.	11763
March	11277	Sept.	11277
April	11310	Oct.	11617
May	12479	Nov.	9083
June	11946	Dec.	10409

19 79 Detail Summary

Jan.	9749	July	
Feb.	9064	Aug.	
March	9376	Sept.	
April	8909	Oct.	
May	10096	Nov.	
June	9497	Dec.	

Production (y-T-D) 56691 MCF Avg. Rate (Y-T-D) 9449 MCF/MO

Days or Months (Y-T-D) 6 MO.

GAS PRODUCTION HISTORY

Date 10-19-22 Page 2 of 2

Operator: SHELL

Well: STATE NO. 1

Location: D-35-24S-36E

Pool:

Spud DAte: Original Completion Date:

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas):

Remarks:

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/MO)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1959	12	85395	7116	1330.6	985.2	1190	
1958	12	184012	15334	1245.2	939.0	1130	
1957	12	252163	21014	1061.2	1034.0	1260	
1956	10	178210	17821	809.0	NA	NA	
1955	12	224569	18714	630.8	953.0	1140	
1954	12	230381	19198	406.2	962.0	1160	
1953	9	175856	19540	175.9	987.0	1190	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) Avg. Rate (Y-T-D)

Days or Months (Y-T-D)

1-1-63 CUM: 2263.7 mmcf

Field: JALMAT GAS
Operator: SHELL
Well: STATE NO. 1
Location: D-36-24-36 Acres:
County: LEA State: N. M.
Date Prod. Began: 1953 Type Plot: P ☐ P/Z ☒

1963 RECLASSIFIED JALMAT OIL

CUM = 2263.7 mmcf 1962

1953 1954 1955 1956 1957 1958 1959 1960 1961 1962

1400
1300
1200
1100
1000
900
800
700
600
500

Pressure (psia) / Z

0 0.2 0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4

Cumulative Gas Production, (BCF)

12-69 CUM 16.9 MMCF | UPDATED THRU: 10-18-79 BY: OZ

FIELD: JALMAT GAS
OPERATOR: MILLARD DECK
LEASE: SHELL STATE NO 2
LOCATION OR RRC #: F-36-24S-36E | DIST
COUNTY: LEA | STATE
NO. WELLS: | WELL NOS:
DATE PROD BEGAN: 5-69 | ACRES
MIDLAND

GAS PRODUCTION - MCF/MONTH

100 000
10 000
1000
100

FIRST PROD 5-69
LAST PROD 12-69 CUM 16.9 MMCF

MONTHS X 3 LOG CYCLES

Mar June Sept Dec

19 69 | 19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77 | 19 78 | 19 79 | 19 80 | 19 81 | 19 82 | 19 83 | 19 84 | 19 85 | 19 86 | 19 87

F-36-24-36

6.9 MMCF | UPDATED THRU: 10-18-79 BY: OZ

FIELD:	JALMAT GAS
OPERATOR:	MILLARD DECK
LEASE:	SHELL STATE NO 2
LOCATION OR RRC #:	F-36-24S-36E
DIST	☐ OIL ☐ GAS
COUNTY:	LEA
STATE:	N.M.
NO. WELLS:	WELL NOS:
DATE PROD BEGAN:	5-69
ACRES:	

MIDLAND

1 9 8 7 6 5 4 3 2 1 9 8 7 6 5 4 3 2 1

Sept. Oct. | Mar. June Sept. Dec. | 19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77 | 19 78 | 19 79 | 19 80 | 19 81 | 19 82 | 19 83 | 19 84 | 19 85 | 19 86 | 19 87 | 19 88

GAS PRODUCTION HISTORY

Date 10-19-79 Page 1 of 1

Operator: MILLARD DECK

Well: SHELL STATE NO2

Location: F-36-24S-36E

Pool: JALMAT GAS

Spud DAte: 1-4-68 Original Completion Date:

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas): 5-69

Remarks: 1970 SHUT-IN
LAST PRODUCTION 12-69

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1969	7	16907	2415	16.9	448.2	490	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

19 69 Detail Summary

Jan.		July	245
Feb.		Aug.	429
March		Sept.	776
April		Oct.	341
May	3870	Nov.	107
June	11139	Dec.	0

Production (y-T-D) 16907 MCF Avg. Rate (Y-T-D) 2415 MCF/MO

Days or Months (Y-T-D) 7 Mo.

12-1-69 CUM: 14.6 MMCF

Field: JALMAT GAS
Operator: MILLARD DECK NO2
Well: SHELL STATE
Location: F-36-24-36 Acres:
County: LEA State: N.M.
Date Prod. Began: 5-69 Type Plot: P ☐ P/Z ☒

Pressure or P/Z - (psia)

900
800
700
600
500
400
300
200
100

7 MO. PRODUCTION SHUT-IN 1970

12/1969

0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0 1.1 1.2

Cumulative Gas Production - (BCF)

12-1-69 CUM: 19.6 MMCF

Field: JALMAT GAS
Operator: MILLARD DECK NO2
Well: SHELL STATE
Location: F-36-24-36 Acres:
County: LEA State: N.M.
Date Prod. Began: 5-69 Type Plot: P ☐ P/Z ☒

Pressure or P/Z - (psia)

900
800
700
600
500
400
300
200
100

TMP. PRODUCTION SHUT-IN 1970

⊙ 1969

0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1.0 1.1 1.2

Cumulative Gas Production - (BCF)

8-1-79 CUM: 110.0MMCF | UPDATED THRU: 10-19-79 BY: DZ

FIELD: JALMAT GAS
OPERATOR: PETROLEUM COMP. OF
LEASE: LANGLIE "A" STATE
LOCATION OR RRC #: H-36-24-36
COUNTY: LEA
NO. WELLS: | WELL NOS:
DATE PROD BEGAN: JALMAT GAS 1970
MIDLAND

GAS PRODUCTION - MCF/MONTH

100 000
10 000
1000
100

1970 RECOMPLETED JALMAT GAS
PRIOR PRODUCTION:
LANGLIE MATTIX OIL

8-1-79 = 110.0 MMCF

6.48%/YR

MONTHS X 3 LOG CYCLES

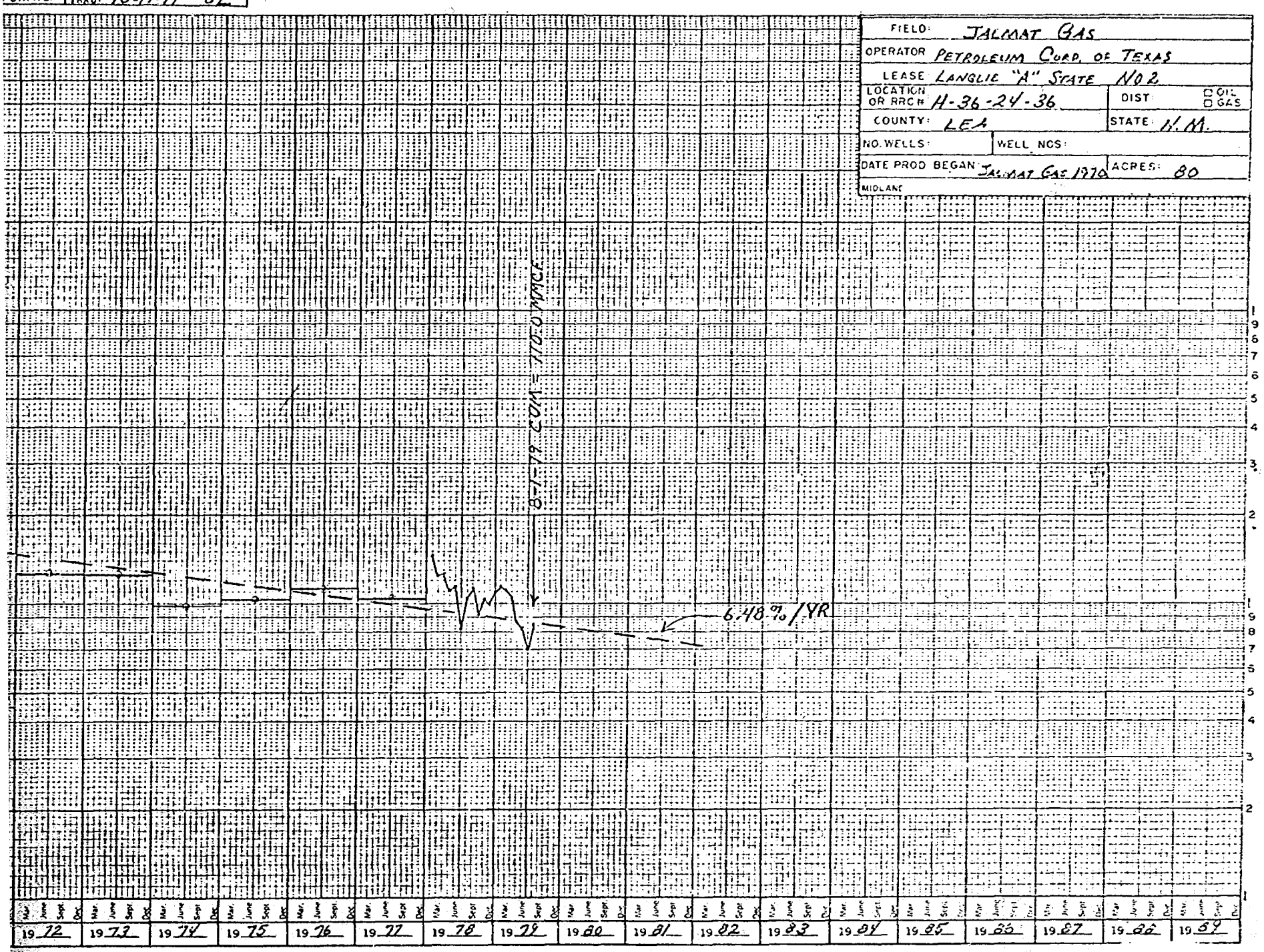
Mar. June Sept. Dec.

19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77 | 19 78 | 19 79 | 19 80 | 19 81 | 19 82 | 19 83 | 19 84 | 19 85 | 19 86 | 19 87

H-36-24-36

OMMCF | UPDATED THRU: 10-19-79 BY: OZ

FIELD:	JALMAT GAS
OPERATOR	PETROLEUM CORP. OF TEXAS
LEASE	LANGLIE "A" STATE NO 2
LOCATION OR RRC #	H-36-24-36
DIST	☐ OIL ☐ GAS
COUNTY:	LEA
STATE:	N. M.
NO. WELLS:	
WELL NOS:	
DATE PROD BEGAN:	JALMAT GAS 1970
ACRES:	80
MIDLAND	



GAS PRODUCTION HISTORY

Date 10-19-22 Page 1 of 1

Operator: PETROLEUM CORPORATION OF TEXAS

Well: LANGLIE "A" STATE NO 2

Location: H-36-24S-36E

Pool: JALMAT GAS

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: 1969 PRODUCED LANGLIE MATTIX OIL. (SHELL STATE "A")
RECOMPLETED JALMAT GAS 1970

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1979	7	6601	943	110.0	NA	NA	
1978	12	13259	1105	103.4	142.2	145	
1977	9	9405	1045	90.1	23.2	25	
1976	12	13407	1117	80.7	217.2	225	
1975	12	12114	1009	67.3	213.2	220	
1974	12	11534	961	55.2	222.2	230	
1973	12	14948	1246	43.7	217.2	225	
1972	12	15301	1275	28.8	214.2	220	
1971	12	5338	445	13.5	183.2	190	
1970	12	8190	683	8.2	NA	NA	JALMAT GAS
1969	12	13608	1134	548.9	NA	NA	LANGLIE MATTIX OIL
1968	12	20659	1722	528.2	NA	NA	
1967	5	10562	2112	512.7	NA	NA	
1966	12	32433	2703	485.3	NA	NA	
1965	12	23618	1968	461.6	NA	NA	
1964	12	50420	4202	411.2	NA	NA	
1963	12	40612	3384	320.6	NA	NA	
1962	12	33460	2788	337.1	NA	NA	
1961	12	59045	4920	278.1	NA	NA	
1960	12	16544	1379	261.5	NA	NA	

19 78 Detail Summary

Jan.	1456	July	1048
Feb.	1256	Aug.	1117
March	1266	Sept.	929
April	1102	Oct.	1036
May	1123	Nov.	999
June	827	Dec.	1100

19 79 Detail Summary

Jan.	1153	July	851
Feb.	1108	Aug.	
March	1065	Sept.	
April	871	Oct.	
May	838	Nov.	
June	715	Dec.	

Production (y-T-D) 6601 MCF Avg. Rate (Y-T-D) 943 MCF/MO

Days or Months (Y-T-D) Two

8-1-79 CUM: 110.0 MMCF

Field: JALMAT GAS
Operator: PETROLEUM CORP. OF TEXAS
Well: LANGLIE "A" STATE NO. 2
Location: H-36-24-36 Acres: 80.
County: LEA State: N.M.
Date Prod. Began: JALMAT GAS '70 Type Plot: P ☐ P/Z ☒

1970 RECOMPLETED TO JALMAT GAS

8-1-79 CUM=110.0MMCF

1971 1972 1973 1974 1975 1976 1977 1978

Pressure or P/Z - (psia)

500 450 400 350 300 250 200 150 100 50

0.006 0.016 0.026 0.036 0.046 0.056 0.066 0.076 0.086 0.096 0.106 0.116 0.126

Cumulative Gas Production - (BCF)

FIELD: TALMAT OIL

OPERATOR: PHILLIPS PETRO

LEASE: VERNON NO.

LOCATION OR RRC #: J-36-24-36

COUNTY: LEA

NO. WELLS: WELL NOS:

DATE PROD BEGAN: 5-1/9

MIDLAND: CASINGHEAD GAS

LANGLIE MATTIX PRODUCTION 7-76

RECOMPLETED TALMAT-OIL

23,739 MCF/YR

7-1-79 CUM 138,8 MMCF 10-32-79 PT 02-1

GAS PRODUCTION - MCF/MONTH

100 000 | 10 000 | 1000 | 100

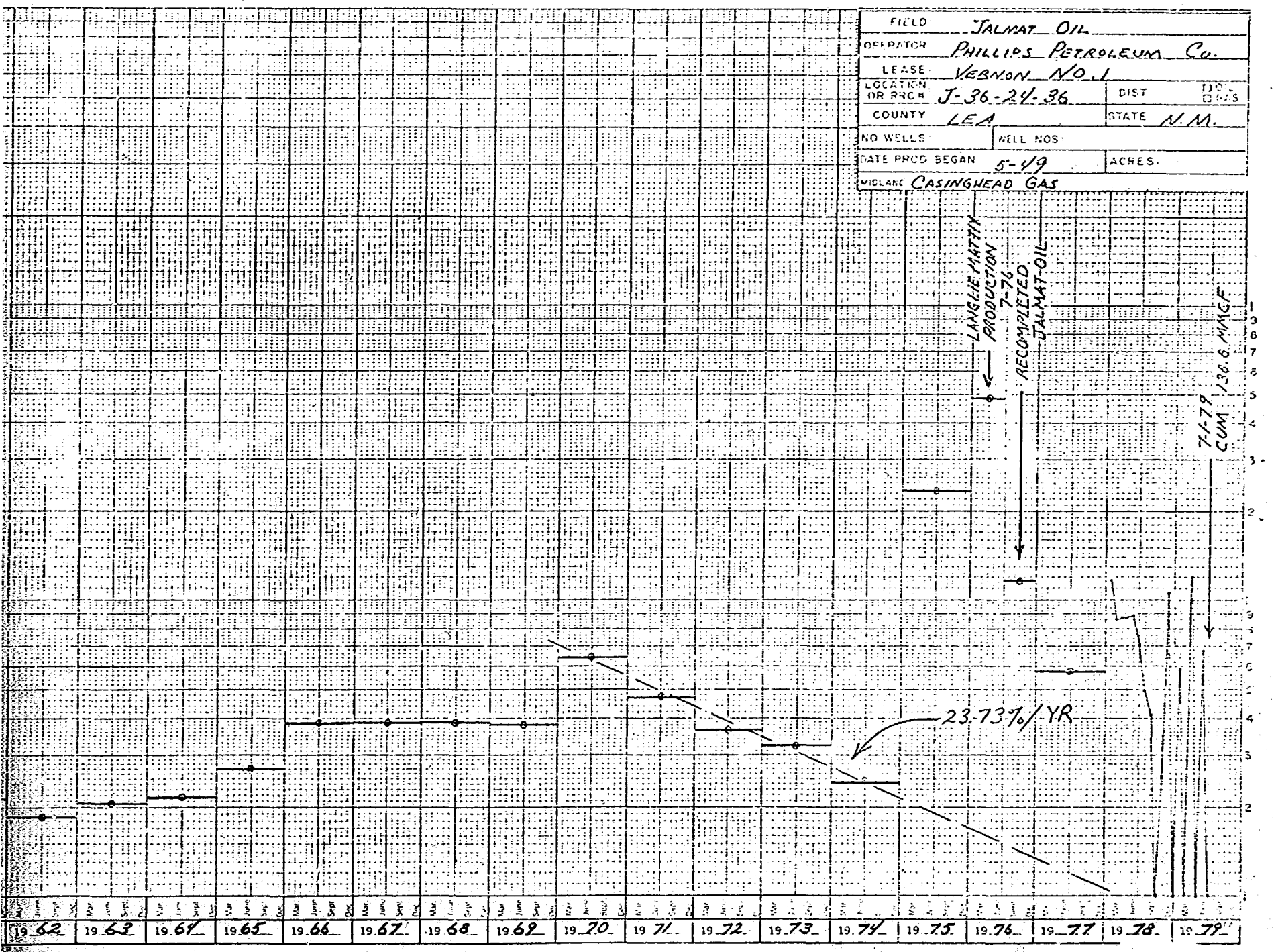
MONTHS X 3 LOG CYCLES

19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77 | 19 78 | 19 79

J-36-24-36

BMMSB DATE 10-22-79 BY OZ

FIELD	JALMAT OIL
OPERATOR	PHILLIPS PETROLEUM Co.
LEASE	VERNON NO. 1
LOCATION OR BLOCK	J-36-24-36
DIST	DIV. OR AREA
COUNTY	LEA
STATE	N.M.
NO. WELLS	WELL NOS.
DATE PROD. BEGAN	5-49
ACRES	
MIDLAND	CASINGHEAD GAS



GAS PRODUCTION HISTORY

Date 10-19-79 Page 1 of 1

Operator: PHILLIPS PETROLEUM Co.

Well: VERNON NO 1

Location: J-36-24S-36E

Pool: JALMAT OIL

Spud Date: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: PRODUCTION BASED ON 5-41 (COOPER-JAL OIL); 1955 TO 6-1976 (LANGLIE MATTIX OIL); 7-76 TO 5-79 (JALMAT OIL)

NO RECORDED GAS PRODUCTION PRIOR TO 1955

* LANGLIE MATTIX / JALMAT OIL

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/MO)	Cum. Gas Production (CuMCF)	Annual SIP (psia)	P/Z	Pool
1979	6	2459	410	24.1	NA	NA	Jalmat Oil
1978	10	2585	259	21.6	NA	NA	↓
1977	12	6940	578	14.0	NA	NA	
1976	*6/6	*29266/7058	*4878/1176	*114.8/7.1	NA	NA	Langlie Mattix
1975	12	27856	2321	85.5	NA	NA	↓
1974	12	2944	245	57.6	NA	NA	
1973	12	3864	322	54.7	NA	NA	
1972	12	4387	366	50.8	NA	NA	
1971	12	5689	474	46.4	NA	NA	
1970	12	7697	641	40.7	NA	NA	
1969	12	4573	381	33.0	NA	NA	
1968	12	4640	387	28.5	NA	NA	
1967	12	4620	385	23.8	NA	NA	
1966	12	4659	388	19.2	NA	NA	
1965	12	3239	270	14.6	NA	NA	
1964	12	2566	214	11.3	NA	NA	
1963	12	2503	209	8.8	NA	NA	
1962	12	2251	188	6.2	NA	NA	
1961	10	2181	218	4.0	NA	NA	
1960	8	620	78	1.8	NA	NA	

19 1978 Detail Summary

Jan.	1174	July	496
Feb.	859	Aug.	412
March	869	Sept.	0
April	869	Oct.	254
May	890	Nov.	1059
June	703	Dec.	0

19 1979 Detail Summary

Jan.	582	July	
Feb.	0	Aug.	
March	1200	Sept.	
April	0	Oct.	
May	677	Nov.	
June	0	Dec.	

Production (Y-T-D) 2459 MCF Avg. Rate (Y-T-D) 410 MCF/MO

Days or Months (Y-T-D) 6 MO

K-30-24-37

I-I- CUM. | UPDATED THRU: | BY:

FIELD Jalmat (Tansill-Yates-7 R
OPERATOR Gulf Oil Corp.
LEASE C. D. Woolworth
LOCATION OR BRC# 30K-24S-37E | DIST
COUNTY Lea | STATE
NO. WELLS: 1 | WELL NOS: 8
DATE PROD BEGAN: | ACRES:
MIDLAND SIPES, WILLIAMSON & AYCOCK, I

GAS PRODUCTION-MCF/MONTH

10 000
1000
100
10

5,822,104
5,820,013
5,815,991
5,812,603
5,802,549
5,795,419
5,791,550
5,782,335
5,764,230
5,760,230

Mar June Sept Dec

19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77 | 19 78 | 19 79 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19

SWA-T-II

CUM. | UPDATED THRU: | BY:

FIELD: Jalmat (Tansill-Yates-7 Rivers)
OPERATOR: Gulf Oil Corp.
LEASE: C. O. Wadsworth
LOCATION OR BLK & SURVEY: 30K-24S-36E | DIST: Hobbs | STATE: N.M.
COUNTY: Lea | STATE: N.M.
NO. WELLS: 1 | WELL NOS: 8
DATE PROD BEGAN: | ACRES:
MIDLAND: SIPES, WILLIAMSON & AYCOCK, INC. HOUSTON

5,729,013
5,805,921
5,902,607
5,952,447
6,035,819
6,091,550
6,131,205
6,174,920

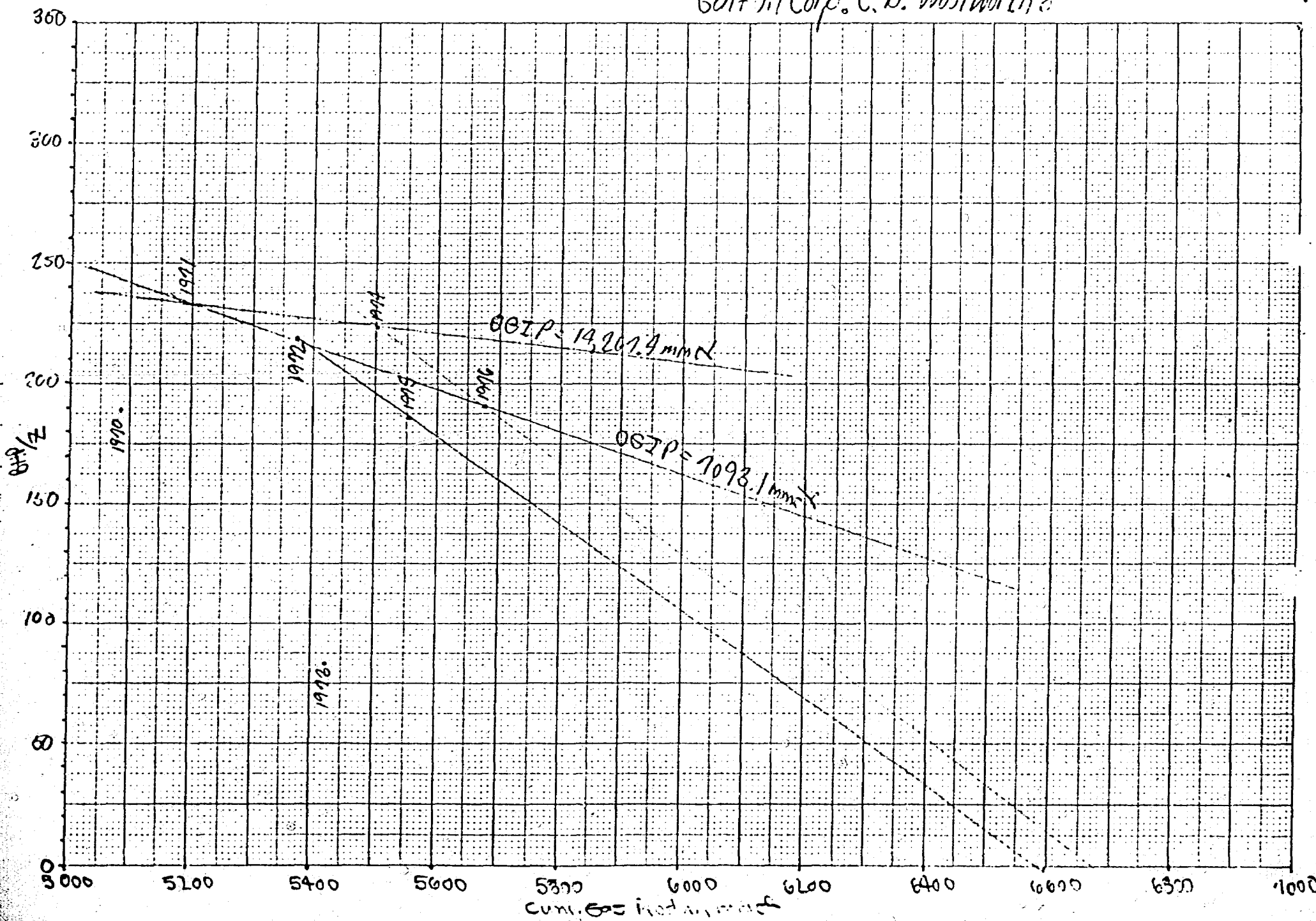
1 3 3 7 5 6 3 4 3 2 1 3 3 7 6 5 4 3 2 1

19 72	19 76	19 74	19 75	19 76	19 77	19 78	19 79	19	19	19	19	19	19	19	19	19	19

Jan Mar June Sept Dec

SWA TR ____

Gulf Oil Corp. C. D. Woolworth 2



9-1-79 CUM: 3221.3 | UPDATED THRU: 10-22-79 BY: OZ

FIELD:	JALMAT GAS
OPERATOR:	RESERVE OIL CORP
LEASE:	MARTIN "B" NO.1
LOCATION OR RRC #:	F-31-24-37
DIST:	
COUNTY:	LEA
STATE:	N
NO. WELLS:	
WELL NOS:	
DATE PROD BEGAN:	1947
ACRES:	1
MIDLAND	

F-31-24-37

GAS PRODUCTION - MCF/MONTH

MONTHS X 3 LOG CYCLES

100 000
10 000
1000
100

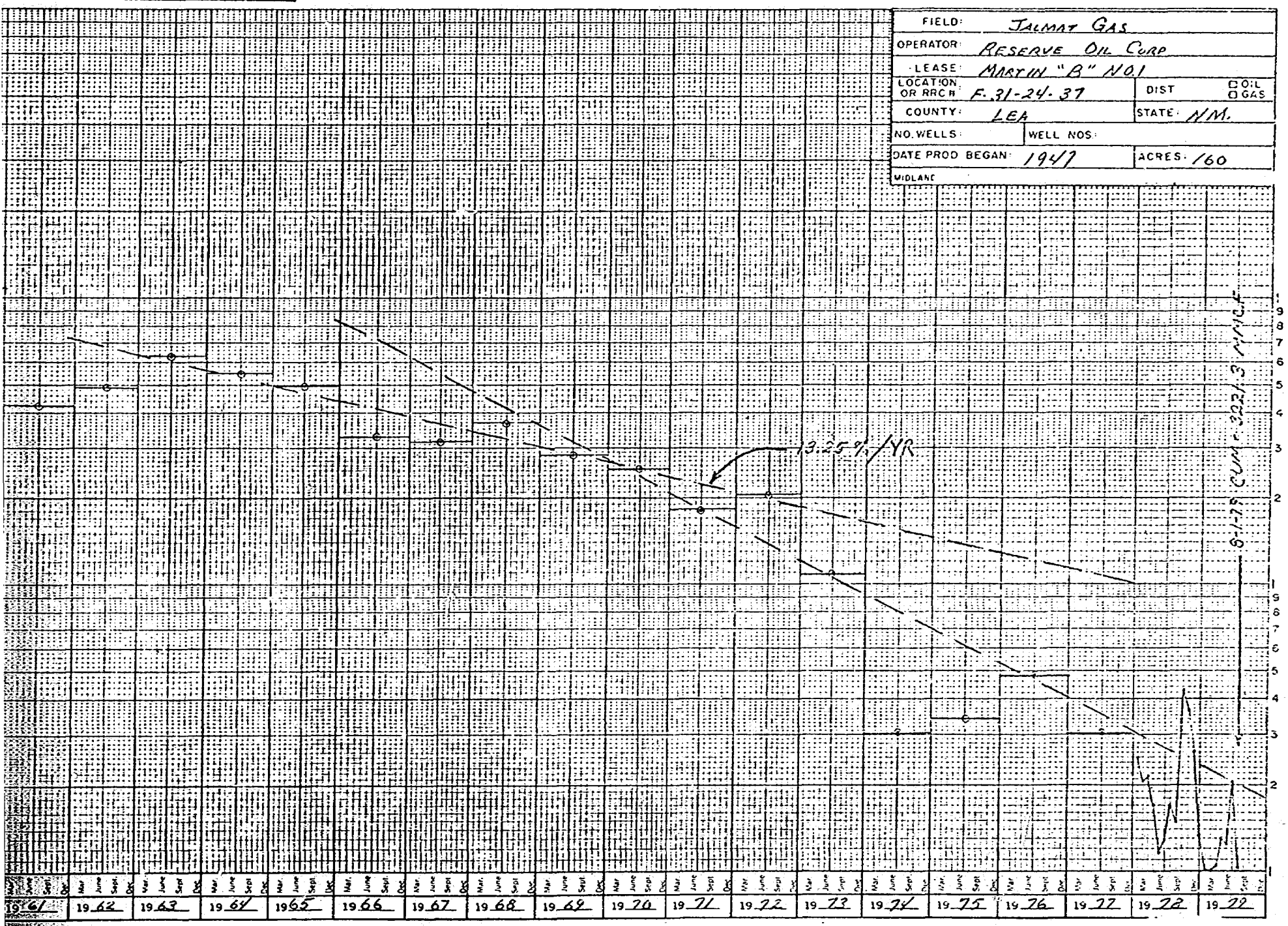
13.25%/YR

Mar. June Sept Dec

19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 1965 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71 | 19 72 | 19 73 | 19 74 | 19 75 | 19 76 | 19 77 | 19 78

CUM: 3221.3 | UPDATED THRU: 10-22-79 BY: OZ

FIELD:	TALMAT GAS
OPERATOR:	RESERVE OIL CORP
LEASE:	MARTIN "B" NO.1
LOCATION OR RRC #	F-31-24-37
DIST	☐ OIL ☐ GAS
COUNTY:	LEA
STATE:	N.M.
NO. WELLS:	
WELL NOS:	
DATE PROD BEGAN:	1947
ACRES:	160
MIDLAND	



GAS PRODUCTION HISTORY

Date 10-22-79 Page 1 of 2

Operator: RESERVE OIL Corp.
Well: MARTIN "B" No. 1
Location: F-31-24S-37E

Pool: JALMAT GAS
Spud DAte: _____ Original Completion Date: _____
Completion Interval (Gas): _____
Completion Date (Gas): _____ First Production (Gas): _____
Remarks: _____

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (Mcf/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1979	7	759	108	3221.3	NA	NA	
1978	12	2593	216	3220.6	154.2	160	
1977	12	3669	306	3218.0	231.2	240	
1976	12	5843	487	3214.3	153.2	160	
1975	12	4110	343	3208.5	249.2	260	
1974	12	3667	306	3204.3	53.2	55	
1973	12	12881	1073	3200.7	152.2	160	
1972	12	24676	2056	3187.8	158.2	160	
1971	12	21592	1799	3163.1	168.2	175	
1970	12	30416	2535	3141.5	173.2	180	
1969	12	33647	2804	3111.1	196.2	200	
1968	12	43878	3657	3077.5	194.2	200	
1967	12	38118	3175	3033.6	204.2	210	
1966	12	39588	3299	2995.5	207.2	220	
1965	12	59738	4978	2955.9	230.2	240	
1964	12	65816	5485	2896.1	264.2	280	
1963	12	75805	6317	2830.3	296.2	310	
1962	12	59105	4925	2754.5	325.0	345	
1961	12	50748	4229	2695.4	371.2	400	
1960	7	27029	3861	2644.7	430.2	470	

19 78 Detail Summary

Jan.	249	July	170
Feb.	206	Aug.	149
March	214	Sept.	431
April	170	Oct.	367
May	116	Nov.	260
June	129	Dec.	132

19 79 Detail Summary

Jan.	64	July	103
Feb.	27	Aug.	
March	105	Sept.	
April	130	Oct.	
May	125	Nov.	
June	205	Dec.	

Production (y-T-D) 759 MCF Avg. Rate (Y-T-D) 108 MCF/MO.
Days or Months (Y-T-D) 7 MO

GAS PRODUCTION HISTORY

Date 10-22-79 Page 2 of 2

Operator: RESERVE OIL CORP

Well: MARTIN "B" NO 1

Location: F-31-24S-37E

Pool: JALMAT GAS

Spud DAte: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: _____

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/MO)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1959	10	50285	5029	2617.6	388.2	420	
1958	12	130962	10914	2567.4	403.0	430	
1957	12	161236	13436	2436.4	458.0	495	
1956	12	220233	18353	2275.2	510.0	560	
1955	12	208411	17368	2054.9	622.0	700	
1954	12	210918	17560	1846.5	681.0	780	
1953	12	173121	14427	1635.8	742.0	850	
1952	12	261846	21821	1462.7	860.0	1020	
1951	12	280930	23411	1200.8	815.0	955	
1950	12	142898	11908	818.2	993.0	1200	
1949	12	212971	17748	675.3	1010.0	1220	
1948	12	411705	34309	462.3	NA	NA	
1947	1	50623	50623	50.6	NA	NA	

19_____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

19_____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) _____ Avg. Rate (Y-T-D) _____

Days or Months (Y-T-D) _____

8-1-77 CUM: 2221.3 MMCF

Field: JALMAT GAS

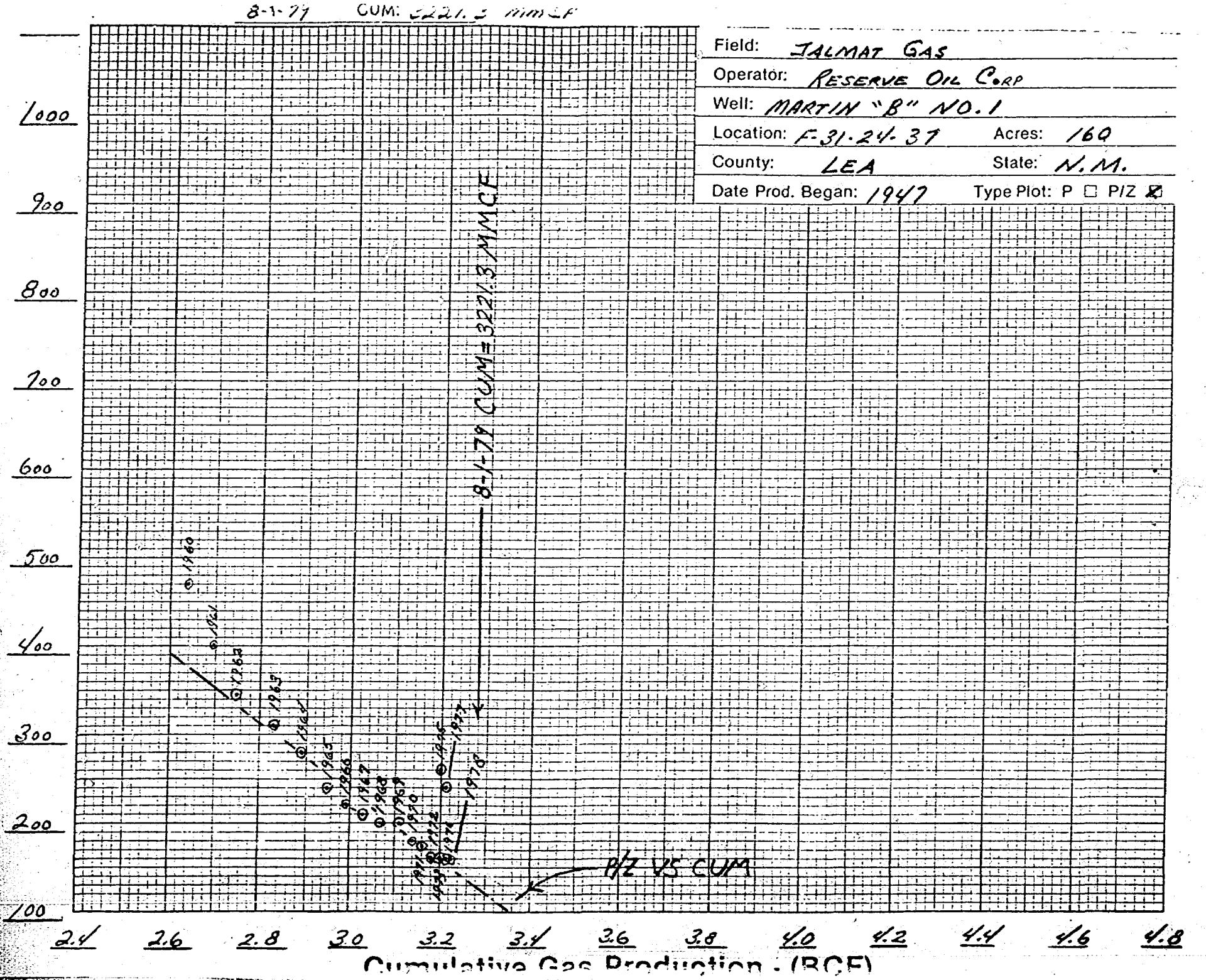
Operator: RESERVE OIL CORP

Well: MARTIN "B" NO. 1

Location: F-31-24-37 Acres: 160

County: LEA State: N.M.

Date Prod. Began: 1947 Type Plot: P ☐ P/Z ☒



M-31-24-37

3-1-72 CUM: 2300.3 | UPDATED THRU: 10-22-79 BY: OZ

FIELD	JALMAT GAS
OPERATOR:	TEXACO
LEASE:	C.C. FRISTOE NO2
LOCATION OR RRC #	M-31-24-37
DIST	
COUNTY:	LEA
STATE:	
NO. WELLS:	
WELL NOS:	
DATE PROD BEGAN:	1949
ACRES:	
MIDLAND	

GAS PRODUCTION - MCF/MONTH

MONTHS X 3 LOG CYCLES

100 000
9
8
7
6
5
4
3
2
10 000
9
8
7
6
5
4
3
2
1000
9
8
7
6
5
4
3
2
100

Mar. June Sept. Dec.

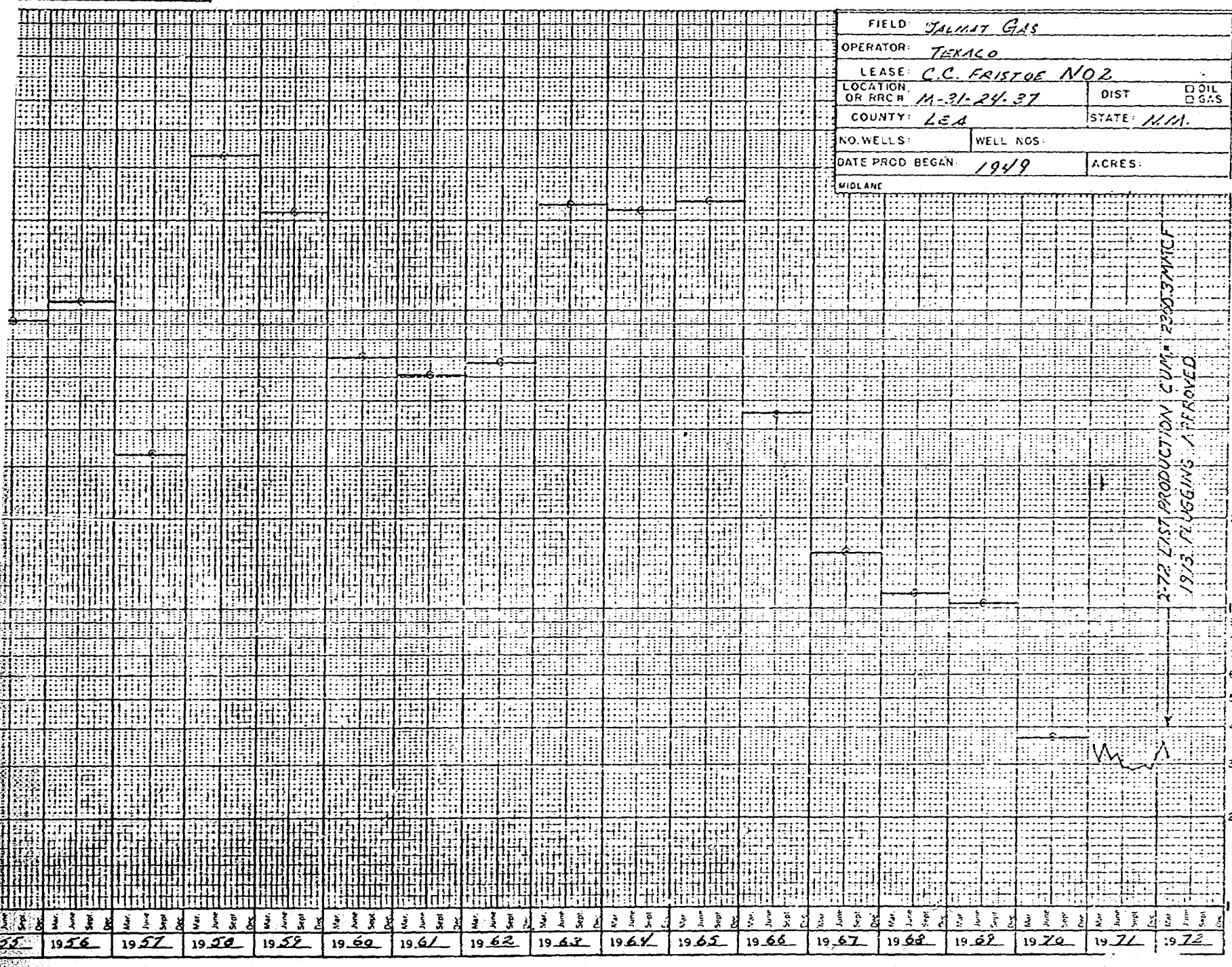
19 53 | 19 54 | 19 55 | 19 56 | 19 57 | 19 58 | 19 59 | 19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71

UPDATED THRU: 10-22-79 BY: OZ

FIELD:	JALMAT GAS
OPERATOR:	TEXACO
LEASE:	C.C. FRISTOE NO 2
LOCATION OR RRC #:	M-31-24-37
DIST	☐ OIL ☐ GAS
COUNTY:	LEA
STATE:	N.M.
NO. WELLS:	
WELL NOS:	
DATE PROD BEGAN:	1949
ACRES:	

MIDLAND

2-72 LAST PRODUCTION CUM 18,133 PLUGGING APPROVED



GAS PRODUCTION HISTORY

Date 10-22-29

Operator: TEXACO

Well: C.C. FRISTOE NO. 2.

Location: M-31-24S-37E

Pool: JALMAT GAS

Spud DAte: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): 1949

Remarks: 1973 PLUGGING APPROVED
2-79 LAST PRODUCTION

Yr.	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1972	2	676	328	2300.3	NA	NA	
1971	12	3725	310	2299.7	152.2	155	
1970	12	4443	370	2295.9	67.2	70	
1969	12	12517	1043	2291.5	151.2	155	
1968	12	13291	1108	2279.0	151.2	155	
1967	12	18167	1514	2265.7	131.2	135	
1966	8	35941	4493	2247.5	314.2	335	
1965	7	163584	23369	2211.6	310.2	330	
1964	7	153588	21941	2048.0	343.2	370	
1963	2	44839	22420	1894.4	385.2	415	
1962	1	6750	6750	1849.6	414.2	450	
1961	2	12277	6139	1842.8	440.2	475	
1960	2	14011	7006	1830.5	457.2	500	
1959	6	128866	21478	1816.5	615.2	695	
1958	12	393951	32829	1687.6	NA	NA	
1957	11	36804	3346	1292.6	NA	NA	
1956	12	130258	10854	1255.8	NA	NA	
1955	12	110414	9201	1125.5	NA	NA	
1954	12	109520	9127	1015.1	NA	NA	
1953	12	202666	16889	905.6	822.0	970	

19 71 Detail Summary

Jan.	347	July	292
Feb.	309	Aug.	289
March	350	Sept.	291
April	313	Oct.	299
May	326	Nov.	290
June	295	Dec.	324

19 72 Detail Summary

Jan.	357	July	
Feb.	319	Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) 676 MCF Avg. Rate (Y-T-D) 328 MCF/MO

Days or Months (Y-T-D) 2 MO.

GAS PRODUCTION HISTORY

Date 10-22-79 Page 2 of 2

Operator: TEXACO

Well: C.C. FRISTOE

Location: M-31-24S-37E

Pool: JALMAT GAS

Spud DAte: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): _____

Remarks: _____

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1952	12	260788	21732	702.9	982	1050	
1951	12	238629	19890	442.2	937	1120	
1950	12	72482	6040	204.5	1008	1230	
1949	10	131982	13198	132.0	NA	NA	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) _____ Avg. Rate (Y-T-D) _____

Days or Months (Y-T-D) _____

3-1-72 CUM: 2300.3 MMCF

Field: JALMAT GAS
Operator: TEXACO
Well: C.C. FRISTOE No. 2
Location: M-31-24-37 Acres:
County: LEA State: N.M.
Date Prod. Began: 1949 Type Plot: P ☐ P/Z ☒

1100
1000
900
800
700
600
500
400
300
200
100

0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4 2.6 2.8 3.0 3.2

Cumulative Gas Production - (BCF)

1949
1959
1962
1963
1964
1965
1966
1967
1968
1969
1971
1970

2-72 CUM = 2300.3 MMCF
1973 PLUGGING APP

P/Z VS CUM

4-1-73 CUM: 4040.1 | UPDATED THRU: 10-22-79 BY: OZ

FIELD: JALMAT GAS
OPERATOR: SKELLY
LEASE: SHERRELL NO 5
LOCATION OR RRC #: N-31-24-37 | DIST:
COUNTY: LEA | STATE: N
NO. WELLS: | WELL NOS:
DATE PROD BEGAN: 1950 | ACRES:
MIDLAND

N-31-24-37

GAS PRODUCTION - MCF/MONTH

MONTHS X 3 LOG CYCLES

100 000
10 000
1000
100

8.79 %/YR

Mar June Sept Dec

19 54 | 19 55 | 19 56 | 19 57 | 19 58 | 19 59 | 19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71 | 19 72

UPDATED THRU: 10-22-78 BY: OZ

FIELD: JALMAT GAS
OPERATOR: SKELLY
LEASE: SHERRELL NO 5
LOCATION OR RRC #: N-31-24-37
DIST: ☐ OIL ☐ GAS
COUNTY: LEA
STATE: N.M.
NO. WELLS:
WELL NOS:
DATE PROD BEGAN: 1950
ACRES:
MIDLAND

8.79% D/YR

LAST PROD 3-73
CUM 4 YEAR AVG

9 8 7 6 5 4 3 2 1 9 8 7 6 5 4 3 2 1

Mar. June Sept. Dec.

19 56 | 19 57 | 19 58 | 19 59 | 19 60 | 19 61 | 19 62 | 19 63 | 19 64 | 19 65 | 19 66 | 19 67 | 19 68 | 19 69 | 19 70 | 19 71 | 19 72 | 19 73

GAS PRODUCTION HISTORY

Date 10-22-79

Operator: SKELLY

Well: SHERRELL NO. 5

Location: N-31-24S-37E

Pool: JALMAT GAS

Spud DAte: _____ Original Completion Date: _____

Completion Interval (Gas): _____

Completion Date (Gas): _____ First Production (Gas): 1950

Remarks: 1977 P&A APPROVED
3-73 LAST PRODUCTION

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1973	3	3256	1085	4040.1	NA	NA	
1972	12	24240	2020	4036.9	257.2	270	
1971	11	18156	1651	4012.7	181.2	185	
1970	12	62916	5243	3994.5	443.2	480	
1969	12	86309	7192	3931.6	475.2	515	
1968	12	97278	8107	3845.3	513.2	565	
1967	12	102410	8534	3748.0	492.2	540	
1966	12	112256	9355	3645.6	496.2	540	
1965	12	127205	10642	3533.3	505.2	550	
1964	12	138734	11561	3405.6	551.2	610	
1963	12	154419	12868	3266.8	525.2	575	
1962	10	124657	12465	3112.5	535.2	585	
1961	12	90953	7579	2987.8	580.2	650	
1960	12	94331	7861	2896.9	578.2	650	
1959	11	91705	8337	2802.5	617.2	695	
1958	12	208972	17414	2704.8	655.0	745	
1957	12	271938	22662	2495.8	720.0	830	
1956	12	323966	26997	2223.9	NA	NA	
1955	12	397588	33132	1900.0	798.0	930	
1954	12	292185	24349	1502.4	814.0	950	

19 72 Detail Summary

Jan.	2354	July	2075
Feb.	3751	Aug.	1491
March	2515	Sept.	1905
April	1757	Oct.	1198
May	2337	Nov.	1482
June	1589	Dec.	1780

19 73 Detail Summary

Jan.	1618	July	
Feb.	1447	Aug.	
March	191	Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) 3256 Avg. Rate (Y-T-D) 1085 MCF/Mo

Days or Months (Y-T-D) 3 Mo.

GAS PRODUCTION HISTORY

Date 10-22-79 Page 2 of 2

Operator: SKELLY

Well: SHERRELL No 5

Location: N-31-24S-37E

Pool: JALMAT-GAS

Spud DAte: Original Completion Date:

Completion Interval (Gas):

Completion Date (Gas): First Production (Gas):

Remarks:

Year	No. of Mos.	Annual Production (MCF)	Avg. Gas Rate (MCF/Mo)	Cum. Gas Production (MMCF)	Annual SIP (psia)	P/Z	
1953	12	257321	21443	1210.2	855.0	1005	
1952	12	379614	31635	952.9	920.0	1100	
1951	12	427254	35605	573.2	941.0	1130	
1950	12	136476	11373	136.5	972.0	1180	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

19____ Detail Summary

Jan.		July	
Feb.		Aug.	
March		Sept.	
April		Oct.	
May		Nov.	
June		Dec.	

Production (y-T-D) Avg. Rate (Y-T-D)

Days or Months (Y-T-D)

4-1-73 CUM: 4040.1 MMCF

Field: JALMAT GAS
Operator: SKELLY
Well: SHERRELL NO 5
Location: N-31-24-37 Acres:
County: LEA State: N.M.
Date Prod. Began: 1950 Type Plot: P ☐ P/Z ☒

1973 CUM = 4040.1 MMCF

P/Z VS CUM

Pressure or P/Z - (psia)

1100
1000
900
800
700
600
500
400
300
200
100

1.4 1.8 2.2 2.6 3.0 3.4 3.8 4.2 4.6 5.0 5.4 5.8 6.2

Cumulative Gas Production - (BCF)

1978

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD	YR	ACCUM.
1C8245316E	GAS	3716	2344	3766	3245	3590	3666	3456	3239	2695	3438	3536	3719	41308		3902683
C MYERS																
1J 9245316E	GAS	8165	6469	9260	9366	9233	8561	7812	8076	7894	4819	194	1302	82963		3212668
1M 1245316E	GAS	6373	5260	7854	5698	6072	5177	4613	5705	5702	5576	5342	5409	69451		3354662
STATE J AC 1																
1N2245316E	GAS	LAST PROD. PRIOR TO 6/73													T	3142326
3E21235316E	GAS	LAST PROD. PRIOR TO 6/73													T	2390910
	OIL															45525
4C21235316E	GAS	LAST PROD. PRIOR TO 6/73													T	984753
	OIL															1247
6F21235316E	GAS	5384	4557	4586	4119	3877	3121	3941	4083	3646	3747	3548	3536	48147		3105107
	OIL															18797
8021235316E	GAS	537	478	505	463	431	469	470	460	476	351	275	276	5184		4227263
	OIL															67819
9H 9235316E	GAS	LAST PROD. PRIOR TO 6/73													T	1863922
	OIL															67163
10L 9235316E	GAS														T	
12D 9235316E	GAS	750	633	668	651	779	809	785	781	784	778	735	697	8849		4743690
	OIL					25	28	50	31	39	36	34	10	293		291
	WAT	62	28	31	30	31	30	31	28	30	31	28	27	357		
13H1523536E	GAS	7652	8498	9401	8891	8912	8249	7986	6501	7491	8785	6692	8510	97359		7652612
14E 9235316E	GAS	LAST PROD. PRIOR TO 6/73													T	1773134
	OIL															20507
15F 4235316E	GAS	2175	1843	2232	1590	1030	1137	1200	585	427	554	805	1320	14738		3284705
	OIL															26916
16A1823536E	GAS	8832	7410	5532	8165	8028	7984	7032	5925	7028	8247	6083	1998	90284		6273921
17P 9235316E	GAS	5800	5204	5445	4971	6131	6045	6505	6233	5183	5565	5288	4128	66519		6441358
19E2235316E	GAS	LAST PROD. PRIOR TO 6/73													T	2492739
20C1235316E	GAS	13360	11557	12915	12088	11372	11015	10132	8243	10137	12287	11672	11236	136012		8160081
21M1235316E	GAS	3787	3061	3385	3152	2922	2861	2227	1460	2131	3040	2949	2816	33791		5229486
	OIL					9								9		9
	WAT	155	28	31	30	31	60	62	62	90	93	90	93	825		
22M1235316E	GAS	13315	10925	12642	13241	11106	11092	9979	9048	9606	11044	10674	10030	129162		6922324
23R 9235316E	GAS	2953	2319	2823	2745	2563	2633	1570	911	1719	3928	2845	2253	28662		3378603
	WAT	124	84	93	90	93	90	93	93	90	93	90	93	1126		
24N2423536E	GAS	1190	1211	2219	2494	4016	3238	3056	2395	3081	4336	4510	4347	36091		5386496
25F2423536E	GAS	1159	556	1329	912	792	774	687	556	611	469	531	564	9076		5499672
26G2323536E	GAS	12648	10934	12031	11234	11083	10917	9232	8010	8352	9265	8817	8137	120063		5837939
27F2323536E	GAS	3698	4016	3366	3687	3567	3443	3190	2547	3448	4391	4116	4093	43953		3396312
28H1423536E	GAS	6229	7025	8131	7793	7653	7453	6718	4276	4788	7820	7811	7642	85427		5650469
29C1323536E	GAS	12718	11423	12569	11780	11594	11627	11237	10429	8275	9863	9275	11055	130285		5262408
30I 3235316E	GAS	4516	3657	4158	3980	4131	4404	3837	2909	3315	4262	3873	3678	46942		4510134
31N1423536E	GAS	5330	3991	9016	8316	7923	8499	5771	3454	4407	6676	7287	6542	86312		5165588
32J2423536E	GAS	14311	14087	15366	13401	12746	10983	9467	7255	7628	5647	6121	5414	122906		6779800
33F1423536E	GAS	5002	4333	4738	4740	4721	4580	4483	3936	4131	4561	4422	4028	56275		4399066
34N1123536E	GAS	12618	11047	10532	11688	10099	8409	5548	6226	6356	10583	12411	9268	113385		5134919
35L 3235316E	GAS	1306	458	157	4801	5360	5683	5300	4384	3001	3760	2809	2170	38729		4562376
37F1023536E	GAS	8303	7779	7236	7816	8061	6994	6384	5850	6495	7707	7243	7195	89058		4329870
38E1023536E	GAS	4543	4152	4365	3955	2511	2293	2269	2027	1912	1019	1846	1692	32044		3913685
39J1723536E	GAS	261	230	258	245	254	248	260	259	249	254	215	249	3012		655492
	OIL															57804
41A 9235316E	GAS	1782	1468	1835	1589	1558	1529	1540	1473			838	918	14520		621493
	OIL					17	19	33	22	46	28	35	20	220		10955
	WAT	62	28	31	30	31	30	31	28	60	31	120	28	510		
43E2423536E	GAS			14439	21902	22317	20606	18275	16200	16804	15807	11688	16775	174853		174853
87G 4235316E	GAS	LAST PROD. DATE 12/76													S	151918
	OIL															66723
54C2223536E	GAS														T	
57F2223536E	GAS	6588	5949	5847	6514	6756	6141	6110	4685	6476	6488	6233	3626	71411		3513265
100H 9235316E	GAS	1905	1770	1559	1854	2208	2053	1874	1910	3343	3077	757	1616	23926		485301
	OIL					17	19	33	22	47	29	18	13	198		198
	WAT	31	28	31	30	31	30	31	28	60	31		18	349		
1C4K 9235316E	GAS														T	
111N 9235316E	GAS	6617	5959	6355	6695	7909	7388	7177	7236	7008	7128	6787	6995	83254		592807
STATE A AC 1 BATTERY #5																
2C2L235316E	GAS	7223	7111	7440	6918	6816	6510	5603	5397	5504	5842	5471	5644	75484		4201115
	OIL				26	134	123	108	92	91	83	85	65	807		435894
	WAT	31	28	31	30	31	30	31	30	30	28	30	24	354		
STATE A AC 2																
5A 7225316E	GAS	1542	2297	2587	2346	2305	2293	2405	2216	2001	2099	2210	2194	26495		2342582
	OIL															149350
8P 7225316E	GAS	LAST PROD. DATE 02/74													S	291832
12I 7225316E	GAS	475	442	624	496	499	483	506	518	461	499	560	491	5954		1834739
15B1125316E	GAS	2220	2365	1915	2313	2403	2085	1782	1528	1633	1615	1258	1396	23463		1258385
17P 9225316E	GAS	2283	2073	2328	2235	2278	2020	2034	2087	1563	1512	1540	1848	23921		763645
36M1122536E	GAS	14083	12656	13402	13379	13146	13083	11707	11509	11337	10233	8230	12080	145435		10815196
37K 9225316E	GAS	RECOMPLETED TO EUNICE SEVEN RIVERS QUEEN, SOUTH														1912956
38K 9225316E	GAS	10467	8774	9810	3684	7999	9629	9639	7628	6931	8539	7820	8118	99018		2258799
	OIL															3793
40A 5225316E	GAS	23536	23846	26302	25079	24773	17009	6221		871	17683	18056	24327	211766		7288280
41M 5225316E	GAS	2475	2656	3895	4035	6232	6312	3993	3118	3662	4267	3580	3340	43543		6515082
42E1122536E	GAS	32116	28937	30259	22353	29103	29955	27684	27568	25749	25059	20487	29940	328500		4783148
43M 3225316E	GAS	3484	2912	3325	3247	3476	3483	3138	2550	2646	3121	2137	2323	35902		2886410
44F 5225316E	GAS	263	211	937	433	593	520	518	590	368	44	36		5613		1101432
49C 8225316E	GAS	286	258	338	261	223	251	249	241	238	288	252	260	3143		314459
	WAT	62												62		
51F 8225316E	GAS	LAST PROD. PRIOR TO 6/73													T	85561
56J 8225316E	GAS	373	997	333	767	1107	1076	862	770	992	1131	870	697	9975		2452964
	WAT	93	84	53										270		
62K1225316E	GAS	24413	21966	20902	19226	14292	2086	5558	8538	15918	6933	14627	20500	168359		209149
63C 9225316E	GAS	11646	10169	11344	10569	10845	11149	10673	9437	5289	9653	9360	9046	119178		156865
STATE A AC 1 CCP																
1A1023516E	GAS	2646	6533	7315	7634	6613	7386	6750	6077	6017	7135	7026	6680	82411		43537789
2E1023516E	GAS	4043	3598	3881	3888	4075	3890	3928	2314	3171	3510	3553	3680	43561		4402308
	WAT	31	56	62	60	62	60	62	62	240	248	240	248	1431		
VAN ZANDT																
1E2524536E	GAS	ZONE ABANDONED														2781525
WINNINGHAM																
1C3025537E	GAS	LAST PROD. PRIOR TO 6/73													T	1858814
2P1925537E	GAS	3906	1691	1578	1632	1774	1649	1482	1282	1448	1580	1265	388	18075		1900098
3J3025537E	GAS	LAST PROD. PRIOR TO 6/73													S	1636518
7M3025537E	GAS	LAST PROD. DATE 11/77														4988
COMPANY TOTAL	OIL				26	202	189	224	167	221	196	132	128	1525		1056902
	GAS	452566	411345	460937	440609	424010	367176	353884	293077	301422	355200	355437	384443	4601508		295265515
	WAT	651	315	992	540	558	570	341	331	600	555	598	531	6631		
THOMPSON AND CRANE																
P&A AMERICAN PYERS FEDERAL																
1H2245316E	GAS	2272	1508	759	947	1648	1519	2300	2397	1464	1643	1856	1704	20015		1780057
	WAT	12	8	4	5	5	8	12	12	7	8	9	9	99		
UNION TEXAS PETROLEUM CORPORATION																
LANGLIE JAL UNIT																
10E3224533E	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG														1270917
22N3224533E	GAS	ZONE ABANDONED LANGLIE MATTIX 7 RVRS Q GRAYBURG														3175590
35D 4255337E	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG														1921670
	OIL															798
STATE A 32																
4F3224533E	GAS					12455	13572	13546	11349	11248	9273	10790	82233			82233
WELLS																
3C 5255337E	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG														107992
COMPANY TOTAL	OIL															798
	GAS					12455	13572	13546	11349	11248	9273	10790	82233			6560191
WARRIOR INC.																
STATE STATE																
2F3624536E	GAS	LAST PROD. PRIOR TO 6/73													S	16907
YORLOWICE ENERGY CORP																
VAUGHN B 3																
1F 3245316E	GAS	2116	1960	1481	1406	1628	952	1009	1590	1196	1219	816	445	15816		974197
	OIL															139545
E J WELLS B																
2A1225316E	GAS	282	187	226	131	131	247	360	213	198		94	133	2202		1041247
COMPANY TOTAL	OIL															139545
	GAS	2398	2147	1707	1535	1759	1199	1369	1803	1394	1219	910	578	18018		2015444
JENKINS ATOKA (GAS) (ABANDONED) PA																
ELK OIL COMPANY																
S E ANDERSON																
1P19 9535E	GAS	PLUGGING APPROVED 1974														316540
	OIL															8007
JESTIS GLORIETA (PRORATED GAS) GL ON TO SH																
AMERADA HESS CORPORATIO																
STATE A-J A CCP																
3A 2255337E	GAS	9966	8925	6924	6879	10357	10107	5952	8033	10197	8294	8245	9965	103839		1711127

Exhibit 7
Case 6208

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD	ACCUM
51E 8225361	GAS	LAST PROD. PRIOR TO 6/73													85561
56J 9225361	GAS	569	711	963	1001	766	896	726	805	970	726	336	732	9463	2457999
	WAT	93	86		60	62	69	62	62	60	69	60	62	731	
62K 1122536E	GAS											13677	27163	60700	60700
63C 9225361	GAS									1136	13598	11477	11078	37487	37487
STATE A AC 1 COM															
1A1023536E	GAS	7058	5660	5959	6936	7650	5197	5525	6317	6031	6689	7728	9377	76955	6075408
	WAT	11	29											59	
2E1023536E	GAS	4873	4239	4623	4406	4559	4431	4509	4522	3953	4983	3997	4040	51370	6359727
	WAT	11	29	31	219	217	210	62	62	60	62	30	31	1036	
VAN ZANDT															
1E1524536E	GAS	83	78	92	81	93	83	78	23	44				697	2281525
WIDDINGHAM															
1C1025537E	GAS	LAST PROD. PRIOR TO 6/73													1351464
2E1525537E	GAS	612	523	610	564	766	778	956	956	881	1678	1839	1826	11390	1882013
3E1025537E	GAS	LAST PROD. PRIOR TO 6/73												S	1016518
7E1025537E	GAS	109	216	251	177	212	208	260	197	199	180	110		2220	4998
COMPANY TOTAL	OIL														987156
	GAS	428616	387580	415451	445724	444218	424628	409423	358086	435310	409080	450627	448507	5047767	290512089
	WAT	620	472	559	860	999	970	665	465	420	713	609	502	7896	
THOMPSON AND CONE															
PAN AMERICAN RYERS FEDERAL															
1H2224536F	GAS	252	3135	3312	3047	2639	2693	3009	2663	2523	2462	1997	2952	31066	1760062
	WAT	1	16	17	15	13	14	15	13	13	14	19	15	156	
UNION TEXAS PETROLEUM CORPORATION															
LANGLIE JAL UNIT															
101 3224537E	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG													1220917
25 3225537E	GAS	ZONE ABANDONED													3125585
31E 5255537E	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG													1023460
	OIL														708
WELLS															
3C 5255537E	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG													102042
COMPANY TOTAL	OIL														708
	GAS														6478158
WARFIELD INC.															
SHELL STATE															
2E1E245366	GAS	LAST PROD. PRIOR TO 6/73												S	16997
WOOLDRIDGE ENERGY CORP															
VAUGHN A 3															
1E 224536E	GAS	-		2166	1898	1485	1772	1750	1367	1515	2976	2144	2116	19589	958381
	OIL	-													139565
E J WELLS A															
2A12255361	GAS	131	149	130	121	154	316	326	272	272	160	316	246	2592	1039065
COMPANY TOTAL	OIL														139565
	GAS	131	149	2296	2019	2039	2098	2076	1639	1787	3136	2460	2362	22181	1997446
JESKINS STOKA (GAS) (ABANDONED)		PA													
ELK OIL COMPANY															
E F ANDERSON															
1P19 9525E	GAS	PLUGGING APPROVED 1974													316560
	OIL														8097
JUSTIS CLOSIFITA (PRORATED GAS)		GL		ON TO 5M											
AMERADA HESS CORPORATION															
STATE NJ A COM															
1F 2255378	GAS	9938	10628	9865	7420	7922	12361	10419	8353	7102	11474	8613	8839	111604	1607788
ATLANTIC RICHFIELD COMPANY															
EATON B 1 WN															
1E1225537E	GAS	14346	12778	13803	13134	4901			13636	14161	11502	12781	9166	120168	6259807
CITIES SERVICE COMPANY															
HODGES B															
1M 125537E	GAS	PLUGGING APPROVED 1975													2173027
CONTINENTAL OIL COMPANY															
STATE A 2 COM															
1F 2255378	GAS	LAST PROD. PRIOR TO 6/73												S	1183036
	OIL														3262
EL PASO NATURAL GAS COMPANY															
CARLSON B FEDERAL															
1K2525537E	GAS	24162	22106	23557	22265	21610	23269	23100	22763	21886	19653	20706	22497	267575	6190906
	OIL										179			179	13350
JUSTIS															
1P1125537E	GAS	2709	2664	3437	3479	3186	3575	3197	3219	3014	2991	2179	2747	36907	4120971
COMPANY TOTAL	OIL										179			179	13350
	GAS	26971	24770	26994	25745	24796	26844	26297	25982	24900	22644	23485	25244	304572	10311875
GETTY OIL COMPANY															
A B COATES C															
13K2425537E	GAS	ZONE ABANDONED													2451576
	OIL														6368
GETTY OIL COMPANY															
A B COATES C															
1F2425537E	GAS	35532	31061	30821	31931	3331	17637	6685	31966	11231	26427	29986	4007	280615	7395425
	OIL														15749
GULF OIL CORPORATION															
ARNOTT RAMSAY NCT F															
3P3E25537E	GAS	LAST PROD. DATE 05/75												S	5284156
LEARCY MCALLENTINGTON															
2013255378	GAS	ZONE ABANDONED													3289967
	OIL														7235
7M1325537E	GAS	21863	20179	19313	15640	6611	20874	30746	23934	17323	15402		22040	212905	1353367
COMPANY TOTAL	OIL														7235
	GAS	21843	20179	19313	15640	6611	20874	30746	23934	17323	15402		22040	212905	9928690
ODESSA NATURAL CORP															
CARLSON FEDERAL															
1E1325537E	GAS	2737	2508	1500	1071	1351	2578	2085	2520	2077	1815	2904	2475	26166	1073501
CARLSON B FEDERAL															
1023255378	GAS	15				1231	1246	1156	1051	1036	945	1055	1030	8916	4434606
LANGLIE FEDERAL															
1114255378	GAS	4306	4924	3652	4332	5554	3365	4206	4164	2895	3521	4159	3956	48759	2797394
COMPANY TOTAL	GAS	7052	7432	4952	5403	8136	7139	7565	7715	5978	6331	8117	7421	83841	8305501
OIL DEVELOPMENT COMPANY OF TEXAS															
CARLSON A 25															
1325255378	GAS	9999	5681	10767	9532	9100	9078	9599	10965	7625	8189	7866	8637	110051	5724514
	OIL		7	55	1		5							71	20198
TEXACO INCORPORATED (MONUMENT DISTRICT)															
G L ERWIN B FEDERAL NCT 2															
2135245378	GAS	18074	15029	12788		3275	13814	13611	13385	14343	12196	14319	14357	145159	3762736
C C FRISTOE B FEDERAL NCT 2															
8C35246537E	GAS	5930	5208	5444	5410	5395	4741	5017	4730	4783	4896	4445	5036	60936	1950333
13E2626537E	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG													89696
COMPANY TOTAL	GAS	23954	20237	18232	5410	8670	19555	19528	18115	19126	17090	18765	19393	206175	5402755
TEXAS PACIFIC OIL COMPANY INC															
S W EATON															
1M12255378	GAS	RECOMPLETED TO LANGLIE MATTIX 7 RVRS Q GRAYBURG													214802
KIMBERLY															
1H2325537E	GAS	12098	11047	11215	10045	9347	10202	10795	11360	10672	8819	9965	9348	124913	5275157
	OIL														28860
	WAT	31	28		30	31	30	31	31	30	31	30	31	334	
COMPANY TOTAL	OIL														28860
	GAS	12098	11047	11215	10045	9347	10202	10795	11360	10672	8819	9965	9348	124913	5489959
	WAT	31	28		30	31	30	31	31	30	31	30	31	334	
KEMNITZ MORROW (GAS)			PM		12N TO 13M										
ELK OIL COMPANY															
DIAMOND STATE															
1J1616536E	GAS	PLUGGING APPROVED 1975													7519
	OIL														347

	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APRIL	MAY	JUNE
	4961	4926	4788	4897	4724	4869	55534	4953	4109	4311	4302357	
	124	124	120	31	10	31	1188	124	120	30		
		92	81	80	77	83	1005	92	89	66	2180918	
	590	590	579	601	574	954	7652	1851454				
4432359	438630	420361	425248	401920	418648	5365031	1870073					
820	620	600	620	600	620	8378	1678518					
	209	201	135	213	230	2768	27668					
3376	2112	2775	2431	2579	2670	34351	1128978					
17	14	14	12	13	14	172						

	529	463	285	235	441	5363	1736650					
15234	15856	15527	11718			99543	904973					
1488	1440	1440	1505			8859	72814					
154	208	115	112	127	2193	443	938192					
15408	15664	15662	11830	127	102479	139545						
1488	1440	1440	1505			8859	1036453					
6624	8085	13317	10300	9613	99796	1495894	2102359					
6113	14857	15541	14250	14668	199252	6139639	2880218					
					3100							
							2173027					
26919	26243	24275	24617	280110	5	11803083						
2850	3032	3738	3161	143		3382						
29769	29275	28013	27578	40827	5923379							
				320933	131171							
	33099	36154	36612	326252	4083924							
				9	10083253							
					111111							
					5	11803083						
						3382						
	33099	36154	36612	326252	7114810							
				9	2451539							
					6046							
					9560386							
21433	21935	23925	21739	251316	5	5284136						
21433	21935	23925	21739	251316	3288967							
					1142467							
456	2071	2692	2469	29658	1047335							
5575	7222	7817	5195	103656	4425690							
255	13928	14958	11792	128745	2168635							
175	18212	17261	17778	221648	3217547							
35	6052	5669	5951	69247	1889347							
0	24264	22910	23729	290735	5196980							
					0							
11453	11916	12440	13872	22150	10826	10144	10354	11453				
31	30	31	152	28460				31				
11453	11916	12440	13872	22150	10826	10144	10354	11453				
31	30	31	152	28460				31				
11783	10027	10305	133234	5414483								
			54	25127								
45597	43782	44153	569868	5804412								
34	32	49	962	27000								
16371	16919	17609	210593	6313818								
				194978								

CONTINUED FROM PAGE 453

BELL S. L.												
STATE A AC 8 CUM A	JULY	AUG	SEPT	OCT	NOV	DEC	JAN	FEB	MAR	APRIL	MAY	JUNE
2102255316	GAS											
VAN CAMPEN	GAS	4953	4700	4721	4724	4869	55534	4953	4109	4311	4302357	
WILDCAT CONSOLIDATED	GAS	124	116	124	10	31	1188	124	120	30		
42 2255316	GAS	79	91	85	92	83	1005	92	89	66	2180918	
3102255316	GAS	LAST PROD. PRIOR TO 6/73										
3102255316	GAS	LAST PROD. 685										
COMPANY TOTAL	OIL	228	347	304	555	647	7652	1851454				
	GAS				278	217	520	1870073				
THOMPSON AND CONE	OIL	504715	498320	485588	455026	402238	443259					
PAN AMERICAN PETR	GAS	1240	1160	496	620	630	620					
1422245306	MAT											
UNION TEXAS PETROLEUM CORPORATION		14	2841	3178	3100	2221	3079	3376				
42 2255316	GAS	16		16		11	15	17				
390 2255316	OIL		RECOMPLETED TO									
390 2255316	GAS		DUAL ABANDONED									
WELLS 525331	OIL		RECOMPLETED TO		LANGLIE MATTIX 7 RVRS Q GRAYBURG							
COMPANY TOTAL	GAS											
	OIL		RECOMPLETED TO		LANGLIE MATTIX 7 RVRS Q GRAYBURG							
MARBURY INC.	GAS											
SPATE												
31 1625253GE	GAS	LAST PROD. PRIOR TO 6/73										
WESTATES PETROLEUM COMPANY												
WELLS 2	OIL	918	541	627	249	197	291	381	5	16901		
14 2255316	GAS											
MORNINGSTAR ENERGY CORP												
A L GAILES	OIL											
1023245306	GAS											
	MAT											
VAUGHN B 3	OIL											
11 3245306	GAS											
E J GAILES B	OIL											
2412255306	GAS											
COMPANY TOTAL	OIL	294	220	186	132	326	177	142	154			
	GAS											
	MAT	294	220	186	132	5118	12498	17360	15408			
JUSTIS GLORIETA (GAS)							1438	1550	1488			
AMERADA HESS CORPORATION												
STATE 34 A CCR	OIL	8324	7377	6069	3197	2732	5968	6824				
1612255316	GAS											
EATON B	MAT											
1612255316	GAS											
GETTY OIL COMPANY												
A B COATES	OIL	11185	9318	3656	3119	3317	3266	3525	3426	2689	2693	
1624255316	GAS		28555									
13K2425531E	OIL	39819	39935	36918	31275	33058	30756	33647	28313	29769	29275	
	GAS											
COMPANY TOTAL	OIL		(ONE ABANDONED		33279	33741	3619	38179	1097			
	GAS	39819	39935	36918								
GULF OIL CORPORATION					33279	33741	3619	38179	1097			
ARNOTT RAMSAY NCT F												
1623255316	GAS											
LEARY RAMSAY NCT F			LAST PROD. DATE 05/75									
3012255316	OIL											
	GAS		ZONE ABANDONED									
COMPANY TOTAL	OIL	23353	20872	20187	16532	19199	20170	20851	21140	21433		
	GAS											
HUDSON NATURAL CORP		23353	20872	20187	16532	19199	20170	20851	21140	21433		
CARLSON FEDERAL												
1612255316	GAS	4030	2631	2469	2267	2851	3032	2536	2184	456		
CARLSON FEDERAL												
1622255316	GAS	21563	12646	9263	6326	6765	6703	6728	6753	6575		
COMPANY TOTAL	GAS	4758	4553	2847	4819	4720	5338	4533	4218	4255		
		30321	14820	10579	13412	14538	14873	13797	13555	13176		
FRIED INCORPORATED												
C CARLSON FEDERAL			(MONUMENT DISTRICT)									
8G1255316	GAS											
1362255316	GAS											
COMPANY TOTAL	GAS	26265	18948	19485	11760	15739	18628	18973	17013	18315		
		26265	5778	5819	6153	5610	4722	5856	6259	5135		
TEXAS PACIFIC OIL COMPANY INC			PROD. PRIOR TO 6/73									
1412255316	GAS		24364	25013	25349	23150	24827	21272	23450	24264		
MEMORY			RECOMPLETED TO									
1412255316	GAS	11943	11135	11161	11609	13572	12150	10826	10144	10354	11453	
	OIL										31	
	GAS											
COMPANY TOTAL	OIL	51	29		LANGLIE MATTIX 7 RVRS Q GRAYBURG							
	GAS	11943	11135	11161	11609	13572	12150	10826	10144	10354	11453	
	MAT		29								31	
WESTATES PETROLEUM COMPANY												
CARLSON FEDERAL	GAS	14057	11661	10882	12325	11072	10554	11101	11490	9951	11783	
1322255316	GAS		30									
	MAT											
MONUMENT MOBIL ELLEN (GAS)		29										
AMERADA HESS CORPORATION												
E P GAILES	OIL	30784	47208	50047	47831	48359	46976			47451	45597	
22 2255316	GAS		165	145	43	119	90			55	34	
J M PHILLIPS	OIL	14749	17963	19256	17170	14214	19836			18224	16371	
3A 1255316	GAS											

1415.

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD MP	ACCUM.
SHULES B 30															
2J30255 37E	GAS	332	296	349	294	357	373	307	356	335	318	291	319	3927	571647
STATE A 35															
2G32225 36E	GAS						1290							1290	4708644
3F32225 36E	GAS	7483	7068	8450	7965	8797	8091	6687	7856	7830	7942	7456	7555	93839	3176539
4F32225 36E	GAS	2502	2192	2141	2031	1603	1473	1362	1779	1565	930	298	174	18395	1431106
	OIL														60034
STATE E															
5L17225 36E	GAS	PLUGGING APPROVED 1962													2533653
8F17225 36E	GAS	231	209	240	246	225	206	213	176	195	199	187	176	2507	19677
	OIL														39
STEVENS A 34															
1E34235 36E	GAS	LAST PROD. PRIOR TO 6/73												U	1830104
2G34235 36E	GAS	4590	4084	4391	4030	4088	3616	2644	2616	3195	3611	3363	2998	42986	5681071
STEVENS A 35															
1J35235 36E	GAS	11461	10266	11383	10739	11052	9660	10536	10371	9833	10223	9786	9873	124999	4177978
2L35235 36E	GAS	13176	11649	12894	12283	12237	11439	10312	13557	11555	12329	10362	8932	140722	4169914
STEVENS B															
1C12235 36E	GAS	12165	10814	10827	12241	12618	12983	11055	9567	5481	1057			98818	6832250
2A12235 36E	GAS	LAST PROD. DATE 11/74													5532640
11M 7235 37E	GAS	2162	4156	9763	9521	5574								31776	7081903
12J 7235 37E	GAS	RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS													2674430
15F16235 37E	GAS	7581				11353	18125	13290	751	14563	17366	16314	16416	115789	3856803
16K18235 37E	GAS	1112	1228	3732	3049	3357	3648	146	363	556	1067	3174	3484	21625	9537165
STEVENS B 7 COM															
1D 7235 37E	GAS	7107	6467	7487	7021	7245	6906	6108	6796	6613	6816	6669	7167	82602	4336464
STEVENS B 14															
11K14235 36E	GAS	22124	22678	2909			19687	18737	24823	3088		16477	23737	154580	6720304
STEVENS B 15															
2K15235 36E	GAS	3685	3491	3835	3397	5333	6017	4538	5616	3648	3254	3494	3356	49864	3281441
STEVENS B 19 COM															
1B18235 37F	GAS	PLUGGING APPROVED 1970													937695
STEWART 29															
2L29235 37E	GAS	430	248	127	100									905	132296
VAUGHAN B 1															
1H 1245 36E	GAS	28781	24951	27281	25825	26332	22563	19156	24761	23298	24759	22311	20810	290808	7433215
2F 1245 36E	GAS	RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS													3850484
6E 1245 36E	GAS	20156	14894	12827	12411	14380	12469	13366	13383	12273	12463	12271	8771	159676	188868
	OIL	117	177	316										610	935
	WAT	198	299	535										1032	
VAUGHAN B 12															
1H12245 36E	GAS	LAST PROD. DATE 11/74													5690864
VAUGHN A 14 FED															
4K14245 36E	GAS	PLUGGING APPROVED 1956													2294776
WELLS A															
2E 1255 36E	GAS	LAST PROD. PRIOR TO 6/73												S	88191
7F 1255 36E	GAS	7404	5370	6850	5667	5236	5033	5987	5548	5004	4955	4915	4970	66446	497564
	OIL	288	308	281	162	302	173	232	267	232	227	232	233	2943	11839
	WAT	29	31	26	16	30	18	161	111	129	81	77	73	782	
8N 1255 36E	GAS	3236	2187	2173	1962	1749	2261	6500	3610	2098	2681	2018	2343	32778	95419
	OIL	29	31	28	16	30	18							152	311
	WAT	29	31	28	16	30	18							152	
COMPANY TOTAL	OIL	434	516	625	178	332	197	232	267	232	227	232	233	3705	461253
	GAS	447731	416033	416523	372682	359437	347143	353168	321733	325295	330888	359721	376866	4493615	258401587
	WAT	256	361	591	32	60	36	161	111	129	81	77	73	1973	
CROWN CENTRAL PETROLEUM CORPORATION															
JACK B 26															
3L26245 37E	GAS	879	604	543	496	452		199	846	7533	8501	5917	4798	30765	809568
	OIL														40
DALPORT OIL CORPORATION															
ANNIE L CHRISTMAS															
102522536E	GAS	20	5											25	3528458
ANNIE L CHRISTMAS B															
132122536E	GAS	1595	1466	1340	1446	1357	1056	1424	1161	1313	1313	1287	1345	16103	3510494
OTIS L JONES															
1P34225 36E	GAS	2741	2449	2696	2516	2574	2385	2460	3537	3335	3036	2481	2393	32573	4268011
E F KING															
1M31225 37E	GAS	2837	2627	2630	2440	2672	2575	1621	1253	1886	2305	2276	1951	26553	3292752
W H KING															
1M 625 37E	GAS	6598	27	189	230									7044	5309082
LAMAR LUNT B															
1P20225 36E	GAS	PLUGGING APPROVED 1965													727499
	OIL														190
WINTERS															
1B18255 37E	GAS	2670	2243	2309	2630	2380	2596	1796	2821	2531	2493		2280	27349	2303303
COMPANY TOTAL	OIL														190
	GAS	16461	8517	9164	9262	9483	8612	7308	8742	9145	8844	6044	7969	109644	22960199
MILLARD DECK															
SHELL STATE															
2F30245 36E	GAS	LAST PROD. PRIOR TO 6/73												S	14907
EL PASO NATURAL GAS COMPANY															
CARLSON FEDERAL															
1L22255 37E	GAS	9355	7461	8923	7168	5570	6328	3212	4782	6376	6319	4938	5065	75947	4134911
2N23255 37E	GAS	2332	1558	3038	2517	2036	2463	2251	2873	2117	2722	2549	2594	26170	815508
ELLIOTT FEDERAL															
1E17265 37E	GAS	719							9332	13363	12476	11846	11642	59436	2228615
2021265 37E	GAS	9442	7882	9138	7327	8614	4283	8267	12928	8624	7165	7169	7870	98780	1567221
3M17265 37E	GAS	5430	4585	5214	5813	5307	4757	3809	5562	5491	4716	5134	4964	60782	1781992
FARNSWORTH C															
2G 426 37E	GAS	41786	31277	47600	42559	48396	40523	41876	41840	44629	41752	29116	38319	489673	10849056
GREGORY FEDERAL															
13325 37E	GAS	13584	18211	20634	18495	20581	18983	20081	23639	19825	20143	19612	20392	231340	7182710
HARRISON															
1L27255 37E	GAS	714			406	371	475	222	2926	2319	2267	2322	858	13539	895734
202725537E	GAS	1476	1317	1406	1408	1795	1614	1706	1699	1606	1630	1507	1554	18766	1995924
JAL D															
3B 625 31E	GAS	PLUGGING APPROVED 1975													3666609
	OIL														703
LANGLIE															
3J 825 37E	GAS	1239	960	1131	828	1217	1162	976	1176	1251	1154	1239	1023	13286	217171
LANGLIE A FEDERAL															
13172 37E	GAS	730	3867	3487	2127	3683	3505	3132	2920	2383	2856	2372	1640	33002	718918
	OIL														4764
MOBERLY C															
3E21265 37E	GAS	28417			4279		3913		16250			3164	10148	66171	3964778
MORIN O STATE															
202126537E	GAS	PLUGGING APPROVED 1951													97543
PRICHARD															
1N15255 37E	GAS	7807	6906	7507	7133	6554	6150	5113	3936	2995	880	1327	1209	57497	2580716
	OIL														113
PRICHARD A															
1G 925 37E	GAS	1120	789	869	667	1040	1037	748	707	935	1017	1119	792	11043	2937057
	OIL														1793
SHELL STATE															
2B13235 36E	GAS	7015	6076	6724	6244	6374	6098	5156	5707	5526	4934	5087	5487	70428	3513365
3P22235 36E	GAS	8203	7008	7955	7462	7794	7476	6421	6430	5359	7040	5512	5928	82586	3310265
4K 2235 36E	GAS	4376	4159	9296	6905	5485	4913	4398	3221	3665	3573	3189	3204	57498	4261628
13L12235 37E	GAS	895	810	878	855	807	733	845	645	4354	3701	622		15155	288698
SHELL BLACK															
202124537E	GAS	1478	1027	2555	2184	1074	2135	2148	2170	1870	1658	1164	2719	22782	1923713
WELLS B S															
1A 525 37E	GAS	2401	2228	2688	2303	2290	2161	1715	1947	2097	2131	1899	1813	25633	3323733
	OIL														33600
WELLS FEDERAL															
1F 5255 37E	GAS	6911	7699	10840	7047	12262	2457	7652	18747	19610	19573	15430	16014	143026	5121828
2G 4255 37E	GAS	14128	12579	12989	11006	10391	10881	9398	8361	7439	7345	7053	6559	118497	3566061
3K 4255 37E	GAS	13041	13743	15312	13735	734	8483	11857	15554	11131	14936	13618	14690	149703	3023850
4F 5255 37E	GAS	330	216	216	108	241	38	1146	1202	859	721	622	392	6281	1186692
11N 4255 37E	GAS	5017	4257	4762	5020	4469	4516	3540	4183	2496	2591	2162	3353	45946	3008118
	OIL														69
E J WELLS															
13L 5255 37E	GAS	6194	5597	7506	6617	7203	7311	6022	7070	7015	6975	6375	6620	80506	2884953
WHITTEN															
1A33235 36E	GAS	428	132	3375	3072	2419	1136			871	2758	1392		15643	562732
	OIL														125672
COMPANY TOTAL	OIL														176714
	GAS	194768	150322	194043	173584	167767	154492	151991	204255	187286	182613	157239	174929	2092689	81843887
EXXON CORPORATION															
COOPER															
1F14245 36E	GAS	PLUGGING APPROVED 1955													3061359
	OIL														111134
S A COOPER															
3014245 36E	GAS	PLUGGING APPROVED 1946													244905

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WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD NO	ACCUM.
DALPORT OIL CORPORATION															
ANNIE L CHRISTMAS															
1023225S36E	GAS		29										25	54	3528433
ANNIE L CHRISTMAS B															
1J2225S36E	GAS	1557	1426	1463	1434	806	811	1013	630	1392	1511	1321	1304	15168	3494334
OTIS L JONES															
1P3625S36E	GAS	3633	3212	3322	3313	3762	3043	1170	3313	3618	3191	2856	2275	33158	6335637
E F KING															
1M3225S37E	GAS	4289	3348	3437	3288	3316	3211	2970	2684	2916	2974	2416	2770	37559	3266149
M M KING															
1M 6235S37E	GAS	13235	12154	2452	17263	15719	13659	14352	12215	14119	10409	9065	7677	142506	5337038
LAMAR LUNT B															
1P2025S36E	GAS	PLUGGING APPROVED 1965													777499
	OIL														170
WINTERS															
1B1825S37E	GAS	3008	2685	3004	1454	2223	2303	2354	2647	2721	2942	2457	2755	30553	2276554
COMPANY TOTAL	OIL														170
	GAS	25722	22854	13678	26752	25326	23027	24314	24489	24766	20927	18095	17076	263976	22030555
MILLARD CECK															
SHELL STATE															
2F3825S36E	GAS	LAST PROD. PRIOR TO 6/73												S	16907
EL PASO NATURAL GAS COMPANY															
CAMPSON FEDERAL															
1L2225S37E	GAS	1872	981	1382	1386	901	1031	1051	759	871	965	1273	9324	21596	5059064
2N2325S37E	GAS	3434	2977	3317	2696	3593	3325	3301	3376	3030	2466	2952	2665	37332	786338
ELLIOTT FEDERAL															
1F1225S31E	GAS	1563	1219	1303	1373	8860	5045	6969	11333	11001	10420	7154	5826	72105	2282141
2G1225S31E	GAS	5565	4721	5530	5706	5869	5294	5976	6446	7121	9053	9222	9149	80952	1467431
3H1225S31E	GAS	2565	1884	2107	152	5950	4613	4573	4761	3334	3150	3252	4806	45497	1121230
FARNSWORTH C															
2G 2265S37E	GAS	31614	26913	7013	39504	42264	42268	42432	35340	6714	5364	41908	34017	355421	10355383
GREGORY FEDERAL															
1J3225S37E	GAS	15200	12601	14649	13576	15586	14258	14466	13851	14043	14578	2114		145022	6951370
HARRISON															
1L2725S37E	GAS	460	401	1809	1306	1370	1225	956	957	347	93	832	545	10301	842175
2D2125S37E	GAS	1449	1276	1450	1531	1662	1775	1262	1737	1785	1801	1622	1535	19200	1977158
JAL D															
3B 825S37E	GAS	LAST PROD. PRIOR TO 6/73												U	3666639
	OIL														703
LANGLIE															
3J 825S37E	GAS	1348	1298	585	985	494	864	912	782	1154	1311	1317	1021	12751	203845
LANGLIE A FEDERAL															
1J1725S37E	GAS	137	124	135	137	165	142	145	159	141	161	138	157	1741	685916
	OIL														4764
MOBLEY C															
3L2125S37E	GAS	10430	20175		23917		2402		2901	59913	35374	3792	24415	183379	3878607
MOBIN Q STATE															
2Q2126S37E	GAS	PLUGGING APPROVED 1951													97543
PRICHARD															
1N1525S37E	GAS	7851	7025	6982	6995	6374	6657	6314	4606	4632	6725	9161	11013	84135	2523219
	OIL														113
PRICHARD A															
1G 925S37E	GAS	931	868	769	907	247	468	757	723	979	1104	1192	1085	10010	2976017
	OIL														11793
SHELL STATE															
2F1325S36E	GAS	9455	8320	8768	8281	7991	7227	6716	7592	7280	7305	7197	7112	93304	3442717
3P2325S36E	GAS	9109	8187	4738	8671	8410	7931	8256	8815	8536	8559	7972	7748	100790	3241681
4K 2235S36E	GAS	13232	13976	14780	13803	13173	11295	11919	5727	5316	4991	4533	4603	119486	4224130
13L3225S37E	GAS	1189	880	977	1072	956	965	970	749	946	1103	1007	972	11785	273541
SHELL BLACK															
2D2124S37E	GAS	2696	2254	2437	566		3100	2588	2901	2936	3701	3167	2887	29833	1970931
WELLS B															
1A 5255S37E	GAS	3114	3200	3386	2509	2834	2573	2492	3256	2319	2063	2816	2786	33355	3298100
	OIL														33600
WELLS FEDERAL															
1I 5255S31E	GAS	18168	9419	7955	21061	19386	19891	14946	18700	21073	21380	21439	12210	205628	4986002
3G 4255S37E	GAS	16383	13626	14328	14808	36249	19657	43041	24013	12397	13240	13400	14155	245301	3429564
3K 4255S37E	GAS	12510	12029	13337	11310	9002	27737	38198	20908	4591	195	15446	15455	181183	2674167
4E 5255S31E	GAS	169	207	331	536	142				53	85	157	43	1340	2143
11N 4255S37E	GAS	6384	6988	6636	6734	5862	5623	5294	5858	6710	5338	5325	5484	74376	2362272
	OIL														69
E J WELLS															
13L 5255S37E	GAS	6047	3957	8362	7668	7816	7407	7638	7414	6921	7932	6927	5711	83770	2804447
WHITTEN															
1A3323S36E	GAS	4516	2603	2762	2768	1833	1247	3530	3368	670	1634	2015	1437	28183	547089
	OIL														125672
COMPANY TOTAL	OIL														176784
	GAS	195046	168157	144646	210458	209094	199100	235109	197541	195053	173933	180196	186698	2295241	79751198
EXXON CORPORATION															
COOPER															
1F1424S36E	GAS	PLUGGING APPROVED 1955													3061359
	OIL														111134
S R COOPER															
3D1424S36E	GAS	PLUGGING APPROVED 1946													244705
G B MAGFIELD															
1J2125S37E	GAS	PLUGGING APPROVED 1968													173814
	OIL														12
NEW MEXICO J STATE															
1N 2245S36E	GAS	4949	4388	10088	12480	11753	7544	5186	5861	11003	7022	2805	1078	84157	4093439
COMPANY TOTAL	OIL														111146
	GAS	4949	4388	10088	12480	11753	7544	5186	5861	11003	7022	2805	1078	84157	7593517
BERT FIELDS, JR.															
STATE O															
1E3226S37E	GAS	LAST PROD. DATE 07/73													181019
ALBERT GACKLE															
R W COWDEN															
1J3023S37E	GAS	10891	15849	1148	20973	9231	16897	18221	16850	15933	16341	16279	15799	174392	4957728
R W COWDEN B															
1L3023S37E	GAS	396	287	335	332	352	256	425	319	222	439	417	377	4157	3485849
R W COWDEN C															
4C3123S37E	GAS	11890	10125	10397	9825	10285	8941	10345	10034	9240	9678	9263	9265	119288	5453367
H E ESMEAD A															
2H3225S36E	GAS	315	334	381	360	297	364	317	415	372	370	260	299	4084	3649977
	OIL														5333
GEORGE ETZ															
4I2725S36E	GAS	4906	913	3021	2976	2302	1945	1531	1554	1361	1443	1384	1355	24693	7019256
	OIL														11011
ROGMAN JONES															
1M3522S36E	GAS	526	1451	583	429	1162		1476	3066	3845	4374	4722	4570	26204	3618456
E F KING															
1O1223S36E	GAS	34372	17116	24774	1100	12720	22062	26425	23511	23283	26211	26768	25922	261764	6046148
SINCLAIR A STATE															
1I2323S36E	GAS	29283	24224	28336	29621	30060	29204	26431	27724	26580	27804	21373	2887	305527	8488313
2K2223S36E	GAS	RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS													2237103
SINCLAIR B STATE															
4H 3235S36E	GAS	9059	7922	8990	7679	4234	3979	4018	3923	3075	1692	3998	4802	63371	6496429
G A SMITH															
3L 4255S37E	GAS	PLUGGING APPROVED 1980													1965
															16364
COMPANY TOTAL	OIL														
	GAS	101438	78221	71965	73295	70643	83648	89189	87376	83911	88352	85966	65276	985480	51507591
GETTY OIL COMPANY															
A L CHRISMAS															
1F2622S36E	GAS	LAST PROD. PRIOR TO 6/73												S	4794648
E F KING															
1M 1235S36E	GAS	14393	11756	7429	12663	10965	10430	12500	12255	10714	9823	9507	8736	131371	6096175
STATE E															
1E 2245S36E	GAS	30972	28181	26255	25501	20870	17568	24223	22478	22914	23310	22682	22776	277530	5767315
COMPANY TOTAL	GAS	45365	39937	33834	38164	31835	27998	36773	34733	33628	33133	31989	31512	408901	11863138
GREAT WESTERN DRILLING COMPANY															
M LEONARD B															
2D3723S37E	GAS	2578	3306	6402	4860	7194	6474	10209	10615	9987	5364	4692	7224	81307	956228
GULF OIL CORPORATION															
ARNOTT RAMSAY NCT B															
1M3225S31E	GAS	11097	3134	9891	10564	8239	5556	6877	11394	13031	7281	13199	6945	107748	5376291
	OIL														3305
2M3225S31E	GAS	2153	1781	1647	1639	1620	1529	1443	1744	1598	1368	1367	1249	19344	2328708
ARNOTT RAMSAY NCT E															
2D3225S31E	GAS	9557	9863	10544	5219	3398	2950	2120	4571	11304	4012	10228	4444	78216	8084783

1975

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD	HP	ACCUM
VAUGHN A 14 FED																
6S14245368	GAS PLUGGING APPROVED			1956												2294776
WELLS A																
2E 125536E	GAS														S	88121
7F 125536E	GAS	9565	9786	F 11419	10423	8308	10503	11107	10587	9681	9968	10030	9523	120765		324335
	OIL	276	272	323	364	349	291	[illegible]	420	353	383	318	270	3927		6494
6N 125536E	GAS	1161	857	676	724	643	517	[illegible]	2536	2011	972	2025	1896	14533		40506
WELLS B J																
1A 125536E	GAS	253	94	F 55	74	108	200	[illegible]	1104	285	790	316	159	3969		912699
	OIL															187
COMPANY TOTAL	OIL	276	272	323	364	349	291	[illegible]	420	353	383	318	270	3927		485926
	GAS	493658	405422	536512	499493	461770	380179	[illegible]	384959	395527	427531	452425	461138	5293669		251726061
CROWN CENTRAL PETROLEUM CORPORATION					********											
JACK B 26																
3L26245371	GAS	657	517	F 2884	416	381	314	371	428	378	219	1426	2592	10578		744161
	OIL			33										33		40
DALPORT OIL CORPORATION					********											
ANNIE L CHRISTMAS				P												
1P25225361	GAS											19		19		3528379
ANNIE L CHRISTMAS B																
1J21225368	GAS	1655	1859	P 2023	1849	1910	1357	1316	1276	1526	1599	1569	1776	19754		3479246
OTIS L JONES																
1P34225361	GAS	289	364	P 129	9631	12119	9537	8374	8392	6367	5095	3764	3709	68073		4197280
C I KING																
1M31225371	GAS	5215	4230	P 3901	3754	3714	5105	4273	3388	3352	4457	3628	4226	48153		3228640
W H KING																
1H 923537E	GAS	23906	23272	P 23767	21375	21355	18744	17230	19696	21065	18616	17007	17683	243719		5159534
LAMAR LUNT B																
1P23225368	GAS PLUGGING APPROVED			1965												727499
	OIL															190
WINTERS																
1H16255371	GAS	2934	2865	P 3007	2336	2126	2947	2252	2234	2367	2375	2108	3035	29965		2246001
ELVOIA F WINTERS B																
2L 7255371	GAS	942	865	P 944	941	815	967	901	876	866	864	604	1059	10645		978785
	OIL															17815
COMPANY TOTAL	OIL															18304
	GAS	33461	33455	33771	39925	42039	38757	34346	35862	35226	32719	28899	31488	420329		23545354
MILLARD DECK					********											
SHELL STATE				S												
2C36245368	GAS														S	16907
EL PASO NATURAL GAS COMPANY					********											
CARLSON FEDERAL																
1L22255316	GAS	1959	1830	F 2117	1227	1261	1560	1395	1120	950	1152	1202	1555	17308		4337468
2N23255371	GAS	2372	2701	3510	2933	2424	3736	3246	3318	2978	3762	3376	3548	38404		749215
ELLIOTT FEDERAL																
1F17265371	GAS	11220	4999	F 3101	2336	3141	12776	11896	11482	10271	9526	2759	2132	85656		2167075
2021265371	GAS	5661	6636	6102	5329	5033	5378	5465	6607	4910	6319	4957	6174	69362		1387539
3H17265371	GAS	2285	2471	1796	573	1418	4921	4713	4249	4673	3767	2494	2785	42148		1675733
FARNSWORTH C																
2G 426537E	GAS	41839	36008	F 40540	27191	37766	25222	28127	33329	37680	47257	42634	28016	425609		10003962
GREGORY FEDERAL																
1J13255371	GAS	15578	13856	F 13836	12144	14529	14292	14252	14437	13777	14269	13806	14894	169688		6906348
HARRISON																
1L27255371	GAS	3176	2337	F 2845	2478	1685	1956	2294	2055	1564	1533	2512	1533	26018		871894
2J27255371	GAS	1590	1440	1615	1427	1349	1815	1793	1944	1743	1720	1601	1551	20139		1958078
JAL D				P												
38 825537E	GAS														U	3666609
	OIL															703
LANGLIE																
3J P25537E	GAS	2226	1834	F 2033	1579	1317	1091	1770	1663	1733	1691	1328	1540	19905		191134
LANGLIE A FEDERAL																
1J17255371	GAS	148	138	144	145	150	171	154	150	162	150	151	141	1784		684175
	OIL															4764
MOBERLY C				F												
3E21265371	GAS	6476	1689		11620	1291		6164	13659					40899		3695228
MOHIN J STATE																
2J21265371	GAS PLUGGING APPROVED			1951												97543
PRICHARD																
1N15255371	GAS	9652	8546	F 9170	8799	7556	8200	8076	8314	7819	7438	6831	8246	98617		2439084
	OIL															113
PRICHARD A																
1G 925537E	GAS	4645	5667	F 6902	6282	5133	5147	4402	3814	3806	1434	1111	787	49130		2966337
	OIL															11793
SHELL STATE																
2P13235368	GAS	13873	12712	S 13709	12481	12590	11067	9957	13964	10164	13369	9186	9778	136350		3369413
3P22235368	GAS	13847	10592	11602	10378	10858	9959	9708	10186	9698	9311	8506	9603	121258		3156891
4K 223536E	GAS	17392	16995	17597	17103	19357	13377	15229	13363	13162	14159	14528	15739	189785		4104294
13L32235371	GAS	1593	1424	1771	1427	1103	1250	1138	1348	1419	1171	1134	1056	16038		261755
SHELL BLACK																
2J21245371	GAS	4770	3925	P 4304	4010	4910	3591	4256	4119	3697	3714	3252	2921	46369		1961298
WELLS 3 S																
1A 525537E	GAS	4480	3905	F 3927	3773	3769	3155	3199	3177	2869	2630	3116	2918	40958		3264745
	OIL															33600
WELLS FEDERAL																
1I 525537E	GAS	24249	11025	F 12599	9516	13141	17492	25295	22533	22704	25021	23705	25515	232796		4774376
2J 425537I	GAS	18437	16175	15700	18222	18381	33658	26565	19391	18721	17612	15507	16715	235066		3184263
3K 425537E	GAS	13072	15504	17887	16507	14542	31018	35461		13459	14539		16039	170417		2696964
4F 525537E	GAS	436		1				595	569	330	467	339	813	4085		1178228
11N 425537E	GAS	9058	8524	8896	8323	7777	7915	7753	8694	8764	10119	9039	9808	104626		2887676
	OIL															69
E J WELLS																
13L 525537E	GAS	3633	3378	F 7725	3759	10474	8628	3612	8812	8308	8217	3844	7460	82850		2720677
WHITTEN																
1A3323536E	GAS			P 460	1597	178						620	3067	5922		518706
	OIL															125672
COMPANY TOTAL	OIL															176714
	GAS	236138	194715	209941	191363	203113	227963	241385	237847	232305	216818	177494	194356	2511138		77456166
A. R. EPPENAUER					********											
F S S STUART																
2C22255371	GAS	794	1376	P 1513	1450	1143	1338	1320	1075	1043	1375	1277	14[illegible]	[illegible]		1434562
EXXON CORPORATION					********											
COOPER																
1F14245368	GAS PLUGGING APPROVED			P 1955												3061359
	OIL															111134
S V COOPER																
3D1V24536L	GAS PLUGGING APPROVED			P 1946												244905
G B HADFIELD																
1J21255371	GAS PLUGGING APPROVED			P 1965												193815
	OIL															12
NEW MEXICO Z STATE																
1H 224536E	GAS	8282	5620	S 13929	9993	10111	9621	8284	6434	7631	7433	7170	5727	99255		4009282
COMPANY TOTAL	OIL															111146
	GAS	8292	5620	13929	9993	10111	9521	8284	6434	7521	7633	7170	5727	99255		7599360
BERT FIELDS, JR.					********											
STATE O																
1C32265371	GAS	925	900	S 262	230	412	454	289						3472		181019
ARLENE GACKLE					********											
R W COWDEN																
1J32235371	GAS	21333	19107	P 21152	13892	15639	17589	5223	11552	8545	1323	13477	9651	170490		4783336
R W COWDEN B																
1L31235371	GAS	15262	13245	P 15578	14572	13923	10948	9359	11904	4533	137	2107	2187	112822		3481592
R W COWDEN C																
4C31235371	GAS	4291	4492	P 4176	3375	3129	2239	1734	2630	13157	12525	11674	12230	75602		5334979
H E ESKESO A																
2H73225368	GAS	403	450	P 528	323	411	375	372	500	429	261	355	467	4671		1640893
	OIL															5333
GEORGE ETZ																
4E21235368	GAS	6519	6176	P 7337	5802	7433	5981	5362	5718	4442	5155	3597	4950	68512		7054565
	OIL															11011
KUEHN JONES																
1435225368	GAS	12567	7767	P 2430	7641	13768	9377	7105	3387	7661	9354	7449	7828	92425		3590250
C F KING																
1J12235368	GAS	42166	1493	P 41784	40937	1243		[illegible]	23723	15997	1241	3139	23105	195933		7782384
SINCLAIR A STATE																
1J21235368	GAS	38712	33561	S 35082	11717	22019	33796	[illegible]	31133	31341	31373	29547	30716	357375		8192796
2K21235368	GAS	RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS														2237103
SINCLAIR H STATE																
4M 3235368	GAS	9463	13702	S 12806	11753	11636	10219	[illegible]	9936	7521	9397	8376	9196	120875		6433058
G A SMITH																
3L 625537E	GAS PLUGGING APPROVED			1963												1965

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WELL S T F	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	PREVIOUS YR	ACCUM
2A27235306E GAS	1357	954	930	935	870	931	854	779	834	854	717	673	10681	3447198
EVAN D 25 F														
1J1523530C GAS													U	2537675
2M2523536E GAS	36177	32164	36716	47102	52597	53161	[illegible]	41767	23710	35828	36029	33317	436691	4323367
PC JOHNELL A 25 STATE COM C														
1M2522530E GAS	12436	15978	22216	33698	27733	33862	[illegible]	1138	12329	31504	21823	17877	239291	1954427
MEYER A 29 F														
1C2922530E GAS													S	1269134
3M2922530L GAS	389	330	364	306	337	292	[illegible]	336	409	359	356	367	4047	2631432
4L2922530E GAS	2705	2688	3919	2466	2926	2801	[illegible]	2719	2354	2282	2282	2742	32314	2050019
MEYERS A-23 A/C 1														
5C2923530L GAS			756	23803	26870	22553	18066	3174	16065	16635	13466	9321	157325	157325
MEYERS A-23 A/C 2														
5B2922530E GAS	399	426	435	406	342	307	358	313	424	426	440	424	4878	1826581
MEYER M 26 F														
1T2726530L GAS	21631	21147	22325	19340	20419	18423	18757	16284	18270	17488	15489	16220	226133	6747266
OIL														52
6A2726530E GAS													S	
OIL														15934
MEYER A 23 F														
1C2322530E GAS	22932	27020	27491	9222	13946	6316	10737	2868	9306	793	244	82	131847	4533017
2M2322530E GAS	41095	35585	41362	33164	40299	37877	35333	32218	37337	35782	32132	33200	445095	5310012
3L2322530E GAS	1542	9712	33116	27459	26336	17824	28731	20779	12958	6119	6493	5829	186236	3430918
MEYER M 23 EATTEDY 2 F														
1C2622530E GAS	1364	1074	1223	1127	1206	1209	1196	1203	1244	1361	1311	1396	14933	2793452
OIL														1207
2A2622530E GAS													S	2983108
MEYER D 33 F														
1M2322530E GAS	2406	1658	2024	2356	2633	1240	1910	2424	2189	2107	2195	3411	27155	3453325
SHAHAN 33 P														
3M3325537E GAS	4201	3767	5081	4981	4667	3881	4233	4734	6396	4253	4175	4178	51285	1111868
SHOLES 19 CLP CF														
1L1925537E GAS	802	651	969	1389	1131	1247	1305	1051	1015	961	2473	928	139 2	18838839
SHOLES A F														
1P1325530E GAS	664	621	603	656	660	609	576	570	461	497	486	491	6924	281855
SHOLES D 15 F														
1N1925537E GAS	593	525	547	836	776	789	1733	2134	2291	2491	902	2526	1617 J	6162413
2C1925537E GAS														
SHOLES D 30 F														
2U3025537E GAS	962	797	870	953	658	560	613	436	501	425	416	409	7590	559329
STATE A 35 S														
2L3522530E GAS	10570	11000	12156	10818	13195	12442	12320	10595	12639	12841	10214	10581	139375	4078628
3P3522530E GAS	2619	3453	6585	5687	7199	6133	6696	6222	8765	8574	6469	6751	73841	2915030
4P3522530E GAS	2893	3446	3954	3333	4728	4281	3709	3225	4193	3617	2498	2730	42659	1359079
OIL														50034
STATE E S														
2L1722530E GAS	PLUGGING APPROVED			1962										2533653
6F1725301E GAS					2228	1087	1029	850	778	746	704	808	8230	8230
STEVENS A 34 F														
1E3423530E GAS													U	1800104
2G3423530L GAS	9513	7806	2264	9835	9403	9246	9139	12186	11283	11508	10452	9192	119224	5443344
STEVENS A 35 F														
1J35C3553GE GAS	20142	23733	22324	21516	20286	19355	19266	17882	14040	17107	16207	16712	234570	3720976
STEVENS A-32 CCM														
2L3523530L GAS	19184	17724	17134	18127	18153	18492	17573	18035	9496	17830	16871	17284	206093	3666693
STEVENS B F														
1L1223530E GAS	5506	10364	13365	20196	16166	11711	45041	46055	11327	8201			205937	5486501
2A1223530E GAS	4024	4134	4369	5033	5165	4844	4920	4752	6006	4915	4959	6605	59825	4115940
1M 1235537E GAS	44733	40136	35326	31243	22137	23421	34032	22612	25328	26168	15968	9587	308676	6215175
RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS														2674490
1SP1023537E GAS													U	3692564
1N1923537E GAS	43811	39445	33510	47509	28691	20256	36571	34191	33652	36051	31237	18702	401626	9135656
STEVENS B F CCM CF														
1D 2235372E GAS	10752	9843	8166	9305	10359	9764	9418	7040	8298	9282	8637	8714	112279	4951415
STEVENS B 34 F														
1H3423530E GAS	54440	15039	6299	6943		15667	34010	46152	2419	9278	48193	46329	284769	6087044
STEVENS B 35 F														
2A1923530L GAS	3450	3252	3836	5110	4431	4151	3651	3553	1672	1240	4640	4425	43211	3128768
STEVENS B 18 CCM CF														
1M1823537E GAS	PLUGGING APPROVED			1970										937695
STEVENS 26 F														
2C2725537E GAS													S	96482
VAUGHAN A 12 F														
1E1224530E GAS	1134	1895	1553	2084	2084	1822	1704	2055	1411	1225	709	1182	18942	1230761
VAUGHAN B 1 F														
1H 1253530E GAS	42035	41740	40870	42845	37357	41649	40072	37671	22601	39250	37044	36162	460827	6508660
2P 1253530E GAS	RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS													3870484
VAUGHAN B 12 F														
1M1224530E GAS	58908	7060	2820					2305	5010	8600	40117	36268	161038	5537126
VAUGHN A 14 FED														
2A1424530L GAS	PLUGGING APPROVED			1956										2294776
WELLS A F														
2E 1255306E GAS													S	98191
7F 1255306E GAS	6092	7940	3145	6978		9803	6125	13023	7131	10726	9866	9262	96931	233555
OIL	75	124	122	173		214	182	319	42	351	371	306	2278	2567
8A 1255306E GAS					5569	4986	4246	3166	2474	1975	1937	1622	25973	25973
WELLS B 1 F														
1A 1255306E GAS	251	275	321	195	399	204	224	292	332	454	139	227	3313	908730
OIL														182
COMPANY TOTAL OIL	75	124	122	173		214	182	319	42	351	371	306	2278	481099
GAS	658165	567734	557420	572372	540756	491112	560768	542819	419690	509413	534492	506609	6638351	246432400
CECIL CENTRAL PETROLEUM CORPORATION														
JACK B 26 F														
3L2624537E GAS		6336	6195	5924	4041	2615	1748	2163	1607	905	669	646	32849	733583
OIL														7
CHEVRON OIL CONSERVATION														
ANNIE L CHRISTMAS P														
1025225536E GAS	542	928	643	326	781	379	391			6	9		3965	3528360
ANNIE L CHRISTMAS B P														
1J2122535E GAS	2282	2195	2621	1464	2591	2424	2085	1697	2175	1762	1741	1754	24751	3659692
CLIS L JONES P														
1P3422530E GAS	3650	1659	[illegible]	1241	2261	1528	1347	1142	1000	774	535	324	15461	6129207
E F KING P														
1M3125537E GAS	1553	4349	3762	3747	4464	3585	3485	3180	4563	4650	3959	4231	45512	3130487
W H KING P														
1M 2235372E GAS	34863	30634	21414	17753	2086	26576	26822	9575	4963	19138	30139	27435	251395	4915815
LAMAR LUNT 6 P														
1P2022530E GAS	PLUGGING APPROVED			1965										727499
OIL														190
MINERS P														
1M1825537E GAS	1749	1686	1762	988	3260	2906	2932	2953	3125	2952	3102	3209	30623	2216035
ELLIE C MINERS A P														
2L 725537E GAS	1517	853	1239	1292	1223	1153	1029	1154	1119	1055	1001	942	13567	948140
OIL														17814
COMPANY TOTAL OIL														18004
GAS	46172	41974	31621	26773	16586	34551	38091	19691	17045	30337	40688	37935	385764	23125035
MILLARD DECK														
SHELL STATE S														
2L3625530E GAS													S	16397
EL PASO NATURAL GAS COMPANY														
CAMPSON FEDERAL F														
1L2225537E GAS	3596	3533	3137	3726	3225	2821	2541	2648	2734	1926	1783	2065	32969	4226160
2M2225537E GAS	2628	2652	1407	3096	3484	3244	3830	3615	3401	3169	3241	2687	35593	710811
ELLIOTT FEDERAL F														
1E1726537E GAS	7973	9832	13935	12030	11369	10162	16027	6350	5154	8546	12212	11943	115822	2681621
4C2126537E GAS	6456	6145	8315	7854	7183	6459	7158	4512	6256	5335	5906	7281	79379	1318173
4M1726537E GAS	4893	3783	5363	6124	5622	4375	5550	4149	4926	3943	1232	3089	55647	1633545
FARNSWORTH C F														
2G 4265372E GAS	42475	41046	45366	45832	28416	36195	35942	54760	1323	18515	18943	42254	437617	9578353
GREGORY FEDERAL F														
1333265537E GAS	14950	17879	17844	18651	17092	15496	17680	17087	15553	14496	15703	15962	201927	8636850
HARRISON F														
1L27 5537E GAS		27							618	2751	6523	2792	14906	865876
2D27265537L GAS	1851	1674	1665	2070	2048	1927	2055	2004	1951	1797	1630	1658	22162	1917889
JAL U P														
1L 825537E GAS													U	3664639
OIL														703
LANGLIE F														
2A 825537E GAS	2022	1233	2127	2347	1981	2693	1478	1910	2305	2166	1561	1875	23998	1713329
LANGLIE A FEDERAL F														
1M1725537E GAS	234	178	51	260	237	136	115	113	145	139	125	129	1902	682391
OIL														4764
MORLEY C F														
3L2126537E GAS	23452					11989	[illegible]	23365	1413	19750	39033	34542	166215	3654329
MORTON A STATE F														
2M2126537L GAS	PLUGGING APPROVED			1951										97543

ACCUMULATED JOURNEY TIMES (6453

	JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	JAN-FEB(LEAP YR)	ACCUM
ALICE'S 1 R	3E32	6652	20032	1360	1636	952	5264	1946	3999	35343	35093	140223	240539	
CLIMBING A														
ALICE'S 2 R	1168	1C40	1134	360	440	439	1229	447	3157	15G7	10917	121	240012	
ALICE'S 3 R														
ALICE'S 4 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 5 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 6 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 7 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 8 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 9 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 10 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 11 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 12 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 13 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 14 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 15 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 16 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 17 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 18 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 19 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 20 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 21 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 22 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 23 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 24 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 25 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 26 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 27 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 28 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 29 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 30 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 31 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 32 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 33 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 34 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 35 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 36 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 37 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 38 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 39 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 40 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 41 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 42 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 43 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 44 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 45 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 46 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 47 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 48 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 49 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	
ALICE'S 50 R	1155	1C57	11355	10624	11336	10328	1C121	8822	10383	10037	9479	1057	126425	

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD	ACCUM
MEYER B 29															
1C2922536E	GAS														1269134
3H2922536E	GAS	3123	2682	2645	2550	2311	2362	[illegible]	1966	4100	3385	2994	3005	33961	2242656
4L2922536E	GAS	583	650	158	457	510	586	[illegible]	653	512	616	633	619	7215	1332359
5J2922536E	GAS	407	317	177	74	339	500	[illegible]	268	365	150	410	367	4624	1818107
MEYER B 22															
1J2222536E	GAS	31040	28077	30669	26342	28476	16851	[illegible]	10740	12687	28318	23514	26012	271068	6244326
	OIL														52
4K2222536E	GAS														15936
	OIL														
MEYER B 23															
1C2322536E	GAS											10619	55018	65555	1836673
2O2322536E	GAS	52905	49077	29001	8560						6147	10277	12610	219327	5536142
3L2322536E	GAS	8634	7969	7058	7015	8649	7816	1131	2975	4253	8587	6379	4419	77865	3178681
MEYER E 28 BATTERY 2															
1F2822536E	GAS	2115	1619	1800	1706	1646	1487	1749	1975	1509	1470	1315	1540	19942	2763602
	OIL														1217
2A2822536E	GAS	1226	1172	1165	1181	502	236	339	97	6				5917	2381108
MEYER B 33															
1M3322536E	GAS	3483	2939	3360	3567	2750	2801	2382	2739	2786	2678	2195	1430	35505	3406262
SHAHAN 33															
3G3325531E	GAS	4160	4189	4505	4102	4530	3363	4380	4197	4420	3389	4590	4480	50735	1010238
SHOLES 19 CCM															
1I1925537E	GAS	586	255	669	236	346	372	1363	852	568	989	690	756	7676	14815293
SHOLES A															
7P1325531E	GAS	804	798	836	765	741	584	502	536	639	631	637	671	8213	266649
SHOLES B 17															
1A1925537E	GAS	93	521	338	613	676	701	487	526	739	521	942	506	6659	6139961
SHOLES B 30															
2O3025537E	GAS	742	1161	1078	972	1025	977	1379	1115	1081	979	996	957	12359	539619
STATE A 32															
2O3222536E	GAS	10247	11509	13374	12706	10347	8596	7670	12192	11972	8566	219	3386	111942	3833136
3P3222536E	GAS	2676	2763	5591	4727	6188	5160	6621	5932	5935			2599	63775	2743364
4F3222536E	GAS	4585	4654	4641	5131	501	5006	4488	4281	4153				39951	1277866
	OIL														60316
STATE E															
5L1722536E	GAS	PLUGGED AND ABANDONED 1962													2531651
STEVENS A 34															
1L3423536E	GAS														1830104
2O3423536E	GAS	12496	11174	11147	10629	11326	11075	12504	12828	11956	12062	10387	11593	139832	5707235
STEVENS A 35															
1J3523536E	GAS		5679	9789						5708			9585	30780	3399056
2L3523536E	GAS	19993	16296	20188	19316	19913	19625	9192	13090	18550	10927		6937	172757	3239517
STEVENS B															
1C1223536E	GAS	49424	34416	1536	1352		1191		4975	26	529	18758	666	119573	5116143
2A1223536E	GAS	29267	3926	17317	28795	6991	785		3833		9359	17156	13787	132749	6956656
11M 723537E	GAS	42178	30067	26700	15155		29	2306	7291	21374	31615	47865	56568	287047	6931156
12J 723537E	GAS	RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS													2674573
15F1823537E	GAS														3432544
16K1823537E	GAS	80639	70411	39939	9026		4816			15558	76	161		219737	8354254
STEVENS B 7 COM															
1D 723537E	GAS	15471	13700	13436	14569	15477	8579	3420	4886	7321	14902	12452	11951	136174	3309792
STEVENS B 14															
1I1423536E	GAS	46766	27545	6534						3697		21151		105673	5538923
STEVENS B 15															
2K1523536E	GAS	5478	5104	6722	6578	6974	4558	7315	5858	6905	5919	4758	7310	72999	3010488
STEVENS B 18 CCM															
1F1823531E	GAS	PLUGGED AND ABANDONED 1970													937695
STEWART 29															
2I2923537E	GAS														96482
VAUGHAN A 12															
1C1224536E	GAS	22045	7228	2066	1985	31			6421	1047	1995	6471		49291	1149630
VAUGHAN B 1															
1H 124536E	GAS	55551	50219	43439	63		1288		8655	11222	33377	49514	45657	289935	5718675
2F 124536E	GAS	RECOMPLETED TO LANGLIE MATTIX SEVEN RIVERS													3570494
VAUGHAN B 12															
1H1224536E	GAS	1440	8018		31421	1691	4199							46769	5260076
VAUGHN A 14 FED															
6K1424536E	GAS	PLUGGED AND ABANDONED 1956													2234716
WELLS A															
2E 125536E	GAS														89191
WELLS B 1															
1A 125536E	GAS	96	102	185	84	184	383	202	306	263	197	168	196	2334	903567
	OIL														182
COMPANY TOTAL	OIL	6											76	82	673615
	GAS	786514	626038	521928	380391	299611	275929	216179	200331	253119	250027	469476	543697	4820169	236632525
DALPORT OIL CORPORATION															
ANNIE L CHRISTMAS															
1O2122536E	GAS	5963	5696	4635	4046	2765	4463	6706	5569	5510	6580	5956	6262	64422	3636936
ANNIE L CHRISTMAS B															
1J2122536E	GAS	2751	2632	2790	2918	3149	2883	2366	3066	2726	2903	2959	3015	34593	3639369
OTIS C JONES															
1P3422536E	GAS	17403	11727	9636	8733	7736	3621	6615	6556	5611	2774	2139	5730	88479	4066916
E F KING															
1P3122537E	GAS	7156	6120	6618	6069	6488	4682	4544	3004	4805	8730	5887	8396	72493	3058042
W H KING															
1P 623537E	GAS	48577	29625	6327					6874		895	10991	20992	124283	4493270
LAMAR LUNT B															
1P2C22536E	GAS	PLUGGED AND ABANDONED 1965													727493
	OIL														193
WINTERS															
1B1825537E	GAS	2367	2631	3215	2533	2535	1801	1118	1455	1512	605	1334	1367	23493	2171732
ELYOEA C WINTERS B															
2L 725537E	GAS	1403	1306	1909	1738	1708	1558	1673	1520	1526	1483	1424	1315	18559	737736
	OIL														17414
COMPANY TOTAL	OIL														15036
	GAS	85622	59735	35190	26297	24379	19009	23100	28039	22085	24070	10539	47647	426412	22369648
MILLARD DECK															
SHELL STATE															
2E3624536E	GAS														16907
EL PASO NATURAL GAS COMPANY															
CARLSON FEDERAL															
1I2225537E	GAS	3243	3705	3961	3343	3564	2529	3145	3381	3181	3020	3056	2898	39236	3952819
2N2325537E	GAS	2264	1303	3153	3110	3162	2016	1920	2419	2663	3198	3391	3995	30336	631651
ELLIOTT FEDERAL															
1F1726537E	GAS	7543	11554	11572	9287	12424	5731	13916	8885	12956	11712	4696	10968	126952	1833558
2O1726537E	GAS	7451	6567	1851	7554	8452	4577		3197	1015	6526	6886	9328	69332	1159957
3H1726537E	GAS	3072	4092	6388	2967	5532	4847	4015	5016	5921	5065	2538	19053	70616	1526370
FARNSWORTH C															
2L 426537E	GAS	57512	47423	17955	31189	15506	1438		11022			43210	19053	244406	8949565
GREGORY FEDERAL															
1J3325537E	GAS	28507	24130	30140	28265	23171	26067	27039	21441	25220	24030	26177	25972	315039	6184635
HARRISON															
1L2725537E	GAS	2652	1646	2780	2321	1935	2616	1166	1700	1449	1900	59	2622	22975	818818
2O2725537E	GAS	3751	3072	3101	2891	2730	2155	3214	2631	2113	2107	2391	2221	32901	1888776
JAL C															
3B 825537E	GAS	8109	3777								25			11910	3666609
	OIL														103
LANGLIE															
1J 825537E	GAS	2971	2453	3078	2192	1723	1302	1559	996		1938	812	16	19956	126645
LANGLIE A FEDERAL															
1J1725537E	GAS	500		2959	3168	3231	2330	3191	2955	2593	2749	1863	2861	28451	666105
	OIL			122	129	133	125		126	127	131	131	132	1166	3951
MURPHY C															
3E2126531E	GAS	30598	2932						8068			6698		48136	3378810
MOBIL C STATE															
2C2126537E	GAS	PLUGGED AND ABANDONED 1951													97563
PRICHARD															
1N1525537E	GAS	10713	9490	11678	11069	9521	6664	9392	7667	7798	7074	6231	7321	104198	2169239
	OIL														113
PRICHARD A															
1G 925537E	GAS	10597	8629	9956	8908	9609	7983	7266	5800	6306	5764	6595	5507	83950	2808524
	OIL									8				8	11793
SHELL STATE															
2P1223536E	GAS	17692	15878	23956	28407	30416	14649		866			12968	16928	182534	2956059
3P2223536E	GAS	17473	12381	16135	16881	17103	7703			7603	9276	16506	17667	135968	2773730
4K 2235 36E	GAS	47271	38198	15193						6317		13692	20537	139918	3513823
13L3223537E	GAS		3724	7370	7510	6732	7405	7881	5805	5520	4966	4653	4626	66593	196876
SHELL BLACK															
2C2124537E	GAS	7592	6405	3556	5316	8920	13576	9637	6498	6078	1901		8090	76173	1717629
WELLS B 4															
1D 425537E	GAS	557	343	610	275	197	39	163	42	226	207	181	168	2330	1921970
	OIL														795
WELLS B 5															
1A 525537E	GAS	9605	8393	10236	8796	8739	9688	7951	7119	6928	7189	7280	7563	99265	3097832
	OIL														33600

WELL S T R		JAN	FEB	MAR	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	YR-PROD MP	ACCUM
3N2922536E	GAS	3122	2592	3126	3208	3358	3069	2931	2853	2755	3150	2857	3095	35617	2348715
4L2922536E	GAS	966	927	964	2098	1976	2019	2165	1579	626	358	1026	592	15176	1945143
5A2922536E	GAS	316	253	255	136	56	51	127	350	251	272	237	444	2935	1813695
MEYER B 22				F											
1J2222536E	GAS	37726	32000	34417	8723	20820	21[illegible]	17518	27946	24595	27856	31524	26562	303853 S	5973258
6K2222536E	GAS														
MEYER B 23				F											
1C2322536E	GAS													S	3771017
2D2322536E	GAS	61785	33537	45233	27320		2[illegible]			19556	2615	60390	23539	251938	4415035
3F2322536E	GAS	42067	31490	3230[illegible]	26367	11924	1[illegible]	[illegible]1114	20219	10966	6075	11062	10247	221226	3106836
MEYER B 28 BATTERY 2															
1E2822536E	GAS	2361	2052	2016	2290	2266	211	2103	2068	1612	2133	1883	1871	24765	2243620
2A2822536E	GAS					5000	59[illegible]	10370	5957	1423	1278	693	419	34975	2381189
MEYER B 33				F											
1H3322536E	GAS	3921	3594	4166	5031	4749	4256	3816	3698	3163	3661	3393	3021	46659	3370657
SHAHAN 33				P											
1C3325537E	GAS	4537	3893	4565	4424	4989	4177	4359	4098	4036	4869	4715	4490	53075	959533
SHOLES 19 COM				CF											
1L1925537E	GAS	786	1075	1107	755	769	95	112	131	815	928	651	690	7915	1850781[illegible]
SHOLES A				F											
7P1325536E	GAS	956	746	813	903	703	731	862	884	843	947	818	871	10279	259435
SHOLES B 19				F											
1N1925537E	GAS	3		11	60	71	763	732	722	91	147	173	193	2966	6132202
SHOLES B 30				F											
2D3025537E	GAS	891	1021	1120	907	1015	1044	992	1301	1003	1240	1104	1085	12725	527289
STATE A 32				S											
2G3222536E	GAS	13013	12547	11018	12995	14055	13669	11084	12637	10683	12970	10733	10609	146003	3721152
3P3222536E	GAS	5142	6093	3831	6476	6571	6206	5381	6025	5960	5370	3737	3250	63062	2732193
4F3222536E	GAS	6162	7279	6178	3649	1270	5571	6707	6894	5533	5521	5325	5273	67362	1241805
STATE E				S											
5L1122536E	GAS	P AND A 1962													2533653
STEVENS A 34				F											
1E3423536E	GAS													U	1800104
2G3423536E	GAS	16822	15077	14310	16204	15958	11675	12580	12511	10479	12499	12825	12439	163377	5353414
STEVENS A 35				F											
1J3523536E	GAS		11206	32057	30814	29658	25355	20082	5745	1091			1760	182228	3358274
2L3523536E	GAS					5921	18903	20233	17863	19006	20245	19379	17871	141418	3126750
STEVENS B				F											
1C1223536E	GAS	5742	31144	56532	12088	1431	6467	237	640	10192	1565	23353	33401	193782	4997570
2A1223536E	GAS	930	5019	40316	27984	146	5371		8798	7357	11506	20181	27655	155163	4934608
13M 1223537E	GAS	49625	22913	19476	108		8969	26261	39316	13224	19932	50940	37494	290258	5804107
12J 1223531E	GAS	REC TO LANGLIE MATTIX													2674970
15F1823533E	GAS													U	3432564
16K1823537E	GAS	11916	25289	36675	30743	45232	72050	28646	30147	3175	6285	30776	71257	392221	8134547
STEVENS B 7 COM				CF											
1C 1223537E	GAS	18657	17640	12615	35	13289	8743	1841	15914	14777	8909	16728	11637	140955	3673618
STEVENS B 14				F											
1I1423536E	GAS	17527	10863	11061			21481		12117	3536	1404	37502	47552	163043	5502350
STEVENS B 15				F											
2K1523536E	GAS	8910	8173	10406	8176	13119	9834	9657	6644	6329	7479	5425	5434	101588	2937489
STEVENS B 18 COM				CF											
1E1823537E	GAS	20	1	6	199	1	2	1	1	3				234	937695
STEWART 29				F											
2I2923533E	GAS	43	406											449	96482
VAUGHAN A 12				F											
1L1224536E	GAS	2325	24169	35346	3979						5065		21295	92159	1100339
VAUGHAN B 1				F											
3H 1245 36E	GAS	52779	24689	17310			1075	43344	36030	10670	21491	26824	60540	294752	5426690
2F 1245 36E	GAS	REC TO LANGLIE MATTIX													3870484
VAUGHAN B 12				F											
1H1224536E	GAS	29011	7881							1302				38254	5213307
VAUGHN A 14 FED															
6K1424536E	GAS	P AND A 11 12 56													2294776
WELLS A				F											
2E 1255 36E	GAS	50	28	21	30									139	64191
WELLS B 1				F											
3A 1255 36E	GAS	92	121	235	334	159	265	174		211	110	69	89	1898	901213
COMPANY TOTAL	OIL	34			16	18	19	8		7	25	23	20	170	45065
	GAS	668044	536370	640873	361788	330565	422012	361728	427470	311964	294137	604864	714800	5714615	231120901
DALPORT OIL CORPORATION															
ANNIE L CHRISTMAS				P											
1C2522536E	GAS	7141	13245	8112	11862	12696	13095	12035	9663	5150	4796	5135	5559	108494	3430512
ANNIE L CHRISTMAS B				P											
1J2122536E	GAS	2104	2783	3054	2867	3368	3373	175	3320	2731	3167	2657	2766	32495	3374676
W H HARRISON				P											
1G 1255 37E	GAS	393	1811	2321	1227	54		803	20		137			6806	925998
OTIS L JONES				P											
1P3422536E	GAS	25290	19830	8972	5503	1484	4420	15914	16652	17957	11945	1345	14456	143768	3975537
E F KING				P											
1H3122537E	GAS	8309	7975	7462	8082	10217	5521	7790	8490	6307	6380	6583	6962	99058	2995549
W H KING				P											
1M 6235 37E	GAS	6247	16090		247	13137	726	3700	25520	16594	1891	21859	47448	147457	4364987
LAMAR LUNT E															
1P2022536E	GAS	P AND A 1965													727499
1P2022536E	OIL	P AND A 1965													190
WINTERS				P											
1B1825537E	GAS	2132	1845	2345	1575	2366	2410	2182	699	207	2947	2871	3186	24665	2148269
WINTERS C				P											
1J 7255 37E	GAS	763	617	770	675	793	786	781	656	652	976	1150	1505	10148	1631996
ELYDIA C WINTERS B				P											
2L 7255 37E	GAS	2543	2085	2540	1303	1952	2058	1740	486	39	1351	2046	2024	20377	921221
COMPANY TOTAL	OIL														190
	GAS	54922	60281	35516	33245	46097	32427	45120	65511	49637	33610	43626	43906	583898	24496230
MILLARD DECK															
SHELL STATE				S											
2E3624536E	GAS					2870	11139	245	429	776	341	107		16907	16907
EL PASO NATURAL GAS COMPANY															
CARLSON FEDERAL				F											
1L2225531E	GAS	7826	4696	6515	3150	3096	2787	2117	3670	3982	4286	3852	4027	49904	1913615
2N2325537E	GAS	3336	1886	1920	2091	3611	3324	2089	2532	135			2947	23871	611255
ELLIOTT FEDERAL				F											
1F1726537E	GAS	18147	15093	18434	13655	12454	4545	13296	9471	13122	9950	14091	12360	153778	1708736
2D2126537E	GAS	11177	1958	4947	250			7874	10189		2432	16209	5722	67757	1071555
3H1726533E	GAS	6860	3196	8215	5811	7685	6326	3304	858	7401	5869	4532		60117	1455156
FARNSWORTH C				F											
2G 4265 37E	GAS	45439	33688	6587		507	1697	28778	39727	6858	20455	51753	26536	262225	8605159
GREGORY FEDERAL				F											
1J3325537E	GAS	38796	30896	35725	34082	32071	31464	33979	29650	31887	33254	30458	30202	392374	5869536
HARRISON				F											
1L2725537E	GAS		6379	5125	4883	4772	3934	3490	3618	1929	3911	2052	2916	43059	795863
2C2725537E	GAS	3577	2835	2895	2987	3778	3419	2405	2727	3057	3735	3374	3145	38334	1855773
JAL D				P											
3B 8255 37E	GAS	11135	8014	1767		6591	14309	12504	10088	10601	11184	10612	9972	106757	3654099
LANGLIE				F											
3J 8255 37E	GAS	3719	2388	3231	2672	3060	2100	2460	2488	2581	2569	1759	2863	32030	107489
LANGLIE A FEDERAL															
1J1725537E	GAS	3361	2688	3952	3296	4137	3538	3718	3786	2561	3888	2418	951	38694	635654
	OIL	124	122	28	255	515		132	251		126	127		1684	2815
MOBERLY C				F											
3E2126537E	GAS	5426	20515								8511		42961	77533	3330614
MOBIL O STATE															
7C2126537E	GAS	P AND A 1951													97543
PRICHARD				F											
1N1525537E	GAS	9022	4916	14258	3218	306	10338	13232	11355	12682	9283	10637	10978	110220	2065041
PRICHARD A				F											
1G 9255 37E	GAS	11466	10305	13706	6923	11709	10058	8945	7461	9532	10655	10336	11303	122661	2718014
	OIL						49	17		33		31	19	149	11735
SHELL STATE				S											
2P1323536E	GAS			2378	787		26058	32958	26977	21325	8158	7157	18769	144407	2771621
3P2223536E	GAS	21177	16921	15531		12761	647	19744	12404	9274	6221	17715	17135	156831	2517742
4K 2235 36E	GAS	48501	11945		16053	1146			2306	5508	12539	46519	4595	150701	3374975
13C3223537E	GAS	6059	6559	6073	5707	7323	7411	7856	7211	8209	4132	6173		72713	118284
SHELL BLACK				P											
2D2124537E	GAS	10530	10047	10365	9250	5741	5604	14159	11414	9652	10722	6248	8364	120595	1641456
WELLS B 4				F											
1D 4255 37E	GAS	110	295	373	194	139	129	145	306	159	316	234	388	2778	1918893
WELLS B 5				F											
1A 5255 37E	GAS	13953	11664	11943	12585	12966	11724	9855	9292	10858	11335	12526	11292	139383	2998567
WELLS FEDERAL				F											
1I 5255 37E	GAS	31820	15089	5623			965	14892	32466	5039	16012	35100	19265	180352	3608637
2G 4255 37E	GAS	26955	17350	5146		5285	3201	16197	23546	3510	9302	23994	15056	150172	2419154
3K 4255 37E	GAS	17080	9674	4355	5017		1107		7455	11630	7251	13357	30491	107177	2046359
4F 5255 37E	GAS	3305	2455	2562	424	1555	2136	1561	443	239	1275	1475	1219	18705	1131351
11N 4255 37E	GAS	14916	11017	16494	19578	18049	26917	8154	13158	16071	21933	16525	16044	174456	2346819
E J WELLS				F											
13L 5255 37E	GAS	14059	14936	9847	1564		903	7856	5109	5116	8976	9098	10361	87814	2375293

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OCT 19 1979
OIL CONSERVATION DIVISION
SANTA FE

BEFORE THE

OIL CONSERVATION DIVISION

NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS

IN THE MATTER OF THE APPLICATION
OF DOYLE HARTMAN FOR
UNORTHODOX WELL LOCATION,
NON-STANDARD PRORATION UNIT
AND INFILL FINDINGS,
LEA COUNTY, NEW MEXICO.

CASE 6708

APPLICATION

Comes now, DOYLE HARTMAN, by and through his undersigned attorneys and hereby makes application for an order for well-head price ceiling category determination pursuant to the Special Rules of the Division and Part 271.305 (b) of the Federal Energy Regulatory Commission's Regulations Implementing the Natural Gas Policy Act of 1978 and for approval of an unorthodox gas well location and the creation of a non-standard proration unit and in support of this application respectfully states:

1. Applicant is the operator of the SW/4 NE/4 and the SE/4 NW/4, Section 36, Township 24 South, Range 36 East, N.M.P.M., Lea County, New Mexico.

2. Applicant seeks the establishment of an 80-acre non-standard proration unit in the Jalmat Gas Pool comprising all of the above described acreage. Said non-standard unit is to be dedicated to a well which applicant proposes to drill on said unit.

3. Applicant seeks an exception to the well location requirements of Oil Conservation Division Rule 104 C II (a) for the drilling of the well at an unorthodox

location 2310 feet from the North line and 1650 feet from the ~~West~~ East line of said Section 36.

4. At present there is an existing well on this proration unit which was completed in and produced from the Jalmat formation.

5. Applicant seeks a determination pursuant to Part 271.305 (b) of the Federal Energy Regulatory Commission Regulations Implementing the Natural Gas Policy Act of 1978 that the subject well is necessary to effectively and efficiently drain the portion of the Jalmat Gas Pool covered by the proposed non-standard proration unit which cannot be effectively and efficiently drained by any existing well within the proration unit and will offer evidence in support of that determination.

WHEREFORE, Applicant respectfully requests that this matter be set for hearing on October 31, 1979 and that, after notice and hearing as required by law, the Division enter its Order granting the application for an unorthodox well location, a non-standard proration unit and infill findings and making such other and further provisions as may be proper in the premises.

Respectfully submitted,

CAMPBELL AND BLACK, P.A.

By _____
William F. Carr
Post Office Box 2208
Santa Fe, New Mexico 87501
Attorneys for Applicant

RECEIVED
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OIL CONSERVATION DIVISION
SANTA FE

BEFORE THE

OIL CONSERVATION DIVISION

NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS

IN THE MATTER OF THE APPLICATION
OF DOYLE HARTMAN FOR
UNORTHODOX WELL LOCATION,
NON-STANDARD PRORATION UNIT
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LEA COUNTY, NEW MEXICO.

CASE 6708

APPLICATION

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1. Applicant is the operator of the SW/4 NE/4 and the SE/4 NW/4, Section 36, Township 24 South, Range 36 East, N.M.P.M., Lea County, New Mexico.

2. Applicant seeks the establishment of an 80-acre non-standard proration unit in the Jalmat Gas Pool comprising all of the above described acreage. Said non-standard unit is to be dedicated to a well which applicant proposes to drill on said unit.

3. Applicant seeks an exception to the well location requirements of Oil Conservation Division Rule 104 C II (a) for the drilling of the well at an unorthodox

location 2310 feet from the North line and 1650 feet from the ~~West~~ East line of said Section 36.

4. At present there is an existing well on this proration unit which was completed in and produced from the Jalmat formation.

5. Applicant seeks a determination pursuant to Part 271.305 (b) of the Federal Energy Regulatory Commission Regulations Implementing the Natural Gas Policy Act of 1978 that the subject well is necessary to effectively and efficiently drain the portion of the Jalmat Gas Pool covered by the proposed non-standard proration unit which cannot be effectively and efficiently drained by any existing well within the proration unit and will offer evidence in support of that determination.

WHEREFORE, Applicant respectfully requests that this matter be set for hearing on October 31, 1979 and that, after notice and hearing as required by law, the Division enter its Order granting the application for an unorthodox well location, a non-standard proration unit and infill findings and making such other and further provisions as may be proper in the premises.

Respectfully submitted,

CAMPBELL AND BLACK, P.A.

By s/ William F. Carr

William F. Carr
Post Office Box 2208
Santa Fe, New Mexico 87501
Attorneys for Applicant

BEFORE THE

OIL CONSERVATION DIVISION

NEW MEXICO DEPARTMENT OF ENERGY AND MINERALS

RECEIVED
OCT 19 1979
CONSERVATION DIVISION
SANTA FE

IN THE MATTER OF THE APPLICATION
OF DOYLE HARTMAN FOR
UNORTHODOX WELL LOCATION,
NON-STANDARD PRORATION UNIT
AND INFILL FINDINGS,
LEA COUNTY, NEW MEXICO.

CASE 6708

APPLICATION

Comes now, DOYLE HARTMAN, by and through his undersigned attorneys and hereby makes application for an order for well-head price ceiling category determination pursuant to the Special Rules of the Division and Part 271.305 (b) of the Federal Energy Regulatory Commission's Regulations Implementing the Natural Gas Policy Act of 1978 and for approval of an unorthodox gas well location and the creation of a non-standard proration unit and in support of this application respectfully states:

1. Applicant is the operator of the SW/4 NE/4 and the SE/4 NW/4, Section 36, Township 24 South, Range 36 East, N.M.P.M., Lea County, New Mexico.

2. Applicant seeks the establishment of an 80-acre non-standard proration unit in the Jalmat Gas Pool comprising all of the above described acreage. Said non-standard unit is to be dedicated to a well which applicant proposes to drill on said unit.

3. Applicant seeks an exception to the well location requirements of Oil Conservation Division Rule 104 C II (a) for the drilling of the well at an unorthodox

location 2310 feet from the North line and 1650 feet from the ~~West~~ East line of said Section 36.

4. At present there is an existing well on this proration unit which was completed in and produced from the Jalmat formation.

5. Applicant seeks a determination pursuant to Part 271.305 (b) of the Federal Energy Regulatory Commission Regulations Implementing the Natural Gas Policy Act of 1978 that the subject well is necessary to effectively and efficiently drain the portion of the Jalmat Gas Pool covered by the proposed non-standard proration unit which cannot be effectively and efficiently drained by any existing well within the proration unit and will offer evidence in support of that determination.

WHEREFORE, Applicant respectfully requests that this matter be set for hearing on October 31, 1979 and that, after notice and hearing as required by law, the Division enter its Order granting the application for an unorthodox well location, a non-standard proration unit and infill findings and making such other and further provisions as may be proper in the premises.

Respectfully submitted,

CAMPBELL AND BLACK, P.A.

By /s/ William F. Carr

William F. Carr
Post Office Box 2208
Santa Fe, New Mexico 87501
Attorneys for Applicant

Docket No. 41-79

Dockets Nos. 42-79 and 43-79 are tentatively set for November 14 and 28, 1979. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - OCTOBER 31, 1979

9 A.M. - OIL CONSERVATION DIVISION CONFERENCE ROOM,
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Richard L. Stamets, Examiner, or Daniel S. Nutter, Alternate Examiner:

CASE 6706: Application of Consolidated Oil & Gas, Inc. for alternate filing requirements under the Natural Gas Policy Act of 1978, San Juan, Rio Arriba, and Sandoval Counties, New Mexico. Applicant, in the above-styled cause, seeks an order adopting alternate filing requirements under the Natural Gas Policy Act of 1978 whereby infill wells drilled in the Blanco Mesaverde and Basin-Dakota Pools pursuant to the pool-wide infill drilling findings and rules promulgated for said pools by Division Orders Nos. R-1670-T and R-1670-V, respectively, would qualify as new onshore production wells.

CASE 6707: Application of Gulf Oil Corporation for a unit agreement, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Southeast Bisti Unit Area, comprising 7,048 acres, more or less, of State and Federal lands in Townships 24 and 25 North, Range 10 West.

CASE 6708: Application of Doyle Hartman for an unorthodox well location, non-standard proration unit, and approval of infill drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an 80-acre non-standard proration unit comprising the SW/4 NE/4 and SE/4 NW/4 of Section 36, Township 24 South, Range 36 East, Jalmat Gas Pool, to be dedicated to a well to be drilled at an unorthodox location 2310 feet from the North line and 1650 feet from the East line of said Section 36; applicant further seeks a waiver of existing well spacing requirements and a finding that the drilling of said well is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.

CASE 6695: (Continued from October 17, 1979, Examiner Hearing)

Application of Millard Deck Oil Company for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of an 80-acre non-standard gas proration unit comprising the NE/4 NW/4 and NW/4 NE/4 of Section 36, Township 24 South, Range 36 East, Jalmat Gas Pool, to be dedicated to a well to be drilled at a standard location thereon.

CASE 6709: Application of HNG Oil Company for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Pennsylvanian formation underlying the N/2 of Section 33, Township 16 South, Range 35 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6710: Application of ARCO Oil and Gas Company for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Blinebry and Montoya production in the wellbores of the following wells on its State Y Lease: No. 3 located in Unit B, No. 6 located in Unit H, and No. 7 located in Unit A, all in Section 25, Township 25 South, Range 37 East.

CASE 6711: Application of Sun Oil Company of Delaware for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Mississippian test well to be located 660 feet from the North and East lines of Section 27, Township 14 South, Range 37 East, the E/2 of said Section 27 to be dedicated to the well.

CASE 6712: Application of Sun Gas Company for approval of infill drilling and simultaneous dedication, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well spacing requirements and a finding that the drilling of its N.M. Federal "N" Well No. 6-E to be located in Unit P of Section 6, Township 30 North, Range 12 West, Basin-Dakota Pool, is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well.

CASE 6713: Application of Depco Inc. for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the White Ranch Unit Area, comprising 18,962 acres, more or less, of State, Federal, and fee lands in Townships 12 and 13 South, Ranges 29 and 30 East.

CASE 6684: (Continued from October 2, 1979, Examiner Hearing)

Application of CO_2-In-Action, Inc. for creation of a new carbon dioxide gas pool and special pool rules, Harding County, New Mexico. Applicant, in the above-styled cause, seeks the creation of the North Bueyeros-Santa Rosa CO_2 Gas Pool and the promulgation of special pool rules therefor, including a provision for 40-acre spacing and proration units. Said pool would comprise all or parts of Sections 1 thru 4, Township 20 North, Range 30 East, and Sections 8, 9, 10, 15, 16, 17, 20, 21, 22, 27, 28, 32, 33 and 34, Township 21 North, Range 30 East.

CASE 6714: Application of Jake L. Hamon for an unorthodox gas well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of a Morrow test well to be drilled 660 feet from the South and West lines of Section 20, Township 20 South, Range 36 East, North Osudo-Morrow Gas Pool, the S/2 of said Section 20 to be dedicated to the well.

DRAFT

dr/

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 6708

Order No. R- ~~6255~~ 6185

APPLICATION OF DOYLE HARTMAN FOR AN UNORTHODOX WELL LOCATION, ~~XXXXX~~ A NON-STANDARD PRORATION UNIT, AND APPROVAL OF INFILL DRILLING, LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on October 31, 19 79, at Santa Fe, New Mexico, before Examiner Richard L. Stamets

NOW, on this _____ day of November, 19 79, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

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

(2) That the applicant, Doyle Hartman, seeks approval of an 80-acre non-standard gas proration unit comprising the SW/4 NE/4 and SE/4 NW/4 of Section 36, Township 24 South, Range 36 East, NMPM, to be dedicated to a well to be drilled at an unorthodox location 2310 feet from the North line and 1650 feet from the East line ~~xxxxx located xx~~ ~~Unit~~ _____ of said Section 36, Jalmat Gas Pool, Lea County, New Mexico.

(3) That the entire non-standard proration unit may reasonably be presumed productive of gas from the Jalmat Gas Pool ~~Gas Pool~~ and that the entire non-standard gas proration unit can be efficiently and economically drained and developed by the proposed new well. ~~aforesaid well.~~

(3) That the applicant further seeks a ~~waiver of existing well spacing requirements and a~~ finding that the drilling of said well is necessary to effectively and efficiently drain that portion of the proration unit which cannot be so drained by the existing well thereon

(5) (4) That the SE/4 of the NW/4 of said Section 36 was previously a portion of a communitized 160-acre non standard proration unit which was dedicated to The Warrior, Inc. Shell State Well No 2 located ~~in Unit C within said~~ is Unit F of said section.

(6) (5) That the communitization agreement for said ~~said~~ 160-acre proration unit ~~was terminated~~ expired under its own terms prior to February 1, 1972.

(7) (6) That the evidence presented demonstrated that said Shell State Well No 2 had experienced severe water production problems, has little or no chance for a successful workover operations, is to be plugged and abandoned, and cannot ~~drain~~ efficiently and effectively drain either the previous 160-acre proration unit or the proposed 80-acre proration unit.

(8) (7) That the evidence presented further demonstrated that the drilling and completion of applicant's said new well should result in production of approximately 3 billion additional cubic feet of gas from said proration unit which would not otherwise be recovered from the proration unit.

(9) (8) That such additional recovery will result in said unit being more efficiently and economically drained.

(10) (9) That said new well is to be drilled as an "infill" well on the ~~existing~~ proposed 80-acre non-standard proration unit.

(11) (10) That in order to permit the drainage of a portion of the reservoir covered by said 80-acre non-standard proration unit which cannot be effectively and efficiently drained by the existing well thereon, the subject application for infill drilling ~~and simultaneous dedication~~ should be approved.

for a non-standard proration unit and under the rules

(4) That approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the gas in the Jalmat Gas Pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That an 80-acre non-standard gas proration unit in the Jalmat Gas Pool comprising the SW/4 NE/4 and SE/4 NW/4 of Section 36, Township 24 South, Range 36 East, NMPM, Lea County, New Mexico, is hereby established and dedicated to an infill well to be drilled at an unorthodox location 2310 feet from the North line and 1650 feet from the East ~~line~~ xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx, located in Unit ____ of said Section 36, Jalmat Gas Pool, Lea County, New Mexico.

The authorization for infill drilling granted by this order is necessary to permit the drainage of a portion of the reservoir covered by ~~the existing 320-acre~~ said 80-acre non-standard proration unit which cannot efficiently and economically be drained by any existing well thereon.

(2) That said proration unit shall be simultaneously dedicated to applicant's proposed new well and to its N. M. Federal "N" Well No. 6 located in Unit M of said Section 6.

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

Called in by Bill Carr
October 30, 1979

Doyle Hartman

Unorthodox Well Location,
Non-Standard Proration Unit,
Approval of Infill Drilling

80-acre NSP comprising
SW/4 NE/4 and SE/4 NW/4
Section 36-24S-36E

Jalmat Gas Pool

2310/N + 1650/E