

Case Number

4721

Application

Transcripts

Small Exhibits

ETC.

BEFORE THE  
NEW MEXICO OIL CONSERVATION COMMISSION  
CONFERENCE HALL, STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO  
May 17, 1972

EXAMINER HEARING

IN THE MATTER OF:

The Application of C. W. Trainer  
for a non-standard gas unit, Lea  
County, New Mexico.

a n d

The Application of C. W. Trainer  
for compulsory pooling, Lea County,  
New Mexico.

CASE NO. 4721

CASE NO. 4722

BEFORE: RICHARD L. STAMETS  
Examiner

TRANSCRIPT OF HEARING

dearnley, meier & mc cormick

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1 MR. STAMETS: Case 4721.

2 MR. HATCH: Application of C. W. Trainer for a

3 non-standard gas unit, Lea County.

4 MR. LOSEE: A. J. Losee, Artesia, New Mexico. I

5 would like to move for the purposes of this Hearing that

6 Cases Number 4721 and 4722 be consolidated.

7 MR. HATCH: Cases 4721 and 4722 will be consolidated.

8 Case 4722, Application of C. W. Trainer for compulsory pooling,

9 Lea County, New Mexico.

10 MR. STAMETS: Will there be anyone else offering

11 testimony in this case?

12 MR. COOK: Curtis Cook with Texaco, I would like

13 to make a statement but I don't plan to present any Exhibits

14 or offer any testimony.

15 MR. STAMETS: Mr. Losee, you may have your

16 witness sworn.

17 MR. LOSEE: A. J. Losee, appearing in Cases 4721

18 and 4722. We have one witness, Mr. Marvin Gross.

19 \* \* \* \* \*

20 MARVIN GROSS,

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

22 as follows:

23 MR. GROSS: Mr. Examiner, I would ask that the

24 Commission take administrative notice of the testimony and

25 Exhibits in Case Number 4630 and Order R-431 which was

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1 approved as a non-standard gas unit for the Custer-  
2 Ellenburger pool.

3 MR. STAMETS: You may proceed.

4 MR. LOSEE: I didn't hear the Examiner's response  
5 to my request to take administrative notice.

6 MR. STAMETS: I don't think he made one, but  
7 he will take administrative notice of the same.

8 DIRECT EXAMINATION

9 BY MR. LOSEE:

10 Q State your name and residence, Mr. Gross.

11 A Marvin Gross, Roswell, New Mexico.

12 Q What is your occupation?

13 A Consulting geologist.

14 Q Have you previously testified before this Commission  
15 as an expert witness and had your qualifications made  
16 a matter of record?

17 A Yes, sir.

18 MR. LOSEE: Are Mr. Gross' qualifications  
19 acceptable?

20 MR. STAMETS: They are.

21 Q (By Mr. LOsee) Mr. Gross, would you explain the  
22 purpose of the Application in Case 4721?

23 A The purpose of the Application in Case 4721 is to  
24 pool the mineral interests --

25 Q No, you have them mixed up.

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1 A The purpose is to seek a non-standard proration  
 2 unit for a well to be drilled in Lea County, New  
 3 Mexico. Applicant in this cause, seeks approval of  
 4 a 316.9 acre non-standard gas spacing unit comprising  
 5 Lots 1 and 2 and E/2 W/2 of Section 31, Township 24  
 6 South, Range 37 East, and lots 2 and 3 of Section 6,  
 7 Township 25 South, Range 37 East, undesignated  
 8 Fusselman and Devonian gas pools, Lea County, New  
 9 Mexico, to be dedicated to his Sherrell Well No. 1  
 10 located 660 feet from the south line and 1590 feet  
 11 from the west line of said Section 31.

12 Q Actual non-standard drilling unit, gas drilling unit;  
 13 is it not?

14 A Yes, it conforms with a previously approved Ellenburger  
 15 Order.

16 Q What is the purpose of the Application in 4722?

17 A Application of C. W. Trainer for compulsory pooling,  
 18 Lea County, New Mexico. Applicant, in this cause,  
 19 seeks an order pooling all mineral interests in the  
 20 Devonian, Fusselman and Ellenburger formations  
 21 underlying Lots 1 and 2 and E/2 W/2 of Section 31,  
 22 Township 24 South, Range 37 East, and Lots 2 and 3 of  
 23 Section 6, Township 25 South, Range 37 East, Custer  
 24 Field, Lea County, New Mexico, to form a 316.9 acre  
 25 non-standard spacing unit for the production of gas

1 from said formations, to be dedicated to his Sherrell  
2 Well No. 1 located 660 feet from the south line and  
3 1590 feet from the West line of said Section 31.

4 Q Now, we have asked the Commissioner to take  
5 administrative notice of the Order entered in December  
6 or January of this year, Order R-431; what did the  
7 Commission approve in that Order?

8 A The Commission approved -- do you mean the acreage?

9 Q What was approved?

10 A The NW of 31; the E/2 of the SW of 31, and Lots 2 and  
11 3 of Section 6, Township 25, Range 37.

12 Q Actually, that is the same acreage that is the subject  
13 of Case 4721; is it not?

14 A Yes, sir.

15 Q And the Order approved non-standard gas units for  
16 the Ellenberger formation comprising this same 316.9  
17 acres?

18 A Correct.

19 Q And approved the location of the Sherrell Number 1 as  
20 being 1590 feet from the west and 660 feet from the  
21 south line?

22 A That is correct.

23 Q Has that operation been commenced on that well?

24 A Yes, it has.

25 Q They are actually moving in at this time?

1 A Yes, sir.

2 Q Now, let me ask you, Mr. Gross, why was the Fusselman,  
3 which is one of the formations that is the subject of  
4 this Application, not included in the prior application?

5 A At the time, we did not consider it a serious  
6 potential producer because the Shell Well tested  
7 water from the top of the Fusselman zone.

8 Since this prior hearing, Allied Chemical has  
9 made a discovery in the Devonian field to the south  
10 and the Fusselman is producing from the intermittent  
11 structures. They got water tests and gas tests  
12 and these tests show water and gas and oil at high  
13 levels in the Fusselman horizon.

14 Therefore, we have gone back and reanalyzed the  
15 Shell well and from all the information we have gotten  
16 we feel the Shell well would have produced from the  
17 Fusselman formation -- or will produce from the  
18 Fusselman if it is perforated.

19 MR. STAMETS: Would you identify the discovery  
20 you are talking about?

21 THE WITNESS: Yes, it is in --

22 MR. LOSEE: We have an Exhibit that will  
23 partially cover it.

24 THE WITNESS: It is in the SE of the SW of  
25 Section 28, Township 25 South, Range 37. It is the large

1 structure in the south center of this map (indicating).

2 MR. STAMETS: In the very center?

3 THE WITNESS: Well, it is in the SE of the SW  
4 of Section 28.

5 Q (By Mr. Losee) What is the producing formation of  
6 that well?

7 A The Fusselman.

8 Q Please refer to what has been marked as Exhibit 1 and  
9 explain what is shown on this plat.

10 A This is a survey plat prepared by John West showing  
11 our proposed unit and the proposed location with the  
12 acreage and it adds up to 316.9 acres.

13 Q And you will own the entire working interest in the  
14 316.9 acre unit?

15 A Yes, sir.

16 Q Now, why was the W/2 of the SW of Section 31 excluded  
17 from this unit?

18 A This is Texaco acreage which is in a unit comprising  
19 several sections and is participating in this Shell  
20 well which has been producing from the Ellenburger  
21 formation for some ten years.

22 Q You say it is Texaco acreage; did you request a farm-  
23 out on it?

24 A Yes, we did -- let me revamp that statement. It  
25 is Texaco acreage, however, Shell is the operator of



1 the unit.

2 Q And when you asked Texaco, did they instruct you to  
3 correspond with Shell with respect to your request  
4 for a farm-out?

5 A Yes, they did.

6 Q And did they reject the farm-out request on July 23rd,  
7 of last year?

8 A Yes, sir.

9 Q Please refer to what has been marked as Exhibit 2  
10 and explain what is shown on this map.

11 A Exhibit 2 is a subsurface map contoured on the  
12 Devonian, the west portion, and on the Ellenburger,  
13 the eastern portion. The difference in the contour  
14 is due to the lack of Ellenburger control in the  
15 western part of the map. Your close by field is  
16 producing from the Devonian and you have more  
17 Devonian points in the area that we are interested  
18 in, than you do have Ellenburger points, and the  
19 Devonian will reflect the Ellenburger structure shows  
20 a NW-SE trend through our location in line with the  
21 close by fields.

22 This structural trend lines up with the  
23 well known Fusselman trend to the east.

24 You have a producing Ellenburger well in  
25 Section 36, the NE of Section 36, and you have a dry

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1 hole in the SW, SE of Section 25. Immediately  
2 NE of the Shell well, and approximately a mile  
3 south of the Shell well in Section 6 -- Section 1  
4 in the NW of the NW you have a Continental Oil dry  
5 hole and an Ellenburger dry hole.

6 Q Those are three known points in your contour?

7 A Yes.

8 Q Please refer to what has been marked Exhibit 3 and  
9 explain what is shown on this map.

10 A Exhibit 3 is a contour map of the Yates which gives  
11 us much better control since there is a well  
12 approximately every 40 acres.

13 As you can see, this will reflect the deep trend  
14 in the Justice field and our trend. These trends do  
15 not necessarily coincide.

16 Q Mr. Gross, I have a question I want to ask you about  
17 Exhibit 2. Will you point out or name the fields  
18 if you can, which produce from the Devonian and from  
19 the Fusselman, as shown on this map, Exhibit Number 2.

20 A The close by field in the south of our area produces  
21 from the Fusselman and the Devonian. The three  
22 structures on the east side of the map are Fusselman-  
23 Ellenburger.

24 Q Do they produce out of the Devonian?

25 A No, the Devonian is absent in that area.

1 Q There is some Devonian in between them?

2 A Yes, but I don't know whether there is producing or  
3 not.

4 Q Well, at least the Fusselman produces on those three?

5 A Yes.

6 Q Please refer to what has been marked as Exhibit 4 and  
7 explain what is shown by this Exhibit.

8 A This is a cross-section through the three deep pits  
9 in the vicinity of our location from the Continental  
10 Oil dry hole through the Shell producer into the  
11 Apache well which stops at the Devonian and as you can  
12 see from the Shell well, the center log there shows  
13 they did get water and did get a test out of the top  
14 of the Fusselman.

15 I have put a sample log, or a copy of a sample  
16 log of the Shell well, beside it, and as you can see,  
17 there are numerous shows through the section which  
18 is visual evidence of porosity in the Fusselman.

19 The logs in the Fusselman show the water to  
20 be 10 to 12 percent until you get down into the zone  
21 from 1174 to 1176 and then your water jumps up to  
22 66 percent and this is in the vicinity where Allied  
23 Chemical got all of their water. They did get water  
24 at the top and they also got a couple of stringers  
25 in between, but the zones correlate and we feel this

1 well, if perforated, would produce from the  
2 Fusselman.

3 Q Would you tell me about the drill stem test in the  
4 Devonian on the Shell well?

5 A The Shell well on 23 feet of the Devonian showed  
6 they got gas in 5 minutes at a flow rate of 2500 MCF  
7 per day with an initial shut-in pressure of 4000  
8 pounds.

9 The Packer Leakage Test, after 13 minutes and  
10 the final shut-in failed, but from the log interpretation  
11 and from what information we can obtain from the  
12 DST, it appears that the Shell well would produce from  
13 the Devonian.

14 There is Devonian gas there that we would like to  
15 produce. They have not attempted to perforate the  
16 Section and test it to date.

17 Q As I understand your testimony with respect to the  
18 Fusselman, it is your testimony that you discounted  
19 it when you presented your previous application  
20 because of the water at the top of the Fusselman  
21 but when the Allied Chemical discovery was made, you  
22 then took a second look at the Fusselman and Shell  
23 well?

24 A That is correct. This was the first time we have  
25 noticed this in the general area in the Fusselman

1 formation, that is water and oil commingled in the  
2 formation itself.

3 Q In the zone?

4 A In the zone.

5 Q Mr. Gross, do you have an opinion as to whether or  
6 not it is a reasonable possibility that the Devonian  
7 and Fusselman would produce in the Sherrell well that  
8 operation has commenced on?

9 A Yes, I definitely think it will because from our  
10 information we feel the Fusselman and the Devonian  
11 will produce in the Sherrell.

12 Q Do you have an opinion as to whether the Sherrell well  
13 will efficiently and economically drain the Devonian  
14 and Fusselman formation underlying the proposed 360  
15 acre non-standard gas unit?

16 A Yes, I think it will drain effectively.

17 Q In connection with your earlier Application, did you  
18 consider creating forced pooling in the W/2 of the  
19 SW?

20 A No, sir.

21 Q Of Section 31?

22 A No, sir. Because this well is going to cost us around  
23 \$375,000 and with that type of expenditure, if you  
24 had to force pool someone, with the penalty clause  
25 that you probably would get, it would be uneconomical

1 for us to have done it and it would have made it  
2 impossible for us to raise the money to drill the well.

3 Q Actually at this point in time, you have sought to  
4 trade to third parties and Mr. Trainer is drilling  
5 the well on this non-standard basis?

6 A Yes, we are.

7 Q Earlier you discussed the working interest that  
8 Shell has in connection with the well to the east; is  
9 that working interest unit of record?

10 A No, we could find nothing of record as to the N/2 of  
11 Section 36 being dedicated to the well as far as  
12 mineral ownership is concerned.

13 Q In other words, the working interest of this 80 acre  
14 tract producing from the Ellenburger is through the  
15 Shell well?

16 A Yes, sir.

17 Q Please refer to what has been marked as Exhibit 5  
18 and explain what is shown on this Exhibit.

19 A It is a list of mineral owners encompassing the E/2  
20 of the SW of Section 31 and lots 2 and 3 of Section 6.  
21 There are several of them, I haven't counted them.

22 Q The first five pages consist of royalty owners  
23 underlying the south portion of your unit and the  
24 latter part the NE/4?

25 A The NW of Section 31, yes.

- 1 Q And the Martin lease is covered by farm-outs to you  
2 from Scope Industries and from Cities Service?  
3 A Yes, and the portion in the south is covered by a  
4 farm-out from Skelly.  
5 Q And these two sheets show the production underlying  
6 this unit (indicating).  
7 A That's right.  
8 Q And these are fee leases; is that correct?  
9 A That is correct.  
10 Q And these are old fee leases without any pooling  
11 clauses?  
12 A Yes, sir.  
13 Q Some of these mineral owners have not been located by  
14 the purchaser for many years and such interests are  
15 in suspension; is that correct?  
16 A Yes, sir.  
17 Q You have not actually contacted each of these owners  
18 about pooling?  
19 A No, we haven't but some of the owners have been in  
20 suspension for several years and it would be almost  
21 a futile effort to make that attempt.  
22 Q Well, if you cannot find them, it would be impossible  
23 to get them to sign any pooling agreement?  
24 A Yes, sir.  
25 Q And you own all the working interests under your unit?

1 A Yes, sir.

2 Q Were Exhibits 1 through 5 -- 1 through 4 prepared by  
3 you or under your supervision?

4 A Yes, sir.

5 Q And Exhibit 5 is a sheet furnished by the purchaser  
6 of production?

7 A Yes, sir.

8 MR. LOSEE: We move the introduction of Exhibits  
9 1 through 5.

10 MR. STAMETS: Is there any opposition to the  
11 introduction of these Exhibits?

12 (No response.)

13 MR. STAMETS: They will be so admitted.

14 (Whereupon, Applicant's Exhibits 1 through 5  
15 were admitted in evidence.)

16 MR. LOSEE: I have no further direct examination  
17 of this witness.

18 MR. STAMETS: Are there any questions of this  
19 witness?

20 \* \* \* \* \*

21 CROSS-EXAMINATION

22 BY MR. STAMETS:

23 Q I don't think you made it very clear, Mr. Gross, what  
24 attempts have you actually made to contact these  
25 royalty interest owners to get their consent?



1 A We made no attempt, however, due to the fact that  
2 there are some that have been in suspension for  
3 some years, Skelly couldn't find them, and of course,  
4 we wouldn't be able to locate them to pool them.

5 Q But you made no attempt?

6 A No, sir.

7 Q Do you know which ones on the list are in suspension?

8 A I don't know. Mr. Losee may because he has examined  
9 titles.

10 Q And it is your understanding that Skelly could not  
11 locate these people?

12 MR. HATCH: You have not attempted to go through  
13 the procedure set up by the Legislature in 653-13-1, to  
14 get the Court to authorize the pooling?

15 MR. LOSEE: We have not done so, it is our  
16 position in connection with this information, that it  
17 would be impossible for us to obtain effective pooling of  
18 this acreage in the NW/4. There is no way for us to  
19 effectively do so because there are people we cannot locate --  
20 Skelly has not been able to locate.

21 MR. HATCH: The reason I am pointing this out is  
22 in many cases, the Commission has inquired into this, but  
23 the Commission, I don't think, wants to get into this job.

24 MR. LOSEE: I can see that.

25 Q (By Mr. Stamets) Mr. Gross, is the W/2 of the SW/4

1 of Section 31, Township 25 South, Range 36 East,  
2 dedicated to a well producing in the Devonian,  
3 the Fusselman, or the Ellenburger?

4 A The Ellenburger.

5 Q Which well is that?

6 A The Shell gas well in the NE of the NW of Section 36;  
7 the one that has 6555 after it.

8 Q Do you offhand know what the boundaries of the  
9 dedicated acreage to that well are?

10 A It is my understanding that it encompasses the N/2  
11 of Section 36.

12 Q And that is an Ellenburger well?

13 A Yes.

14 Q Would there have been any reason why you could not  
15 have brought forced pooling to force pool this 75  
16 acres in the unit comprising the W/2 of Section 31?

17 A It would not be economical for us to drill a well  
18 there and carry Texaco and Shell for a one-quarter  
19 interest. Our people would not put the money  
20 up to drill a well under those circumstances.

21 Q Mr. Gross, when we have forced pooling, provisions  
22 are made to pay for the drilling of the well, and  
23 usually for the penalty factor as well. I am not  
24 sure why this one-fourth would make the well un-  
25 economical?

1 A We figured we would get a non-standard proration  
2 unit for the Ellenburger formation and that there  
3 are approximately 12 billion cubic feet in the  
4 Ellenburger reservoir and we felt like if we shared  
5 this we would get 6 million if we got half of the  
6 gas and our economics showed that it would not be  
7 profitable for us to carry Shell and Texaco for  
8 one-fourth of the well and put up the money and  
9 drill it.

10 Even though we would get a 125 percent penalty  
11 factor it still wouldn't be economical for us to  
12 drill a well and give them one-fourth of it.

13 They have been sitting there getting our gas  
14 for ten years anyway.

15 Q After the well was paid out, you would still be  
16 eligible for three-quarters of the profits; isn't that  
17 right?

18 A Yes, but that would seriously lower our rate of  
19 return.

20 Q I don't recall there being any evidence presented  
21 to that effect, to show what the economics would  
22 be under this set of circumstances.

23 A We didn't do that on this case. Maybe that was our  
24 mistake, we did it on the previous case, the previous  
25 Ellenburger case, but we have no way of knowing what

1 the reserves are going to be. Our information on  
2 the Ellenburger was that if we could get a non-  
3 standard proration unit, our rate of return would  
4 be 3 and 1/2 to 1; with forced pooling it would be  
5 about 2 and 3/4 to 1. That is a great difference  
6 when you are spending \$364,000.

7 Q Did you give any consideration to forming a  
8 non-standard unit?

9 A This would not entitle us to a full allowable under  
10 the rules, I don't think.

11 Q Is this a prorated field?

12 A No, sir, it is not. We did originally file for a  
13 nonstandard unit.

14 Q Unless the penalty factor was instituted, in all  
15 likelihood, there would be no difference in the amount  
16 of gas that you would be allowed to produce; is that  
17 a fair statement?

18 A Well, I don't know what the Commission will allow.

19 Q I don't understand your structure map, will your  
20 well location be approximately in the center of that  
21 80 acres?

22 A Do you mean just to the east, several hundred feet?

23 Q Yes.

24 A Well, we geologists always like to locate a well  
25 in the optimum position on our structure and we feel

1 this location will more effectively drain our  
2 acreage than a well location to the east would.

3 Plus the fact that there may be some faulting  
4 in that area and we wanted to stay as far away from  
5 that as we possibly could.

6 Q You still would be within the contour line; wouldn't  
7 you?

8 A Yes, sir.

9 Q Would there be much additional expense as far as  
10 road building is concerned if it were to the east?

11 A Yes, we spent \$3,500 building our location when we  
12 rebuilt it.

13 MR. STAMETS: That's all the questions I have.

14 \* \* \* \* \*

15 REDIRECT EXAMINATION

16 BY MR. LOSEE:

17 Q The economics on this well are actually a part of the  
18 file in Case 4630; are they not?

19 A Yes, sir.

20 Q How many investors have agreed to put up the \$365,000  
21 to drill the well?

22 A Eight.

23 Q An authorization for drilling is based upon an  
24 agreement that it be drilled in this location under  
25 the non-standard unit authorized in Order 4231?

1 A Yes, sir.

2 Q And this was sold to them on that basis?

3 A Yes, sir.

4 MR. LOSEE: I think that's all I have.

5 MR. STAMETS: Any other questions?

6 (No response.)

7 MR. STAMETS: The witness may be excused.

8 (Witness excused.)

9 MR. STAMETS: Any statements?

10 MR. COOK: Yes. Curtis Cook with Texaco, Inc.

11 Texaco objects to the Number 1 Sherrell because it is  
12 located 333 feet from the unit boundary and Texaco contends  
13 that that would be in violation of Commission Order 104-B  
14 by virtue of the fact that the well should be located 660  
15 feet from the outer edge of the tract.

16 Texaco recommends that the location be moved to  
17 660 feet from the edge of the boundary.

18 MR. LOSEE: I have no statement.

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

21

22

23

24

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dearnley, meier &amp; mc cormick

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

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

11 *Richard E. McCormick*  
12 CERTIFIED SHORTHAND REPORTER

23 I do hereby certify that the foregoing  
24 is a true and correct record of the proceedings  
25 the hearing of Case No. 4721  
heard by me on May 12, 1972.  
*Richard E. McCormick*  
New Mexico Oil Conservation Commission

1		<u>I N D E X</u>	
2	<u>WITNESS:</u>		<u>PAGE</u>
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5	Cross-Examination by Mr. Stamets		16
6	Redirect Examination by Mr. Lossee		21
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9			
10		<u>E X H I B I T S</u>	
11	<u>APPLICANT'S (C.W. Trainer)</u>	<u>OFFERED</u>	<u>ADMITTED</u>
12	Exhibit Number 1	8	16
13	Exhibit Number 2	9	16
14	Exhibit Number 3	10	16
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## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
P. O. BOX 2088 - SANTA FE  
87501

June 6, 1972

GOVERNOR  
BRUCE KING  
CHAIRMAN  
LAND COMMISSIONER  
ALEX J. ARMijo  
MEMBER  
STATE GEOLOGIST  
A. L. PORTER, JR.  
SECRETARY - DIRECTOR

Mr. A. J. Losee  
Losee & Carson  
Attorneys at Law  
Post Office Drawer 239  
Artesia, New Mexico 88210

Re: Case No. 4721  
Order No. R-4319  
Applicant:  
C. W. Trainer

Dear Sir:

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

Very truly yours,

A. L. PORTER, Jr.  
Secretary-Director

ALP/ir

Copy of order also sent to:

Hobbs OCC       X        
Artesia OCC             
Aztec OCC           

Other Mr. Curtis Cook - Texaco Inc. - Box 728, Hobbs, N. M.

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

CASE NO. 4721  
Order No. R-4319

APPLICATION OF C. W. TRAINER  
FOR A NON-STANDARD GAS UNIT,  
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on May 17, 1972, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 2nd day of June, 1972, the Commission, a quorum being present, 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 Commission has jurisdiction of this cause and the subject matter thereof.

(2) That the applicant, C. W. Trainer, seeks approval of a 316.09-acre non-standard gas spacing unit comprising Lots 1 and 2 and E/2 W/2 of Section 31, Township 24 South, Range 37 East, and Lots 2 and 3 of Section 6, Township 25 South, Range 37 East, NMPM, undesignated Fusselman and Devonian gas pools, to be dedicated to his Sherrell Well No. 1 located 660 feet from the South line and 1590 feet from the West line of said Section 31.

(3) That by Order No. R-4231, the Commission approved an identical 316.09-acre non-standard gas spacing unit to be dedicated to a well to be drilled by the applicant 660 feet from the South line and 1590 feet from the West line of Section 31, Township 24 South, Range 37 East, NMPM, Custer-Ellenburger Gas Pool, said well being the subject of this application.

(4) That the entire non-standard proration unit may reasonably be presumed productive of gas from the undesignated Fusselman and Devonian gas pools and that the entire non-standard gas proration unit can be efficiently and economically drained and developed by the aforesaid well.

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CASE NO. 4721  
Order No. R-4319

(5) That approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the gas in the undesignated Fusselman and Devonian gas pools, 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 a 316.09-acre non-standard gas proration unit comprising Lots 1 and 2 and E/2 W/2 of Section 31, Township 24 South, Range 37 East, and Lots 2 and 3 of Section 6, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, for the Fusselman and Devonian formations, is hereby established and dedicated to his Sherrell Well No. 1, located 660 feet from the South line and 1590 feet from the West line of said Section 31.

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

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION



*Bruce King*  
BRUCE KING, Chairman

*Alex J. Armijo*  
ALEX J. ARMIJO, Member

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

S E A L

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Case 4713 continued from page 1

7. An 80-acre unit comprising Lot 1 and the NE/4 NW/4 of Section 19, Township 17 North, Range 8 West, to be dedicated to Well No. 26;
8. An 80-acre unit comprising the N/2 NW/4 of Section 24, Township 17 North, Range 9 West, to be dedicated to Well No. 28.

Applicant further seeks a procedure whereby other non-standard proration units may be established administratively.

CASE 4714: Application of Thunderbird Oil Corporation for an unorthodox well location and amendment of Order No. R-1145, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to drill a producing oil well at an unorthodox location 2635 feet from the North line and 1315 feet from the West line of Section 8, Township 13 South, Range 32 East, in the North Caprock-Queen Unit Waterflood Project, Lea County, New Mexico, authorized by Order No. R-1145. Applicant further seeks a procedure whereby additional production and injection wells at orthodox and unorthodox locations may be approved administratively.

CASE 4715: Application of Glen D. Aaron and James C. Whitten for an unorthodox well location, Eddy County, New Mexico. Applicants, in the above-styled cause, seek approval for an unorthodox gas well location for their well to be drilled 990 feet from the South line and 1650 feet from the West line of Section 11, Township 18 South, Range 26 East, Atoka-Pennsylvanian Gas Pool, Eddy County, New Mexico, with the W/2 of said Section 11 to be dedicated to the well.

CASE 4716: Application of Union Oil Company of California for directional drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill its Owens Well No. 2, having a surface location in Unit I of Section 34, Township 14 South, Range 35 East, Morton-Wolfcamp Pool, Lea County, New Mexico. Applicant proposes to set a whipstock at approximately 7200 feet and to directionally drill to bottom the well in the Wolfcamp formation within 100 feet of a point in Unit H 1730 feet from the North line and 560 feet from the East line of said Section 34. Applicant proposes to dedicate the S/2 NE/4 of Section 34 to the well.

CASE 4717: Application of Sohio Petroleum Company for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 160-acre non-standard unit in an undesignated San Andres gas pool comprising the S/2 SE/4 of Section 7 and the W/2 SW/4 of Section 8, Township 21 South, Range 37 East, Lea County, New Mexico, to be dedicated to its well located 660 feet from the South line and 660 feet from the West line of said Section 8.

CASE 4718: Application of E. B. White, Jr. for a unit agreement, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval of the Phantom Banks Unit Area comprising 7680 acres, more or less, of federal, state, and fee lands in Township 26 South, Range 31 East, Eddy County, New Mexico.

DOCKET: EXAMINER HEARING - WEDNESDAY - MAY 17, 1972

9 A.M. - OIL CONSERVATION COMMISSION 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:

- ALLOWABLE: (1) Consideration of the allowable production of gas for June, 1972, from fifteen prorated pools in Lea, Eddy, Roosevelt and Chaves Counties, New Mexico; also presentation of purchaser's nominations for said pools for the six-month period beginning July 1, 1972;
- (2) Consideration of the allowable production of gas from nine prorated pools in San Juan, Rio Arriba and Sandoval Counties, New Mexico, for June, 1972.

CASE 4712: Application of Texaco Inc. for multiple completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to complete its Lockhart (NCT-1) Well No. 3 located in Unit 0 of Section 18, Township 22 South, Range 38 East, Lea County, New Mexico, in such a manner as to produce oil from the Paddock and Blinbry Oil Pools through a single string of tubing and gas from the Tubb Gas Pool through the casing-tubing annulus.

CASE 4713: Application of Tenneco Oil Company for non-standard proration units, McKinley County, New Mexico. Applicant, in the above-styled cause, seeks the establishment of the following-described non-standard proration units in the Lone Pine-Dakota "D" Oil Pool, McKinley County, New Mexico.

1. An 80-acre unit comprising the SE/4 NE/4 and the NE/4 SE/4 of Section 7, Township 17 North, Range 8 West, to be dedicated to Well No. 2;
2. An 80-acre unit comprising the SW/4 NE/4 and NW/4 SE/4 of Section 7, Township 17 North, Range 8 West, to be dedicated to Well No. 3;
3. A 91.66-acre unit comprising Lots 7 and 8 and SW/4 SE/4 of Section 12, Township 17 North, Range 9 West, to be dedicated to Well No. 5.
4. A 91.59-acre unit comprising Lots 1 and 2 and NW/4 NE/4 Section 13, Township 17 North, Range 9 West, to be dedicated to Well No. 12;
5. A 91.56-acre unit comprising Lots 3 and 4 and SW/4 NE/4 of Section 13, Township 17 North, Range 9 West, to be dedicated to Well No. 14;
6. An 80-acre unit comprising the SW/4 NW/4 and NW/4 SW/4 of Section 17, Township 17 North, Range 8 West, to be dedicated to Well No. 17;

Case No. 4724 continued from page 3

(a) Create a new pool in Eddy County, New Mexico, classified as a gas pool for Morrow production and designated as the South Empire-Morrow Gas Pool. The discovery well is the Midwest Oil Corporation South Empire Deep Unit No. 1 located in Unit F of Section 6, Township 18 South, Range 29 East, NMPM. Said pool would comprise:

TOWNSHIP 18 SOUTH, RANGE 29 EAST, NMPM  
SECTION 6: N/2

(b) Create a new pool in Lea County, New Mexico, classified as an oil pool for Strawn production and designated as the Humble City-Strawn Pool. The discovery well is the Harding Oil Company Shipp No. 1 located in Unit K of Section 11, Township 17 South, Range 37 East, NMPM. Said pool would comprise:

TOWNSHIP 17 SOUTH, RANGE 37 EAST, NMPM  
SECTION 11: SW/4

(c) Create a new pool in Chaves County, New Mexico, classified as an oil pool for Abo production and designated as the Many Gates-Abo Pool. The discovery well is the Jack Phillips Isler Federal No. 1 located in Unit A of Section 31, Township 9 South, Range 30 East, NMPM. Said pool would comprise:

TOWNSHIP 9 SOUTH, RANGE 30 EAST, NMPM  
SECTION 31: NE/4

(d) Create a new pool in Roosevelt County, New Mexico, classified as a gas pool for Pennsylvanian production and designated as the Peterson-Pennsylvanian Gas Pool. The discovery well is the Amoco Production Company Peterson "A" Gas Com No. 1 located in Unit B of Section 19, Township 5 South, Range 33 East, NMPM. Said pool would comprise:

TOWNSHIP 5 SOUTH, RANGE 33 EAST, NMPM  
SECTION 19: All

(e) Abolish Loco Hills-Queen Pool in Eddy County, New Mexico, described as:

TOWNSHIP 17 SOUTH, RANGE 30 EAST, NMPM  
SECTION 29: SW/4  
SECTION 31: SE/4 NE/4 and NE/4 SE/4  
SECTION 32: NW/4

- CASE 4719: Application of Gulf Oil Corporation for a dual completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion (conventional) of its G.C. Matthews Well No. 5 located in Unit J of Section 6, Township 20 South, Range 37 East, Lea County, New Mexico, in such a manner as to produce oil from the Eunice-Monument and Monument-Paddock Pools through parallel strings of tubing.
- CASE 4720: Application of Rotary Oil & Gas Company for an unorthodox location and non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a non-standard gas proration unit in the Osudo-Devonian Gas Pool comprising the NE/4 of Section 32 and the NW/4 of Section 33, Township 20 South, Range 36 East, Lea County, New Mexico, to be dedicated to a well to be drilled at an unorthodox location 660 feet from the North line and 1980 feet from the East line of said Section 32.
- CASE 4721: Application of C. W. Trainer for a non-standard gas unit, Lea County, New Mexico. Applicant in the above-styled cause, seeks approval of a 316.9-acre non-standard gas spacing unit comprising Lots 1 and 2 and E/2 W/2 of Section 31, Township 24 South, Range 37 East, and Lots 2 and 3 of Section 6, Township 25 South, Range 37 East, undesignated Fusselman and Devonian gas pools, Lea County, New Mexico, to be dedicated to his Sherrell Well No. 1 located 660 feet from the South line and 1590 feet from the West line of said Section 31.
- CASE 4722: Application of C. W. Trainer for compulsory pooling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Devonian, Fusselman and Ellenburger formations underlying Lots 1 and 2 and E/2 W/2 of Section 31, Township 24 South, Range 37 East, and Lots 2 and 3 of Section 6, Township 25 South, Range 37 East, Custer Field, Lea County, New Mexico, to form a 316.9-acre non-standard spacing unit for the production of gas from said formations, to be dedicated to his Sherrell Well No. 1 located 660 feet from the South line and 1590 feet from the West line of said Section 31.
- CASE 4723: Application of Black River Corporation for pool abolishment, creation of two new gas pools, and a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the abolishment of the Washington Ranch-Morrow Gas Pool, Eddy County, New Mexico, and the creation of the Washington Ranch-Upper Morrow and Washington Ranch-Lower Morrow Gas Pools for the production of gas from the upper and lower Morrow formations. Applicant further seeks approval of the dual completion (conventional) of its Cities 3 Federal Well No. 1 located in Unit F of Section 3, Township 26 South, Range 24 East, to produce the lower Morrow through tubing and the upper Morrow through the casing-tubing annulus.
- CASE 4724: Southeastern New Mexico nomenclature case calling for an order for the creation, extension, abolishment and contraction of certain pools in Lea, Eddy, Chaves and Roosevelt Counties, New Mexico.

Case No. 4724 continued - (1)

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM

SECTION 2: All

SECTION 3: Lots 1, 2, 3, 4, 5, 6, 7,  
8, 9, and 16

SECTION 4: Lots 1, 3, 4, 5, 6, 8, 11,  
12, 13, 14, and 15

SECTION 11: E/2 and NW/4

SECTION 12: All

SECTION 13: All

SECTION 14: E/2

SECTION 24: All

SECTION 30: NW/4

- (j) Contract the Bagley-Lower Pennsylvanian Gas Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM

SECTION 33: SE/4

SECTION 34: W/2 SW/4

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM

SECTION 3: NE/4

- (k) Contract the Bagley-Upper Pennsylvanian Gas Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM

SECTION 33: W/2 and SE/4

SECTION 34: W/2 and SE/4

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM

SECTION 3: SE/4

SECTION 4: W/2

SECTION 5: W/2 and SW/4

SECTION 10: NE/4

- (l) Contract the Bagley-Pennsylvanian Pool in Lea County, New Mexico, by the deletion of the following described area:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM

SECTION 34: W/2 NE/4 and W/2 SW/4

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM

SECTION 3: S/2 SW/4

SECTION 4: S/2

SECTION 5: S/2



Case No. 4724 continued from page 4

(f) Abolish the Sand Tank-Queen Pool in Eddy County, New Mexico, described as:

TOWNSHIP 18 SOUTH, RANGE 30 EAST, NMPM  
SECTION 7: NE/4 SE/4

(g) Extend the vertical limits of the Loco Hills Grayburg-San Andres Pool in Eddy County, New Mexico, to include the Queen formation and redesignate said pool to Loco Hills Queen Grayburg-San Andres Pool.

(h) Abolish the Terry-Blinebry Pool in Lea County, New Mexico, described as:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
SECTION 32: SE/4  
SECTION 33: S/2 and NE/4  
SECTION 34: S/2 and NW/4  
SECTION 35: S/2  
SECTION 36: W/2

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
SECTION 1: Lots 4, 5, 9, 10, 11, 12,  
13, 14, 15, 16, and S/2  
SECTION 2: All  
SECTION 3: Lots 1, 2, 3, 4, 5, 6, 7,  
8, 9, and 16  
SECTION 4: Lots 1, 3, 4, 5, 6, 8, 11,  
12, 13, 14, and 15  
SECTION 11: E/2 and NW/4  
SECTION 12: All  
SECTION 13: All  
SECTION 14: E/2  
SECTION 24: All

(i) Extend the Blinebry Oil Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 38 EAST, NMPM  
SECTION 32: SE/4  
SECTION 33: S/2 and NE/4  
SECTION 34: S/2 and NW/4  
SECTION 35: S/2  
SECTION 36: W/2

TOWNSHIP 21 SOUTH, RANGE 36 EAST, NMPM  
SECTION 25: NE/4

TOWNSHIP 21 SOUTH, RANGE 37 EAST, NMPM  
SECTION 1: Lots 4, 5, 9, 10, 11, 12,  
13, 14, 15, 16, and S/2

Case No. 4724 continued

(u) Extend the Garrett-Drinkard Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 38 EAST, NMPM  
SECTION 28: NE/4

(v) Extend the Jennings-Delaware Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 26 SOUTH, RANGE 32 EAST, NMPM  
SECTION 4: NE/4

(w) Extend the Round Tank-Queen Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 28 EAST, NMPM  
SECTION 24: SE/4

(x) Extend the West Sawyer-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 37 EAST, NMPM  
SECTION 27: SE/4

(y) Extend the Townsend-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM  
SECTION 9: W/2 and SE/4  
SECTION 10: S/2  
SECTION 15: E/2

(z) Extend the North Vacuum-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 34 EAST, NMPM  
SECTION 21: SE/4  
SECTION 22: SW/4

TOWNSHIP 17 SOUTH, RANGE 35 EAST, NMPM  
SECTION 19: NE/4

(aa) Extend the Washington Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 25 SOUTH, RANGE 24 EAST, NMPM  
SECTION 35: W/2

(bb) Extend the Osudo-Devonian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM  
SECTION 31: E/2

Case No. 4724 continued

(m) Extend the North Bagley-Pennsylvanian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 11 SOUTH, RANGE 33 EAST, NMPM  
SECTION 34: N/2 NE/4 and W/2 SW/4

TOWNSHIP 12 SOUTH, RANGE 33 EAST, NMPM  
SECTION 3: S/2 SW/4

(n) Extend the Allison-Abo Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 9 SOUTH, RANGE 36 EAST, NMPM  
SECTION 11: SW/4

(o) Extend the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM  
SECTION 11: All

(p) Extend the Boyd-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 25 EAST, NMPM  
SECTION 9: All

(q) Extend the Chambers-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 35 EAST, NMPM  
SECTION 35: SW/4

(r) Extend the Dollarhide-Devonian Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM  
SECTION 30: SW/4

(s) Extend the Dollarhide-Ellenburger Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 24 SOUTH, RANGE 38 EAST, NMPM  
SECTION 31: E/2

(t) Extend the Double L-Queen Associated Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 15 SOUTH, RANGE 29 EAST, NMPM  
SECTION 1: NW/4 NE/4  
SECTION 12: E/2 NW/4

Case 4725 continued from page 9

(d) Create a new pool in San Juan County, New Mexico, classified as an oil pool for Paradox production, designated as the Cone-Paradox Oil Pool and described as:

TOWNSHIP 31 NORTH, RANGE 18 WEST, NMPM  
SECTION 22: SE/4

(e) Create a new pool in San Juan County, New Mexico, classified as a gas pool for Mesaverde production, designated as the Crouch Mesa-Mesaverde Pool and described as:

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM  
SECTION 5: W/2  
SECTION 6: N/2

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM  
SECTION 31: SW/4

(f) Create a new pool in San Juan County, New Mexico, classified as an oil pool for Mesaverde production, designated as the Cuervo-Mesaverde Oil Pool and described as:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM  
SECTION 28: NE/4

(g) Create a new pool in Rio Arriba County, New Mexico, classified as an oil pool for Mesaverde production, designated as the Devils Fork-Mesaverde Oil Pool and described as:

TOWNSHIP 24 NORTH, RANGE 6 WEST, NMPM  
Section 16: SW/4

(h) Create a new pool in San Juan County, New Mexico, classified as an oil pool for Dakota production, designated as the Dufers Point-Dakota Oil Pool and described as:

TOWNSHIP 25 NORTH, RANGE 8 WEST, NMPM  
Section 17: E/2  
Section 19: N/2 & SW/4  
Section 20: N/2

(i) Create a new pool in San Juan County, New Mexico, classified as an oil pool for Dakota production, designated as the Escrito-Dakota Oil Pool and described as:

TOWNSHIP 24 NORTH, RANGE 8 WEST, NMPM  
Section 1: W/2  
Section 2: N/2  
Section 12: W/2

TOWNSHIP 25 NORTH, RANGE 8 WEST, NMPM  
Section 35: SW/4

CASE 4725: Northwest New Mexico nomenclature case calling for an order for the creation, extension and contraction of certain pools in San Juan and Rio Arriba Counties, New Mexico.

(a) Create a new pool in San Juan County, New Mexico, classified as an oil pool for Farmington production, designated as the Alamo-Farmington Oil Pool and described as:

TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM  
SECTION 4: S/2  
SECTION 9: NE/4  
SECTION 10: W/2  
SECTION 15: NW/4 & SW/4 NE/4

(b) Create a new pool in San Juan County, New Mexico, classified as an oil pool for Gallup production, designated as the Amarillo-Gallup Oil Pool and described as:

TOWNSHIP 28 NORTH, RANGE 13 WEST, NMPM  
SECTION 33: SE/4 SE/4  
SECTION 34: SW/4 & SE/4 NW/4

(c) Create a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, designated as the Blanco-Fruitland Pool and described as:

TOWNSHIP 29 NORTH, RANGE 9 WEST, NMPM  
SECTION 2: W/2  
SECTION 3: N/2  
SECTION 4: NE/4  
SECTION 11: NW/4

TOWNSHIP 30 NORTH, RANGE 8 WEST, NMPM  
SECTION 29: S/2  
SECTION 30: S/2

TOWNSHIP 30 NORTH, RANGE 9 WEST, NMPM  
SECTION 8: N/2 & SE/4  
SECTION 9: S/2  
SECTION 16: E/2  
SECTION 21: E/2  
SECTION 25: S/2  
SECTION 26: S/2  
SECTION 27: S/2  
SECTION 28: E/2  
SECTION 33: N/2 & SE/4  
SECTION 34: All  
SECTION 35: W/2

Case No. 4725 continued from page 11

(o) Create a new pool in San Juan and Rio Arriba Counties, New Mexico, classified as a gas pool for Chacra production, designated as the Largo-Chacra Pool and described as:

TOWNSHIP 27 NORTH, RANGE 7 WEST, NMPM  
SECTION 19: S/2

TOWNSHIP 27 NORTH, RANGE 8 WEST, NMPM  
SECTION 23: S/2  
SECTION 24: S/2  
SECTION 26: W/2  
SECTION 35: NW/4

(p) Create a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Gallup production, designated as the Lindrith-Gallup Pool and described as:

TOWNSHIP 24 NORTH, RANGE 2 WEST, NMPM  
SECTION 20: A11  
SECTION 21: A11  
SECTION 28: A11  
SECTION 29: A11

(q) Create a new pool in San Juan County, New Mexico, classified as an oil pool for Gallup production, designated as the Meadows-Gallup Oil Pool and described as:

TOWNSHIP 30 NORTH, RANGE 15 WEST, NMPM  
SECTION 33: S/2 & SW/4 NW/4  
SECTION 34: SW/4

(r) Create a new pool in San Juan County, New Mexico, classified as an oil pool for Mesaverde production, designated as the Nenahnezad-Mesaverde Oil Pool and described as:

TOWNSHIP 29 NORTH, RANGE 15 WEST, NMPM  
SECTION 10: SW/4

(s) Create a new pool in Rio Arriba County, New Mexico, classified as an oil pool for Dakota production, designated as the Ojito-Dakota Oil Pool and described as:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM  
SECTION 17: SW/4  
SECTION 18: SE/4  
SECTION 19: NE/4

(t) Create a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, designated as the North Pinon-Gallup Pool and described as:

TOWNSHIP 29 NORTH, RANGE 12 WEST, NMPM  
SECTION 28: SW/4

Case 4725 continued from page 10

(j) Create a new pool in San Juan County, New Mexico, classified as a gas pool for Gallup production, designated as the Flora Vista-Gallup Pool and described as:

TOWNSHIP 30 NORTH, RANGE 12 WEST, NMPM

SECTION 2: SW/4

SECTION 3: N/2 & SE/4

SECTION 4: N/2

(k) Create a new pool in Rio Arriba County, New Mexico, classified as a gas pool for Mesaverde production, designated as the Gonzales Mesa-Mesaverde Pool and described as:

TOWNSHIP 25 NORTH, RANGE 5 WEST, NMPM

SECTION 5: W/2

SECTION 6: All

SECTION 7: NE/4

SECTION 8: All

(l) Create a new pool in San Juan County, New Mexico, classified as a gas pool for Chacra production, designated as the Harris Mesa-Chacra Pool and described as:

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM

SECTION 26: SW/4

SECTION 27: S/2

SECTION 28: S/2

SECTION 29: E/2

(m) Create a new pool in San Juan County, New Mexico, classified as a gas pool for Pictured Cliffs production, designated as the Huerfano-Pictured Cliffs Pool and described as:

TOWNSHIP 25 NORTH, RANGE 10 WEST, NMPM

SECTION 1: NE/4

TOWNSHIP 26 NORTH, RANGE 9 WEST, NMPM

SECTION 19: S/2

TOWNSHIP 26 NORTH, RANGE 10 WEST, NMPM

SECTION 24: SE/4

SECTION 25: E/2

SECTION 36: E/2

(n) Create a new pool in San Juan County, New Mexico, classified as an oil pool for Gallup production, designated as the Jewett Valley-Gallup Oil Pool and described as:

TOWNSHIP 29 NORTH, RANGE 16 WEST, NMPM

SECTION 3: W/2 & SE/4

Case No. 4725 continued from page 12

(u) Create a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production, designated as the Pump Mesa-Fruitland Pool and described as:

TOWNSHIP 32 NORTH, RANGE 8 WEST, NMPM  
SECTION 32: SW/4

(v) Create a new pool in San Juan County, New Mexico, classified as a gas pool for Pictured Cliffs production, designated as the Twin Mounds-Pictured Cliffs Pool and described as:

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM  
SECTION 31: SE/4  
SECTION 32: S/2  
SECTION 33: S/2

(w) Create a new pool in Rio Arriba County, New Mexico, classified as an oil pool for Dakota production, designated as the Wild Horse-Dakota Oil Pool and described as:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM  
SECTION 26: NW/4 NW/4  
SECTION 27: N/2 & NW/4 SW/4

(x) Contract the Gavilan-Pictured Cliffs Pool boundary in Rio Arriba County, New Mexico, by the deletion of the following described area:

TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM  
SECTION 23: SE/4

(y) Create a new pool in Rio Arriba County, New Mexico, classified as an oil pool for Pictured Cliffs production, designated as the Sleeper-Pictured Cliffs Oil Pool and described as:

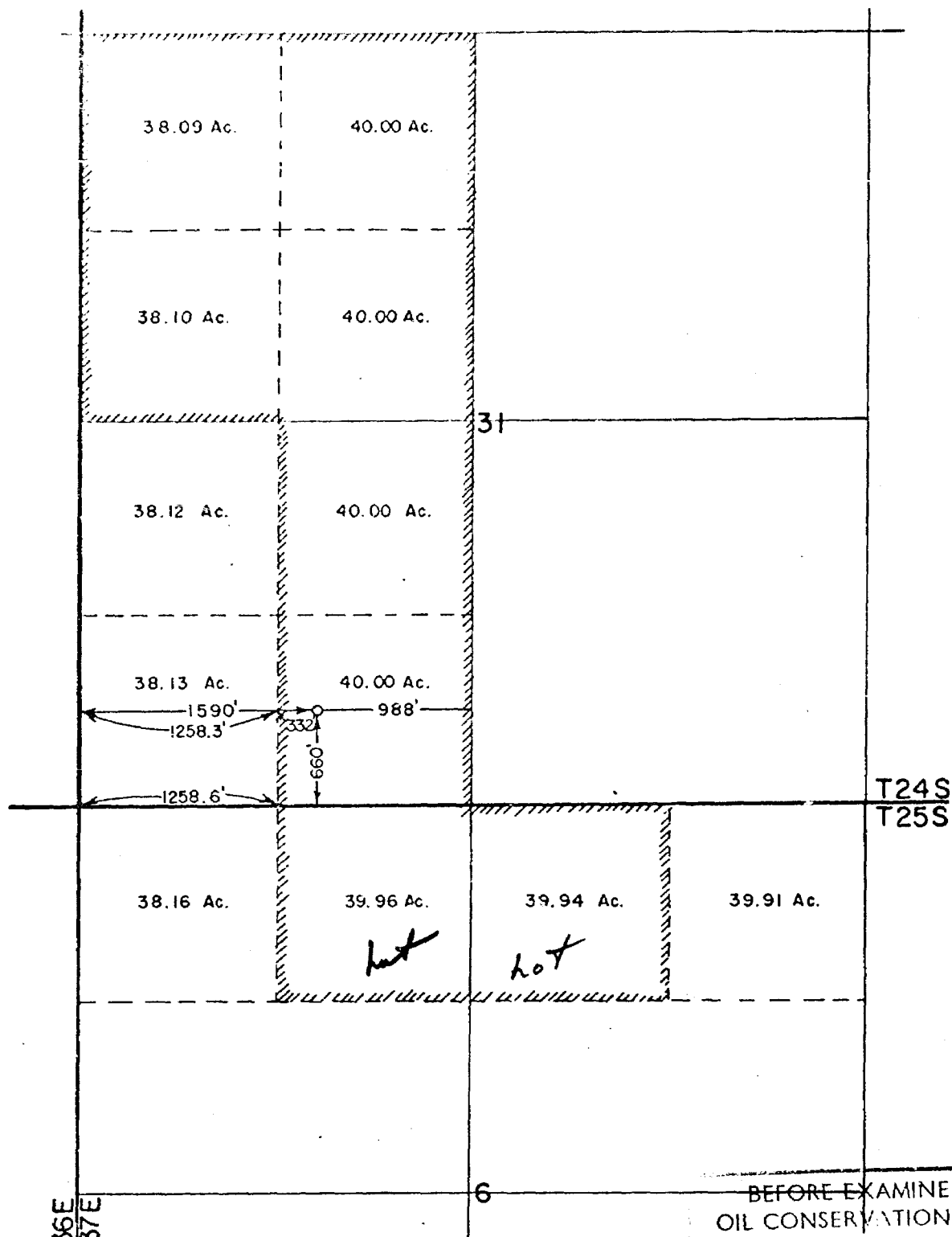
TOWNSHIP 26 NORTH, RANGE 3 WEST, NMPM  
SECTION 23: S/2  
SECTION 26: NE/4

(z) Extend the Tapacito-Gallup Associated Pool boundary in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 4 WEST, NMPM  
SECTION 19: S/2  
SECTION 20: SW/4  
SECTION 29: NW/4

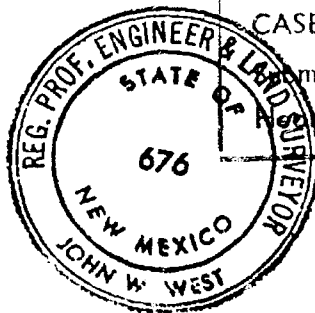
TOWNSHIP 26 NORTH, RANGE 5 WEST, NMPM  
SECTION 24: S/2





I HEREBY CERTIFY THAT THIS PLAT WAS MADE FROM NOTES TAKEN IN THE FIELD IN A BONA FIDE SURVEY MADE UNDER MY SUPERVISION, AND THAT THE SAME IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*John W. West*  
JOHN W. WEST, N.M. P.E. & L.S. NO. 676  
TEXAS R.P.S. NO. 1138



BEFORE EXAMINER STAMETS  
OIL CONSERVATION COMMISSION

EXHIBIT NO. 1

CASE NO. 4721

Submitted by

Dating Date 5/17/72

#1

C.W. TRAINER

PLAT SHOWING ACERAGE FOR NON-STANDARD GAS UNIT  
FOR SHERRELL No. 1 TO BE USED IN CASE NO. 4630  
DECEMBER 1, 1971, NEW MEXICO OIL  
CONSERVATION COMMISSION

JOHN W. WEST ENGINEERING COMPANY  
CONSULTING ENGINEERS HOOBBS, NEW MEXICO

Scale 1"=1000' Drawn by M.C.T.  
Date NOVEMBER 29, 1971 1 of 1 Sheets

BEFORE EXAMINER STAMETS  
OIL CONSERVATION COMMISSION  
EXHIBIT NO. 47 5  
CASE NO. 4722

Submitted by \_\_\_\_\_  
Hearing Date 5/17/72

LEASE NO. 15021 - J. W. SHERRELL - LEA COUNTY, NEW MEXICO

<u>NAME AND ADDRESS</u>	<u>INTEREST</u>
Edwin M. Bedford 767 Orange Grove No. 4 Pasadena, California 91105	.0003125 RI ✓
Henry D. Bedford 1312 North Richardson Avenue Roswell, New Mexico 88201	.0003125 RI ✓
Rachel Bedford Bowen P. O. Box 572 San Clemente, California 92672	.0003125 RI ✓
J. M. Richardson Lyeth, Jr. and Munro Longyear Lyeth c/o First National Bank of Denver Attn: Mr. Robert J. Sullivan, V.P. Box 5808, T. A. Denver, Colorado 80202	.0070313 RI ✓
Onez Norman Rooney 2915 National Bank Tower Oklahoma City, Oklahoma 73102	.0070312 RI
Ellen Anne Wallace Williams 1840 Sherer Lane Glendale, California 91208	.0003125 RI ✓
North Central Oil Corporation 1300 Main Street Suite 1000 Houston, Texas 77002	.0039063 RI ✓
Fluor Corporation, Ltd. Oil and Gas Division 615 Midland Tower Building Midland, Texas 79701	.0078125 RI ✓
O. W. Skirvin P. O. Box 1872 Oklahoma City, Oklahoma 73101	.0021701 RI ✓
Roger B. Owings 1617 Commerce Building Fort Worth, Texas 76102	.0039063 RI

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SKEELY OIL COMPANY

LEASE NO. 15021 - J. W. SHERRELL - LEA COUNTY, NEW MEXICO

<u>NAME AND ADDRESS</u>	<u>INTEREST</u>
Odella N. Clark 308 N. E. 14 Street Oklahoma City, Oklahoma 73104	.0012152 RI ✓
Wachovia Bank and Trust Co. Wilmington, North Carolina 28402	.0021701 RI ✓
Jessie B. Crump P. O. Box 713 Midland, Texas	.0048828 RI ✓
Joe and Jessie Crump Fund c/o Fort Worth National Bank Trust Department - Account 2312 P. O. Box 2050 Fort Worth, Texas 76101	.0048828 RI ✓
Charles Francis Bedford 7 Westover Road Fort Worth, Texas 76107	.0003125 RI ✓
Richard J. Shaughnessy, Administrator with Will Annexed of the Estate of Julie Underwood Erickson 7425 South Jamestown Tulsa, Oklahoma 74135	.0003617 RI ✓
Ritts Royalty Company 1701 National Bank of Tulsa Bldg. Tulsa, Oklahoma 74103	.0023149 RI
Elinor Underwood Shaughnessy and and Irvin Hood Ancillary Co-Executors of Marion Taylor Underwood Estate 2727 East 57 Street Tulsa, Oklahoma (SUSPENSE)	.0010850 RI ✓
Dora Elizabeth Schnurr Witt 77 Ivy Lea Terrace Kenmore, New York 14223	.0097656 RI ✓

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SKELLY OIL COMPANY

LEASE NO. 15021 - J. W. SHERRELL - LEA COUNTY, NEW MEXICO

<u>NAME AND ADDRESS</u>	<u>INTEREST</u>
Georgia A. Stieren, Independent Executrix of the Estate of Jack Stieren, deceased 302 Belvidere Drive San Antonio, Texas 78212	.0001627 RI
Mrs. Nora Walker 302 Uvalde Street Lubbock, Texas 79415	.0000056 RI
Nancy Elizabeth Penson 4466 First National Bank Bldg. Dallas, Texas 75202	.0114612 RI
Devisees of George Pfouts (NO ADDRESS - SUSPENSE)	.0000056 RI
Archie D. Smith & Clarabelle Beals Smith as Joint Tenants with Right of Survivorship 3144 South Madison Avenue Tulsa, Oklahoma 74105	.0023149 RI ✓
George D. Key, Jr. 19410 Pinetree Drive Juniper, Florida 33458	.0058593 RI ✓
James Marcus Key 1024 Jefferson NE Albuquerque, New Mexico 87110	.0058594 RI ✓
Atlantic Richfield Company P. O. Box 354 Dallas, Texas 75221	.0101273 RI ✓
Royalty Roundup Inc. P. O. Box 5615 Midland, Texas 79701	.0000302 RI
Helen K. Graves 3512 Cornell Dallas, Texas 75205	.0000351 RI

LEASE NO. 15021 - J. W. SHERRELL - LEA COUNTY, NEW MEXICO

<u>NAME AND ADDRESS</u>	<u>INTEREST</u>
First National Bank in Dallas Trustee, Account #08088 P. O. Box 6031 Dallas, Texas 75222	.0000350 RI
First National Bank in Dallas, Successor Guardian of Estate of Dena Ida Koenig (incompetent) P. O. Box 6031 Dallas, Texas 75222	.0000701 RI
Marion McNair Heard (SUSPENSE) P. O. Box 2009 Pittsburgh, Pennsylvania	.0003617 RI
Elinor Campbell Shaughnessy (SUSPENSE) 7425 South Jamestown Tulsa, Oklahoma 74135	.0003617 RI
Elizabeth Bearly Dudley 6400 NW Grand Blvd. Oklahoma City, Oklahoma 73116	.0002387 RI
Judd Moore 2211 North Marion Tulsa, Oklahoma	.0002387 RI
James H. Bearly, Col. USAF Ret. 1805 West Country Club Road Roswell, New Mexico 88201	.0002387 RI
The First National Bank & Trust Company, Oklahoma City, Trustee U/W of Ione Bearly Atkins P. O. Box 25189 Oklahoma City, Oklahoma 73125	.0002388 RI
Getty Oil Company c/o Treasury Department P. O. Box 1404 Houston, Texas 77001	.0078125 RI
Elizabeth H. Penn, Trustee of the Estate of Robert Lee Penn 4466 First National Bank Bldg. Dallas, Texas 75202	.0038195 RI

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SKELLY OIL COMPANY

LEASE NO. 15021 - J. W. SHERRELL - LEA COUNTY, NEW MEXICO

<u>NAME AND ADDRESS</u>	<u>INTEREST</u>
Skelly Oil Company	.0156250 RI
P. O. Box 1650	PLUS .8750000 WI
Tulsa, Oklahoma 74102	
	<hr/>
	TOTAL 1.0000000

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10/14/71

DIVISION OF INTEREST

MARTIN "A" AND MARTIN "B" LEASES

Lea County, New Mexico

April 1, 1969

<u>Interest Owner/Address</u>	<u>Martin "A" Decimal Int.</u>	<u>Martin "B" Decimal Int.</u>
<u>ROYALTY INTEREST</u>		
Leonard C. Alston 25565 San Bernardino Ave. San Bernardino, California 92408	.00282118	.00282118
Wanda Archer 226 N. Meyer St. San Fernando, California 91340	.00195313	.00195312
William Fisher Arledge, Jr. 1732 Acorn Lane Hurst, Texas 76053	.00002893	.00002893
J. W. Barnes P. O. Box 2148 Waco, Texas 76703	.00013021	.00013021
Cities Service Oil Company Attn: Assistant Treasurer Cities Service Building Bartlesville, Oklahoma 74003	.03125000	.03125000
Jo Beth Arledge Clifton 3217 Oak Forest Court San Angelo, Texas 76901	.00002893	.00002893
<del>XXXXXXXXXXXX</del> <del>XXXXXXXXXX</del> <del>XXXXXXXXXXXXXXXXXXXX</del>	<del>XXXXXXXXXX</del>	<del>XXXXXXXXXX</del>
Boyce Rush Davis P. O. Box 16 Lake Hamilton, Arkansas 71951	.00260417	.00520833
<del>XXXXXXXXXXXXXXXXXXXX</del> <del>XXXXXXXXXXXX</del> <del>XXXXXXXXXXXXXXXXXXXX</del>	<del>XXXXXXXXXX</del>	<del>XXXXXXXXXX</del>
(1) First National Bank of Ft. Worth, Executor & Trustee U/W/O Eusebia S. Stonestreet, Dec'd. P. O. Box 2260 Ft. Worth, Texas 76101 Account No. 03-587	.00130209	.00130209
<del>XXXXXXXXXXXXXXXXXXXX</del> <del>XXXXXXXXXXXX</del> <del>XXXXXXXXXXXXXXXXXXXX</del>	<del>XXXXXXXXXX</del>	<del>XXXXXXXXXX</del>
Bessie R. Galaz <del>25962 East 9th Street</del> <i>2106 E. 9th St.</i> <del>San Bernardino, California 92410</del> <i>San Bernardino, California 92410</i>	.00282118	.00282118





<u>Interest Owner/Address</u>	<u>Martin "A" Decimal Int.</u>	<u>Martin "B" Decimal Int.</u>
(4) Ely W. Morton P. O. Box 624 <del>Ferris, Texas 75140</del> Collinsville, Texas 76232	.00026042	.00026042
(2)(Mrs.) Clyde W. Miller 222 S. Justin Dallas, Texas 75211	.00108507	.00108507
North Central Oil Corp. 1300 Main St., Suite 1000 Houston, Texas 77002	.00520833	.00520833
Roger B. Owings 1617 Commerce Building Ft. Worth, Texas 76102	.00520833	.00520833
Lulu Snively Rush 1107 Kirby Building 1509 Main Street Dallas, Texas 75201	.00520833	.01041667
<del>XXXXXXXXXXXXXXXXXXXX</del> <del>XXXXXXXXXXXX</del> <del>XXXXXXXXXXXXXXXXXXXX</del>	<del>XXXXXXXXXX</del>	<del>XXXXXXXXXX</del>
(3) Janet Sherley Box 36 Anna, Texas 75003	.00013021	.00013021
<del>XXXXXXXXXXXXXXXXXXXX</del> <del>XXXXXXXXXXXX</del> <del>XXXXXXXXXXXXXXXXXXXX</del>	<del>XXXXXXXXXX</del>	<del>XXXXXXXXXX</del>
Scope Industries 4250 Wilshire Boulevard Los Angeles, California 90005	.00130208	.00130208
Catherine L. Verschoyle -104-Arvin Drive Box 104 Lane San Antonio, Texas 78209	.00013021	.00013021
(2) Myrtis Dean Watkins 322 East Main Street Henderson, Texas 75652	.00108507	.00108507
(Mrs.) Florence Lea Weaver 1306 W. Virginia Street McKinney, Texas 75069	.00008680	.00008681
(Mrs.) Sara Harris Weaks 1109 Park Avenue Bonham, Texas 75418	.00008680	.00008681
Ruth R. Weaver c/o Charles A. Abbott 1107 Kirby Building 1509 Main Street Dallas, Texas 75201	.00260417	.00520833

<u>Interest Owner/Address</u>	<u>Martin "A" Decimal Int.</u>	<u>Martin "B" Decimal Int.</u>
Elizabeth Woolworth 403 West Avenue D San Angelo, Texas 76901	.00434028	.00434028
May Woolworth 403 West Avenue D San Angelo, Texas 76901	.00542535	.00542535
<del>XXXXXXXXXXXXXXXXXXXX</del>	<del>XXXXXXXXXX</del>	<del>XXXXXXXXXX</del>
<del>XXXXXXXXXXXX</del>		
<del>XXXXXXXXXXXXXXXXXXXX</del>		
TOTAL ROYALTY INTEREST	.14062500	.18229166

WORKING INTEREST

Continental Illinois National Bank and Trust Company of Chicago c/o James A. Lewis Engineering, Inc. 1700 Fidelity Union Tower Dallas, Texas 75201	.85937500	.81770834
TOTAL COMBINED INTERESTS	<u>1.00000000</u>	<u>1.00000000</u>

- (1) Devisees under the Will of John Scharbauer, Dec'd. and the subsequent devisees under the Wills of Walter C. Scharbauer, Dec'd. and Mina Folk, Dec'd. Probate proceedings on each such estate is currently being examined and the interests shown hereon are subject to change in accordance with the results determined thereunder.
- (2) Devisees under the Will of Claudia W. Watkins, Dec'd. Probate proceedings have been ordered for examination and each interest hereunder is subject to change in accordance with distribution thereunder.
- (3) Devisees under the Wills of R. A. Largent, Dec'd. and Vivian Largent, Dec'd. Probate proceedings on the Estates of R. A. Largent, Dec'd., Vivian Largent, Dec'd. and Raymond Largent, Dec'd. have been ordered for examination and each interest hereunder is subject to change in accordance with each such distribution determined upon completion of these examinations.
- (4) Son and only child of Cordelia Dowel' Dec'd. It is presumed that this interest can be legally established either through probate proceedings, if taken, or by Heirship Affidavits. Efforts are currently being made to obtain the necessary documentation and the interest herein is subject to the final results determined thereunder.

Walter C. Snyder and Arnold P. Scharbauer, Trustees P. O. Box 194 Midland, Texas 79701	.00911461	.00911461
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DRAFT

GMH/dr

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING  
CALLED BY THE OIL CONSERVATION  
COMMISSION OF NEW MEXICO FOR  
THE PURPOSE OF CONSIDERING:

APPLICATION OF C. W. TRAINER  
FOR A NON-STANDARD GAS UNIT,  
LEA COUNTY, NEW MEXICO.

CASE No. 4721

Order No. R-42319

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on May 17, 1972,  
at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this June day of May, 1972, the Commission, a  
quorum being present, 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 Commission has jurisdiction of this cause and the subject  
matter thereof.

(2) That the applicant, C. W. Trainer, seeks approval of  
a 316.09-acre non-standard gas spacing unit comprising Lots 1  
and 2 and E/2 W/2 of Section 31, Township 24 South, Range 37  
East, and Lots 2 and 3 of Section 6, Township 25 South, Range 37  
East, NMPM, undesignated Fusselman and Devonian gas pools,  
to be dedicated to his Sherrell Well No. 1 located 660 feet  
from the South line and 1590 feet from the West line of said  
Section 31.

(3) That by Order No. R-4231, the Commission approved  
an identical 316.09-acre non-standard gas spacing  
unit to be dedicated to a well to be drilled by the  
applicant 660 feet from the South line and 1590 feet  
from the West line of Section 31, Township 24 South,  
Range 37 East, NMPM, Custer-Ellenburger Gas Pool,  
said well being the subject of this application.

(4) ~~12~~ That the entire non-standard proration unit may reasonably be presumed productive of gas from the undesignated Fusselman and Devonian gas pools and that the entire non-standard gas proration unit can be efficiently and economically drained and developed by the aforesaid well.

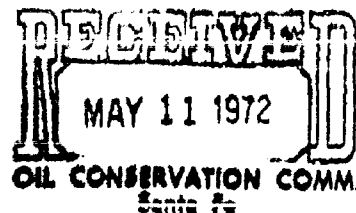
(5) ~~14~~ That approval of the subject application will afford the applicant the opportunity to produce his just and equitable share of the gas in the undesignated Fusselman and Devonian gas pools, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of 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 a 316.09-acre non-standard gas proration unit ~~in the undesignated Fusselman and Devonian gas pools~~ comprising Lots 1 and 2 and E/2 W/2 of Section 31, Township 24 South, Range 37 East, and Lots 2 and 3 of Section 6, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, <sup>for the Fusselman and Devonian formations,</sup> is hereby established and dedicated to his Sherrell Well No. 1, located 660 feet from the South line and 1590 feet from the West line of said Section 31.

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

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



BEFORE THE OIL CONSERVATION COMMISSION  
STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF )  
C. W. TRAINER FOR A NON-STANDARD )  
GAS WELL LOCATION AND NON-STANDARD ) Case No. 4721  
GAS SPACING UNIT, UNDESIGNATED )  
FUSSELMAN AND DEVONIAN GAS POOLS, )  
LEA COUNTY, NEW MEXICO. )

APPLICATION

COMES C. W. TRAINER, by his attorney, and in support  
hereof, respectfully states:

1. That applicant is the operator of the Fusselman  
and Devonian formations underlying the following lands in Lea  
County, New Mexico, to-wit:

Township 24 South, Range 37 East, N.M.P.M.

Section 31: Lots 1 and 2, E/2 W/2

Township 25 South, Range 37 East, N.M.P.M.

Section 6: Lots 2 and 3

containing 316.9 acres, more or less;

and proposes to drill his Sherrell No. 1 Well to said forma-  
tions at a location 660 feet from the South line and 1,590  
feet from the West line of said Section 31, and to dedicate  
the above described 316.9 acres for said well.

2. Applicant seeks an exception to Rule 104 of the  
Oil Conservation Commission of New Mexico (the "Commission")  
to permit the drilling of the proposed well to test the  
Fusselman and Devonian formations at the said unorthodox loca-  
tion and to dedicate the above described land as the spacing  
unit for the well.

3. The unorthodox shape of the proposed non-standard

gas spacing unit is due to the configuration of the leases held by applicant.

4. The non-standard gas spacing unit comprising the above described lands can be efficiently and economically drained by a well location 660 feet from the South line and 1,590 feet from the West line of said Section 31.

5. The approval of this application will afford applicant the opportunity to produce his just and equitable share of gas in the undesignated Fusselman and Devonian gas pools and will prevent waste and protect correlative rights.

WHEREFORE, applicant prays:

A. That this application be set for hearing before an examiner and that notice of said hearing be given as required by law.

B. That upon hearing, the Commission enter its order granting to applicant authority to drill the proposed well to the Fusselman and Devonian formations at a non-standard location 660 feet from the South line and 1,590 feet from the West line of said Section 31, and establishing Lots 1 and 2, E/2 W/2, Section 31, Township 24 South, Range 37 East, and Lots 2 and 3, Section 6, Township 25 South, Range 37 East, N.M.P.M. as a non-standard gas spacing unit for said well.

C. And for such other relief as may be just in the premises.

C. W. TRAINER

By: 

Losee & Carson  
P. O. Drawer 239  
Artesia, New Mexico 88210

Attorneys for Applicant

A. J. LOSEE  
JOEL M. CARSON

LAW OFFICES  
**LOSEE & CARSON**  
300 AMERICAN HOME BUILDING  
P. O. DRAWER 239  
ARTESIA, NEW MEXICO 88210

AREA CODE 505  
746-3508

9 May 1972

OIL CONSERVATION COM.  
Santa Fe

*MA*

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

Re: Applications of C. W. Trainer for Non-Standard  
Gas Unit and for Compulsory Pooling, Lea County,  
New Mexico, Case Nos. 4721 and 4722

Dear Mr. Porter:

Enclosed, you will please find three copies of each of the  
subject applications.

We understand that they have been set for hearing before an  
examiner on May 17, 1972.

Very truly yours,

LOSEE & CARSON

*A. J. Losee*  
A. J. Losee

AJL:jw  
Enclosures

cc: Mr. C. W. Trainer w/enclosures  
Mr. Marvin C. Gross w/enclosures

*Letter Mailed 5/5/72*

= Jerry Lossee -

- Force Pooling -

C. W. Trainer  
Penn. dam ~~to~~ through  
Ellenburger - = Lea =

R-4231

316.9 acres -

lots 1, 2, E/2W/2 sec 31

T. 24 S R 37 E

and lots 2, 3 sec 6 T 25 S - 37 E

well - C W Trainer Sherrell #1  
660 FSL 1590 FWL of 31

= Custer Ellenburger Gas Pool =

wildcat  
= Devonian =