

Case No.

150

Application, Transcript,
Small Exhibits, Etc.

NC
ADDRESS

Case 150 In matter of app. of Ross Seare
for order granting permission to drill un-
orthodox location design. as well No. 5 etc.

DATE

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Box 997
Roswell, New Mexico
June 29, 1948

Mr. John E. Cochran, Jr.
Cochran and Seigenthaler
Carper Building
Artesia, New Mexico

Lease Las Cruces 058699(a)

Dear Mr. Cochran:

Reference is made to your letter of June 25, 1948, transmitting a copy of an application executed by you on June 25, 1948, for Cochran and Seigenthaler, attorneys for applicant, Ross Sears, which has been filed with the Oil Conservation Commission of New Mexico for permission to drill an unorthodox well location in sec. 26, T. 17 S., R. 32 E., N.M.P.M., Maljamar pool, Lea County, New Mexico.

The land involved in the application is embraced in Federal oil and gas lease Las Cruces 058699(a) now operated by Ross Sears, lessee. The unorthodox well location set forth in the application is approximately 25 feet south and 50 feet east of the common intersection of the boundaries of the four 40-acre legal subdivisions comprising the SW $\frac{1}{4}$ section 26. No encroachment of the outer boundaries of the leasehold is involved as such lease includes the entire SW $\frac{1}{4}$ section 26.

Records of the Roswell office disclose that well No. 3-A was drilled by Johney Cockburn in the C SE $\frac{1}{4}$ SW $\frac{1}{4}$ section 26, 660 feet from the south line and 1980 feet from the west line of said section, and completed during May 1942 at a total depth of 4358 feet. Uncommercial showings of oil were found and the well was subsequently abandoned. The unorthodox well location requested in the above petition is in the northwest corner of the same 40-acre legal subdivision. The applicant requests that the Commission fix a daily allowable for the 40-acre unit upon which the proposed additional well is to be located.

No objection is offered by this office to the unorthodox well location specified in the application. It is the opinion of this office that the drilling of the additional well may afford an opportunity for increased recovery of oil and gas from the presently producing reservoir of the Maljamar pool.

Approval to drill the additional well at the unorthodox well location will be contingent upon approval of such location by the Oil Conservation Commission of the State of New Mexico for proration purposes.

Very truly yours,

Foster Morrell
Foster Morrell,

Supervisor, Oil and Gas Operations.

cc: Mr. Cochran

STATE OF NEW MEXICO
OFFICE OF STATE GEOLOGIST
SANTA FE, NEW MEXICO

30 June 1948

Mr. John E. Cochran, Jr.
Carper Bldg.,
Artesia, New Mexico

Dear Mr. Cochran:

Attached is Notice of Publication on your petition which
is known as Case 150.

Hearing is to be held in the Senate Chambers of the Capitol
building.

Very truly yours,

RRS:bsp

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NOTICE OF PUBLICATION
STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

The State of New Mexico by its Oil Conservation Commission hereby gives notice, pursuant to law, of the following public hearing to be held July 15, 1948, beginning at 10:00 o'clock A.M. on that day in the City of Santa Fe, New Mexico.

STATE OF NEW MEXICO TO:

All named parties in the following cases,
and notice to the public:

CASE 149

In the matter of the application of Mid-Continent Petroleum Corporation for an order establishing 80 acre proration units; to establish a uniform pattern for the spacing and drilling of wells with allowance for tolerance for surface obstructions and for an order fixing and establishing allowables for wells drilled in the Crossroads pool to a depth below 12,000 feet (Devonian formation), Lea County, New Mexico.

CASE 150

In the matter of the application of Ross Sears for an order granting permission to drill unorthodox location designated as Well No. 5 on his Miller lease, described as SW/4 of Section 26, Township 17 South, Range 32 East, N.M.P.M., in the Maljamar Field, Lea County, New Mexico.

CASE 151

Mary A. Lindop, Exrx. of Will of John Lindop, Miami, Florida; The Mid-Continent Co., Lincoln, Nebraska; F. J. Danglade, Lovington, New Mexico; United Producing Co., Inc., Charleston, W. Va.; J. L. Reed, Lovington, N. Mex.; Nettie Lowe, Lubbock, Texas; H. Dillard Schenck, Lovington, N. Mex.; Mark D. Rector, Atherton, California; Louise C. Ritsher, Beloit, Wisconsin; George F. Henneberry, Chicago, Ill.; Robert N. Cowham, Chicago, Ill.; Dr. Ralph Sullivan, Chicago, Ill.; Sigmund Stein, New York, N.Y.; Ella B. Stein, Chicago, Ill.; Marie E. Palmer, Boston, Mass.; Maud Cowham Sr., Robert Neil Cowham and C. Fred Cowham, Trustees, Chicago, Ill.; J. E. Day, Dallas 1, Texas; Claire I. Levy, Chicago, Ill.; Aylward H. Vosburgh & Grace H. Vosburgh, Chicago, Ill.; Mrs. V. M. Taylor, Roswell, New Mex.; Charles F. Grey, Trustee, Chicago 2, Ill.; Atlantic Oil Corporation, Tulsa, Oklahoma; Ginevra Dougherty, Chicago 37, Ill.; Harriet D. Herd, Midland, Texas; John J. Redfern, Jr., Midland, Texas; John G. Ellinghausen, Tulsa, Oklahoma; Helen S. Eisendrath, Chicago, Ill.; Orvilla W. Rosengren, Minneapolis, Minnesota, each claiming some interest, In the matter of the application of Amerada Petroleum Corporation for the pooling or unitization of the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Section 32, township 19 South, Range 37 East, N.M.P.M. within the Monument pool.

Given under the seal of the Oil Conservation Commission of New Mexico at Santa Fe, New Mexico, on June 29, 1948.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

By R. R. Spangler
R. R. SPANGLER, Secretary

CONSERVATION COMMISSION MEETING JULY 20, 1942.
HOUSE OF REPRESENTATIVES
CAPITOL BUILDING
Santa Fe, New Mexico

Commissioners, Nuts & Spices -
Atty. George A. Shaw, Don McCormick : Amcas - Guy Shepard

NAME	REPRESENTING	ADDRESS
Charles E. Smith	Magnum Oil Co.	Albuquerque, N.M.
Walter J. Simmons		Hobbs.
Justus Newman	Commissioner	Artesian
Paul Simmons	Grayburg Oil Co. of U.M.	Artesian
Ray C. Yarbrough	S.E.C.	Hobbs, N.M.
W. W. Wilson	Northwestern Refining Co.	Midland, Tex.
Jul W. Lachey	Maleso Refining, Inc.	Roswell, N.M.
S. B. Fowler	Wood River Oil & Refg. Co. Inc.	Midland, Texas
Frank Dardner	Indiantown Prime Oil Co.	Midland
C. J. Thomas	Indiantown Prime Oil Co.	Tulsa, Okla.
J. D. Almer Jr.	Repallo Oil Co.	Tulsa, Okla.
G. H. Gray	Repallo Oil Co.	Midland, Texas
C. V. Millikan	Amerada Pet Corp	Tulsa, Okla.
Frank Loring	Shell Oil Co. Inc.	Hobbs, N.M.
H. J. Dardner	Indiantown Prime Oil Co.	Tulsa, Okla.
E. J. Gallagher	Gulf Oil	Hobbs
Allen Stetson	Tex. Co. Operating	Hobbs
W. J. Smith	Tex. Pac. Co. O. Co.	Midland, Tex.
R. W. Tesch	" "	Ft. Worth, Tex.
J. B. Seakins	Standard Oil & Gas Co.	Ft. Worth, Tex.
O. C. Watson	Standard Oil & Gas Co.	Lubbock, Tex.
H. C. Cook	Standard Oil & Gas Co.	Ft. Worth, Tex.
J. L. Dardner	" "	Hobbs, Tex.
Harvey Dardner	Standard Oil & Gas Co.	Midland, Tex.
John J. Wofford	Wofford Oil Co.	Midland, Tex.

E. P. Keeler	Magnolia Petroleum Co.	Dallas, Tex.
Raymond M. Myers	"	"
J. N. Dunsen	"	Hobbs
W. T. Smith	Shell Oil Co.	Midland, Tex.
John H. Kelly	"	"
S. C. Sweet	Drilling & Exploration Co.	Hobbs
W. E. Bates	The Texas Co.	Midland, Tex.
Serge H. Hirschfeld	Sea County Operators Comm.	Hobbs, N. M.
Kell L. Mabry	"	Roswell, N. M.
E. P. Harniffin	Magnolia Pet. Co.	Roswell, N. M.
Jack M. Campbell	"	Roswell, N. M.
N. R. Lamb	N. M. Bureau of Mines	Albany, N. M.
N. H. Forbes	Continental Oil Co.	Midland, Tex.
A. B. Wentz	"	Ponca City, Okla.
Barton Howard	Shell Oil Co.	Midland, Texas
A. C. Brown	Phillips Oil Co.	Houston
Foster Norrell	U.S. Geological Survey	Roswell
Frank Barnes	Oil Co. Comm.	Santa Fe
R. J. Heard	Grayburg Oil Co.	N. M.
John E. Feltner, Jr.	"	Albany
N. W. Krowns	Grayburg Oil Co.	N. M.
R. J. Miller	"	"
M. L. Patterson	Phillips Pet. Co.	Odessa, Tex.
Scott R. Brown	Western Petroleum Co.	Midland, Tex.
Geo. E. Hubbard	El Paso Natural Gas Co.	Jal., N. M.
O. N. Adkins	Cities Service Oil Co.	Midland Tex.

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. 150

ORDER NO. 781

THE APPLICATION OF ROSS SEARS
FOR AN ORDER GRANTING PERMISSION
TO DRILL AN UNORTHODOX WELL LOCA-
TION DESIGNATED AS WELL NO. 5 ON
HIS MILLER LEASE DESCRIBED AS
SW $\frac{1}{4}$, Sec. 26, TOWNSHIP 17 SOUTH,
RANGE 32 EAST, N.M.P.M. IN THE
MALJAMAR POOL, LEA COUNTY, NEW
MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on regularly for hearing at 10:00 o'clock
A.M., July 15, 1948, 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 July, 1948, the Commission having
before it for consideration the transcript of the record therein,
and being fully advised in the premises,

FINDS:

1. That due public notice having been given, the Commission
has jurisdiction hereof.
2. That a regularly spaced well location on SW $\frac{1}{4}$ of
Section 26, Twp. 17 South, Range 32 East, N.M.P.M. was drilled
and completed as a "dry hole" in 1942 and properly plugged.
3. That an unorthodox well location 1295 feet north of
the south line and 1370 feet east of the west line of said
Section 26 (in SE $\frac{1}{4}$ SW $\frac{1}{4}$), in the opinion of the applicant, would
probably result in production.
4. The Miller lease is Federal land, and the proposed
unorthodox location is not objectionable to the Federal Oil and
Gas Supervisor.

IT IS THEREFORE ORDERED, that the application of Ross Sears for an order approving an unorthodox well location 1295 feet north of the south line, and 1370 feet east of the west line of Section 26, Township 17 South, Range 32 East, N. M. P. M. be, and the same is approved.

IT IS FURTHER ORDERED, that should production be had at such above described location, then the same shall never be produced by itself, or in conjunction with other wells on the same 40-acre tract in excess of the allowable now effective or which hereafter may be set by the Commission for the Maljamar Pool in Lea County, New Mexico.

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Chairman

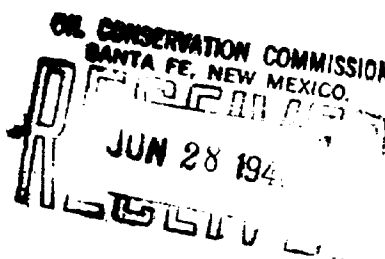
Member

Secretary

JOHN E. COCHRAN, JR.
WILLIAM M. SIEGENTHALER

LAW OFFICES
COCHRAN & SIEGENTHALER
CARPER BUILDING
ARTESIA, NEW MEXICO

June 25, 1948



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

Attention: Mr. George Graham, Attorney

Gentlemen:

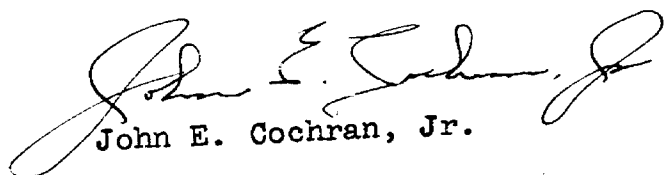
Enclosed herewith is Application, in triplicate, of Ross Sears, for Order granting permission to drill unorthodox location designated as Well No. 5 on the Miller Lease, described as SW/4 of Section 26, Township 17 South, Range 32 East, N.M.P.M., in the Maljamar Field of Lea County, New Mexico.

Please publish Notice of Hearing on this matter as soon as possible, and please advise me the date set for hearing on this application.

Since the acreage involved in this Application is a Federal Oil and Gas Lease, we are forwarding a copy of this Application to Mr. Foster Morrell, Supervisor for the United States Geological Survey at Roswell, New Mexico.

Very truly yours

COCHRAN & SIEGENTHALER


John E. Cochran, Jr.

JEC:rm

Encls

cc: Mr. Foster Morrell, Supervisor
United States Geological Survey
Roswell, New Mexico

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF APPLICATION OF
ROSS SEARS FOR ORDER GRANTING
PERMISSION TO DRILL UNORTHODOX
LOCATION DESIGNATED AS WELL NO. 5
ON HIS MILLER LEASE, DESCRIBED AS
SW/4 OF SECTION 26, TOWNSHIP 17
SOUTH, RANGE 32 EAST, N.M.P.M., IN
THE MALJAMAR FIELD OF LEA COUNTY,
NEW MEXICO.

No. _____

APPLICATION

Ross Sears, applicant herein, is a resident
of Artesia, New Mexico, and in connection herewith
respectfully shows to the Commission:

1. That applicant is the operator and part
owner of Federal Oil and Gas Lease Las Cruces Serial
No. 058699, insofar as said lease covers the follow-
ing described land, situated in Lea County, State of
New Mexico, to-wit:

SW/4 of Section 26, Township 17 South,
Range 32 East, N.M.P.M.

2. That there have been drilled on said
tract of land hereinabove described, a total of four
wells and at the present time three of said wells are
producing; that the fourth well, located in the South-
east forty acres of the SW/4 of Section 26, was com-
pleted as a dry hole and has been plugged and abandon-
ed. That each of the producing wells on said tract
are located in what is known as the Maljamar Pool of

Lea County, New Mexico, and all of said producing wells are producing from what is known as the Maljamar Pay encountered at an approximate depth of 4,000 feet.

3. That applicant, upon the basis of geological information, is advised and is of the opinion and belief that a well drilled on the tract of land hereinabove described, to be located 1370 feet East of the West Line and 1295 feet North of the South Line of said Section 26, to the Maljamar Pay, when completed, would be capable of producing a substantial quantity of oil; that said location is shown on the map attached hereto, marked Exhibit "A" and by reference made a part hereof, and that the drilling of such location would be in the interest of conservation and 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.

4. That applicant desires to drill one additional well on this 160 acre tract, numbered and located as follows:

MILLER NO. 5: In the SE/4 SW/4 of Section 26, Township 17 South, Range 32 East, N.M. P.M., to be located 1295 feet North of the South Line and 1370 feet East of the West Line of said Section 26,

the location of such well being shown on the map attached hereto, marked Exhibit "A".

5. That in the event permit is granted applicant to drill said well, upon completion of the same as a producing well, that the Oil Conservation Commission fix a daily allowable for the forty acre unit upon

which said well is located.

WHEREFORE, applicant prays that he be granted permission to drill said well at the location hereinabove described and shown on map attached hereto, marked Exhibit "A"; that the Commission set a date for hearing upon this Application, in accordance with its rules and regulations, and that upon presentation of this Application that an Order be entered granting permission to applicant to drill said well.

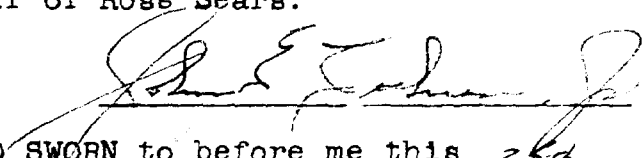
COCHRAN & SIEGENTHALER


By 

Attorneys for applicant

STATE OF NEW MEXICO)
 : ss.
COUNTY OF EDDY)

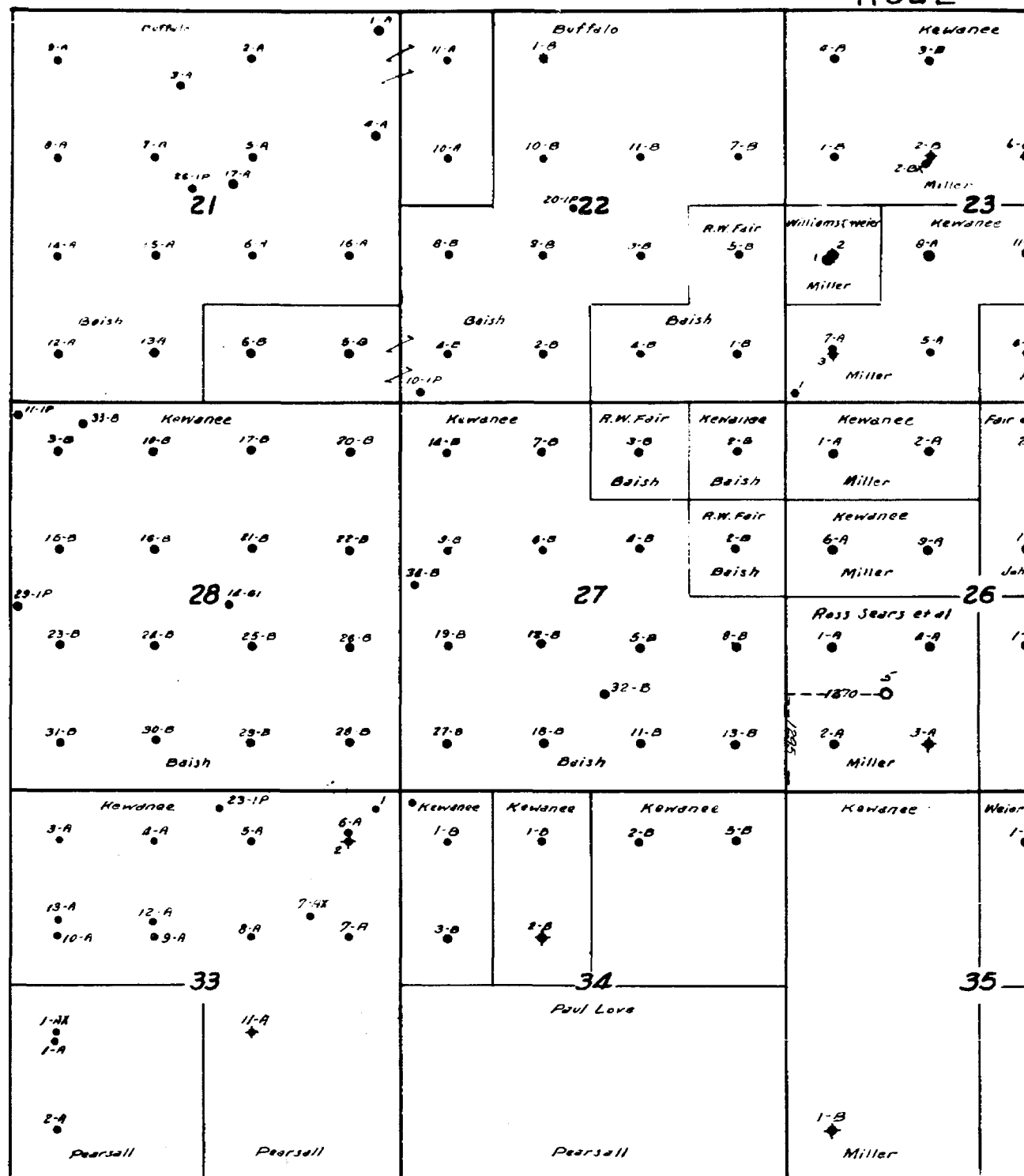
John E. Cochran, Jr., being first duly sworn upon his oath deposes and states: That he is one of the attorneys for the applicant in the above and foregoing application and that he has read the same and from personal knowledge knows the matters therein contained to be true and correct, except such statements as are alleged upon information and belief, and as to those, he verily believes them to be true; that this verification is made by him on behalf of Ross Sears.


SUBSCRIBED AND SWORN to before me this 25th
day of June, 1948.


Notary Public

My commission expires: April 15, 1950

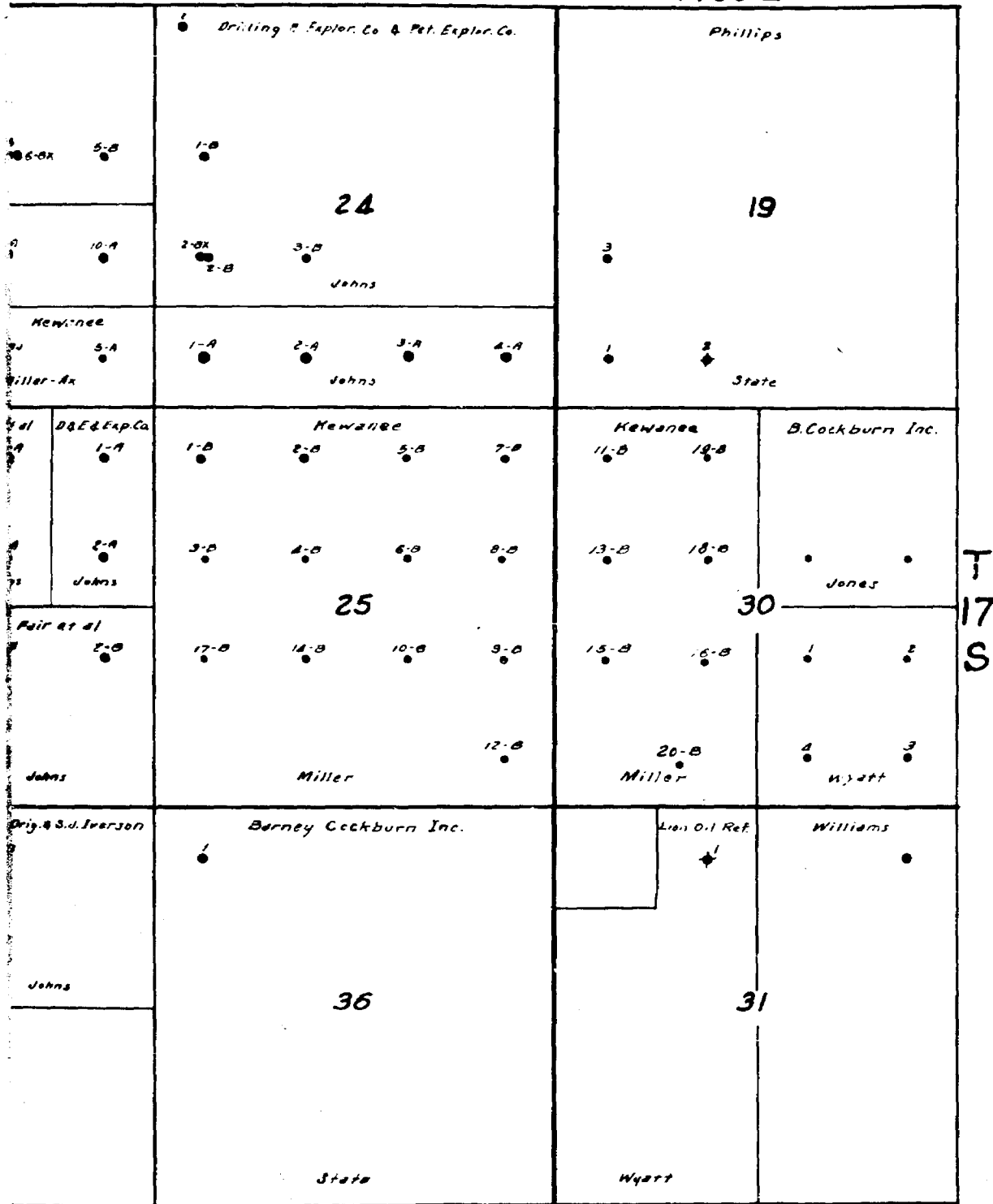
R 32 E



Location 50' East :

LD
EXICO

R 33 E



T
17
S



and 25' South of center SW 1/4 Sec.

SCALE 1"=2000'