

Case No.

670

Application, Transcript,
Small Exhibits, Etc.

NO.
CASE 670: Southeastern Nomenclature
Hearing - February 17, 1954

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

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

CASE NO. 670

THE APPLICATION OF THE OIL CONSERVATION
COMMISSION UPON ITS OWN MOTION FOR AN
ORDER FOR THE CREATION OF NEW POOLS
AND THE EXTENSION OF EXISTING POOLS
IN LEA AND EDDY COUNTIES, NEW MEXICO.

ORDER NO. R-408

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 a.m. on February 17, 1954, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission."

NOW, on this *26th* day of *February*, 1954, the Commission, a quorum being present, having considered the testimony adduced and exhibits received at said hearing,

FINDS:

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

(2) That the Hackberry-Yates Oil Pool in Eddy County and the House-Tubb Gas Pool in Lea County, New Mexico, should be created as advertised.

(3) That the East Hobbs-San Andres and the North Warren-McKee Oil Pools in Lea County, New Mexico, should be extended to conform with testimony presented at the hearing.

IT IS THEREFORE ORDERED:

That the application of the Oil Conservation Commission be and the same hereby is approved, as follows:

(1) That the Hackberry-Yates Pool in Eddy County, New Mexico, be created for oil production from the Yates formation, and described as:

Township 19 South, Range 30 East, NMPM
SE/4 Section 36

(Creation of this pool is based upon Claud E. Aikman's Stanolind State No. 1 discovery well, NW/4 SE/4 36-19S-30E, NMPM, Eddy County, producing from the Yates formation from the open-hole section below the casing at 2047 feet.)

(2) That the House-Tubb Gas Pool be created in Lea County for production of gas from the Tubb formation, and described as follows:

Township 20 South, Range 38 East, NMPM
Sections 11 and 12, all

(Creation of this pool is based upon Stanolind Oil & Gas Co.'s discovery well, T. W. Arnold 'A' No. 1, SE/4 NW/4 11-20S-38E, NMPM, Lea County, producing from the Tubb formation with top of perforations at 6760 feet.)

(3) That the East Hobbs-San Andres Oil Pool in Lea County, New Mexico, as previously classified, defined and described, should be extended to include:

Township 18 South, Range 38 East, NMPM
SE/4 Section 25

(4) That the North Warren-McKee Oil Pool in Lea County, New Mexico,
as previously classified, defined and described, should be extended to include

Township 20 South, Range 38 East, NMPM
W/2 Section 18

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

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

E. L. Mechem
Edwin L. Mechem, Chairman

E. S. Walker
E. S. Walker, Member

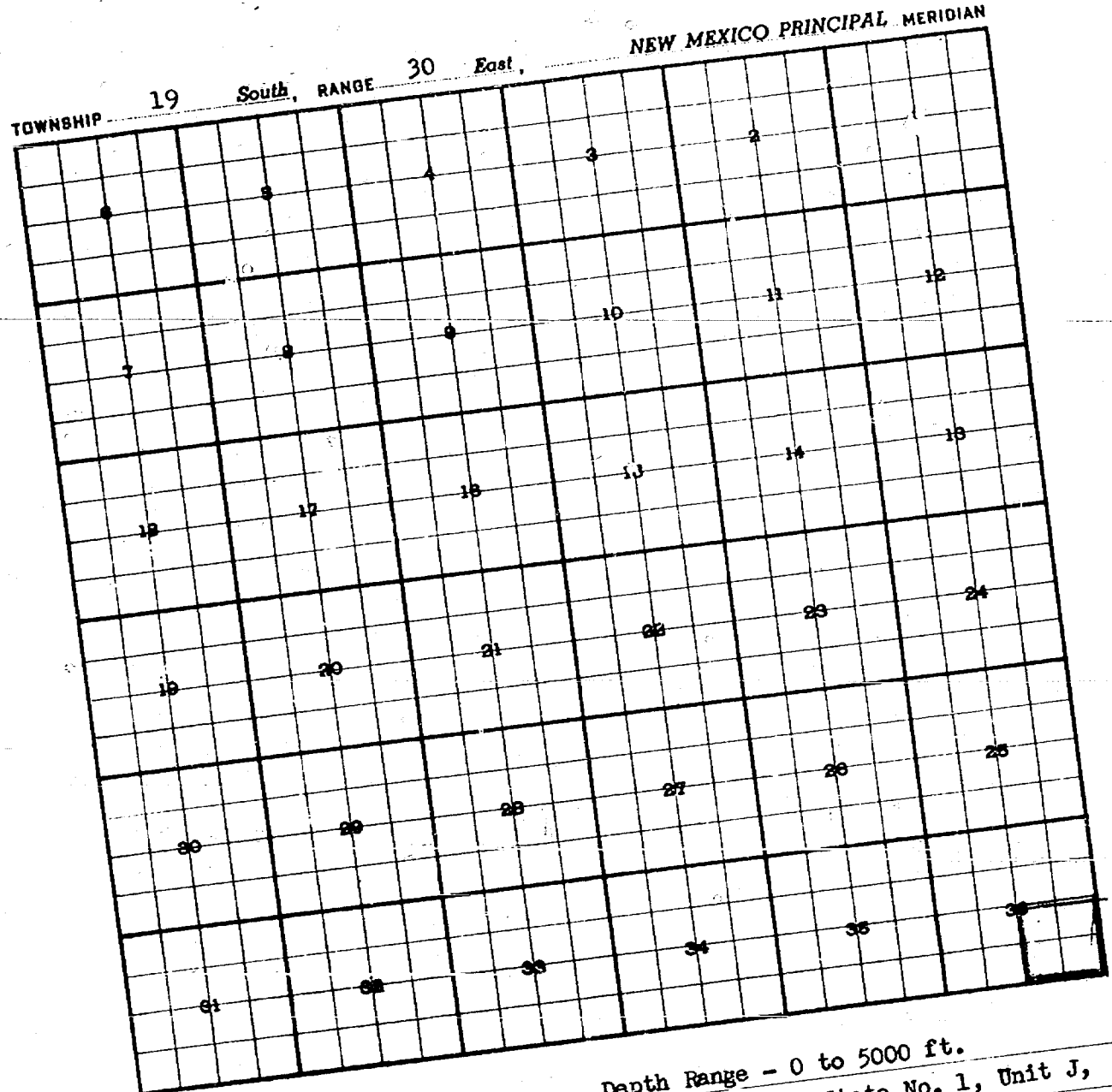
R. R. Spurrier
R. R. Spurrier, Member and Secretary

SEAL

Case 670 a.

County Eddy

Pool Hackberry - Yates



Producing Formation - Yates. Depth Range - 0 to 5000 ft.

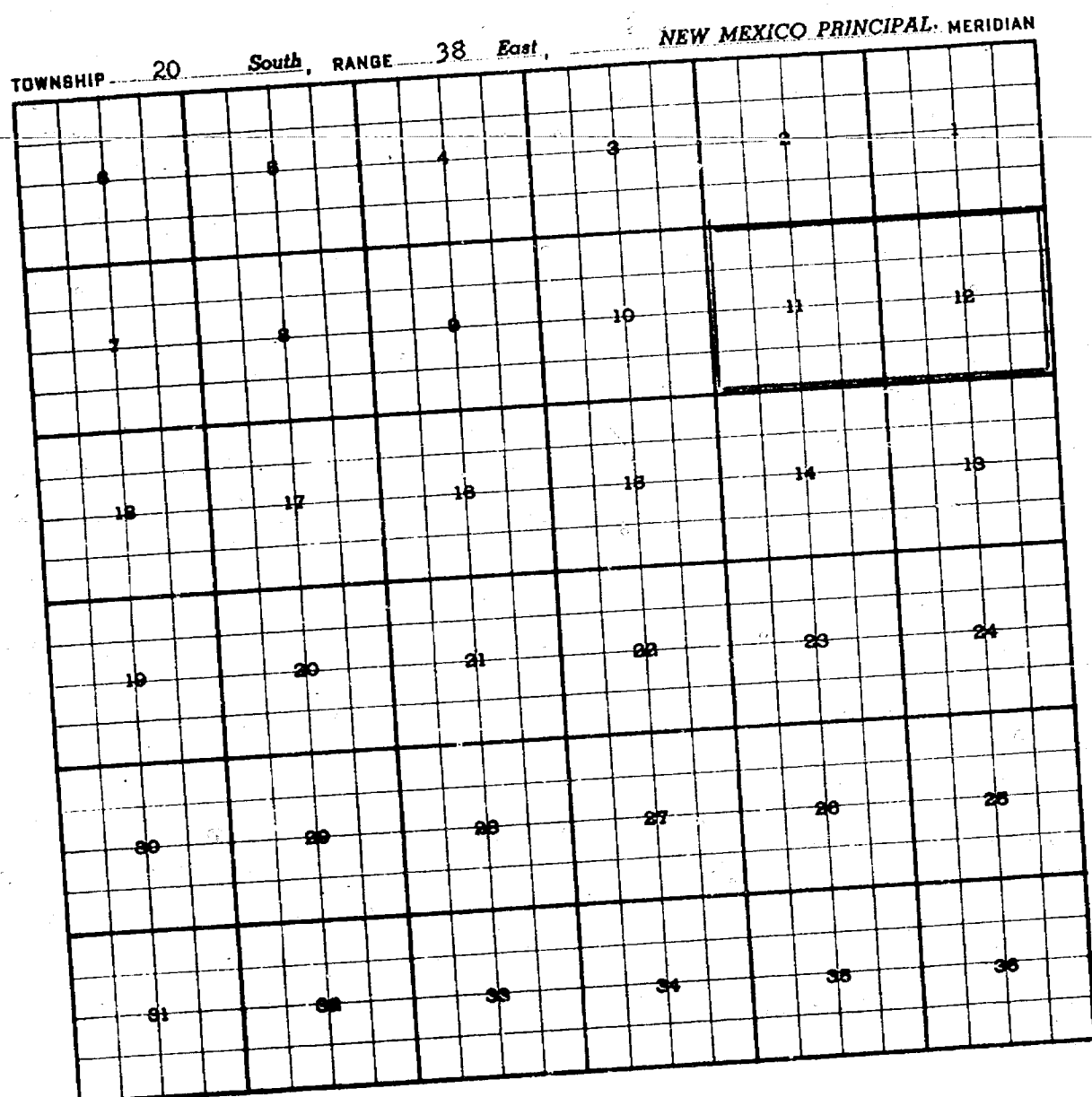
Purpose: To include Claud E. Aikman, Stanolind State No. 1, Unit J,
36 - 19 - 30.

Proposed creation - Colored in red.

Top pay 2047'
TD 2055
" 7 2046/56

Case 670 b.

County Lea Pool House - Tubb



Producing Formation - Tubb

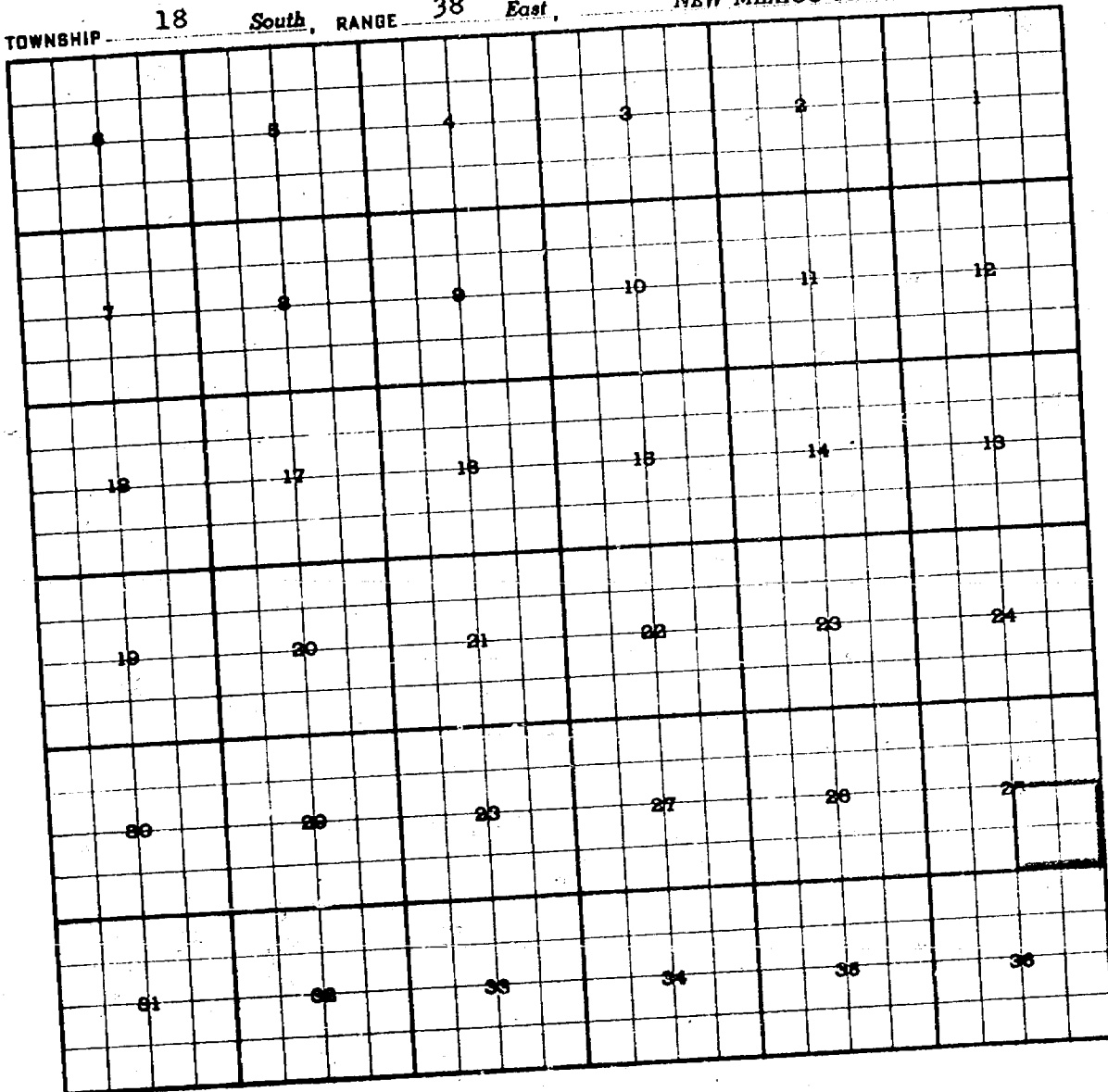
Purpose - To include Stanolind Oil and Gas Co., T. W. Arnold "A" No. 1,
Unit F, 11-20-38, Top perforations 6760'.

Proposed creation - Colored in red.

Case 670 c.

County Lea Pool East Hobbs - San Andres

TOWNSHIP 18 South, RANGE 38 East, NEW MEXICO PRINCIPAL MERIDIAN



Producing Formation - San Andres, Depth Range 0 to 5000 ft.

Purpose - To include Carper Drilling Co., Bowers #1, Unit I, 25-18-38

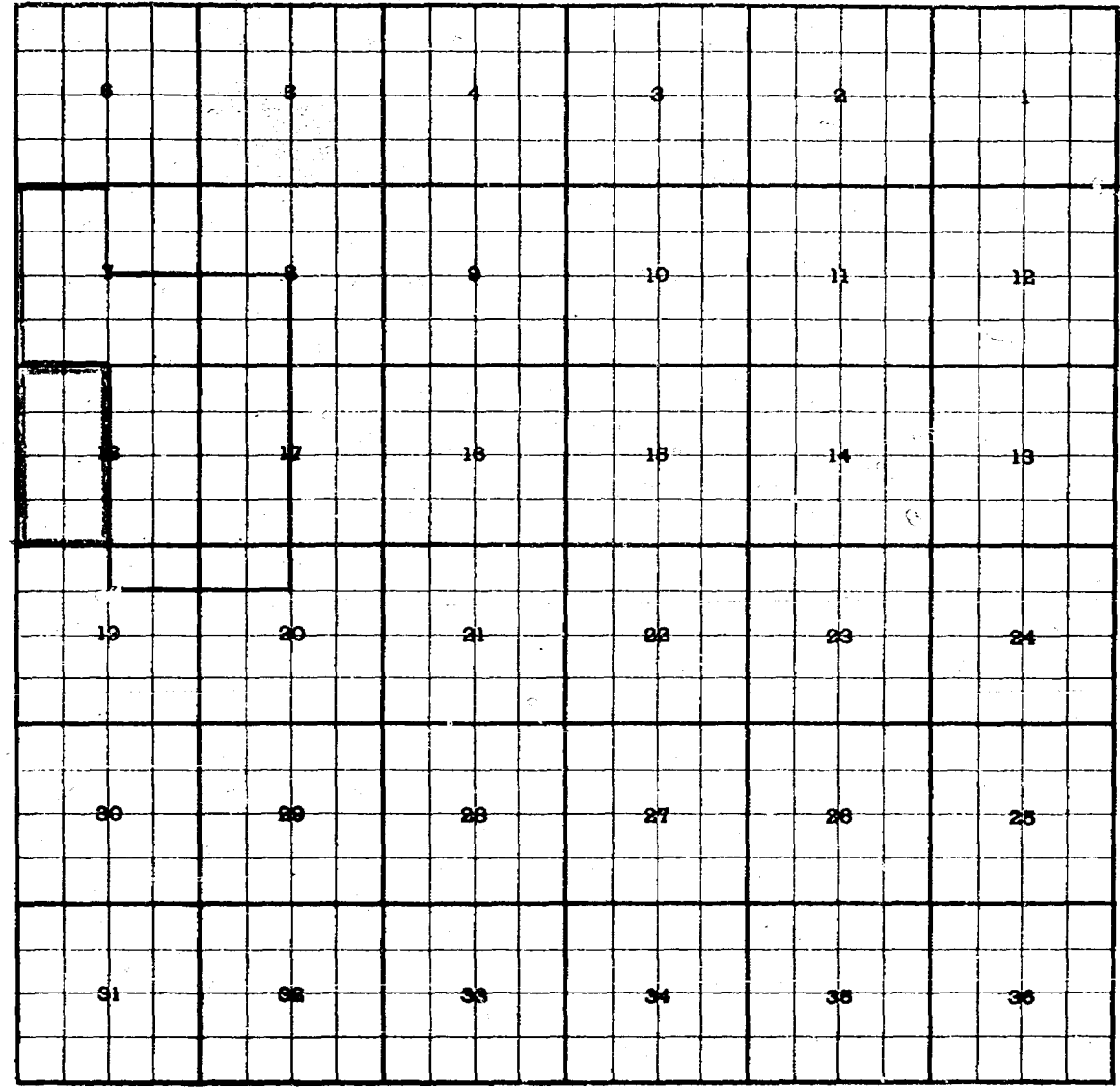
Existing boundary - colored in red (Non - existant in Twp. 18 S. Rge. 38 E.)

Proposed extension - colored in green

Case 670 d.

County Lea Pool North Warren - McKee

TOWNSHIP 20 *South*, RANGE 38 *East*, NEW MEXICO PRINCIPAL MERIDIAN



Producing Formation - McKee Depth Range 9000 - 10,000 ft.

Purpose: To include Tidewater Associated Oil Co., Stanford #2-D, Unit C,
18 - 20 - 38

Existing boundary - Colored in red

Proposed extension - Colored in green

BEFORE THE
OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
at
Santa Fe, New Mexico

Transcript of Hearing in
Case No. 670

February 18, 1954
Regular Hearing.

ADA DEARNLEY & ASSOCIATES
COURT REPORTERS
ROOM 105-106, EL CORTEZ BLDG.
PHONES 7-9645 AND 5-9546
ALBUQUERQUE, NEW MEXICO

BEFORE THE
OIL CONSERVATION COMMISSION
STATE OF NEW MEXICO
at
Santa Fe, New Mexico
February 18, 1954
Afternoon Session

In the Matter of:

Southeastern New Mexico nomenclature case, involving the following pool creations and extensions in Lea and Eddy Counties:

(a) Creation of the Hackberry-Yates Oil Pool in Eddy County for Yates production, to include SE/4 Sect. 36, Twp. 19S, Rge. 30E.

(b) Creation of the House-Tubb Gas Pool in Lea County for Tubb production, to include all of Sections 11 and 12 in Twp. 20 South, Rge. 38 East.

(c) Extension of the East Hobbs-San Andres Pool in Lea County to include SE/4 Sect. 25, Twp. 18S, Rge. 38E.

(d) Extension of the North Warren-McKee Pool in Lea County to include W/2 Sect. 18, Twp. 20S, Rge. 38E.

(e) Extension of the Monument-Blinbry Pool in Lea County to include SE/4 Sect. 7 and SW/4 Sect. 8, Twp. 20S, Rge. 37E.

Case 670

(Notice of Publication read.)

S. J. STANLEY

having been first duly sworn, testified as follows:

DIRECT EXAMINATION

By MR. YOST:

Q State your name to the Commission.

A My name is S. J. Stanley, Engineer for the Oil Conservation Commission of New Mexico.

Q You are acquainted with the subject matter of case 670, are you not?

A I am.

ADA DEARNLEY & ASSOCIATES
COURT REPORTERS
ROOM 105-106, EL CORTEZ BLDG.
PHONES 7-9645 AND 5-9546
ALBUQUERQUE, NEW MEXICO

Q Will you please give the Commission the benefit of your observations in connection with this case and any recommendations that you might care to make?

A I recommend the creations and extensions be made as advertised with one exception. I wish to delete paragraph (e) of Case 670; our office, in error, advertised the same case and the same extension the previous month. In support of my testimony, I wish to present plats outlining the creations and extensions as advertised.

MR. MACEY: Do you have the discovery wells on those Exhibits?

A Yes, sir, in Hackberry-Yates Pool, Claude E. Aikman, Stanolind State Number One in Unit J, Section 36, Township 19, Range 30, the depth ranges on to 5,000.feet. In the creation of the House-Tubb Pool, the top of the perforation or the casing set is not necessary since gas production is not governed by any depth factor.

MR. MACEY: Mr. Stanley, in relationship to paragraph (e), the Commission put in the southwest quarter of Section 8 into the Pool.

A Yes, sir.

MR. MACEY: What about the southeast quarter of Section, was that already in the Pool?

A I believe so. I am not sure. I don't have any information with me. We did advertise to extend the Monument-Blinbry Pool during the January hearing to include the southwest quarter of Section 8. We believe that this same advertisement appeared in the January recommendations.

MR. MACEY: It didn't include the southeast quarter of Section 7 in January?

A I see. It did include the southwest section of Section 8, but not the southeast quarter of Section 7.

Q Southeast quarter of Section 7?

A Section 7, correct. Therefore, under the circumstances, I would like to postpone this particular case, since I do not have information at this particular time and no plats to support my testimony.

Q You mean entirely, or with respect to "e"?

A To the southeast quarter of Section 7 in this advertisement.

MR. MACEY: I can't find any record of a well producing in Monument--Blaine or in Section 7.

MR. PORTER: Mr. Stanley, do you have the Form C-123 with you which requested that?

A No, sir, I do not. It is in the Hobbs Office. I was under the impression that, but I see that I am wrong, that the southwest quarter of Section 8 was advertised last month, but as advertised here it also includes the southeast quarter of Section 7, and since I do not have information, or have not studied the case, we could either postpone it or delete the paragraph and readvertise for the next month, if necessary.

MR. PORTER: I believe the extension which is requested in that paragraph, which is advertised in that paragraph, was for the purpose of including a well which was completed in Section 8. It is a possibility that the operator just asked for the inclusion of that quarter section of 7.

A Yes, sir.

MR. PORTER: I think it might be in order to withdraw the entire paragraph.

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ROOM 105-106, EL CORTEZ BLDG.
PHONES 7-9645 AND 5-9845
ALBUQUERQUE, NEW MEXICO

MR. PORTER: Any questions of the witness?

MR. WIDERKEHR: Al Widerkehr from Southern Union Gas Company. Mr. Stanley, in your Section B, is there any indication available as to whether the well completed in this particular pool might be completed in the general Tubbs Pool. Is there any indication that these two pools are not one?

A No, sir, at the present time the regular Tubb Gas Pool is some six-mile distance in a general southeasterly direction, and at the present time there is no geological information which would connect this particular area. However, I do recommend that if such geological information is obtained, that at a later date the House-Tubb Gas Pool be changed in name and called the Tubb Gas Pool as an addition for administration purposes.

MR. SPURRIER: Any other comments? Any other questions of the witness? If not, the witness may be excused.

(Witness excused.)

MR. SPURRIER: We will take the case under advisement. We will go to case 671.

STATE OF NEW MEXICO }
COUNTY OF BERNALILLO }}

I HEREBY CERTIFY that the foregoing and attached transcript of hearing in Case 670 before the Oil Conservation Commission, State of New Mexico, at Santa Fe, on February 18, 1954, is a true and correct record of the same to the best of my knowledge, skill and ability.

DATED at Albuquerque, New Mexico, this 23rd day of February, 1954.

Ada Dearnley
COURT REPORTER

ADA DEARNLEY & ASSOCIATES
COURT REPORTERS
ROOM 105-106, EL CORTEZ BLDG.
PHONES 7-9648 AND 8-9546
ALBUQUERQUE, NEW MEXICO

