

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

In the Matter of the Application of )  
E. J. McCurdy (also known as E. J. )  
McCurdy, Jr.) for an Order Authorizing )  
the Drilling of an Unorthodox (Fifth) )  
Location to the "Red Sand" and 1,214 )  
feet South of the North Line and 1,426 )  
feet East of the West Line (NE $\frac{1}{4}$ NW $\frac{1}{4}$ ) of )  
Sec. 20, T. 18 S., R. 32 E., N.M.P.M., )  
and to Adjust the Allowable for the )  
Five Wells in said NW $\frac{1}{4}$  of Section 20 in )  
the Young Pool, Lea County, New Mexico. )

Case No. 205

STIPULATION

It is hereby stipulated and agreed by and between  
E. J. McCurdy and the Buffalo Oil Company, acting by and  
through their respective attorneys of record in the above styled  
case, as follows:

1. That an order may be entered in the above styled  
case by the Commission approving the drilling of a well for oil  
and gas by E. J. McCurdy at an unorthodox location located 1,214  
feet South of the North line and 1,246 feet East of the West  
line of Sec. 20, T. 18 S., R. 32 E., N.M.P.M., the same to be  
known as the McCurdy-Young No. 5 Well.

2. That the approval of the drilling of said well shall  
be conditioned upon the allocation of production thereto upon the  
following basis:

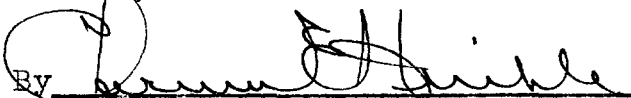
(a) That said well shall have a minimum allowable of  
25 barrels per day from the time of its completion.

(b) Commencing with the next monthly proration  
schedule after the entering of said order said fifth well  
shall be allocated production in conjunction with the  
E. J. McCurdy No. 4 Well located upon the NW $\frac{1}{4}$ NW $\frac{1}{4}$  Sec. 20,  
T. 18 S., R. 32 E., N.M.P.M., and that E. J. McCurdy and

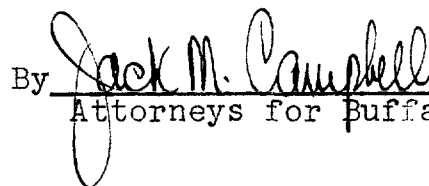
his successors in interest shall only be permitted to produce from said wells the allowable as fixed by the Commission for the forty acre proration unit described as the NW $\frac{1}{4}$ NW $\frac{1}{4}$  of said Section 20, and in no event shall the combined daily production of the two wells exceed the top allowable as fixed by the Commission for such forty acre proration unit; provided, however, that said fifth well shall be permitted to produce as much as 25 barrels per day, if capable of doing so.

Dated this the 15th day of February, 1950.

HERVEY, DOW & HINKLE

By   
Attorneys for E. J. McCurdy

ATWOOD, MALONE & CAMPBELL

By   
Attorneys for Buffalo Oil Company

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE NO. 205  
ORDER NO. R-5

ORDER GRANTING REHEARING

The Commission having heretofore entered Order No. 849 in this case granting the application of E. J. McCurdy for an unorthodox well location, and Buffalo Oil Company being an interested party, having filed a timely motion for rehearing,

IT IS THEREFORE ORDERED:

1. The motion for rehearing filed by Buffalo Oil Company is hereby granted.

2. The rehearing will be held at Capitol Building in Santa Fe, New Mexico on February 8, 1950, at 10:00 A.M. and notice thereof shall be given as provided by law.

DONE at Santa Fe, New Mexico, on the 23rd day of January, 1950.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

/s/ THOMAS J. LABRY, CHAIRMAN

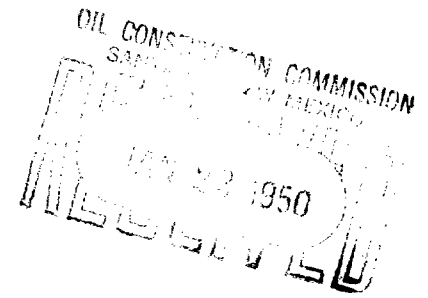
GUY SHEPARD, MEMBER

R. R. SPURRIER, SECRETARY

LEA COUNTY OPERATORS COMMITTEE  
HOBBS, NEW MEXICO  
JANUARY 25, 1950

BUFFALO OIL COMPANY  
Artesia, New Mexico  
203 Carper Building

Jan. 18, 1950



Mr. Glenn Staley  
Lea County Operators Committee  
Hobbs, New Mexico

Dear Sir:

A request for re-opening Case #205 and Order #849, which granted E. J. McCurdy, Jr., authority to drill a second well on a 40 acre unit in Section 20-18S-32E, and makes possible the assigning of an allowable for a 40 acre unit, greater than State top, has been filed by the Buffalo Oil Company. This company operates an offsetting lease to the McCurdy lease and desires to change the method of assigning oil allowable as granted by Order #849.

You have our permission to circulate this letter as notification to other operators.

Yours very truly,

/s/ H. G. Ellis  
Vice President

HGE:gi

LEA COUNTY OPERATORS COMMITTEE  
HOBBS, NEW MEXICO  
Jan. 19, 1950

**AFFIDAVIT OF PUBLICATION**

State of New Mexico,

County of Lea

*Robert L. Summer*  
*Publisher*

Of the Hobbs Daily News-Sun, a daily newspaper published at Hobbs, New Mexico, do solemnly swear that the clipping attached hereto was published once a week in the regular and entire issue of said paper, and not in a supple-

ment thereof for a period of

*One time*  
*weeks.*

beginning with the issue dated

*January 25, 1950*

and ending with the issue dated

*January 25, 1950*  
Publisher.

*Robert L. Summer*

Sworn and subscribed to before

me this *26* day of

*January, 1950.*

Notary Public.

*Betty Seal*

My commission expires

*January 25, 1953*

(Seal)

This newspaper is duly qualified to publish legal notices or advertisements within the meaning of Section 3, Chapter 167, Laws of 1937, and payment of fees for said publication has been made.

**LEGAL NOTICE**  
Jan. 25, 1950

**NOTICE OF PUBLICATION**  
**STATE OF NEW MEXICO**  
**OIL CONSERVATION**  
**COMMISSION**

The State of New Mexico by its Oil Conservation Commission hereby gives notice of public hearing to be held February 8, 1950 beginning at 10:00 o'clock A.M. on that day in the Capitol Building, Santa Fe, New Mexico. STATE OF NEW MEXICO TO: E. J. McCurdy, % Hervey, Dow and Hinkle, White Building, Roswell, New Mexico; E.

J. McCurdy, Fort Worth, Texas; Buffalo Oil Company, % Jack M. Campbell, Roswell, New Mexico; Buffalo Oil Company, Artesia, New Mexico, and to all persons having an interest in:

**Case 205**

In the matter of the Oil Conservation Commission's Order No. R-5, dated January 23, 1950, granting a rehearing in Case 205 whereby E. J. McCurdy Jr., was granted, by Order No. 849, December 27, 1949, authority for an unorthodox location, and Buffalo Oil Company, an interested party having filed application and timely motion for rehearing of said case.

Given under the seal of the Oil Conservation Commission of New Mexico, at Santa Fe, New Mexico, on January 23, 1950.

**STATE OF NEW MEXICO**  
**OIL CONSERVATION**  
**COMMISSION**

R. R. SPURRIER, Secretary  
(SEAL)

# CLASS OF SERVICE

This is a full-rate Telegram or Cablegram unless its deferred character is indicated by a suitable symbol above or preceding the address.

The filing time shown in the date line on telegrams

LA91 A263



- FOR ACTION
- FOR SAVINGS
- FOR PERMANENT RECORD

1220

# SYMBOLS

DL = Day Letter  
NL = Night Letter  
LC = Deferred Cable  
NLT = Cable Night Letter  
Ship Radiogram

Time of receipt is STANDARD TIME at point of destination

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R R SPURRIER, CONSERVATION COMMISSION=  
STATE OF NEW MEXICO SANTA FE NMEX=

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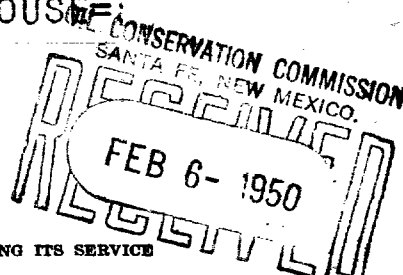
Case 205

WITH REFERENCE HEARING FEBRUARY 8, ORDER 849, HUMBLE OIL & REFINING COMPANY APPROVES THE RIGHT OF ANY OPERATOR TO DRILL AS MANY WELLS ON ANY 40 ACRE UNIT AS HE MAY DESIRE TO DRILL PROVIDED THE LOCATION OF SUCH WELLS IS IN ACCORDANCE WITH THE RULES AND REGULATIONS OF THE SPECIAL ORDERS OF THE CONSERVATION COMMISSION, AND FURTHER PROVIDED THAT THE DRILLING OF SUCH ADDITIONAL WELLS WILL IN NO EVENT RESULT IN THE ALLOWABLE FROM ANY 40 ACRE UNIT BEING INCREASED ABOVE THE AMOUNT WHICH SUCH 40 ACRE UNIT WOULD RECEIVE FROM ONE UNPENALIZED TOP UNIT ALLOWABLE WELL COMPLETED ON THE UNIT STOP TO PERMIT THE ALLOWABLE OF ANY 40 ACRE UNIT TO BE INCREASED ABOVE UNPENALIZED TOP UNIT ALLOWABLE JEOPARDIZES THE FIFTEEN YEAR OLD SYSTEM OF ALLOCATION IN LEA COUNTY AND CONTRAVENES SECTION 13 OF THE CONSERVATION STATUTES BY CREATING WASTE IN FORCING OPERATORS TO DRILL WELLS WHICH ARE NOT REASONABLE NECESSRY TO SECURE THEIR PROPORTIONATE SHARE OF THE PRODUCTION=

HUMBLE OIL AND REFG CO BY J W HOUSE

3 849 40 40 40 40=

Case 205



THE COMPANY WILL APPRECIATE SUGGESTIONS FROM ITS PATRONS CONCERNING ITS SERVICE

- Hearing -  
 Oil Conservation Committee  
 January 8, 1950

Name	Address	Representing
W. E. East	Artesia, NM	Buffalo Oil Co.
R. Ellis	"	"
Ralph L. Gray	"	"
Jack M. Campbell	Roswell NM	"
John M. Kelly	Roswell NM	E. J. McCurdy Jr.
Wynne R. Edwards	Fort Worth, Tex.	E. J. McCurdy
Howard Bradish	" "	"
B. T. Wilson	Artesia N.M.	"
Ernest Luning	Fort Worth, Tex.	Ernest Luning
<del>Clarence Humble</del>	<del>Roswell</del>	<del>General American</del>
JOHN E. COCHRAN, JR.	ARTESIA, N.M.	OIL CO. OF TEXAS
R. J. Heard	Artesia	"
W. T. Krouskop	LOCO HILLS, N. MEX.	"
R. F. Miller	Artesia, N. M.	"
Foster Merrill	Roswell, N. M.	U.S. Geol. Survey
W. B. Macey	Artesia N. M.	American Republics Co.
H. C. Williamson	Houston Texas	American Ref. Corp.
E. E. Kinney	Artesia, NM	NM Bur. of Mines
F. Barnes	Santa Fe	Oil Co. area.
R. M. Blagden	Santa Fe	Albuquerque Journal
Betty A. Island	Santa Fe	Oil Commission
Glenn Staley	Hobbs N. M.	Les Crumley operators
Elmer A. Ott	Santa Fe, N. M.	Oil Com. Comm.
Roy C. Quickriddle	Hobbs N.M.	oil com. comm.
J. W. St. Newman	Artesia	" " "
Raymond Lort	Artesia NM	Wilson Oil Co.
R. L. Adams	St. Worth, Tex.	Continental Oil Co.
Jack R. Huffer	Artesia, N. M.	American Republics Co.
E. N. Brock	Artesia NM	Brock & Brock Drilling
WILLIAM D. MORRIS	WORTH DRILLING CO. INC.	FORT WORTH, TEXAS.
Clarence Humble	Humble, Houston -	Roswell N. M.

# STANOLIND OIL AND GAS COMPANY

FAIR BUILDING

FORT WORTH, TEXAS

C. F. BEDFORD

DIVISION PRODUCTION SUPERINTENDENT

February 6, 1950

Subject: Rehearing Case No. 205  
Order No. 849, New Mexico  
Oil Conservation Commission

State of New Mexico Oil Conservation Commission  
Santa Fe, New Mexico

Gentlemen:

This will have reference to Case No. 205, Order No. 849, as well as Order R-5 granting Buffalo Oil Company's motion for rehearing on Case No. 205.

At the outset, Stanolind Oil and Gas Company would like to respectfully point out that it has no immediate interest in the Young Pool nor in the area immediately surrounding. Stanolind does feel, however, that the consequences of Order No. 849, if allowed to stand unmodified, may establish a dangerous precedent throughout the State of New Mexico and eventually lead to the complete disruption of the present system of forty (40) acre unit allocation in this state.

We respectfully invite your attention to the next to last paragraph of Order No. 849 which reads as follows: "Provided however, that the production from the five wells shall be prorated and never be allowed to produce in excess of the allowable for four regular 40-acre tracts as now or may hereafter be allocated to the Young Pool - - ."

At its face value this paragraph does not appear particularly offensive; however, if one delves into and regards it closely, it is seen that the ramifications are widespread. We have made a thorough study of the order and, in our opinion, it has the following objectionable implied provisions:

1. It sets up a lease allowable as apposed to the 40-acre unit allowable.
2. It allows the lease, when the productivity of one or all of the wells thereon decreases to the "stripper" stage, a decided advantage over the offset leases due to the fact that allowable at such time will then be on a "per well" basis.
3. It tacitly approves the taking of the entire lease allowable from any one of the five wells which in turn would permit the operator to



take the entire lease allowable from one of the outside wells and, in so doing, effect immediate drainage from the offset lease or leases.

4. It allows this lease to drain more than its fair share of the reserves, therefore, not protecting correlative rights.

5. It allows the drilling of wells which will not increase ultimate recovery, thereby resulting in waste of natural resources and, in so doing, reducing the resources available for the finding and developing of additional reserves.

6. It tends to jeopardize the entire system of forty (40) acre unit allocation in New Mexico.

We respectfully urge the Commission to set aside this order or, in the alternative, to modify same to the end that production will be allocated on the forty (40) acre unit basis.

Yours very truly,

A handwritten signature in dark ink, appearing to read "C. J. Bedford". The signature is written in a cursive, slightly slanted style.

BRL/ek

Canada Statutes

An extra well on a proration unit should not be allowed where the existing well is capable of making the full allowable. If an extra well is permitted to be drilled on a proration unit, it should only be for good cause shown after notice and hearing before the Commission. In the event any operator, after such hearing, drills more than one well to the same producing horizon on any authorized proration unit and in accordance with the rules and regulations or special orders of the Commission, the additional well or wells on the unit should not result in the allowable oil or gas production for such unit being increased above the amount which such unit would receive from one unpenalized top unit allowable well on the unit.

C  
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P  
Y

BUFFALO OIL COMPANY  
A Maryland Corporation

Artesia, New Mexico  
Box 517  
May 14, 1948

Mr. John A. Frost  
U. S. Geological Survey  
Ward Building  
Artesia, New Mexico

Dear Mr. Frost:

Attached hereto you will find a Notice of Intention to Drill the Buffalo Oil Company No. 1 Cox, to be located in the Center SW $\frac{1}{4}$  SE $\frac{1}{4}$  SW $\frac{1}{4}$  section 17, T. 18S., R. 32E., Lea County, New Mexico. Since this is a Center 10 acre location, the purpose of this letter is to explain our reasons for applying for it rather than in regular Center 40 acre unit location.

This proposed location is a direct north offset to the E. J. McCurdy, Jr. No. 1 Young, which was the discovery well of the Young Pool. That well was completed in February 1945, with an initial flowing gauge of 47 barrels of oil in three hours from a total depth of 3783' with the pay being from the Artesia Red Sand of the Queen formation. Our last information on that test was that it now pumps approximately 50 barrels of oil per day.

After the completion of the No. 1 Young by McCurdy, the Minn-Tex Oil Company of Dallas, Texas, drilled their No. 1 Young in the Center SW $\frac{1}{4}$  SE $\frac{1}{4}$  of Section 17, which is a direct east offset to the unit on which we now propose to drill. This test was completely dry in the Artesia Red Sand, yet the sand itself appeared to carry as much porosity as that encountered in the McCurdy No. 1 Young. On the top of the Artesia Red Sand the Minn-Tex test was only 9 feet lower than McCurdy No. 1 and was one foot higher than McCurdy No. 2, located in the Center SE $\frac{1}{4}$  NW $\frac{1}{4}$  of Section 20 and 4 feet higher than McCurdy No. 3, located in the Center SW $\frac{1}{4}$  NW $\frac{1}{4}$  of Section 20, both of which were completed as producers. Structure does not, therefore, seem to be the basic reason for the accumulation in the Red Sand in this Field. It is our interpretation that acculation is due to a shoreline or near shore line bar deposit of clean sand with a barrier of silt within the sand, causing the trap. Such a barrier must occur within the sand between the Min-Tex dry hole and the four producing wells on the McCurdy Lease in Section 20.

Page 2 - John A. Prost  
5/14/48

Naturally further development towards the north of the present producers would be quite hazardous and it is our desire to reduce these hazards as much as possible by drilling as far south and west on this unit as permissible.

By drilling in the southwest corner of this 40 acres, we will only be 330 ft. north of our lease line. We do not believe, however, that the McCurdy Lease to the south will suffer any drainage from such a location, as it is our information that his No. 1 Young has produced in excess of 60,000 barrels of oil and is now capable of producing only approximately one-half of its original potential. If any migration can be expected across the lease line, which is doubtful, we would expect it to be towards the south, rather than towards the north.

If there be any further information you might need before approving our application please advise.

Sincerely yours,

BUFFALO OIL COMPANY

By WILTON E. SCOTT  
Wilton E. Scott

Exhibit R

## BUFFALO OIL COMPANY

A DELAWARE CORPORATION

Artesia, New Mexico  
Box 517  
August 3, 1948.

Mr. E. J. McCurdy, Jr.  
1602 Fair Bldg.,  
Fort Worth 2, Texas.

Dear Mr. McCurdy:

RE: Buffalo Oil Company #1 Cox,  
Young Pool, Lea County, New Mexico

The U. S. Geological Survey has advised us that you object to the drilling of our #1 Cox in its present location, which is 330 feet from the South and 1650 feet from the West Lines of Section 17-188-32E., Lea County. The object of this letter is to explain to you our reasons for making a request for this Center 10 acre location, instead of the standard Center 40 acre location and, if you still object after considering our views, to arrange a meeting with you so that we may further discuss the matter in question.

Since you have drilled all of the presently producing wells in the Young Pool we know that you are rather thoroughly familiar with the sub-surface conditions under which the field produces, but we doubt that you have seriously considered it from the point of view of evaluating the possibilities of the 40 acre unit on which we propose to drill. As you know, structural position alone, as reflected on the top of the Queen formation, will not account for the accumulation and also the dry hole located in the Center SW $\frac{1}{4}$ SE $\frac{1}{4}$  of Section 17. That test, which is the Minn-Tex Oil Company #1 Young, encountered the top of the Artesia Red Sand at a depth of 3752' (minus 2), which is only 11 feet lower than your #1 discovery well and 1 foot higher than your #2 producer and 4 feet higher than your #3 producer. This test had a good development of the Artesia Red Sand and, although drilled with cable tools, failed to encounter any show of oil, gas or water in the sand. This has lead us to believe that production in the Young Pool is due to a stratigraphic trap within the Artesia Red Sand, probably due to a near-shore bar condition at the time the sand was deposited, with this dry hole being separated from the producers to the southwest by a silty condition that could be anticipated on the sides of such an off-shore bar. Your #3 Young encountered the top of the Queen formation, according to my correlation, 4 feet lower than that point in the #2 Young, one location to the east, yet normally it would be expected to be higher. This would indicate a very slight closure on the top of the Queen formation running in a northwest-southeast direction. It is our interpretation that this very slight

COPY

structural condition is not due to any folding of the formation, but rather reflects a slight build-up of the sand on the off-shore bar. We think that your #1 Young is the best well so far drilled in the pool, because it had a thick development of the sand at this point and also because under the conditions described above, you would naturally expect the cleanest sand to be deposited on the seaward side of such an off-shore bar, and this well would appear to be located in about that position.

We consider our entire Cox lease, which covers the SW $\frac{1}{4}$  of Section 17, as being rather hazardous to develop due to the anticipated unusual character of this reservoir. This is the reason we have not previously decided to offset either of your two producers just south of our lease line. From all the information we now have, we think the field will be rather limited in area. After following the production of this lease since its discovery, we have decided, however, that due to the relatively high recovery from your #1 well, that at least a part of our lease may be productive and have decided to drill a well in the Center of the southwest 10 acres of the 40 acre unit offsetting your #1 well to ascertain the productivity of that unit. We did not anticipate an objection from you as to this location as it did not seem feasible to us under the circumstances you would feel that there was any possibility of such a location draining any oil from your offsetting lease. Your #1 Young has been producing in excess of three years, during which time it has shown, we understand, a reasonable decline in production and if it is possible, under the reservoir conditions as existing in the Young Pool, for one well to drain in excess of 40 acres and if any part of our 40 acre offsetting unit is productive, then we believe that it has already been subjected to such drainage. It will be hard to believe that at this late date any such migration that might have already been started could now be reversed by the drilling of a well 330 feet north of your lease line.

We believe that you will understand that it is our intent under these circumstances merely to secure only that production which might underlie our lease, and certainly not to injure any offsetting lease in any way. We do not believe that the risk involved would warrant the drilling of a test further north than that location proposed. If a commercial producer is secured at the proposed location we would not attempt to drill closer than 660 feet to our south lease line in developing the west offsetting 40 acre unit. Due to the risk involved, we would not at this time feel justified in drilling any location on our lease other than the one we have requested.

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Page 3 -  
8-3-48

J. McCurdy, Jr.  
**BUFFALO OIL COMPANY**

A MARYLAND CORPORATION

We respectfully request that you give this matter serious consideration and since we would like to drill our well this year, we would appreciate receiving a reply at your earliest convenience. If we are unable to reach a mutual agreement on this matter, we would like for you to join with us in requesting the Supervisor of the U. S. Geological Survey at Roswell to call a meeting at the earliest feasible date of all interested parties so that we may discuss the matter in detail and arrive at a fair and just settlement.

Yours very truly,

BUFFALO OIL COMPANY

By *Wilton E. Scott*  
Wilton E. Scott, Geologist

WES:lt

cc: F. J. Jacobson  
Dallas, Texas

Foster Orrell  
Box 207  
Roswell, N. M.

ILLEGIBLE

COPY

C O P Y

McElroy Ranch Company  
Oil Production and Royalties  
Cattle Growers

Lester S. Grant  
Manager

114 Leggett Building  
Box 912  
Midland, Texas.

August 9, 1948

Mr. E. J. McCurdy, Jr.  
1602 Fair Building  
Fort Worth, Texas

Dear Mr. McCurdy:

Replying to the letter received from the Buffalo Oil Company geologist, Mr. Wilton E. Scott, and which you handed me in Fort Worth:

The argument of Mr. Scott regarding the underground conditions along the line of our Young Lease and the Buffalo property seems to be one of having made the conditions fit his case, as I do not believe it possible that any geologist can say where there is or where there is not a silting up in any of those sands. I am entirely unimpressed by his argument. Mr. Scott also says that they wish to recover only the oil under their acreage. There is one simple and sure way to insure this and that is for them to conform to the pattern already established. We certainly recommend that you take such action as is necessary to prevent them from drilling on a location 330 feet from our line. That a geologist can tell that there will be a change of formation within 330 feet is too ridiculous to need comment.

While we would have no objection to meeting Mr. Scott and his people before the Supervisor of the United States Geological Survey at Roswell, we see no need whatever for the meeting as the law is clear on the matter and the expenses of attendance by you or other representative of the Joint Account would be considerable and should be borne by them in such case.

With kindest regards,

Sincerely yours,

/s/ Lester S. Grant

LSG:gh



BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

In the Matter of the Application of )  
E. J. McCurdy (also known as E. J. )  
McCurdy, Jr.), for an Order Authorizing )  
the Drilling of an Unorthodox (Fifth) )  
Location to the "Red Sand" and 1,214 )  
feet South of the North Line and 1,426 )  
feet East of the West Line (NE $\frac{1}{4}$ NW $\frac{1}{4}$ ) of )  
Sec. 20, T. 18 S., R. 32 E., N.M.P.M., )  
and to Adjust the Allowable for the )  
Five Wells in said NW $\frac{1}{4}$  of Section 20 in )  
the Young Pool, Lea County, New Mexico. )

Case No. 205

Order No. R-10

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter came on for rehearing at 10:00 o'clock A. M. on February 8, 1950, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW on this 17th day of February, 1950, the Commission having considered the transcript of testimony introduced at said rehearing and also having considered a stipulation filed herein by and between E. J. McCurdy and the Buffalo Oil Company, acting by and through their respective attorneys of record,

FINDS:

1. That due public notice was given and published as required by law and that the Commission has jurisdiction of this cause.

2. That E. J. McCurdy is the owner and holder of a certain oil and gas lease issued by the United States embracing the NW $\frac{1}{4}$  Sec. 20, T. 18 S., R. 32 E., N.M.P.M., Lea County, New Mexico, located in what is known as the Young Pool.

3. That E. J. McCurdy has heretofore caused producing wells to be drilled in approximately the center of each legal subdivision of the said NW $\frac{1}{4}$  Section 20, which said wells are producing from the "Red Sand" formation.

4. That E. J. McCurdy is in the process of drilling a fifth well 1,214 feet South of the North boundary and 1,426 feet East of the West boundary of Sec. 20, T. 18 S., R. 32 E., N.M.P.M., which said well is being drilled pursuant to the previous order entered in this cause on December 27, 1949.

5. That it was intended that said fifth well be located in approximately the center of the NW $\frac{1}{4}$  of said Section 20, and was located at the location described above due to topographical conditions of the area, and also due to the presence of certain physical installations which could not be disturbed except at considerable expense.

6. That E. J. McCurdy and the Buffalo Oil Company, acting by and through their respective attorneys of record, have entered into a stipulation which has been filed in the above styled case agreeing to the allocation of production to said fifth well upon the following basis:

- a. That said well shall have a minimum allowable of 25 barrels per day from the time of its completion.
- b. Commencing with the next monthly proration schedule after the entering of this order said fifth well shall be allocated production in conjunction with the E. J. McCurdy No. 4 Well located upon the NW $\frac{1}{4}$ NW $\frac{1}{4}$  Sec. 20, T. 18 S., R. 32 E., N.M.P.M., and that E. J. McCurdy and his successors in interest shall only be permitted to produce from said wells the allowable as fixed by the Commission for the forty acre proration unit described as the NW $\frac{1}{4}$ NW $\frac{1}{4}$  of said Section 20, and in no event shall the combined daily production of the two wells exceed the top allowable as fixed by the Commission for such forty acre proration unit; provided, however, that said fifth well shall be permitted to produce as much as 25 barrels per day, if capable of doing so.

7. That a non-segregation stipulation satisfactory to the Supervisor of the U. S. Geological Survey has heretofore been filed with the Commission.

IT IS THEREFORE ORDERED that the application of E. J. McCurdy for an order granting permission to drill a fifth well designated as the McCurdy-Young No. 5, 1,214 feet South of the North line and 1,426 feet East of the West line of Sec. 20, T. 18 S., R. 32 E., N.M.P.M., in the Young Pool, Lea County, New Mexico be, and the same hereby is approved.

IT IS FURTHER ORDERED by the Commission that production from said fifth well shall be allocated upon the following basis:

- a. That said well shall have a minimum allowable of 25 barrels per day from the time of its completion.
- b. Commencing with the next monthly proration schedule after the entering of this order said fifth well shall be allocated production in conjunction with the E. J. McCurdy No. 4 Well located upon the NW $\frac{1}{4}$ NW $\frac{1}{4}$  Sec. 20, T. 18 S., R. 32 E., N.M.P.M., and that E. J. McCurdy and his successors in interest shall only be permitted to produce from said wells the allowable as fixed by the Commission for the forty acre proration unit described as the NW $\frac{1}{4}$ NW $\frac{1}{4}$  of said Section 20, and in no event shall the combined daily production of the two wells exceed the top allowable as fixed by the Commission for such forty acre proration unit; provided, however, that said fifth well shall be permitted to produce as much as 25 barrels per day, if capable of doing so.

IT IS FURTHER ORDERED that the order of the Commission heretofore entered in this matter upon December 27, 1949 be, and the same is hereby rescinded and shall be of no further force or effect, the same being superseded by this order.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

---

*Guy Shepard*

---

*R. R. Spurrer*

---

*OK for Buffalo Oil Co.  
JMC*

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

In the Matter of the Application of )  
E. J. McCurdy (also known as E. J. )  
McCurdy, Jr.), for an Order Authorizing )  
the Drilling of an Unorthodox (Fifth) )  
Location to the "Red Sand" and 1,426 )  
feet East of the West Line (NE $\frac{1}{4}$  NW $\frac{1}{4}$ ) of )  
Sec. 20, T. 18 S., R. 32 E., N.M.P.M., )  
and to Adjust the Allowable for the )  
Five Wells in said NW $\frac{1}{4}$  of Section 20 in )  
the Young Pool, Lea County, New Mexico. )

Case No. 205  
Order No. R-10

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter came on for rehearing at 10:00 o'clock A. M. on February 8, 1950, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 23rd day of February, 1950, the Commission having considered the transcript of testimony introduced at said rehearing and also having considered a stipulation filed herein by and between E. J. McCurdy and the Buffalo Oil Company, acting by and through their respective attorneys of record,

FINDS:

1. That due public notice was given and published as required by law and that the Commission has jurisdiction of this cause.
2. That E. J. McCurdy is the owner and holder of a certain oil and gas lease issued by the United States embracing the NW $\frac{1}{4}$  Sec. 20, T. 18 S., R. 32 E., N.M.P.M., Lea County, New Mexico, located in what is known as the Young Pool.
3. That E. J. McCurdy has heretofore caused producing wells to be drilled in approximately the center of each legal subdivision of the said NW $\frac{1}{4}$  Section 20, which said wells are producing from the "Red Sand" formation.
4. That E. J. McCurdy is in the process of drilling a fifth well 1,214 feet South of the North boundary and 1,426 feet East of the West boundary of Sec. 20, T. 18 S., R. 32 E., N.M.P.M., which said well is being drilled pursuant to the previous order entered in this cause on December 27, 1949.
5. That it was intended that said fifth well be located in approximately the center of the NW $\frac{1}{4}$  of said Section 20, and was located at the location described above due to topographical conditions of the area, and also due to the presence of certain physical installations which could not be disturbed except at considerable expense.
6. That E. J. McCurdy and the Buffalo Oil Company, acting by and through their respective attorneys of record, have entered into a stipulation which has been filed in the above styled case agreeing to the allocation of production to said fifth well upon the following basis:
  - a. That said well shall have a minimum allowable of 25 barrels per day from the time of its completion.
  - b. Commencing with the next monthly proration schedule after the completion of said fifth well, production from the fifth well shall be allocated in conjunction with the E. J. McCurdy No. 4 Well, located upon the NW $\frac{1}{4}$  NW $\frac{1}{4}$  Sec. 20, T. 18 S., R. 32 E., N.M.P.M., and that E. J. McCurdy and his successors in interest shall only be permitted to produce from said wells the allowable as fixed by the Commission for the forty acre proration unit described as the NW $\frac{1}{4}$  NW $\frac{1}{4}$  of said Section 20, and in

no event shall the combined daily production of the two wells exceed the top allowable as fixed by the Commission for such forty acre proration unit; provided, however, that said fifth well shall be permitted to produce as much as 25 barrels per day, if capable of doing so.

7. That a non-segregation stipulation satisfactory to the Supervisor of the U. S. Geological Survey has heretofore been filed with the Commission.

IT IS THEREFORE ORDERED that the application of E. J. McCurdy for an order granting permission to drill a fifth well designated as the McCurdy-Young No. 5, 1,214 feet South of the North line and 1,426 feet East of the West line of Sec. 20, T. 18 S., R. 32 E., N.M.P.M., in the Young Pool, Lea County, New Mexico be, and the same hereby is approved.

IT IS FURTHER ORDERED by the Commission that production from said fifth well shall be allocated upon the following basis:

- a. That said well shall have a minimum allowable of 25 barrels per day from the time of its completion.
- b. Commencing with the next monthly proration schedule after the completion of said fifth well, production from the fifth well shall be allocated in conjunction with the E. J. McCurdy No. 4 Well, located upon the NW $\frac{1}{4}$ NW $\frac{1}{4}$  Sec. 20, T. 18 S., R. 32 E., N.M.P.M., and that E. J. McCurdy and his successors in interest shall only be permitted to produce from said wells the allowable as fixed by the Commission for the forty acre proration unit described as the NW $\frac{1}{4}$ NW $\frac{1}{4}$  of said Section 20, and in no event shall the combined daily production of the two wells exceed the top allowable as fixed by the Commission for such forty acre proration unit; provided, however, that said fifth well shall be permitted to produce as much as 25 barrels per day if capable of doing so.

IT IS FURTHER ORDERED that the order of the Commission heretofore entered in this matter upon December 27, 1949 be, and the same is hereby rescinded and shall be of no further force or effect, the same being superseded by this order.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

THOMAS J. MABRY, CHAIRMAN

*Guy Shepard*  
GUY SHEPARD, MEMBER

*R. R. Spurrer*  
R. R. SPURRER, SECRETARY

C O P Y

C O P Y

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE NO. 200  
ORDER NO. 848

THE APPLICATION OF WORTH DRILLING COMPANY,  
INC. FOR AN ORDER AUTHORIZING AN UNORTHODOX  
LOCATION FOR THE A. C. TAYLOR WELL NO. 7A,  
25 FT. NORTH OF THE SOUTH BOUNDARY AND  
1295 FT. EAST OF THE WEST BOUNDARY (SW/4)  
OF SECTION 12, TOWNSHIP 18 SOUTH, RANGE  
31 EAST, N.M.P.M., IN THE NORTH SHUGART  
POOL, EDDY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

This matter came on regularly for hearing at 10:00 o'clock A.M. on  
the 22nd day of November, 1949 at Santa Fe, New Mexico, before the Oil  
Conservation Commission of New Mexico hereinafter referred to as the  
"Commission".

NOW on this 27th day of December, 1949, the Commission having before it  
for consideration the testimony adduced at said hearing and being fully  
advised in the premises,

FINDS:

1. That due public notice having been given as required by law, the  
Commission has jurisdiction of this case.
2. That the acreage involved is Federally owned and the Supervisor of  
the United States Geological Survey interposes no objection to the proposal  
after applicant executes and files a non-segregation stipulation.
3. That applicant has officially filed said non-segregation stipulation.
4. That heretofore there has been drilled to the ("red sand") four  
producing wells upon the SW/4 of said Section 12, Township 18 South, Range 31  
East, N.M.P.M.
5. That a fifth well 25 ft. north of the south boundary and 1295 ft. east  
of the west boundary of said Section 12 in all probability would cause recovery  
of oil that otherwise might not be recovered.

IT IS THEREFORE ORDERED that the application of Worth Drilling Company,  
Inc. for an order authorizing the drilling of a fifth well, 25 ft. north of  
the south boundary and 1295 ft. east of the west boundary (SW/4) of Section 12,  
Township 18 south, Range 31 east, N.M.P.M. in the North Shugart pool, Eddy  
County, New Mexico, be and the same hereby is approved.

PROVIDED HOWEVER that the production from the five wells shall be pro-  
rated and never produced in excess of the allowable for four 40-acre units  
within the North Shugart pool, Eddy County, New Mexico. and.

PROVIDED FURTHER that a non-segregation stipulation satisfactory to the Supervisor of the United States Geological Survey is filed with the Commission.

DONE at Santa Fe, New Mexico on the date hereinabove designated.

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

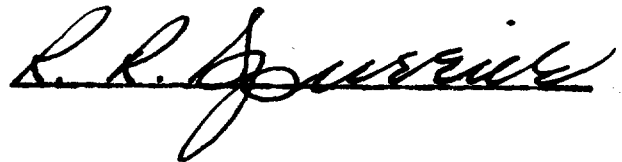
THOMAS J. MABRY, CHAIRMAN

GUY SHEPARD, MEMBER

R. R. SPURRIER, SECRETARY

I, R. R. SPURRIER, Secretary and Director of the New Mexico Oil Conservation Commission, certify that this is a true and correct copy of Order No. 848, on file in the Commission's office at Santa Fe, New Mexico.

Dated: February 7, 1950.

A handwritten signature in cursive script, reading "R. R. Spurrer", written over a horizontal line.

C O P Y

Exhibit B

C O P Y

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE NO. 107

ORDER NO. 727

IN THE MATTER OF THE APPLICATION OF BARNEY  
COCKBURN, INC. FOR AN UNORTHODOX WELL LOCATION  
IN THE NE $\frac{1}{4}$  OF THE SW $\frac{1}{4}$  (1330 FT. NORTH OF THE  
SOUTH LINE AND 1330 FT. EAST OF THE WEST LINE)  
OF SECTION 29, TOWNSHIP 17 SOUTH, RANGE 33 EAST  
IN LEA COUNTY, NEW MEXICO, IN CONNECTION WITH AN  
APPLICATION FOR UNIT OPERATION OF NEW MEXICO  
STATE OIL AND GAS LEASE NO. B-2516 INsofar AS IT  
COVERS THE SW $\frac{1}{4}$  OF SECTION 29, TOWNSHIP 17 SOUTH,  
RANGE 33 EAST.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter came on regularly for hearing at 10:00 o'clock A.M., July 15, 1947, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico hereinafter referred to as the "Commission."

NOW, on this 26th day of September, 1947, the Commission having before it for consideration the testimony adduced at the hearing of said cause and being fully advised in the premises;

FINDS:

1. That lawful public notice having been given the Commission has jurisdiction of this cause;
2. That State Oil and Gas Lease No. B-2516 insofar as the same covers the SW $\frac{1}{4}$  of Section 29, Township 17 South, Range 33 East, in the Maljamar Pool, Lea County, New Mexico, is owned by Barney Cockburn, Inc., and there now is four regularly spaced producing oil wells thereon;
3. By reason of the sub-surface geology obtained in the Maljamar Pool, there is a question whether maximum ultimate recovery of oil may be had by one well to each 40-acre tract;
4. That the Commissioner of Public Lands of the State of New Mexico has heretofore approved a unit agreement for the 160-acre tract;
5. That the unit allowable in the Maljamar Pool is 25 barrels of oil per day.
6. That the Commission has no objection to an unorthodox well location in the approximate center of the unit, provided production from the unit area will not exceed the allowable in the pool for four 40-acre tracts.

IT IS THEREFORE ORDERED:

a. That the application of Barney Cockburn, Inc. for the unitization of New Mexico State Oil and Gas Lease No. B-2516 insofar as the same covers the SW $\frac{1}{4}$  of Section 29, Township 17 South, Range 33 East, hereinafter termed the COCKBURN UNIT is approved by John E. Miles, Commissioner of Public Lands of the State of New Mexico, be and the same is hereby approved; provided, however, that the applicant Barney Cockburn, Inc., shall within a reasonable time file a statement with the "Commission" and with the New Mexico State Land Office designating the unit operator, together with a general plan of operations for the unit.



b. That proper notice of intention to drill an additional well to be known as Shell State Well No. 5 in the NE $\frac{1}{4}$  of the SW $\frac{1}{4}$  (1330 feet north of the south line and 1330 feet east of the west line) of Section 29, Township 17 South, Range 33 East in the Maljamar Pool, Lea County, New Mexico, will be approved by the Commission upon presentation, provided other requirements of the Commission have been met.

c. That in event of production from the fifth well the unit shall not be produced in excess of the unit allowable in the Maljamar Pool for four 40-acre tracts.

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

OIL CONSERVATION COMMISSION

s/ THOMAS J. MABRY, CHAIRMAN

s/ JOHN E. MILES, MEMBER

s/ R. R. SPURRIER, SECRETARY

I, R. R. SPURRIER, Secretary and Director of the New Mexico Oil Conservation Commission, certify that this is a true and correct copy of Order No. 727, on file in the Commission's office at Santa Fe, New Mexico.

Dated: February 7, 1950.

A handwritten signature in cursive script, appearing to read "R. R. Spurrer", is written over a horizontal line.

BEFORE THE  
OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE NO. 119

ORDER NO. 457

THE APPLICATION OF G. B. SUPPES,  
D. D. THOMAS, CARPER DRILLING  
COMPANY, INCORPORATED, AND TEXAS  
TRADING COMPANY FOR AN ORDER OF  
APPROVAL OF AN UNORTHODOX SPACING  
AND PRODUCTION PLAN COVERING AND  
INCLUDING SECTIONS 28, 33, and 34,  
TOWNSHIP 18 SOUTH, RANGE 30 EAST,  
N.E.P.M., WITHIN THE SQUARE LAKE  
FIELD, ADSEY COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 10:00 o'clock A.M.,  
February 17, 1948, at Santa Fe, New Mexico, before the Oil  
Conservation Commission of New Mexico, hereinafter referred to  
as the "Commission."

NOW, on this 9th day of April, 1948, the Commission  
having before it for consideration the testimony adduced at  
the hearing of said case and being fully advised in the premises;

FINDS:

1. That due public notice having been given as  
provided by law, the Commission has jurisdiction hereof;
2. That the entire area involved in the application  
is Federal acreage, and the United States Geological Survey,  
through its Oil and Gas Supervisor, has approved the proposed  
spacing and production plan.
3. That the spacing plan, plat of which was submitted  
with the application, provides for Sections 28, 33, and 34,

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Township 16 South, Range 30 East, N.M.P.M., in the Square Lake Pool, Eddy County, New Mexico, to be divided into twenty-four tracts of 80 acres each, with primary, or locations to be drilled first, 330 feet from the west lines and 1370 feet from the north lines of the respective tracts, and secondary or optional locations 330 feet from the east lines, and 1270 feet from the north lines of each tract, and which plan would result in some convenience to the operators and afford an opportunity for greater recovery of oil and gas in the Square Lake Pool.

IT IS THEREFORE ORDERED that the applicants herein are hereby authorized to, for spacing and proration purposes, and in full compliance with all applicable rules of the Commission, to divide Sections 28, 33, and 34, Township 16 South, Range 30 East, N.M.P.M. in the Square Lake Pool, Eddy County, New Mexico, into 80-acre tracts as per application and plat thereto attached, PROVIDED, that primary locations for wells or locations to be drilled first shall be located 330 feet from the west lines and 1370 feet from the north lines of the respective 80-acre tracts, and the secondary or optional locations shall be 330 feet from the east lines and 1270 feet from the north lines of the said tracts respectively;

PROVIDED FURTHER, that if any one or all of the applicants herein desire or elect to drill upon a secondary location as hereinabove described, offset owners, the Commission, and the Oil and Gas Supervisor shall be notified; that such owners of offset acreage, or any uninterested parties, shall have ten days from date of receipt of such notice in which to protest to the Commission, which Commission, upon receipt of any proper protest shall call an immediate special hearing thereon and determine the matter. In case no timely protest is filed the applicants or any of them may proceed hereunder;

PROVIDED FURTHER, that the proration plan herein provided for covering Sections 28, 33, and 34 in Township 16 South, Range 30 East, within the Square Lake Pool shall after the entry of this Order be based upon 80-acre units, provided that production from such tracts irrespective of the number or location of wells shall in no case exceed the allowable for two 40-acre tracts in the Square Lake Pool as now, or which may hereafter be, fixed therefor.

PROVIDED FURTHER, that in the development and production of the units as provided for herein, all rules and regulations of the Commission, applicable to the Square Lakes Pool shall be complied with, and applicants or any of them proposing to drill are required hereunder, to file copies of Federal location notices with the Commission for its information.

IT IS FURTHER ORDERED, that jurisdiction of this case is hereby retained by the Commission for the purpose of issuing any further order or orders as may be necessary or desirable in the premises.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

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Chairman

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Member

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Secretary

I, R. R. SPURRIER, Secretary and Director of the New Mexico Oil Conservation Commission, certify that this is a true and correct copy of Order No. 741, on file in the Commission's office at Santa Fe, New Mexico.

Dated: February 7, 1950.



BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE NO. 96  
ORDER NO. 708

IN THE MATTER OF APPLICATION FOR APPROVAL  
OF SCHEURICH UNIT AGREEMENT; FOR AN  
UNORTHODOX WELL LOCATION 2310 FEET SOUTH  
OF THE NORTH LINE AND 1260 FEET EAST OF THE  
WEST LINE OF SECTION 32, TOWNSHIP 17 SOUTH,  
RANGE 30 EAST, N.M.P.M. AND FOR A MODIFICATION  
OF ORDER NO. 562, WITH RESPECT TO ASTON & FAIR-  
SCHEURICH STATE NO. 4, INPUT WELL.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter came on regularly for hearing at 10: A.M., April 15, 1947  
at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico,  
hereinafter referred to as the "Commission".

N.W., on this 6 day of June 1947, the Commission having before it for  
consideration the testimony adduced at the hearing of said cause and being  
fully advised in the premises;

FINDS:

1. That the Aston & Fair-Scheurich, State No. 4 oil well, originally  
capable of making top allowable was designated by the Commission's Order No.  
562 as an "input" well in the Loco Hills Pressure Maintenance Project.
2. That the Loco Hills Pressure Maintenance Association, Inc. has ceased  
compensating the owners of Aston & Fair-Scheurich, State No. 4 well for pro-  
duction loss resulting from the use of said well as an "input" well.
3. That the repeal by the Commission of paragraph 3 of Order No. 399 of  
July 1, 1941 by its subsequent Order No. 562, the owners of said Aston & Fair-  
Scheurich, State No. 4 "input" well are prevented from allocating its potential  
allowable to other wells on the lease.
4. That the unitization of the S½ NW and N½ SW of Section 32, Township  
17 South, Range 30 East, N.M.P.M. as sought by all the lessees, with the  
approbation of the Loco Hills Pressure Maintenance Association, Inc., will  
tend to promote efficient and economic recovery of oil and gas and be a contri-  
buting factor in the prevention of waste.
5. That an additional well drilled on the proposed unit area at the  
location requested, if production is had, and the well operated in accordance  
with the terms of the proposed unit agreement, would in a manner compensate  
the owners of Aston & Fair-Scheurich, State No. 4 well for loss of production  
therefrom by reason of the designation of said well as an "input" well.

IT IS THEREFORE ORDERED:

(1.) That the proposed Scheurich unit agreement is hereby approved  
subject, however, to the filing with the Commission, within 30 days from the  
date hereof:

- (A.) A certificate of approval of said unit agreement  
by the Commissioner of Public Lands of the State  
of New Mexico.

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(3.) A proper designation of a unit operator for the Schaurich unit together with a statement of operator's plan of operation.

(2.) That a Notice of Intention to Drill properly filed with Commission by the unit operator, when designated, will be approved by the Commission for an unorthodox well location 2310 feet South of the North line and 1260 feet East of the West line of Section 32, Township 17 South, Range 30 East.

(3.) That if production is had in such completed well, the same shall be entitled to such allowable as may be determined by the Commission but not in excess of the allowable for a 40 acre unit in the Loco Hills Field.

(4.) That Aston & Fair-Schaurich State No. 4 well, shall be and remain an "input" well under the Loco Hills Pressure Maintenance Project.

(5.) That Order No. 562 insofar as the same relates to Aston & Fair-Schaurich, State No. 4 well, is hereby modified only to the extent necessary to authorize transfer of allowable from said well to other wells on the same basic lease, provided however, that production within the Schaurich unit area shall not be in excess of top allowable prescribed for four 40 acre tracts within the Loco Hills field.

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

OIL CONSERVATION COMMISSION

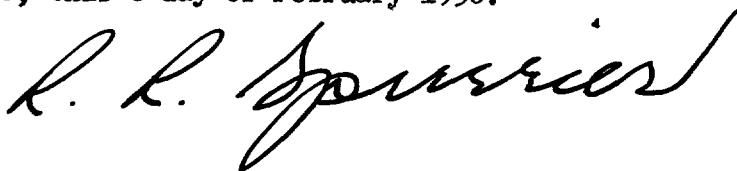
CHAIRMAN

MEMBER

SECRETARY

I, R. R. SPURRIER, Secretary and Director of the New Mexico Oil Conservation Commission, State of New Mexico, hereby certify that this is a true and correct copy of the original order No. 708 on file in this office.

Dated: Santa Fe, New Mexico, this 6 day of February 1950.



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BEFORE THE OIL CONSERVATION COMMISSION OF THE  
STATE OF NEW MEXICO

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

CASE NO. 112

ORDER NO. 733

IN THE MATTER OF APPLICATION OF GRAY-  
BURG OIL COMPANY OF NEW MEXICO FOR  
PERMISSION TO PRODUCE WELL NO. 13-B  
ON ITS KEELY (FEDERAL) LEASE IN THE  
NE $\frac{1}{4}$  OF SECTION 26, TOWNSHIP 17 SOUTH,  
RANGE 29 EAST, N.M.P.M., IN THE GRAY-  
BURG-JACKSON POOL, EDDY COUNTY, NEW  
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter came on regularly for hearing at 10 o'clock A.M., on October 15, 1947 at Santa Fe, New Mexico before the Oil Conservation Commission, hereinafter referred to as "the Commission".

N.M., on this 12th day of November 1947, the Commission having before it for consideration the testimony adduced at the hearing of said cause and being fully advised in the premises;

**FINDS:**

1. That due public notice having been given, the Commission has jurisdiction of the case and the subject matter thereof;
2. That well No. 13-B was authorized to be and was drilled as a wildcat test of deeper horizons and reached a total depth of 5076 feet without encountering oil or gas other than in the known pay horizon of the area.
3. That the Keely 13-B well plugged back to the regular pay horizon at 3050 feet resulted in a producing well.
4. That the Supervisor of Oil and Gas Operations of the USOS in this area is agreeable to the producing of said well provided, however, the same is produced in conformity with the general and any special production orders of this Commission.
5. That the evidence shows that no drainage inequities would be involved by production of five wells on the NE $\frac{1}{4}$  of Section 26, Township 17 south, Range 29 east, N.M.P.M.

**IT IS THEREFORE ORDERED THAT:**

1. The Keely well No. 13-B located 1345 feet from the north line and 1295 feet from the east line of Section 26, Township 17 south, Range 29 East, N.M.P.M., may be produced as an oil well; provided, however that the total daily production of wells 1-B, 4-B, 7-B, 8-B and the subject well 13-B, all located on and produced from the NE $\frac{1}{4}$  of Section 26, Township 17 south, Range 29 East, N.M.P.M., shall not exceed the daily allowable for four forty-acre units as fixed, or which may hereafter be fixed, by the Commission for the Grayburg-Jackson pool, Eddy County, New Mexico.

**IT IS FURTHER ORDERED THAT:**

Jurisdiction of this case be retained by the Commission for the purpose of reviewing any engineering studies initiated with regard to the productive characteristics of the reservoir and which may be treated as additional evidence.

ence in the future consideration of a more efficient well spacing pattern for the further development of the pool.

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

OIL CONSERVATION COMMISSION

*Thomas J. Mabry*  
Thomas J. Mabry, CHAIRMAN

*John E. Miles*  
John E. Miles, MEMBER

*R. R. Spurrer*  
R. R. SPURRIER, SECRETARY

I, R. R. SPURRIER, Secretary and Director of the New Mexico Oil Conservation Commission, State of New Mexico, hereby certify that this is a true and correct copy of the original order No. 733 on file in this office.

Dated: Santa Fe, New Mexico, this 6 day of February 1950.

*R. R. Spurrer*



BEFORE THE OIL CONSERVATION COMMISSION OF THE  
STATE OF NEW MEXICO

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

CASE NO. 139  
ORDER NO. 769

IN THE MATTER OF THE APPLICATION OF ROLAND  
RICH WOOLLEY, PATON BROS. & SARGENT, ASTON  
& FAIR, AND PREMIER PETROLEUM CORPORATION FOR  
APPROVAL OF AN UNORTHODOX WELL SPACING PLAN  
AND PRORATION PLAN FOR A PART OF THE PREMIER  
POOL AND INVOLVING CERTAIN 80-ACRE TRACTS IN  
SECTIONS 23, 25, 26, AND 27, IN TOWNSHIP 17 SOUTH,  
RANGE 30 EAST, N.M.P.M., IN KIDY COUNTY, NEW  
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter came on regularly for hearing at 10:00 o'clock A.M., April 30, 1948, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 14th day of May 1948, the Commission having before it the testimony adduced at the hearing of said cause and being fully advised in the premises;

FINDS:

1. That due public notice having been given in compliance with law, the Commission has jurisdiction hereof.

2. That the entire acreage involved in the application is federally owned, and the United States Geological Survey, through its Oil and Gas Supervisor, has no objection to the proposed spacing and proration plan.

3. That the spacing plan, plat of which was submitted with the application, provides that:

(a) S/2 SE/4, (b) S/2 SW/4, Section 23; (a) S/2 SW/4,  
(b) N/2 SW/4 of Section 25; (a) N/2 NE/4, (b) S/2 NE/4,  
(c) N/2 SE/4, (d) S/2 SE/4, (e) N/2 NW/4, (f) S/2 NW/4  
of Section 26; (a) E/2 NE/4, (b) W/2 NE/4, (c) E/2 NW/4  
of Section 27, all in township 17 south, Range 30 East,  
N.M.P.M.,

are to be separate 80 acre spacing units, with unorthodox locations authorized to be drilled to the Premier Sand, and located 1370 feet from the respective end lines and 330 feet from the respective side lines of each respective 80 acre unit.

4. That two additional wells on each 80 acre tract would more effectively drain the area and prevent underground waste.

IT IS THEREFORE ORDERED:

That the application of Roland Rich Woolley, Paton Bros. & Sargent, Aston & Fair and Premier Petroleum Corporation is hereby approved and applicants are hereby authorized to drill two unorthodox locations, 1370 feet from the end lines and 330 feet from the side lines of each of the following described 80 acre tracts:

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(a) S/2 SE; (b) S/2 SW/4 of sec. 23; (a) S/2 SW/4; (b) N/2 SW/4 of Section 25; (a) N/2 NE/4, (b) S/2 NE/4, (c) N/2 SE/4; (d) S/2 SE/4; (e) N/2 NW/4; (f) S/2 NW/4 of Section 26; (a) N/2 NE/4; (b) N/2 NE/4; (c) N/2 NW/4 of Section 27, all in township 17 South, Range 30 East, N.M.P.M.

Such unorthodox locations shall be drilled to the Premier sand, and the Seven Rivers pay is in each instance required to be cased off.

**IT IS FURTHER ORDERED:**

That upon completion of one unorthodox well on any 80 acre tract as next above described, that tract thereafter shall be considered an 80 acre pre-ratation unit and shall be entitled to an allowable net in excess of two forty acre allowables as now or which may hereafter be set for the Premier pool.

**IT IS FURTHER ORDERED:**

That in the development and production of the units provided for herein all rules and requirements of the Commission and the U. S. G. S., shall be complied with, and the applicants or any of them proposing to drill as herein authorized shall furnish the Commission with a copy of federal location notice for its files.

**IT IS FURTHER ORDERED:**

That the docket in this case shall be held open for any further order which may appear necessary in the premises.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

CHAIRMAN

MEMBER

SECRETARY

I, R. R. SPURRIER, Secretary and Director of the New Mexico Oil Conservation Commission, State of New Mexico, hereby certify that this is a true and correct copy of the original order No. 769 on file in this office.

Dated: Santa Fe, New Mexico, this 6 day of February 1950.

*Exhibit H*

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE NO. 164  
ORDER NO. 802

THE APPLICATION OF GRAYBURG OIL COMPANY  
OF NEW MEXICO, AND WESTERN PRODUCTION  
COMPANY, INC., FOR AN ORDER GRANTING  
PERMISSION TO UNITIZE CERTAIN TRACTS  
WITHIN THE BOUNDARIES OF THE GRAYBURG  
COOPERATIVE AND UNIT AREA, IN TOWNSHIP  
17 SOUTH, RANGES 29 AND 30 EAST, N.M.P.  
M., IN THE GRAYBURG-JACKSON POOL OF  
EDDY COUNTY, NEW MEXICO, FOR PRORATION  
AND ALLOWABLE PURPOSES

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter came on for hearing at 10:00 o'clock A. M. on the  
28 day of October, 1948, at Santa Fe, New Mexico, before the Oil  
Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 19 day of November, 1948, the Commission,  
having before it for consideration the testimony adduced at said hearing and being  
fully advised in the premises,

FINDS:

1. That due public notice having been given, as provided by  
law, the Commission has jurisdiction of this cause.
2. That the acreage involved in the Application is Federally  
owned and the Supervisor of the United States Geological Survey interposes no  
objections to the Application.
3. That heretofore, in Case No. 152, upon which hearing was  
held before the Commission on July 29, 1948, the Commission granted to Applicants  
herein, permits to drill twenty-eight unorthodox "five spot" locations, upon the  
leases described in this Application.
4. That the creation and establishment of the tracts of land  
described in the Application, into unitized tracts for proration and allowable  
purposes only, will enable Grayburg Oil Company of New Mexico and Western Pro-  
duction Company, Inc. to produce the wells upon the respective proposed unitized  
tracts at a more efficient rate of withdrawal; that a greater ultimate recovery  
of oil will be obtained from each of said unitized tracts, and that such method  
of operation will be in the interest of conservation, prevent waste and enable  
Applicants to produce substantial quantities of oil that would not otherwise be  
recovered.

IT IS, THEREFORE, ORDERED, that the Application of Grayburg Oil  
Company of New Mexico and Western Production Company, Inc., for an order author-

izing the unitization for proration and allowable purposes of the tracts therein described, be and the same is hereby granted and approved, and it is further ordered that the following tracts of land located in the Grayburg-Jackson Pool of Eddy County, New Mexico are hereby established as unitized tracts for proration and allowable purposes:

GRAYBURG OIL COMPANY OF NEW MEXICO UNITS:

UNIT G-1, described as S/2 S/2 Section 18,  
N/2 and N/2 S/2 Section 19, Township 17  
South, Range 30 East, N.M.P.M.

UNIT G-2, described as S/2 SW/4 Section  
19, NW/4 Section 30, Township 17 South,  
Range 30 East, N.M.P.M.

UNIT G-3, described as SW/4 Section 23,  
Township 17 South, Range 29 East, N.M.P.M.

UNIT G-4, described as N/2 NW/4, SW/4 NW/4,  
N/2 SW/4, N/2 SE/4 and NE/4 Section 24,  
Township 17 South, Range 29 East, N.M.P.M.

UNIT G-5, described as S/2 SW/4 Section 24,  
N/2 NW/4 Section 25, E/2 Section 26, Township  
17 South, Range 29 East, N.M.P.M.

WESTERN PRODUCTION COMPANY, INC. UNITS:

UNIT W-1, described as S/2 SE/4 Section 19,  
N/2 NE/4 Section 30, Township 17 South,  
Range 30 East, N.M.P.M.

UNIT W-2, described as SE/4 Section 23,  
Township 17 South, Range 29 East, N.M.P.M.

UNIT W-3, described as W/2 Section 26,  
Township 17 South, Range 29 East, N.M.P.M.

UNIT W-4, described as S/2 SE/4 Section 24,  
S/2 NW/4, SW/4 and E/2 Section 25, Town-  
ship 17 South, Range 29 East, N.M.P.M.

IT IS FURTHER ORDERED, and Applicants are hereby authorized to produce from each unitized tract, hereinabove described, the total allowable production, as fixed by the Commission for the total number of developed forty acre proration units comprising such unitized tract, and that Applicants are hereby authorized to produce the total allowable, so fixed by the Commission for each unitized tract, from all of the wells located upon or that may be hereafter drilled upon such unitized tract, producing from the Grayburg-Jackson Pay.

IT IS FURTHER ORDERED, that no well located upon any unitized tract shall be permitted to produce at a rate in excess of the top allowable as fixed by the Commission.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

CHAIRMAN

MEMBER

/s/ JOHN E. MILES

SECRETARY

R. R. SPURRIER

LEA COUNTY OPERATORS COMMITTEE  
HOBBS, NEW MEXICO  
February 9, 1949

I, R. R. SPURRIER, Secretary and Director of the New Mexico  
Oil Conservation Commission, State of New Mexico, hereby certify that this  
is a true and correct copy of the original order No. 802 on file in this  
office.

Dated: Santa Fe, New Mexico, this 6 day of February, 1950.

*R. R. Spurrer*

*Exhibit 1*

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE NO. 180  
ORDER NO. 819

IN THE MATTER OF THE APPLICATION OF  
AMERICAN REPUBLICS CORPORATION FOR AN  
ORDER GRANTING PERMISSION TO DRILL  
EIGHT UNORTHODOX LOCATIONS, ON ITS  
ROBINSON "A" AND "B" LEASES, LOCATED  
IN SECTIONS 27, 34 and 35, TOWNSHIP  
17 SOUTH, RANGE 29 EAST, N.M.P.M. IN  
THE GRAYBURG JACKSON POOL OF EDDY  
COUNTY, NEW MEXICO, AND FOR PERMISSION  
TO UNITIZE CERTAIN TRACTS FOR PRO-  
DUCTION AND ALLOWABLE PURPOSES.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter came on for hearing at 10 o'clock A.M., on the 13th day of April, 1949, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 25th day of April, 1949, the Commission, having before it for consideration the testimony adduced at said hearing and being fully advised in the premises,

FINDS:

1. That due public notice having been given, as provided by law, the Commission has jurisdiction of this cause.
2. That the acreage involved in the Application is Federally owned and the Supervisor of the United States Geological Survey interposes no objections to the Application.
3. That leases covering the following described land are owned by American Republics Corporation:

ROBINSON "A" LEASE, Las Cruces Serial No. 028775(a), described as SE/4 Section 27, NE/4 Section 34 and W/2 NW/4 Section 35, Township 17 South, Range 29 East, N.M.P.M., in Eddy County, New Mexico, and containing 400 acres;

ROBINSON "B" LEASE, Las Cruces Serial No. 028775(b), described as NE/4, E/2 NW/4 and E/2 SW/4 Section 27, E/2 and E/2 W/2 Section 35, Township 17 South, Range 29 East, N.M.P.M., and containing 800 acres.

4. That one well located in the center of each forty acre legal subdivision is not sufficient to obtain all of the recoverable oil under any forty acre tract and that the drilling of "five spot" wells, as proposed in the Application of American Republics Corporation, at the locations designated, would be in the interest of conservation, prevent waste and enable Applicant

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to obtain a greater ultimate recovery of oil, in that Applicant would be able to recover substantial quantities of oil which would otherwise not be produced if such "five spot" locations were not drilled.

5. That the creation and establishment of the tracts of land described in the Application of American Republics Corporation into unitized tracts for proration and allowable purposes will enable American Republics Corporation to produce the wells upon the respective proposed unitized tracts at a more efficient rate of withdrawal; that a greater ultimate recovery of oil will be obtained from each of said unitized tracts and that such method of operation will be in the interest of conservation, prevent waste and enable Applicant to produce substantial quantities of oil that would not otherwise be recovered.

IT IS THEREFORE ORDERED by the Commission that the Application of American Republics Corporation for an order granting permits to drill eight unorthodox "five spot" locations, described in said Application, be and the same is hereby granted and approved. The numbers and locations of the wells to be drilled being as follows:

ROBINSON "A" Well No. 13: Section 27, Township 17 South, Range 29 East, N.M.P.M., 1345 feet from the South Line and 1345 feet from the East Line;

ROBINSON "A" Well No. 14: Section 27, Township 17 South, Range 29 East, N.M.P.M., 25 feet from the South Line and 1295 feet from the East Line;

ROBINSON "A", Well No. 15: Section 34, Township 17 South, Range 29 East, N.M.P.M., 1295 feet from the North Line and 1345 feet from the East Line;

ROBINSON "A", Well No. 16: Section 34, Township 17 South, Range 29 East, N.M.P.M., 1295 feet from the North Line and 25 feet from the East Line;

ROBINSON "B", Well No. 23: Section 35, Township 17 South, Range 29 East, N.M.P.M., 1295 feet from the North Line and 2615 feet from the West Line;

ROBINSON "B", Well No. 24: Section 35, Township 17 South, Range 29 East, N.M.P.M., 1295 feet from the North Line and 1295 feet from the East Line;

ROBINSON "B" Well No. 25: Section 35, Township 17 South, Range 29 East, N.M.P.M., 2615 feet from the North Line and 1295 feet from the East Line;

ROBINSON "B" Well No. 26: Section 27, Township 17 South, Range 29 East, N.M.P.M., 1295 feet from the North Line and 1345 feet from the East Line.

IT IS FURTHER ORDERED that the Application of American Republics Corporation for an order authorizing the unitization for proration and allowable purposes, of the tracts therein described, be and the same is hereby granted and approved; and it is further ordered that the following tracts of land, located in the Grayburg-Jackson Pool of Eddy County, New Mexico, are hereby established as unitized tracts for proration and allowable purposes:

UNIT AREA I, Robinson "B" Lease, NE/4, E/2 NW/4 and E/2 SW/4 Section 27, Township 17 South, Range 29 East, N.M.P.M.

UNIT AREA II, Robinson "A" Lease, SE/4 Section 27, NE/4 Section 34, W/2 NW/4 Section 35, Township 17 South, Range 29 East, N.M.P.M.

UNIT AREA III, Robinson "B" Lease, E/2 E/2 W/2 Section 35, Township 17 South, Range 29 East, N.M.P.M.

IT IS FURTHER ORDERED, and Applicant is hereby authorized to produce from each unitized tract, hereinabove described, the total allowable production, as fixed by the Commission for the total number of developed forty acre proration units comprising such unitized tract, and that Applicant is hereby authorized to produce the total allowable, so fixed by the Commission for each unitized tract, from all of the wells located upon or that may be hereafter drilled upon such unitized tract, producing from the Grayburg-Jackson Pay.

IT IS FURTHER ORDERED, that no well located upon any unitized tract shall be permitted to produce at a rate in excess of the top allowable as fixed by the Commission.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

/s/ GUY SHEPARD, MEMBER

/s/ R. R. SPURRIER, SECRETARY

I, R. R. SPURRIER, Secretary and Director of the New Mexico Oil Conservation Commission, State of New Mexico, hereby certify that this is a true and correct copy of the original Order No. 819 on file in this office.

Dated: Santa Fe, New Mexico, this 6 day of February 1950.

*R. R. Spurrier*



*Exhibit J.*

BEFORE THE OIL CONSERVATION COMMISSION  
OF THE STATE OF NEW MEXICO

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

CASE NO. 187  
ORDER NO. 828

THE APPLICATION OF CARPER DRILLING COMPANY,  
INC., FOR AN ORDER GRANTING PERMISSION  
TO DRILL UNORTHODOX LOCATION, DESIGNATED AS  
WELL NO. 9-N, ON THAT PORTION OF ITS SIMON  
"A" LEASE, DESCRIBED AS THE SW/4 OF THE SE/4  
OF SECTION 29, TOWNSHIP 17 SOUTH, RANGE 32  
EAST, N.M.P.M. IN THE MALJAMAR FIELD OF  
LEA COUNTY, NEW MEXICO

ORDER OF THE COMMISSION

BY THE COMMISSION:

This matter came on for hearing at 10 o'clock A. M. on the 28th day of June, 1949 at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this 28th day of June, 1949, the Commission, having before it for consideration the testimony adduced at said hearing and being fully advised in the premises,

FINDS:

1. That due public notice having been given, as provided by law, the Commission has jurisdiction of this cause.
2. That the acreage involved in the Application is Federally owned and the Supervisor of the United States Geological Survey interposes no objections to the Application.
3. That the lease covering the following described land is owned by Carper Drilling Company, Inc.:  
  
SIMON "A" Lease, Las Cruces Serial No. 029410 (a) described as E/2 NE/4, NW/4 and S/2 of Section 29, Township 17 South, Range 32 East, N.M.P.M.
4. That said tract hereinabove described is located in what is known as the Maljamar Pool of Lea County, New Mexico and that said lease covering the land hereinabove described is within the boundaries of and has been committed to the Maljamar Cooperative Repressuring Agreement.
5. That there has been drilled on said tract of land a total of thirteen wells which are producing from the Maljamar Pay, encountered at an approximate depth of 4,000 feet. That in addition to the thirteen wells producing from the Maljamar Pay, there have been drilled two additional wells to the Maljamar Pay upon said above described tract of land, which wells are designated as Input Well No. 3 and Input Well No. 13, which are being used at the present time as gas

injection wells, through which gas is returned to the Maljamar reservoir.

6. That Input Well #3 on the Simon "A" Lease is located in the center of the SW/4 of the SE/4 of Section 29, Township 17 South, Range 32 East, N.M.P.M. and that although said Input Well #3 was originally drilled and completed as a producing well on August 28, 1941, a short time thereafter on April 11, 1942, this well was converted from a producing well to a gas injection well, and has been used for the purpose of returning gas to the reservoir and is being used as a gas injection well at the present time.

7. That the lease hereinabove described being located within the boundaries of and committed to the Maljamar Cooperative Repressuring Agreement the Operators in the Maljamar Cooperative Repressuring Agreement are not allowed to make up, from other wells located upon the lease, the allowable production lost by reason of the conversion of a well from a producing well to a gas injection well.

8. That Input Well #3 is the only well located upon the SW/4 of the SE/4 of said Section 29, and that there is no producing well on this 40 acre tract at the present time.

9. That a well drilled in the SW/4 of the SE/4 of said Section 29 to be located 1295 feet from the South Line and 1345 Feet from the East Line of said Section 29, N.M.P.M. to the Maljamar Pay, in all probability will be capable of producing substantial quantities of oil and that the drilling of said well at this location would be in the interest of conservation and would prevent waste in that the drilling of said well would enable Applicant to recover a substantial quantity of oil which would not otherwise be recovered.

IT IS THEREFORE ORDERED BY THE COMMISSION, That the Application of Carper Drilling Company, Inc., for an order granting permit to drill one unorthodox "Five Spot" location to be drilled to the Maljamar Pay be, and the same is hereby granted and approved. The number and location of said well to be drilled, being as follows:

SIMON WELL NO. 9-N. to be located 1345 feet from the East Line and 1295 feet from the South Line of Section 29, Township 17 South, Range 32 East, N.M.P.M.

IT IS FURTHER ORDERED That Simon Well No 9-N hereinabove authorized, when completed as a producing well, shall be produced in accordance with the Allocation of Production Plan in effect and applicable to leases committed to the Maljamar Cooperative Repressuring Agreement, producing from the Maljamar Pay.

IT IS FURTHER ORDERED That the Applicant shall file with the Commission copy of Federal Location Notice for the hereinabove described location after approval thereof by the Oil and Gas Supervisor.

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

STATE OF NEW MEXICO  
OIL CONSERVATION COMMISSION

/s/ GUY SHEPARD, MEMBER  
R. R. SPURRIER, SECRETARY.

LEA COUNTY OPERATORS COMMITTEE  
HCBBS, NEW MEXICO  
JUNE 30, 1949

I, R. R. SPURRIER, Secretary and Director of the New Mexico Oil Conservation Commission, State of New Mexico, hereby certify that this is a true and correct copy of the original order No. 828 on file in this office.  
Dated: Santa Fe, New Mexico, February 6, 1950.