

CASE 2839: Application of AMERADA
Petro. for multiple completion of its
WIMBERLEY WELL NO. 13.

2839

him, Transcript,

Exhib. Etc.

DRAFT

JMD/esr
July 15, 1963

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. 2839

Order No. R- 3519

APPLICATION OF AMERADA PETROLEUM
CORPORATION FOR A MULTIPLE COMPLE-
TION, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on June 26, 1963, at Santa Fe, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this day of July, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, 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 by Order No. R-1750, the Commission authorized Amerada Petroleum Corporation to complete its Wimberley Well No. 13, located in Unit M of Section 24, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, as a triple completion to produce gas from the Langlie-Mattix Pool and oil from the Blinebry Pool and to dispose of salt water into the San Andres formation.

(3) That Order No. R-1750-A superseded Order No. R-1750 and authorized the applicant to complete its Wimberley Well No. 13 as a triple completion to produce oil from an undesignated zone perforated in the interval from 5017 feet to 5057 feet, ~~and~~

to produce oil from the Justis-Blinebry Pool and to dispose of salt water into the San Andres formation.

(4) That the applicant now seeks authority to complete its Wimberley Well No. 13 as a multiple completion (tubingless) to produce gas from the Langlie-Mattix Pool ^{and} ~~produce~~ ^{through parallel strings of 2 7/8-inch casing} oil from the Justis-Blinebry Oil Pool ^{a third & string of 3 1/2-inch casing, all} and to dispose of salt water into the San Andres formation through ~~parallel strings of casing~~ ^{strings of casing to be} cemented in a common well bore.

~~(5) That the applicant proposes to produce the Blinebry oil through 2 7/8-inch casing, to produce the Langlie-Mattix gas through a parallel string of 2 7/8-inch casing, and to dispose of produced salt water into the San Andres formation through a parallel string of 3 1/2-inch casing, with all three strings of casing cemented in a common well bore.~~

(5) That the mechanics of the proposed multiple completion are feasible and in accord with good conservation practices.

(6) That approval of the subject application will prevent waste and protect correlative rights.

(7) That the subject application should be approved and that Order No. R-1750-A should be superseded.

IT IS THEREFORE ORDERED:

(1) That the applicant, Amerada Petroleum Corporation, is hereby authorized to complete its Wimberley Well No. 13, located in Unit M of Section 24, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, as a triple completion (tubingless) to produce gas from the Langlie-Mattix Pool ^{and} ~~through 2 7/8-inch casing, to produce~~ oil from the Justis-Blinebry Oil Pool through ~~a~~ parallel strings of 2 7/8-inch casing, and to dispose of produced salt water into the San Andres formation through a parallel string of 3 1/2-inch casing, with each string of casing cemented in the common well bore.

PROVIDED HOWEVER, That the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order.

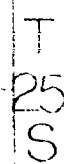
PROVIDED FURTHER, That the applicant shall take zone segregation tests upon completion and annually thereafter during the Gas-Oil Ratio Test Period for the Justis-Blinebry Oil Pool.

(2) That Order No. R-1750-A is hereby superseded.

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

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

R 38E



Scale: 1" = 2000'

Ex "A"

Case No. 2839

BEFORE EXAMINER NUTTER

OIL CONSERVATION COMMISSION

EXHIBIT NO.

CASE NO.

2839

DATE: 6-1-63

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION

Field Name Justis and Langlie Mattix		County Lee	Date 6-3-63
Operator Amerada Petroleum Corporation		Lease Ida Wimberley	Well No. 13
Location of Well M	Unit 24	Section 238	Township 37E

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES ☒ NO ☐
2. If answer is yes, identify one such instance: Order No. **R-1730**; Operator, Lease, and Well No.:

This Well

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Langlie Mattix	Blinbry
b. Top and Bottom of Pay Section (Perforations)	2938 - 3189	5319 - 5450
c. Type of production (Oil or Gas)	Gas	Oil
d. Method of Production (Flowing or Artificial Lift)	Flow	Flow

4. The following are attached. (Please mark YES or NO)

- Yes** a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, top of cement, perforation intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Yes** b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- No** c. Waivers consenting to such dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
- No** d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed, it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Western Natural Gas Co.	Box 1060	Jal, New Mexico
Olson Oils, Inc.	Drawer 3	Jal, New Mexico
El Paso Natural Gas Co.	Box 1384	Jal, New Mexico
Atlantic Refining Co.	Box 1610	Midland, Texas
Tidewater Oil Co.	Box 547	Hobbs, New Mexico
Anderson Prichard Oil Co.	Liberty Bank Bldg.	Oklahoma City, Oklahoma
Jal Oil Co.	Box 1744	Midland, Texas
Hamilton Dams Oil Co.		Hamilton Dams, Wyoming.

6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ . If answer is yes, give date of such notification **June 3, 1963**

CERTIFICATE: I, the undersigned, state that I am the **District Engineer** of the **Amerada Petroleum corp.** (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

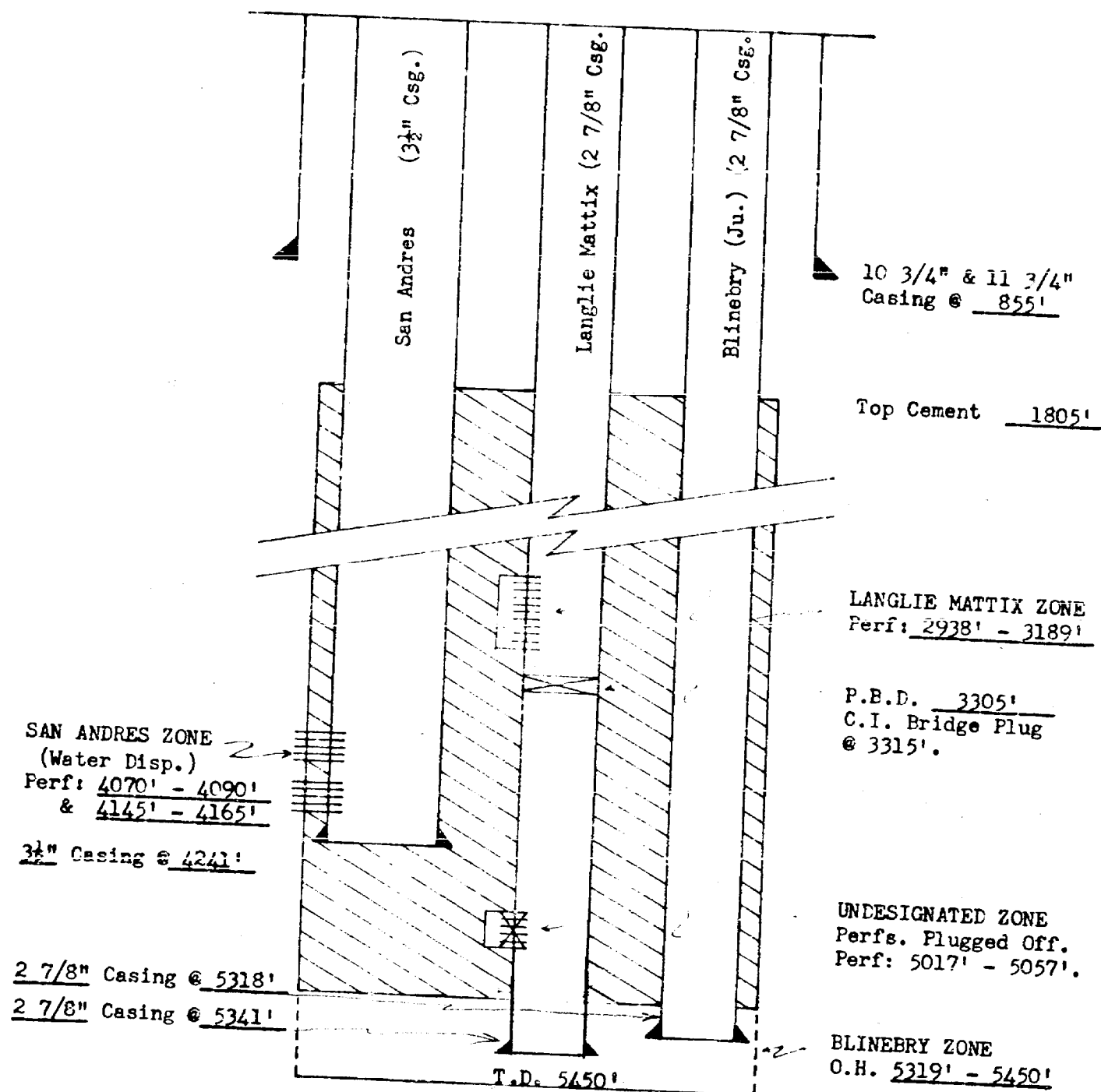
Signature

L.E. Thomas

- * Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.
- NOTE: If the proposed dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

EX B - Gas M 2889

BEFORE EXAMINER NUTTER
OIL CONSERVATION COMMISSION
Amerada EXHIBIT NO. C
CASE NO. 2839



AMERADA PETROLEUM CORPORATION
Ida Wimberley No. 13

EX C
Case No. 2839

DATE: 6-3-63

DOCKET: EXAMINER HEARING - WEDNESDAY - JUNE 26, 1963

9 A.M. - OIL CONSERVATION COMMISSION CONFERENCE ROOM.
STATE LAND OFFICE BUILDING, SANTA FE, NEW MEXICO

The following cases will be heard before Daniel S. Nutter, Examiner, or
Elvis A. Utz, as Alternate Examiner:

CASE 2821: (Continued from June 5, 1963 examiner hearing)

Application of D. W. Falls, Inc., for an extension of
Order No. R-2213, San Juan County, New Mexico. Applicant,
in the above-styled cause, seeks the extension of Order
No. R-2213, which order assigned a temporary deliverability
for allowable purposes to applicant's Federal Well No. 2-11,
located in Unit O of Section 11, Township 28 North, Range
13 West, Basin-Dakota Gas Pool, San Juan County, New Mexico.

CASE 2833: Application of Tenneco Oil Company for approval of a unit
agreement, San Juan County, New Mexico. Applicant, in the
above-styled cause, seeks approval of the Central Cha Cha
Unit Area comprising 674.05 acres, more or less, of Federal
land located in Sections 30 and 31, Township 29 North, Range
13 West, San Juan County, New Mexico.

CASE 2834: Application of Tom Brown Drilling Company for a unit agree-
ment, Eddy County, New Mexico. Applicant, in the above-
styled cause, seeks approval of the Runyan Ranch Unit Area
comprising 10,890.12 acres of State and Federal lands in
Township 19 South, Range 21 East, Eddy County, New Mexico.

CASE 2835: Application of Jake L. Hamon for a unit agreement, Lea
County, New Mexico. Applicant, in the above-styled cause,
seeks approval of the Southeast Bell Lake Unit Area com-
prising 9,597.09 acres of State, Federal and Fee lands in
Townships 24 and 25 South, Ranges 34 and 35 East, Lea County,
New Mexico.

CASE 2836: Application of Union Oil Company of California for a unit
agreement, Lea County, New Mexico. Applicant, in the
above-styled cause, seeks approval of the West McDonald
Unit Area comprising 2,320 acres of State and Fee lands in
Township 14 South, Range 35 East, Lea County, New Mexico.

CASE 2837: Application of Continental Oil Company for a unit agreement,
Chaves County, New Mexico. Applicant, in the above-styled
cause, seeks approval of the Eastcap Queen Pool Unit Area

comprised 2,400 acres of State and Fee lands, located in Township 14 South, Range 31 East, Chaves County, New Mexico.

CASE 2838:

Application of Continental Oil Company for a waterflood project, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a waterflood project by the injection of water into the Queen formation, Caprock Queen Pool, through 17 wells located in Sections 22, 23, 27, 34, and 35, Township 14 South, Range 31 East, Chaves County, New Mexico.

CASE 2839:

Application of Amerada Petroleum Corporation for a multiple completion, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an amendment of Order No. R-1750-A to permit the multiple completion (tubingless), of its Wimberley Well No. 13, located in Unit M of Section 24, Township 25 South, Range 37 East, Lea County, New Mexico, to permit the production of gas from the Langlie Mattix Pool, the production of oil from the Justis-Blaine Oil Pool, and the disposal of salt water into the San Andres formation through parallel strings of casing cemented in a common well bore.

CASE 2840:

Application of Amerada Petroleum Corporation for a non-standard gas proration unit, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval of a 120-acre non-standard gas proration unit comprising the S/2 NE/4 and NW/4 SE/4 of Section 19, Township 21 South, Range 37 East, Blaine Gas Pool, Lea County, New Mexico, to be dedicated to its L. G. Warlick "A" Well No. 2 located in Unit J of said Section 19.

CASE 2841:

Application of Shell Oil Company for an unorthodox location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks permission to drill its Middleton Federal Well No. E-1 at an unorthodox location 660 feet from the North and West lines of Section 31, Township 19 South, Range 32 East, Lusk-Morrow Gas Pool, Lea County, New Mexico.

CASE 2842:

Application of Compass Exploration, Inc. for an amendment of Commission Order No. R-2462, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks an amendment of Order No. R-2462 concerning the Largo Gallup Gas Pool to provide 320-acre gas well spacing and an increase in the maximum allowable for each spacing unit from 500 to 1,000 ACF per day.

- CASE 2843: Application of Gulf Oil Corporation for a special gas well test, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks authority to produce and flare approximately 3000 MCF of gas per day for a period of not less than 6 nor more than 9 days from its Hackberry Hills Unit Well No. 1, located in Unit O of Section 1, Township 22 South, Range 25 East, Eddy County, New Mexico, to determine if the gas reserves in place justify the expense of a pipeline to the nearest market outlet.
- CASE 2844: Application of Sinclair Oil & Gas Company for the creation of the Teas Pennsylvanian Gas Pool and for special temporary pool rules, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new Pennsylvanian Gas Pool for its Mahaffey-Federal (ARC) Well No. 1, located in Unit C of Section 14, Township 20 South, Range 33 East, Lea County, New Mexico, and for the establishment of temporary pool rules therefor, including a provision for 640 acre spacing units.
- CASE 2845: Application of Sinclair Oil & Gas Company for an exception to Order No. R-1670, Lea County, New Mexico. Applicant, in the above-styled cause, seeks an order permitting its Barber Gas Unit Well No. 1, located in Unit E of Section 8, Township 20 South, Range 37 East, Eumont Gas Pool, Lea County, New Mexico, to produce 600 MCF of gas per month in exception to the shut-in provisions of Rule 15(A) of Order No. R-1670, said gas to be utilized in the oil well gas-lift system on applicant's B. J. Barber Lease.
- CASE 2846: Application of Ralph Lowe to create a new pool for Upper Pennsylvanian gas production, and for special pool rules, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the creation of a new gas pool for Upper Pennsylvanian Gas production in Section 21, Township 21 South, Range 24 East, and the establishment of temporary pool rules therefor, including a provision for 640-acre spacing and a provision restricting well locations.

BEFORE THE OIL CONSERVATION COMMISSION OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE APPLICATION OF)
AMERADA PETROLEUM CORPORATION FOR AN)
ORDER AMENDING ORDER NO. R-1750-A TO)
PERMIT MULTIPLE COMPLETION OF ITS)
WIMBERLEY WELL NO. 13 LOCATED IN)
SECTION 24-25S-37E, LEA COUNTY, NEW)
MEXICO, FOR THE PURPOSE OF PRODUCING)
GAS FROM THE LANGLEY MATTIX ZONE AND)
OIL FROM THE BLINEBRY ZONE AND TO)
DISPOSE OF SALT WATER INTO THE SAN)
ANDRES)

1963 JUN 15 AM 10 44

CASE NO.

2839

APPLICATION

Applicant Amerada Petroleum Corporation states that:

1. This Commission by its Order No. R-1750; dated August 18, 1960, in Case No. 2020, after notice and hearing, authorized the Applicant to complete its Wimberley Well No. 13 located in Unit "M", Section 24-25S-37E, N.M.P.M., Lea County, New Mexico, as shown on Exhibit "A", so as to permit the production of gas from the Langlie Mattix pool, the disposal of salt water into the San Andres formation and the production of oil from the Blinebry; and said order was issued prior to completion and on the basis of the proposed completion.

2. The said well when completed encountered two oil zones, to wit, an undesignated oil zone perforated between 5017 and 5057 feet and the Blinebry oil zone between 5319 and 5450 feet.

3. The Commission at Amerada's request amended Order No. R-1750 by issuing Order No. R-1750-A granting permission to produce the Undesignated zone and the Blinebry zone as oil completions, and to dispose of salt water in the San Andres.

4. At a later date the Commission combined the Undesignated zone with the Blinebry zone and issued Order No. R-1984 so stating.

5. This application is for the purpose of amending Order No. R-1750-A so that Applicant will be permitted to make a multiple completion of this well in such a manner as to permit the production of gas from the Langlie Mattix zone through 2-7/8" tubing with perforations between 2938 and 3189 feet, to produce the Blinebry oil in 2-7/8" tubing with open hole from 5319 to 5450 feet and the disposal of salt water into the San Andres formation in the interval between 4070 and 4090 and 4145 to 4165 feet through 3-1/2" casing.

6. The three strings have been cemented in a common well bore and all zones below 1805 feet have been cemented.

7. The method of completion has prevented pollution by salt water and will maintain separation of the two common sources of supply in a manner that will prevent waste and protect the rights of owners.

8. Attached in the form of Exhibit "B" is completed form of application for multiple completion on the form prescribed by this Commission pursuant to its Statewide Rule 112-A-II.

WHEREFORE, Applicant requests that this matter be set for hearing before an examiner, that notice of hearing be given as required by law and that upon conclusion of the hearing the Commission enter its order authorizing the proposals set forth above.

AMERADA PETROLEUM CORPORATION

KELLAHIN AND FOX

By

Jason W. Kellahin
Jason W. Kellahin

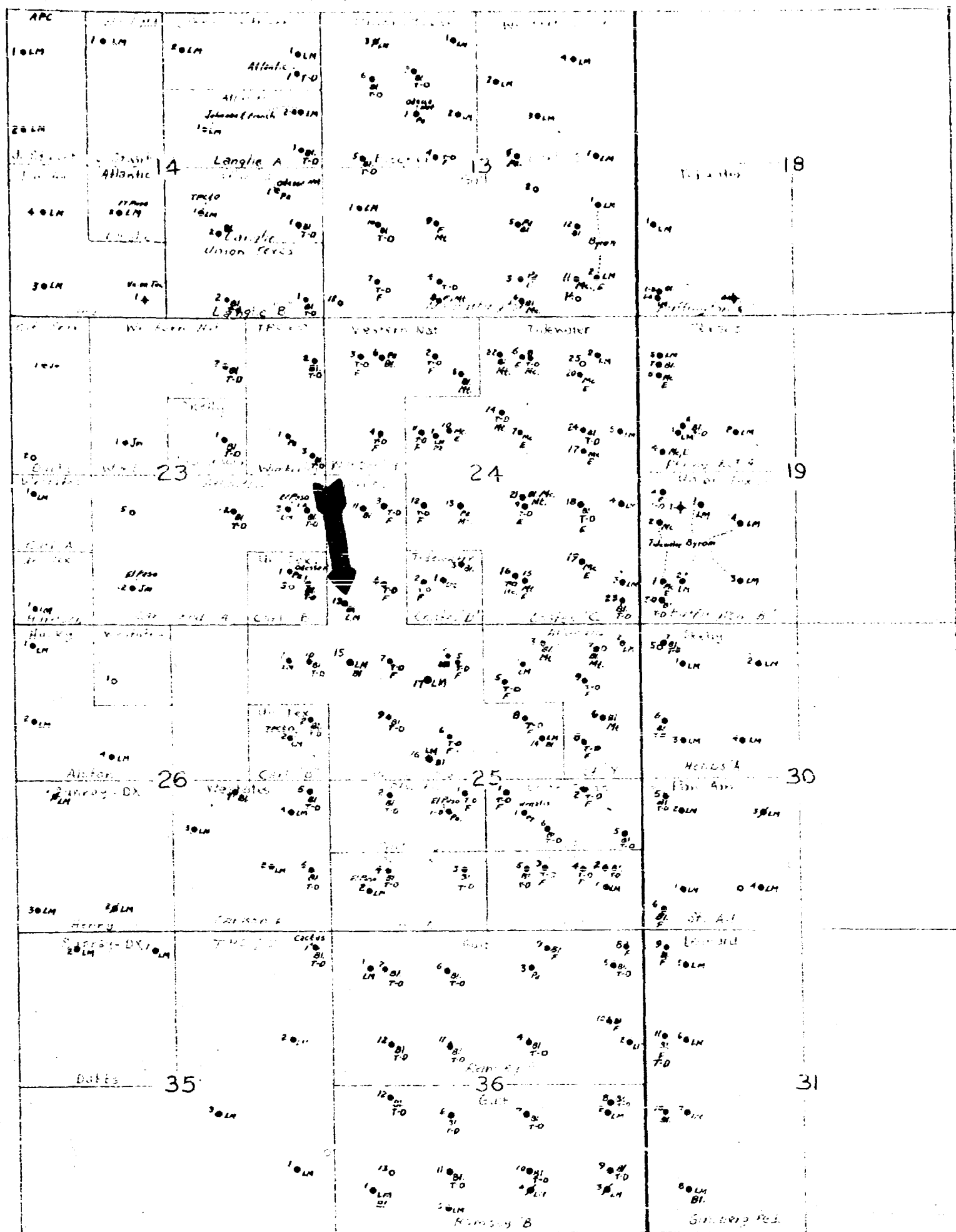
Attorney for Applicant

~~DOCKET MARKED~~

6/14/63
R

R 37E

R 38E

T
25
S

JUSTIS
T 25 S - R 37 & 38 E
LEA COUNTY, NEW MEXICO

Jm - Jalmat
LM - Langlie Mattix
Pa - Justis & Justis Paddock
Bl - Justis Blinebry
T-D - Justis Tubb-Drinkard
F - Justis Fusselman
Mt - Justis Montoya
McK - Justis McKee

2839

NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

7-3-58

APPLICATION FOR DUAL COMPLETION *Case 2839*

Field Name Justis and Langlie Mattix		County Lea	Date 6-3-63
Operator Amerada Petroleum Corporation		Lease Ida Wimberley	Well No. 13
Location of Well	Unit M	Section 24	Township 25S
			Range 37E

1. Has the New Mexico Oil Conservation Commission heretofore authorized the dual completion of a well in these same pools or in the same zones within one mile of the subject well? YES ☒ NO ☐
2. If answer is yes, identify one such instance: Order No. R-1750; Operator, Lease, and Well No.:
This Well

3. The following facts are submitted:	Upper Zone	Lower Zone
a. Name of reservoir	Langlie Mattix	Blinebry
b. Top and Bottom of Pay Section (Perforations)	2938 - 3189	5319 - 5450
c. Type of production (Oil or Gas)	Gas	Oil
d. Method of Production (Flowing or Artificial Lift)	Flow	Flow

4. The following are attached. (Please mark YES or NO)

- Yes a. Diagrammatic Sketch of the Dual Completion, showing all casing strings, including size and setting, top of cement, perforated intervals, tubing strings, including diameters and setting depth, location and type of packers and side door chokes, and such other information as may be pertinent.
- Yes b. Plat showing the location of all wells on applicant's lease, all offset wells on offset leases, and the names and addresses of operators of all leases offsetting applicant's lease.
- No c. Waivers consenting to such dual completion from each offset operator, or in lieu thereof, evidence that said offset operators have been furnished copies of the application.*
- No d. Electrical log of the well or other acceptable log with tops and bottoms of producing zones and intervals of perforation indicated thereon. (If such log is not available at the time application is filed, it shall be submitted as provided by Rule 112-A.)

5. List all offset operators to the lease on which this well is located together with their correct mailing address.

Western Natural Gas Co.	Box 1060	Jal, New Mexico
Olson Oil, Inc.	Drawer 2	Jal, New Mexico
El Paso Natural Gas Co.	Box 1384	Jal, New Mexico
Atlantic Refining Co.	Box 1610	Midland, Texas
Tidewater Oil Co.	Box 547	Hobbs, New Mexico
Anderson Prichard Oil Co.	Liberty Bank Bldg.	Oklahoma City, Oklahoma
Jal Oil Co.	Box 1744	Midland, Texas
Hamilton Dome Oil Co.		Hamilton Dome, Wyoming.

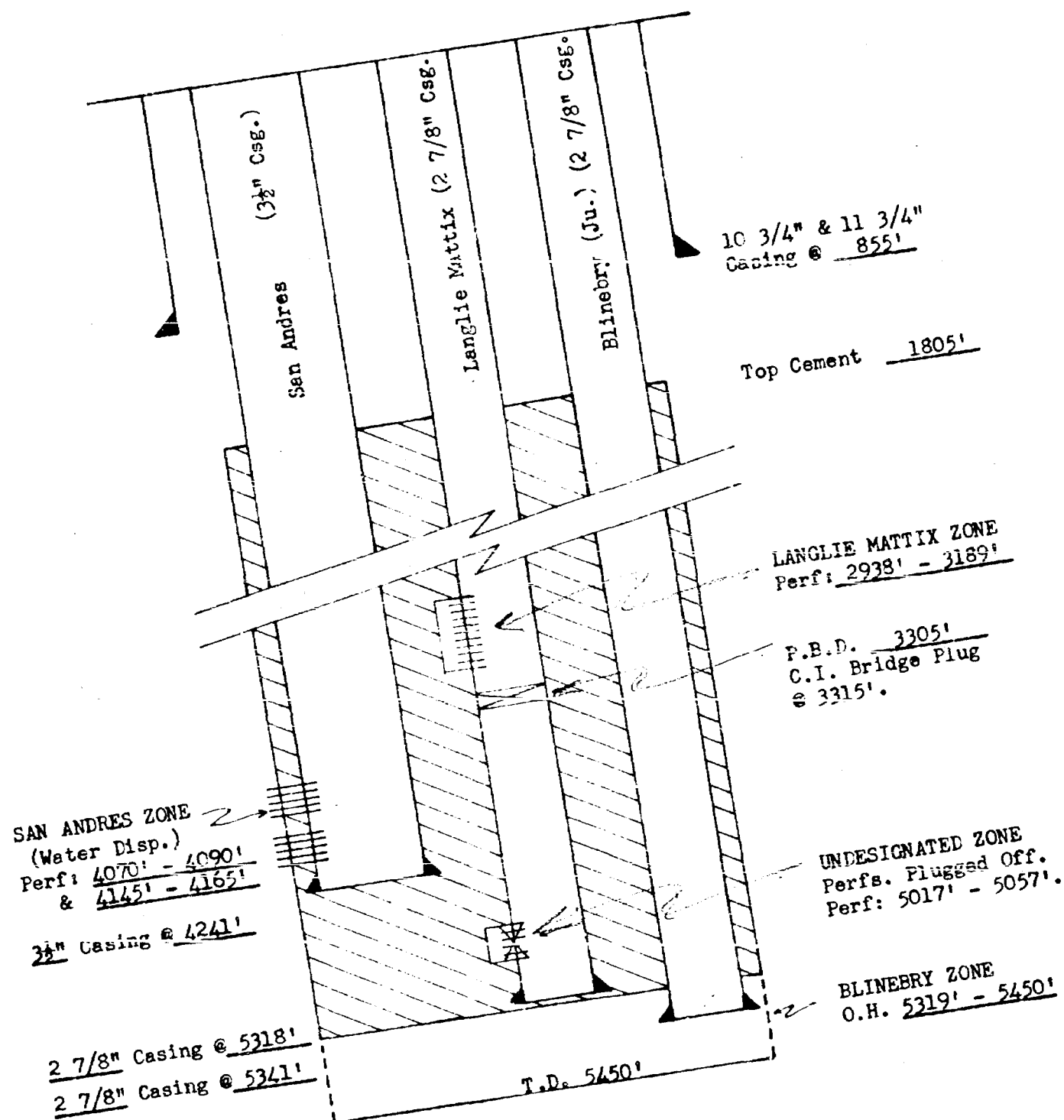
6. Were all operators listed in Item 5 above notified and furnished a copy of this application? YES ☒ NO ☐ . If answer is yes, give date of such notification June 3, 1963.

CERTIFICATE: I, the undersigned, state that I am the District Engineer of the Amerada Petroleum Corporation (company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

L.E. Thomas
Signature

- * Should waivers from all offset operators not accompany an application for administrative approval, the New Mexico Oil Conservation Commission will hold the application for a period of twenty (20) days from date of receipt by the Commission's Santa Fe office. If, after said twenty-day period, no protest nor request for hearing is received by the Santa Fe office, the application will then be processed.
- NOTE: If the proposed dual completion will result in an unorthodox well location and/or a non-standard proration unit in either or both of the producing zones, then separate application for approval of the same should be filed simultaneously with this application.

Case 2839



AMERADA PETROLEUM CORPORATION

Ida Wimberley No. 13

DATE: 6-3-63

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. 2839
Order No. R-2519

APPLICATION OF AMERADA PETROLEUM
CORPORATION FOR A MULTIPLE COMPLE-
TION, LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 9 o'clock a.m. on June 26, 1963, at Santa Fe, New Mexico, before Daniel S. Mutter, Examiner duly appointed by the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 17th day of July, 1963, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Mutter, 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 by Order No. R-1750, the Commission authorized Amerada Petroleum Corporation to complete its Wimberley Well No. 13, located in Unit M of Section 24, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, as a triple completion to produce gas from the Langlie-Mattix Pool and oil from the Blinbry Pool and to dispose of salt water into the San Andres formation.

(3) That Order No. R-1750-A superseded Order No. R-1750 and authorized the applicant to complete its Wimberley Well No. 13 as a triple completion to produce oil from an undesignated zone perforated in the interval from 5017 feet to 5057 feet, to produce oil from the Justis-Blinbry Pool and to dispose of salt water into the San Andres formation.

(4) That the applicant now seeks authority to complete its Wimberley Well No. 13 as a multiple completion (tubingless) to produce gas from the Langlie-Mattix Pool and oil from the Justis-Blinbry Oil Pool through parallel strings of 2 7/8-inch casing and to dispose of salt water into the San Andres formation through

-2-

CASE No. 2839
Order No. R-2519

a third string of 3 1/2-inch casing, all strings of casing to be cemented in a common well bore.

(5) That the mechanics of the proposed multiple completion are feasible and in accord with good conservation practices.

(6) That approval of the subject application will prevent waste and protect correlative rights.

(7) That the subject application should be approved and that Order No. R-1750-A should be superseded.

IT IS THEREFORE ORDERED:

(1) That the applicant, Amerada Petroleum Corporation, is hereby authorized to complete its Wimberley Well No. 13, located in Unit M of Section 24, Township 25 South, Range 37 East, NMPM, Lea County, New Mexico, as a triple completion (tubingless) to produce gas from the Langlie-Mattix Pool and oil from the Justis-Blinbry Oil Pool through parallel strings of 2 7/8-inch casing, and to dispose of produced salt water into the San Andres formation through a parallel string of 3 1/2-inch casing, with each string of casing cemented in the common well bore.

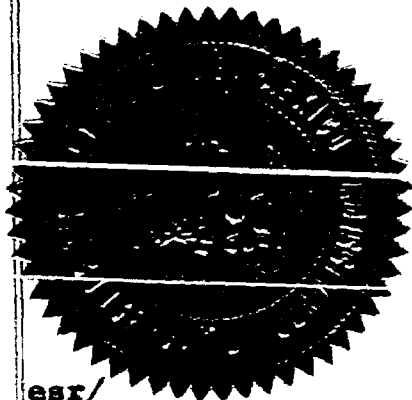
PROVIDED HOWEVER, That the applicant shall complete, operate, and produce said well in accordance with the provisions of Rule 112-A of the Commission Rules and Regulations insofar as said rule is not inconsistent with this order.

PROVIDED FURTHER, That the applicant shall take zone segregation tests upon completion and annually thereafter during the Gas-Oil Ratio Test Period for the Justis-Blinbry Oil Pool.

(2) That Order No. R-1750-A is hereby superseded.

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

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



STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION

Jack M. Campbell
JACK M. CAMPBELL, Chairman

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

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

esr/

GOVERNOR
JACK M. CAMPBELL
CHAIRMAN

State of New Mexico
Oil Conservation Commission



LAND COMMISSIONER
E. S. JOHNNY WALKER
MEMBER

P. O. BOX 871
SANTA FE

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

July 17, 1963

Mr. Jason Kellahin
Kellahin & Fox
Attorneys at Law
Box 1713
Santa Fe, New Mexico

Re: Case No. 3839
Order No. 2-2519
Applicant:
Amerinda Petroleum Corporation

Dear Sir:

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

Very truly yours,

A. L. Porter, Jr.

A. L. PORTER, Jr.
Secretary-Director

ix/

Carbon copy of order also sent to:

Hobbs OCC x

Artesia OCC

Antec OCC

OTHER

BEFORE THE
OIL CONSERVATION COMMISSION
Santa Fe, New Mexico
June 26, 1963

EXAMINER HEARING

IN THE MATTER OF:

Application of Amerada Petroleum Corpor-
ation for a multiple completion, Lea
County, New Mexico. Applicant, in the
above-styled cause, seeks an amendment of
Order No. R-1750-A to permit the multiple
completion (tubingless), of its Wimberley
Well No. 13, located in Unit M of Section
24, Township 25 South, Range 37 East, Lea
County, New Mexico, to permit the produc-
tion of gas from the Langlie Mattix Pool,
the production of oil from the Justis-
Blinebry Oil Pool, and the disposal of salt
water into the San Andres formation through
parallel strings of casing cemented in a
common well bore.

Case 2839

BEFORE: Daniel S. Nutter, Examiner.

TRANSCRIPT OF HEARING

MR. NUTTER: The hearing will come to order, and the
first Case will be Case 2839.

MR. DURRETT: Application of Amerada Petroleum Corpora-
tion for a multiple completion, Lea County, New Mexico.

MR. KELLAHIN: Jason Kellahin, Kellahin & Fox, repre-
senting the applicant. We have one witness I would like to have
sworn, please.

(Witness sworn.)

DEARNLEY-MEIER REPORTING SERVICE, Inc.

FARMINGTON, N. M.
PHONE 323-1182

SANTA FE, N. M.
PHONE 933-3971

ALBUQUERQUE, N. M.
PHONE 243-6691



(Whereupon, Applicant's Exhibits A through D were marked for identification.)

L. E. THOMAS

called as a witness, having been first duly sworn, testified as follows:

DIRECT EXAMINATION

BY MR. KELLAHIN:

Q Would you state your name, please?

A L. E. Thomas.

Q By whom are you employed and in what position?

A Employed by Amerada Petroleum Corporation as District Engineer.

Q In what district?

A In the New Mexico District.

Q Have you ever testified before the Oil Conservation Commission and made your qualifications a matter of record?

A Yes, I have.

MR. KELLAHIN: Are the witness's qualifications acceptable?

MR. NUTTER: Yes, sir.

Q Are you familiar with the application of Amerada Petroleum Corporation in Case 2839, Mr. Thomas?

A Yes, sir.

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Q What's proposed in this application?

A We propose to triple complete the said well and change one of the completion strings.

Q Before we get into the details of it, would you refer to what has been marked as Exhibit No. A and identify that Exhibit, please?

A Exhibit A is a plat showing the location of the well in question.

Q And Exhibit B?

A Exhibit B is the application for dual completion of the two producing zones.

Q Exhibit C, would you identify it?

A Exhibit C is the schematic diagram of the completion of these wells.

Q Exhibit D?

A Is an electric log marked with the tops and perforated intervals in this well.

Q For the benefit of the Examiner, would you briefly outline the history of this well and its connection with this application, please?

A First, the location of the well specifically is 330 feet from the West line, 330 feet from the South line, Section 24, Township 25 South, Range 37 East. The well was drilled and



completed in 1960, and completed with two strings of 2-7/8 casing and one string of 3-1/2 casing, as shown in the schematic diagram.

Prior to the completion of this well a hearing was held and permission was granted for a completion in the Langlie Mattix zone as a gas well, a Blinebry well as an oil well, and then to dispose of salt water near San Andres zone. This was granted by Order 1750 dated August, 1960. Upon completion of the well and examination of the electric log, a zone just above the Blinebry zone was believed to be productive and proved to be at a later date, was called an undesignated zone, and a hearing was had to receive permission to complete this triple well as a Blinebry oil well, an undesignated oil well, and salt water disposal well in the San Andres.

This order was No. 1750-A which superceded Order No. 1750.

Q Was this order issued as a result of a hearing before the Commission?

A It was. At a later date after this well was completed as designated in Order 1750-A, the Commission called a hearing and issued Order No. 1984, which caused the undesignated zone mentioned earlier to be combined with the Blinebry zone. At that time we were given an additional 18 months' allowable in this undesignated zone. This time has now expired and we have an

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extra string of casing.

Q The present application then is to complete the well as originally applied for in the first hearing, is that correct?

A Right. We request permission to plug back on the schematic diagram if you want to refer to that, the middle string shows the 2-7/8 casing was originally perforated at 5017 to 5057 in the undesignated zone. We have set a bridge plug in this 2-7/8 casing and have now perforated the Langlie Mattix zone at 2938 to 3189.

Q Is the Langlie Mattix zone productive at that point?

A Yes, sir, gas productive.

Q Gas productive. Is the well, other than this one change, to be changed as to the salt water disposal in any fashion at all?

A There will be no changes made in the other two strings of casing. This will be the only change we will anticipate.

Q Were Exhibits A, B, C and D prepared by you or under your supervision?

A Yes, sir.

MR. KELLAHIN: At this time I offer Exhibits A, B, C and D.

MR. NUTTER: Amerada's Exhibits A through D will be admitted.



(Whereupon, Applicant's Exhibits A through D were offered and admitted in evidence.)

MR. NUTTER: Any questions of Mr. Thomas?

CROSS EXAMINATION

BY MR. NUTTER:

Q When you set the bridge plug and ceased producing the formerly undesignated zone from 5017 to 57, what rate of production were you getting from that zone?

A Top allowable.

Q At the time you plugged it back and set the bridge plug?

A Yes.

Q Is it expected this will be produced through the Blinebry pipe?

A This zone has been combined in the two zones, receive only one allowable and the bottom zone makes the top allowable which suffices for the well for the time being.

Q In your opinion will the perforations in the Blinebry zone drain this other sand stringer also?

A Well, it may be desired later on to go back and re-complete the present Blinebry well in those perforations.

Q In other words, you didn't cement or squeeze these perforations in that interval, you just set the bridge plug?

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A Yes.

Q Is it a drillable bridge plug?

A Yes, sir.

Q I see.

A However, if we would go back into the zone we will go back into the string in the Blinebry.

Q And perforate the Blinebry string?

A In the undesignated zone.

MR. NUTTER: Any further questions of Mr. Thomas? He may be excused.

(Witness excused.)

MR. NUTTER: Do you have anything further, Mr. Kella-hin?

MR. KELLAHIN: No.

MR. NUTTER: Does anyone have anything they wish to offer in Case 2839? We will take the case under advisement.



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STATE OF NEW MEXICO)
COUNTY OF BERNALILLO) ss

I, ADA DEARNLEY, Court Reporter, do hereby certify that the foregoing and attached transcript of proceedings before the New Mexico Oil Conservation Commission at Santa Fe, New Mexico, is a true and correct record to the best of my knowledge, skill and ability.

IN WITNESS WHEREOF I have affixed my hand and notarial seal this 6th day of July, 1963.

Ada Dearnley
Notary Public-Court Reporter

My commission expires:
June 19, 1967.

I do hereby certify that the foregoing is a complete record of the proceedings in an examiner hearing of Case No. 2859 held by me on 6/26, 1963.
[Signature] Examiner
New Mexico Oil Conservation Commission

