Casa Mo.

1549

Application, Transcript, Small Exhibits, Etc.



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BEFORE THE OIL CONSERVATION COMMISSION NOVEMBER 19, 1958

IN THE MATTER OF:

APPLICATION OF TIDEWATER OIL COMPANY, CASE 1549

TRANSCRIPT OF HEARING

DEARNLEY - MEIER & ASSOCIATES
GENERAL LAW REPORTERS
ALBUQUERQUE NEW MEXICO
Phone Chapel 3-6691

OIL CONSERVATION COMMISSION NOVEMBER 19, 1958

IN THE MATTER OF:

Application of Tidewater Oil Company for two non-standard gas proration units.

Applicant, in the above-styled cause, seeks an order establishing a 120-acre non-standard gas proration unit, in both the Tubb Gas

Pool and the Blinebry Gas Pool, each to comprise the S/2 SE/4 and SE/4 SW/4 of Section 36, Township 21 South, Range 37 East, Lea

County, New Mexico, and to be dedicated to applicant's State "Q" Well Number 1, located in the SE/4 SW/4 of said Section 36, which well is dually completed in the aforesaid pools.)

Case 1549

BEFORE:

Elvis A. Utz, Examiner.

TRANSCRIPT OF HEARING

MR. UTZ: Next case on the Docket will be case 1549.

MR. PAYNE: Case 1549, Application of Tidewater Oil Company for two non-standard gas proration units.

MR. SETH: Oliver Seth, Santa Fe, New Mexico, for Tide-water. If the Commission please, this is an application by Tidewater to establish two non-standard gas proration units, one in the Tubb Gas Pool and one on the Blinebry, being the same 120-acre tract for both pools, the 120 south half of the southeast quarter of the southeast quarter southwest quarter of Section 36, Township 21 South, Range 37 East. We have Mr. Miller as our witness.

ROBERT N. MILLER

the witness, having been first duly sworn, testified as follows?

DIRECT EXAMINATION

BY MR. SETH:

- Q State your full name for the record and your position with Tidewater.
 - A Robert N. Miller, Area Petroleum Engineer, Hobbs.
- Q Are you familiar with the application of Tidewater in Case 1549?
 - A Yes, sir.
- Q Have you testified previously before the Commission as an engineer?
 - A Yes, sir.
 - MR. SETH: May he so testify at this hearing?
 - MR. UTZ: Yes.
 - Q (By Mr. Seth) Have you prepared a plat showing the location of the proposed non-standard unit?
 - A Yes, sir, I have.
 - MR. SETH: Would you mark that, please, number one.

(Marked Tidewater Exhibit Number One for identification.)

- Q (By Mr. Seth) Referring to Exhibit One, the proposed area, how is it indicated?
 - A It is indicated in red, Tidewater State "Q" Lease.
 - O What well is located on this lease?
 - A Well Number One, being in Unit N, 36, 21, 37.
 - Q Has this well been dually completed?

A It was originally a Drinkard well; it is plugged back a dual.

Q By this application do you propose to dedicate the two units to the dually completed well?

A Yes, sir, 120-acre State "Q" Lease for Blinebry and same 120 acres for the Tubbs.

Q Consider first the Blinebry portion of the application. Would you state, please, where the well is perforated, the Tidewater State "Q" Number One?

A Yes, sir, it is perforated in the Blinebry section from 5520 to 5560, which is a minus 2143 to a minus 2183.

Q Now, would you describe the adjoining wells, the offset wells to this Tidewater State "Q" Number One?

A The north offset, Sinclair State 367 well Number 3 is presently a top allowable Blinebry gas well which will produce in excess of one million cubic feet of gas per day. The diagonal offset, the Gulf's Penrose Well Number Five -- I'd like to point out at this time there is one error in these plats. The east half of Section 21, 22 South, 37 East is shown as N. G. Penrose -George Simms lease. That should be Gulf's Paddock Lease.

Q This is Gulf's Paddock Number Five?

A Yes, sir, perforated in the Blinebry from a minus 2150 to a minus 2461 intermittently sand and oil treated. The well was originally completed as an oil well with a GOR of 13,000 to one and a liquid gravity of 38 degrees API. Recent tests indicated

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GENERAL LAW REPORTERS
ALBUQUERQUE NEW MEXICO
Phone CHapel 3-6691

that the GOR of this well has been increased to 53,118 cubic feet per barrel, which is sufficient for gas well classification under the Blinebry Field rules or R - 16. Gulf hasn't at this time I don't believe filed for a standard gas proration unit covering the northeast quarter of Section 1.

Q Now, would you compare the perforations in the Gulf Paddock Number Five and the Tidewater State "Q" Number One?

A The Gulf Paddock Number Five was perforated 278 feet lower or the lowermost perforations, comparing the Tidewater State "Q" One and the Paddock Number Five.

- Q That applies to the Blinebry?
- A Yes, that is the Blinebry.
- Q Make a similar comparison with the Sinclair 367.
- A Sinclair is perforated in the Blinebry minus 2135 to a minus 2201, which would be 18 feet lower on the lowermost perforation to the Tidewater State "Q" Number One.
- Q Considering the adjoining gas units there, are there other units within those units as low or lower?
- A There are in that immediate vicinity no Blinebry gas wells producing below the lowermost part of that 120 acres. However, there is dedicated acreage to gas wells which is as low or lower. One instance being the standard gas proration unit of Pan American's State "C" 13 well Number Five in the Northwest quarter of the Section 36, 21 South 37 East.
 - Q Is that a portion of the Gulf Paddock Unit; how would that

compare?

A Gulf has, to my knowledge, Gulf has not filed for a standard Blinebry gas unit.

Q Have you prepared a contour map showing the top of the Blinebry?

- A Yes, sir, I have.
- Q This is Exhibit Number Two, is that correct?
- A Yes, sir, that is correct.
- Q Would you state, please, what this exhibit shows? Describe the contour.

A There is a contour map at 20-foot intervals on the top of the Blinebry. It is encountered in the Tidewater State "Q" Number One minus 2140. The lowermostpart on the proposed 120-acre non-standard unit is approximately minus 2210 to 20.

Q What is the source of the data for the preparation of Exhibit Two?

A Logs on file at the Hobbs District Office of the New Mexico Oil Conservation Commission.

Q From the available data, in your opinion, is the entire 120-acre tract reasonable completion production?

A Yes, it is within the horizontal limits of the Blinebry as set forth in R = 16.

Q Do youhhave any other comments relative to Exhibit Number Two?

A No, sir.

Q Considering the Tubb Gas Pool portion of the application, would you describe, please, the perforations in Tidewater "Q" Number One, the Tubb?

A The Tubb perforations in the Tidewater State "Q" Number One are 6140 to 6175 or a minus of 2770 to a minus 2805.

Q Would you compare those with the offset wells on adjoining acreage?

A I don't have the exact perforations in the Tubb perforations or the Gulf Paddock Five or State Sinclair 367. However, there is a well in the southeast southeast of Section 1, 22 South, 37 East that is a marginal Tubbswell. That is, the Tubbs marker is approximately 2780, which is lower than the Tubbs marker on the proposed 120-acre non-standard gas proration unit for the Tubbs.

- Q You are referring to Gulf Paddock Number 3 well?
- A Yes, sir.
- Q Do you have any data from the production of the well?
- A January 1, 1958 that well had produced approximately

 13 MCFPD. Of these a balance of, commencing in August of 1958

 the well produced 20 million cubic feet of gas.
 - Q Have you prepared a contour map on the Tubbs?
 - A I have.
 - Q Is that Exhibit Number Three?
 - A Yes, sir.
 - Q Would you describe, please, what that shows?
 - A This is contoured on 50 foot intervals and contoured on

the top of the Tubbs marker. The source of data was logs filed at the Hobbs District Office of the Oil Conservation Commission. This exhibit, likewise, shows the horizontal limit of the Tubbs Pool set out in Order R-16.

- Q From the available data and from this exhibit, what is your opinion as to the productivity of this 120-acre tract?
- A I believe that the contour map shows there are producing Tubbs wells lower than the lowermost part of this proposed nonstandard gas proration unit; and, therefore, it can be reasonably assumed that the entire 120-acres is productive of Tubbs gas.
- Q In your opinion, is the creation of these units necessary to protect correlative rights and prevent drainage?
- A Yes, sir. I have Exhibit Four, existing gas proration units.
- Q Do you have an exhibit showing the status of present units surrounding it?
- A Yes, sir. Exhibit Four shows gas proration units in a section area on the Tidewater State "Q" 120-acre lease. All of these units are Tubbs Blinebry units with the exception of the Cities Service on the, in the southeast of Section 35, 21, 37.
 - Q Row, is that colored?
- A Outlined in blue and blue diagonal markings. The Gulf Paddock Lease in the northeast of Section 1, 22 South, 37 East is shown in green cross hatching. The Gulf Paddock in the southeast of Section 1, 22, 37 is shown in yellow; and the Penrose Hinton in

the southeast of Section 12, 22, 37 is shown in purple. These four are Tubbs gas units.

- Q With the exception of those four, all the other units indicated on the Exhibit Number 4 are combination Tubb and Blinebry units?
 - A That is correct.
 - Q And those four are just single pool units?
 - 'A Yes, sir, they are all Tubbs gas units.
- Q And what does that exhibit show? How would you summarize it?
- A It shows there are gas units on the south and the north of Tidewater State "Q" Lease; therefore, it is necessary that we have a gas well in order to protect our lease from draining and protect correlative rights.
- Q And you are pretty much surrounded by approved existing units is that correct?
 - A Yes, sir.
 - Q There is not much other way for you to go?
 - A No.
- Q Is there anything further you'd like to mention concerning this exhibit?
 - A No, sir, I believe not.
- MR. SETH: We'd like to offer the Exhibits One through Four.
 - MR. UTZ: Without objection they will be received.

MR. SETH: Is there anything further on the application, Mr. Miller, you'd like to mention?

A No, sir.

MR. SETH: That's all.

MR. UTZ: Are there questions of the witness?

EXAMINATION BY MR. FISCHER:

- Q Mr. Miller, could you tell me the operator of this northeast quarter of the southeast quarter of Section 36, 21, 37?
 - A That belongs to Sinclair. It is a part of State 367.
 - Q Did you try to communitize that with your 120 acres?
 - A Not at the present time we haven't.

MR. FISCHER: That's all.

EXAMINATION BY MR. UTZ:

- Q This unit is within the defined limits of both the Blinebry and Tubb Gas Pools, is it not?
 - A Yes, sir, it is.

MR. UTZ: Are there any other questions of the witness?

- Q (By Mr. Fischer) Mr. Miller, these hatched lines on your exhibit, the ones that contour on top of the Blinebry marker, the one that goes there next to that Paddock 3 to the east of Paddock 3, what does that signify?
- A Lack of data. That is the easternmost well drilled in that. This is the northeast part of the Tubb Pool and is the most easterly well drilled.

MR. FISCHER: That's all.

MR. UTZ: Any other questions of the witness? If not, the witness may be excused. Any other statements regarding this case? If not, the case will be taken under advisement.

STATE OF NEW MEXICO) COUNTY OF BERNALILLO)

I, JOHN CALVIN BEVELL, Notary Public in and for the County of Bernalillo, do hereby certify that the foregoing and attached Transcript of Hearing before the New Mexico Oil Conservation Commission was reported by me in Stenotype and reduced to typewritten transcript by me; that the same is a true and correct record to the best of my knowledge, skill and ability.

WITNESS my Hand and Seal this 26th day of November, 1958, in the City of Albuquerque, County of Bernalillo, State of New Mexico.

Calm Bevell NOTARY PUBLIC

My Commission Expires: January 24, 1962

> I do hereby certify that the foregoing is a complete record of the proceedings in

, Examiner Maico Oil Conservation Commission

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OIL CONSERVATION COMMISSION P. O. BOX 871 SANTA FE, NEW MEXICO

November 28, 1958

Mr. Oliver Seth P.O. Box 828 Santa Fe, New Mexico

Dear Mr. Seth;

On behalf of your client, Tidewater Oil Company, we enclose two copies of Orders R-1291 and R-1297 issued November 26, 1958, by the Oil Conservation Commission in Cases 1549 and 1550, respectively.

Flease note that Order k-12?7 requires that each meter installed in the subject system shall be tested for accuracy at intervals and in a manner satisfactory to the Commission. It will be necessary for Tidewater Oil Company to run a series of tests of sufficient duration to determine that the meters are functioning properly immediately following installation. Thereafter, tests should be made at intervals not to exceed one month and a report of said calibration filed with the Commission. The meters shall be calibrated against a master meter or against a test tank of measured volume.

Very truly yours,

A. L. Porter, Jr. Secretary - Director

bp Encis.



REPORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING CALLED BY THE OIL COMBERVATION COMMISSION OF HEW MEXICO FOR THE PURPOSE OF CONSIDERING:

> CASE NO. 1549 Order No. R-1291

APPLICATION OF TIDEWATER OIL COMPANY FOR A 190-ACRE MOM-STANDARD GAS PROPATION UNIT IN THE BLIMEBRY GAS POOL AND FOR A 120-ACRE NON-STANDARD GAS PROPATION UNIT IN THE TURB GAS POOL, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on November 19, 1958, at Santa Fe, New Mexico, before Elvis A. Uts, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Bule 1214 of the Commission Bules and Regulations.

NOW, on this Adday of November, 1958, the Commission, a quorum being present, having considered the application, the evidence adduced and the recommendations of the Examiner Elvis A. Utw. and being fully advised in the premises,

FINDS:

- (1) That due public notice having been given as required by law, the Commission has jurisdiction of this cause and the subject matter thereof.
- (2) That the applicant, Tidewater Oil Company, is the operator of the State "Q" lease comprising the S/2 SE/4 and the SE/4 SW/4 of Section 36, Township 21 South, Range 37 East, EMPM, Lea County, New Maxico.
- (3) That the applicant is the operator of the dually-completed State "Q" Well No. 1, located 660 feet from the South line and 1980 feet from the West line of said Section 36.
- (4) That the applicant proposes the ostablishment of two 120-acre non-standard gas proration units consisting of the above-described acreage, one for the Blinebry Gas Pool, the other for the Tubb Gas Pool, with the said State "Q" Well No. 1 as the unit well for each of such non-standard units.

-2-Case No. 1549 Order No. 2-1291

(5) That approval of the subject application will not cause waste nor impair correlative rights.

IT IS TERREFORE ORDERED:

- (1) That a 120-acre non-standard gas provation unit in the Blimebry Gas Pool and a 120-acre non-standard gas provation unit in the Tubb Gas Pool, each consisting of the 5/2 SE/4 and the SE/4 SV/4 of Section 36, Township 21 South, Range 37 East, HMPM, Lea County, New Mexico, be and the same are hereby established. Said units are to be dedicated to the applicant's dually-completed State "Q" Well No. 1, located 660 feet from the South line and 1980 feet from the West line of said Section 36.
- (2) That the aforementioned State 'Q" Well No. 1 be assigned an allowable for the Blinebry Gas Pool and for the Tubb Gas Pool in the proportion that the acreage dedicated to the well in each of said pools bears to standard proration units for such pools, subject to the Special Bules and Regulations for the Blinebry Gas Pool and the Tubb Gas Pool.

DOME at Santa Fe, New Mexico, on the day and year herein-above designated.

STATE OF NEW MEXICO OIL CONSERVATION COMMISSION

EDWIN L. MECHEN, Chairman

MURRAY E. MORGAN, Momber

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

OIL CONSERVATION COMMISSION SANTA FE, NEW MEXICO

Date 11-20-55

Wy recommendations for an order in the above numbered case (s) are as follows:

1. Should NSP for Dubt Agree Star Pool concertage

2.15-37E, Sec. 36, 5/2 5E/4, 5E/4 5E 4. 120 Ac.

2.15-37E, Sec. 36, 5/2 5E/4, 5E/4 5E 4. 120 Ac.

2. Royally dubered are common.

2. Royally dubered are common.

3. Ginit is in bougontal brinds of Jubble 3. Finite will be desired brinds of Jubble 4.

4. Should will be desired brinds of Jubble 3. Filewater - State 9, \$\frac{1}{2}\$, and \$\frac{1}{2}\$ a

Staff Member

Carl 1549

TIDEWATER OIL COMPANY

MARI OTTICE CCC

Box 547

Hobbs, New Mexico

October 15, 1958

New Mexico Oil Conservation Commission P. O. Box 871

Goutlemen:

Santa Fe, New Mexico

By this letter of application, Tidewater Oil Company wishes to relate the following facts in requesting an examiner hearing for the formation of a non-standard provation unit in the Tubbs gas pool.

- 1. The application is submitted in triplicate.
- 2. The legal description of the land involved is Tidewater's State "Q" lease, located S/2/ SE/4 and SESM Section 36-T21S-R37E, NMPN, Lea County, New Mexico.
- 3. Production will be obtained through well No. 1, Unit A. SESW Section 36-T21S-R376.
- 4. The non-standard unit will protect correlative rights and prevent waste.
- 5. The non-standard unit lies wholly within a governmental section and consists of contigious quarter-quarter sections.
- 6. The entire gas unit may reasonable be presumed to be productive of gas from the Tubus gas pool and is within the horizontal limits of said poel as set out in Order R-586.
- 7. All operators owning interest in the section where the unit is located and those within 1500' of the proposed unit have been notified by this application through registered mail.
- 8. A plat is attached showing: (a) Acreage to be dedicated, (b) Well location, (c) Offset ownership.

APPLICATION FOR EXAMINER HEARING

PAGE NO. 2

Therefore, Tidewater Oil Company requests that through provision of Rule 5 (c) of Order R-586, a date be set for hearing.

Respectfully submitted,

TIDEWATER OIL COMPANY

H. P. Shackelford, Area Superintendant

RNM:bh

STATE OF NEW MEXICO

COUNTY 'F IEA

On this 15th day of October, 1958, before me personally appeared H. P. Shackelford, to me known to be the person who executed the foregoing letter and states that the foregoing statement more crue to the best of his knowledge and belief.

In Witness Whereof, I have but my hand and seal on the day and year first above written.

Notacy Public in and for Lea County, State of New Maxico

MAILING LIST

Gulf Oil Corporation Box 2167 Holbs, New Mexico

Ohio Oil Company Box 2107 Hobbs, New Mexico

Pan American Petroleum Box 68 Hobl . New Mexico

N. G. Penrose 1813 Fair Blog. Ft. Worth, Texas

Sinclair Oil & Gas 520 E. Broadway Hobbs, New Mexico

PAN AM. TIDEWATER •5 "C-13" 36-219-37E SINCLAIR \$⁵ "367" TIDEWATER *′ State "Q" US. OHIO GULF PENROSE Lynch Paddock Jones 1-225-37E TIDEWATER OIL CO. TULSA, OKLA. SPATE "Q" No. 1 . ADICATED ADMIASE - BETARBOA FOURS FOR CHECKED SCALE DRAWN JOB NO. DATE TRACED

DOCKET: EXAMINER HEARING NOVEMBER 19, 1958

Oil Conservation Commission 9 a.m., Mabry Hall, State Capitol, Santa Fe, New Mexico

The following cases will be heard before Elvis A. Utz, Examiner:

CASE 1337:

gh/

Application of Gulf Oil Corporation for permission to commingle the production from two separate oil pools. Applicant, in the above-styled cause, seeks an order amending Order R-1093 and Order R-1093-A to authorize it to commingle the production from the Montoya formation with the production from the Ellenburger, Fusselman, and McKee formations on its Learcy Mc-Buffington Lease consisting of the S/2 of Section 13, Township 25 South, Range 37 East, Lea County, New Mexico.

CASE 15481

Application of Shell Oil Company for an automatic custody transfer system and for permission to commingle the production from four separate leases. Applicant, in the above-styled cause, seeks an order authorizing it to install an automatic custody transfer system and to commingle the production from the Vacuum Pool on four State Leases located in Sections 29, 30, and 31, Township 17 South, Range 35 East, Lea County, New Mexico.

CASE 1549:

Application of Tidewater Oil Company for two non-standard gas proration units. Applicant, in the above-styled cause, seeks an order establishing a 120-acre non-standard gas proration unit, in both the Tubb Gas Pool and the Blinebry Gas Pool, each to comprise the S/2 SE/4 and SE/4 SM/4 of Section 36, Township 21 South, Range 37 East, Lea County, New Mexico, and to be dedicated to applicant's State "Q" Well No. 1, located in the SE/4 SM/4 of said Section 36, which well is dually completed in the aforesaid pools.

CASE 1550:

Application of Tidewater Oil Company to commingle the production from several separate oil pools. Applicant, in the above—styled cause, seeks an order authorizing it to commingle the production from the Ellenburger, McKee, Fusselman, Montoya and any other pool or pools encountered which produces oil of similar qualities on its Coates "C" Lease comprising the E/2 and SE/4 NW/4 and NE/4 SW/4 of Section 24, Township 25 South, Range 37 East, Lea County, New Mexico. Applicant further requests permission to commingle production from the Drinkard formation on said lease with any other pool or pools encountered which produce sour crudes. Applicant proposes to separately meter production from each pool prior to being commingleed. Applicant further seeks permission to produce more than sixteen wells into said common facilities.

CASE 1551:

Application of Pan American Petroleum Corporation for permission to commingle the production from three separate leases and for permission to produce more than sixteen wells into a common tank battery. Applicant, in the above-styled cause, seeks an order authorizing it to commingle the production from the Empire-Abo Pool from the three separate Federal leases hereinafter described:

LC-065478-B N/2 NW/4, NE/4, N/2 SE/4, and E/2 SW/4
Section 3; E/2 Section 10

NM-025604 S/2 SE/4 Section 3; W/2 Section 10

LC-067858 N/2 and SW/4 Section 11

all in Township 18 South, Range 27 East, Eddy County, New Mexico. Applicant further requests authority to produce more than sixteen wells into the common tank battery for said leases. Applicant proposes to separately meter production from each of the above-discribed leases prior to being commingled.

CASE 1552:

Application of Pan American Petroleum Corporation for permission to commingle the production from four separate leases. Applicant, in the above-styled cause, seeks an order authorizing it to commingle the production from the Abo formation adjacent to the Empire-Abo Pool from the four separate State leases hereinafter discribed:

(5)

E-5461 NW/4 NW/4 Section 2

B-7244-30 S/2 NW/4, NW/4 SW/4, and SE/4 SW/4 Section 2

B-8814-12 NE/4 SW/4 Section 2

E-7833 SW/4 SE/4 Section 2

all in Township 18 South, Range 27 East, Eddy County, New Mexico. Applicant proposes to separately meter the production from each of said leases prior to being commingled.

CASE 1553:

gk.

Application of The Texas Company for a dual completion and for permission to commingle the liquids produced from two separate pools. Applicant, in the above-styled cause, seeks an order authorizing it to dually complete its Peery-Federal (NCT-1) Well No. 1 located 1980 feet from the North and East lines of Section 29, Township 15 South, Range 30 East, Chaves County, New Mexico, in such a manner as to permit the production of oil from an undesignated Devonian oil pool and gas from an undesignated Ellenburger Gas Pool through parallel strings of tubing. Applicant further requests permission to commingle the liquids and low pressure gas produced from the Devonian and Ellenburger formations from all existing and future wells on its Peery-Federal Lease which comprises all of said Section 29.

CASE 1554:

Al fe Al si

Application of The Texas Company for an automatic custody transfer system and for permission to commingle the production from five separate leases. Applicant, in the above-styled cause, seeks an order authorizing it to install an automatic custody transfer system and to commingle the production from the Bisti-Lower Gallup Oil Pool on five Navajc Allottee Leases located in Sections 14, 15, and 23, Township 25 North, Range 11 West, San Juan County, New Mexico. Applicant proposes to separately meter the production from each lease prior to being commingled.

CASE 1555

(7)

Application of H. K. Riddle for two non-standard oil proration units and two unorthodox oil well locations. Applicant, in the above-styled cause, seeks an order establishing a 61-acre non-standard oil proration unit consisting of Lots 1, 2, 3, and 4 of Section 18, said unit to be dedicated to a well to be drilled on an unorthodox location 1980 feet from the South line and 252 feet from the West line of said Section 18; applicant further seeks

the establishment of a 63-acre non-standard oil proration unit consisting of Lots 1, 2, 3, and 4 of Section 19, said unit to be dedicated to a well to be drilled on an unorthodox location 660 feet from the North line and 256 feet from the West line of said Section 19, all in the Bisti-Lower Gallup Gil Pool, Township 26 North, Range 13 West, San Juan County, New Mexico.

CASE 1556:

Birlaye

Application of Chaco Oil Company for an exception to Rule 104 of the Commission Rules and Regulations. Applicant, in the above-styled cause, seeks an order authorizing it to drill four additional oil wells in the Red Mountain-Mesaverde Oil Pool in the SM/4 SE/4 of Section 20 and the NW/4 NE/4 of Section 29, Township 20 North, Range 9 West, McKinley County, New Mexico.

CASE 1557:

oh.

Application of Cities Service Oil Company for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing it to dually complete its State "P" No. 3 Well located 990 feet from the South and West lines of Section 32, Township 22 South, Range 38 East, Lea Courty, New Mexico, in such a manner as to permit the production of oil from the Blinebry Oil Pool and from an undesignated Glorieta oil pool through parallel strings of tubing.

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Casl 1549

TIDEWATER OIL COMPANY

Box 547

Hobus, New Mexico

Cotober 15, 1958

New Mexico Cil Conservation Commission P. G. Don 871 Santa Pe, New Mexico

Gentlemen:

By this letter of application Tidewater Oil Company wishes to relate the following facts in sequesting an examiner housing for the formation of a non-standard proration unit in the Blinebry gas pool.

- L. The application is saludited in triplicate.
- 2. The legal description of the land involved is Tidewater's State "Q" lease, located S/2 SE/4 and SESH Section 35-Tals-327E, NEPN, Lea County, New Mexico.
- 3. Production will be obtained through well No. 1, Unit N. SESW Section 36-7213-R37E.
- 4. The non-standard wall will protect correlative rights and prevent waste.

The non-standard unit kies wholly within a governmental section and consists of coathgious quarter-quarter sections.

The entire gas unit day reasonable be presumed to be productive of gas from the bline bry gas pool and is within the horizontal limits of said pool as set out in Order R-010.

- 7. "All operators owning interest in the section where the unit is located and those within 1500" of the proposed unit have been notified by this application through registered mail.
- 3. A plat is stacked showing: (a) negresse to be dedicated, (b) Well location, (c) Offset ownership.

Decker 5 5 5 7.

Therefore, Tidewater Oil Company requests that through provisions of Rule 5 A of Order R-610, a date be set for hearing.

Respectfully submitted.

TIDENATER OIL COMPANY

H. P. Shackelford, Area Superintendent

RNM:bh

STATE OF NEW MEXICO

COUNTY OF LEA

On this 15th day of October, 1958, before me personally appeared H. P. Shackelford, to me known to be the person who encoded the foregoing letter and states that the foregoing statements are true to the best of his knowledge and belief.

In witness whereof. I have set my hand and seal on the day and year first above written.

Harald C. Wilson Notary Public in and for Lead County, State of New Mexico

MAILING LIST

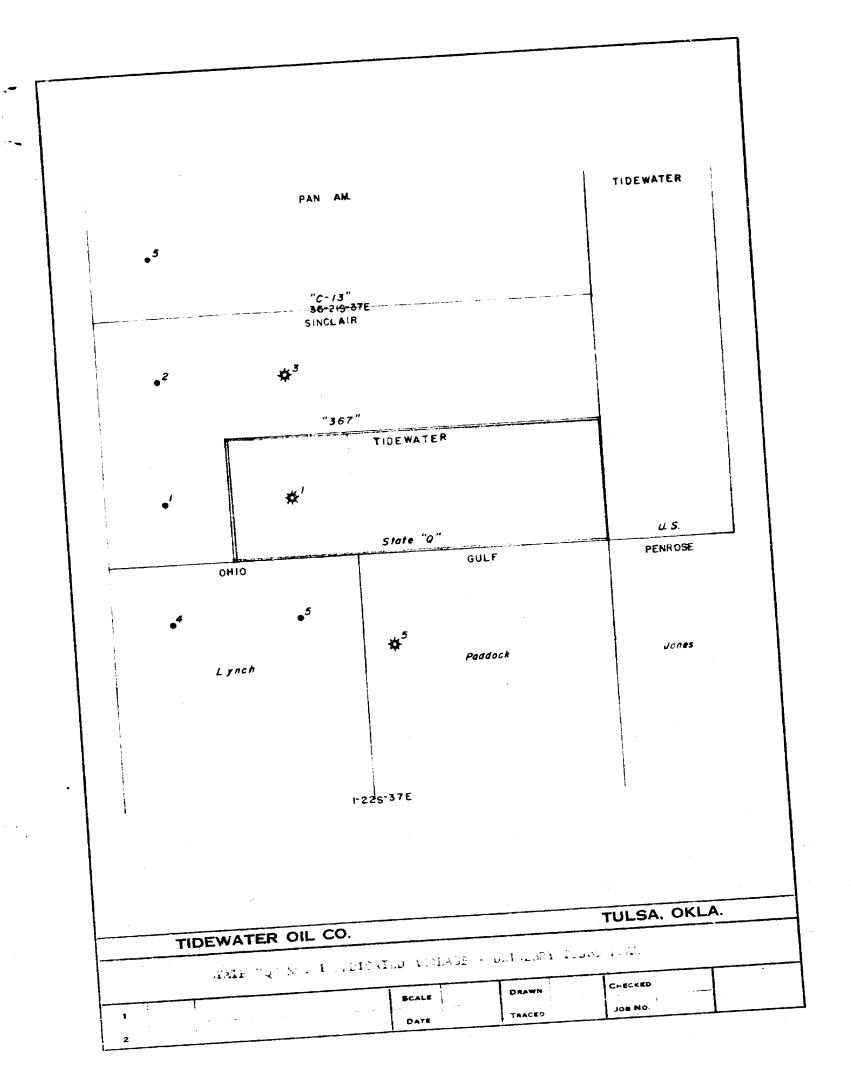
Gulf Oil Corporation box 2167 Hobbs, New Mexico

Otio Oil Company Ben 2107 Hobbs, New Mexico

Pun American Pesroleum Box 68 Hobbs, New Mexico

N. G. Penrose Lol3 Fair Bldg. Ft. Worth, Texas

Sinclair Oil & Gas 520 E. Broadway Hobbs, New Mexico



DOCKET: EXAMINER HEARING NOVEMBER 19, 1958

Qil Conservation Commission 9 a.m., Mabry Hall, State Capitol, Santa Fe, New Mexico

The following cases will be heard before Elvis A. Utz, Examiner:

CASE 1337:

Application of Gulf Oil Corporation for permission to commingle the production from two separate oil pools. Applicant, in the above—styled cause, seeks an order amending Order R-1093 and Order R-1093—A to authorize it to commingle the production from the Montoya formation with the production from the Ellenburger, Fusselman, and McKee formations on its Learcy Mc-Buffington Lease consisting of the \$/2 of Section 13, Township 25 South, Range 37 East, Lea County, New Mexico.

CASE 1548:

Application of Shell Oil Company for an automatic custody transfer system and for permission to commingle the production from four separate leases. Applicant, in the above-styled cause, seeks an order authorizing it to install an automatic custody transfer system and to commingle the production from the Vacuum Pool on four State Leases located in Sections 29, 30, and 31, Township 17 South, Range 35 East, Lea County, New Mexico.

CASE 1549:

Application of Tidewater Oil Company for two non-standard gas proration units. Applicant, in the above-styled cause, seeks an order establishing a 120-acre non-standard gas proration unit, in both the Tubb Gas Pool and the Blinebry Gas Pool, each to comprise the S/2 SE/4 and SE/4 SN/4 of Section 36, Township 21 South, Range 37 East, Lea County, New Mexico, and to be dedicated to applicant's State "Q" Well No. 1, located in the SE/4 SN/4 of said Section 36, which well is dually completed in the aforesaid pools.

CASE 1550:

Application of Tidewater Gil Company to commingle the production from several separate oil pools. Applicant, in the above-styled cause, seeks an order authorizing it to commingle the production from the Ellenburger, McKee, Fusselman, Montoya and any other pool or pools encountered which produces oil of similar qualities on its Coates "C" Lease comprising the E/2 and SE/4 NW/4 and NE/4 SW/4 of Section 24, Township 25 South, Range 37 East, Lea County, New Mexico. Applicant further requests permission to commingle production from the Drinkard formation on said lease with any other pool or pools encountered which produce sour crudes. Applicant proposes to separately meter production from each pool prior to being commingled. Applicant further seeks permission to produce more than sixteen wells into said common facilities.

CASE 1551:

Application of Pan American Petroleum Corporation for permission to commingle the production from three separate leases and for permission to produce more than sixteen wells into a common tank battery. Applicant, in the abovestyled cause, seeks an order authorizing it to commingle the production from the Empire-Abo Pool from the three separate Federal leases hereinafter described:

> LC-065478-B N/2 NW/4, NE/4, N/2 SE/4, and E/2 SW/4 Section 3; E/2 Section 10

NM-025604 S/2 SE/4 Section 3; W/2 Section 10

LC-067858 N/2 and SW/4 Section 11

all in Township 18 South, Range 27 East, Eddy County, New Mexico. Applicant further requests authority to produce more than sixteen wells into the common tank battery for said leases. Applicant proposes to separately meter production from each of the above-discribed leases prior to being commingled.

CASE 15521

Application of Pan American Petroleum Corporation for permission to commingle the production from four separate leases. Applicant, in the above-styled cause, seeks an order authorizing it to commingle the production from the Abo formation adjacent to the Empire-Abo Pool from the four separate State leases hereinafter discribed:

E-5461 NW/4 NW/4 Section 2

B-7244-30 S/2 NW/4, NW/4 SW/4, and SE/4 SW/4 Section 2

B-8814-12 NE/4 SN/4 Section 2

E-7833 SW/4 SE/4 Section 2

all in Township 18 South, Range 27 East, Eddy County, New Mexico. Applicant proposes to separately meter the production from each of said leases prior to being commingled.

CASE 1553:

Application of The Texas Company for a dual completion and for permission to commingle the liquids produced from two separate pools. Applicant, in the above-styled cause, seeks an order authorizing it to dually complete its Peery-Federal (NCT-1) Well No. 1 located 1980 feet from the North and East lines of Section 29, Township 15 South, Range 30 East, Chaves County, New Mexico, in such a manner as to permit the production of oil from an undesignated Devonian oil pool and gas from an undesignated Ellenburger Gas Pool through parallel strings of tubing. Applicant further requests permission to commingle the liquids and low pressure gas produced from the Devonian and Ellenburger formations from all existing and future wells on its Peery-Federal Lease which comprises all of said Section 29.

CASE 1554:

Application of The Texas Company for an automatic custody transfer system and for permission to commingle the production from five separate leases. Applicant, in the above-styled cause, seeks an order authorizing it to install an automatic custody transfer system and to commingle the production from the Bisti-Lower Gallup Oil Pool on five Navajo Allottee Leases located in Sections 14, 15, and 23, Township 25 North, Range 11 West, San Juan County, New Mexico. Applicant proposes to separately meter the production from each lease prior to being commingled.

CASE 1555:

Application of H. K. Riddle for two non-standard oil proration units and two unorthodox oil well locations. Applicant, in the above-styled cause, seeks an order establishing a 61-acre non-standard oil proration unit consisting of Lots 1, 2, 3, and 4 of Section 18, said unit to be dedicated to a well to be drilled on an unorthodox location 1980 feet from the South line and 252 feet from the West line of said Section 18; applicant further seeks

the establishment of a 63-acre non-standard oil proration unit consisting of Lots 1, 2, 3, and 4 of Section 19, said unit to be dedicated to a well to be drilled on an unorthodox location 660 feet from the North line and 256 feet from the West line of said Section 19, all in the Bisti-Lower Gallup Cil Pool, Township 26 North, Range 13 West, San Juan County, New Mexico.

CASE 1556:

Application of Chaco Oil Company for an exception to Rule 104 of the Commission Rules and Regulations. Applicant, in the above—styled cause, seeks an order authorizing it to drill four additional oil wells in the Red Mountain—Mesaverde Oil Pool in the S#/4 SE/4 of Section 20 and the NW/4 NE/4 of Section 29, Township 20 North, Range 9 West, McKinley County, New Mexico.

CASE 1557:

Application of Cities Service Oil Company for a dual completion. Applicant, in the above-styled cause, seeks an order authorizing it to dually complete its State "P" No. 3 Well located 990 feet from the South and West lines of Section 32, Township 22 South, Range 38 East, Le' County, New Mexico, in such a manner as to permit the production of oil from the Blinebry Oil Pool and from an undesignated Glorieta oil pool through parallel strings of tubing.

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