

CASE 6637: EXXON CORPORATION FOR AN UN-
ORTHODOX WELL LOCATION AND SIMULTANEOUS
DEDICATION, LEA COUNTY, NEW MEXICO

Continue to
September 5

CASE NO.

6637

APPLICATION,
TRANSCRIPTS,
SMALL EXHIBITS,

ETC.

EXXON COMPANY, U.S.A.
POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702

PRODUCTION DEPARTMENT
MIDCONTINENT DIVISION
L. H. BYRD
MANAGER

August 20, 1979

File

Re: Cases No. 6635, 6636, 6637
August 22, 1979, Docket

Energy and Minerals Department
Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Attention: Mr. Dan Nutter

Dear Sir:

This is to please request that the three subject cases concerning simultaneous dedication of acreage to Exxon wells in the Eumont Gas Field, Lea County, New Mexico, be continued for hearing to the September 5, 1979, docket.

Yours very truly,

for P. W. Henderson
L. H. Byrd

JKL/slc



BRUCE KING
GOVERNOR

LARRY KEHOE
SECRETARY

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

September 25, 1979

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-2434

Mr. Conrad E. Coffield
Kinkle, Cox, Eaton, Coffield
& Hensley
Attorneys at Law
Post Office Box 3580
Midland, Texas 79702

Re: CASE NO. 6637
ORDER NO. R-6119

Applicant:

Exxon Corporation

Dear Sir:

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

Yours very truly,

Yours very truly,

JOE D. RAMEY
Director

JDR/fd

Copy of order also sent to:

Hobbs OCD _____ x
 Artesia OCD _____ x
 Aztec OCD _____

Other

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 6637
Order No. R-6119

APPLICATION OF EXXON CORPORATION
FOR AN UNORTHODOX WELL LOCATION AND
SIMULTANEOUS DEDICATION, LEA COUNTY,
NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on September 5, 1979, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this 24th day of September, 1979, the Division Director, having considered the testimony, the record, and the recommendations of the Examiner, and being fully advised in the premises,

FINDS:

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

(2) That the applicant, Exxon Corporation, seeks approval of an unorthodox gas well location for its Knox Well No. 13 located 1650 feet from the North line and 990 feet from the East line of Section 10, Township 21 South, Range 36 East, NMPM, Eumont Gas Pool, Lea County, New Mexico.

(3) That the applicant further seeks to simultaneously dedicate the E/2 of said Section 10 to the above described well and to its Knox Well No. 1 located in Unit J of said Section 10.

(4) That a well at said unorthodox location will better enable applicant to produce the gas underlying the proration unit.

(5) That no offset operator objected to the proposed unorthodox location and simultaneous dedication.

-2-

Case No. 6637
Order No. R-6119

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

(1) That Exxon Corporation is hereby authorized to drill its Knox Well No. 13 at an unorthodox location 1650 feet from the North line and 990 feet from the East line of Section 10, Township 21 South, Range 36 East, NMPM, Eumont Gas Pool, Lea County, New Mexico.

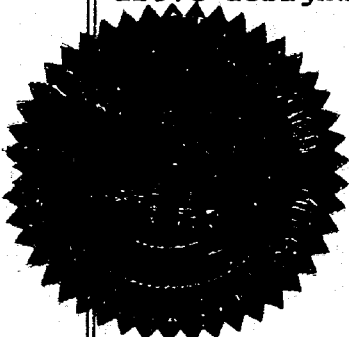
(2) That the E/2 of said Section 10 shall be simultaneously dedicated to the above-described well and to applicant's Knox Well No. 1 located in Unit J of said Section 10.

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

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

STATE OF NEW MEXICO
OIL CONSERVATION DIVISION


JOE D. RAMEY
Director


S E A L

fd/

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
Oil Conservation Division
State Land Office Building
Santa Fe, New Mexico
22 August 1979

EXAMINER HEARING

IN THE MATTER OF:

Application of Exxon Corporation for
an unorthodox well location and
simultaneous dedication, Lea County,
New Mexico.

CASES
6635
6636
6637

BEFORE: Daneil S. Nutter

TRANSCRIPT OF HEARING

A P P E A R A N C E S

For the Oil Conservation
Division:

Ernest L. Padilla, Esq.
Legal Counsel for the Division
State Land Office Bldg.
Santa Fe, New Mexico 87503

SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3030 Plaza Blanca (505) 471-3442
Santa Fe, New Mexico 87501

1
2 MR. NUTTER: Call next Case Numbers 6635,
3 6636, and 6637, all of which have the same style.

4 MR. PADILLA: Application of Exxon Corpor-
5 ation for an unorthodox well location and simultaneous dedi-
6 cation, Lea County, New Mexico.

7 MR. NUTTER: Applicant in these cases has
8 requested that the cases be continued.

9 Case Number 6635, 6636, and 6637 will be
10 continued to the Examiner Hearing scheduled to be held at
11 this same place at 9:00 o'clock a. m. September 5th, 1979.

12
13 (Hearing concluded.)
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SALLY WALTON BOYD
CERTIFIED SHORTHAND REPORTER
3020 Plaza Blanca (SOS) 471-2462
Santa Fe, New Mexico 87501

REPORTER'S CERTIFICATE

I, SALLY W. BOYD, a court reporter, DO HEREBY
 CERTIFY that the foregoing and attached Transcript of
 Hearing before the Oil Conservation Division was reported
 by me; that the said transcript is a full, true, and correct
 record of the hearing, prepared by me to the best of my
 ability, from my notes taken at the time of the hearing.

Sally W. Boyd, C.S.R.

I do hereby certify that the foregoing is
 a complete record of the proceedings in
 the Examiner hearing of Case No. 6635, 36 37
 heard by me on 8/22 1979
[Signature], Examiner
 Oil Conservation Division

SALLY WALTON BOYD
 CERTIFIED SHORTHAND REPORTER
 3016 Plaza Blanca (666) 471-2462
 Santa Fe, New Mexico 87501

Additional Recovery Attributable to Infill Drilling
Eumont Gas Field
Lea County, New Mexico

<u>Proration Unit</u>	<u>Unit Acres</u>	<u>Recoverable Gas in Place - Bcf</u>	<u>Estimated Ultimate Recovery from Existing Well - Bcf</u>	<u>Estimated Recovery Attributable to New Well - Bcf</u>
Exxon Aggies State (W/2 Sec. 31-20S-37E)	320	8.45	6.05 (Well No. 4)	2.40 (Well No. 13)
N.M. "G" State (A11 Sec. 23-21S-36E)	640	7.43	2.43 (Well No. 5)	5.00 (Well No. 20)
John D. Knox (E/2 Sec. 10-21S-36E)	320	9.29	8.26 (Well No. 1)	1.03 (Well No. 13)
A. J. Adkins Com. (W/2 Sec. 10-21S-36E)	320	9.97	6.94 (Well No. 1)	3.03 (Well No. 2)

BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION
EXHIBIT NO. 2
CASE NO. 6635, 6636, 6637
Submitted by EXXON
Hearing Date 9-5-79

JKL/gw
8/28/79

EXXON CO. U.S.A.
EXISTING WELL DATA - EUMONT GAS FIELD
LEA COUNTY, NEW MEXICO

<u>Lease Name & Well Location</u>	<u>Spud Date</u>	<u>Compl. Date</u>	<u>Current Rate of Production-Mcf/Day</u>	<u>Cumulative Production MMCF</u>
Exxon Aggies State #4 Sec. 31-20S-37E Unit F	Aug. 1936	Sep. 1936	187	5900
N. M. "G" State #5 Sec. 23-21S-36E Unit E	Oct. 1952	Jul. 1956	31	2200
John D. Knox #1 Sec. 10-21S-36E Unit J	Feb. 1936	Mar. 1936	700	6400
A. J. Adkins Com. #1 Sec. 10-21S-36E Unit L	Apr. 1936	May 1936	631	5900

JKL:dt
8-31-79

BEFORE EXAMINER STAMETS OIL CONSERVATION DIVISION EXHIBIT NO. <u>3</u> CASE NO. <u>6635, 6636, 6637</u> Submitted by <u>EXXON</u> Hearing Date <u>9-5-79</u>

EXXON COMPANY, U.S.A.
NEW WELL INFILL COMPLETIONS - EUMONT GAS FIELD
LEA COUNTY, NEW MEXICO

<u>Lease - Well # Location</u>	<u>Spud Date</u>	<u>Comp. Date</u>	<u>Perforation Interval</u>	<u>Choke Setting</u>	<u>Flowing T.P.-PSI</u>	<u>MCF/D</u>
New Mexico 'G' St. #20 Sec. 23 T-21-s, R-36-E Unit M Lea County, New Mexico	6-12-79	7-03-79	3053'-3666'	29/64"	60	515
Exxon Aggies State #13 Sec. 31 t-20-s, R-37-E Unit N Lea County, New Mexico	6-21-79	7-06-79	2775'-3483'	13/64"	90	616
John D. Knox #13 Sec. 10 T-21-S, R-36-E Unit H Lea County, New Mexico	6-29-79	7-10-79	3365'-3545'	30/64"	100	777
A. J. Adkins Com. #2 Sec. 10 T-21-S, R-36-E Unit F Lea County, New Mexico	7-05-79	7-24-79	3388'-3565'	32/64"	140	931

JKL:dt
8-31-79

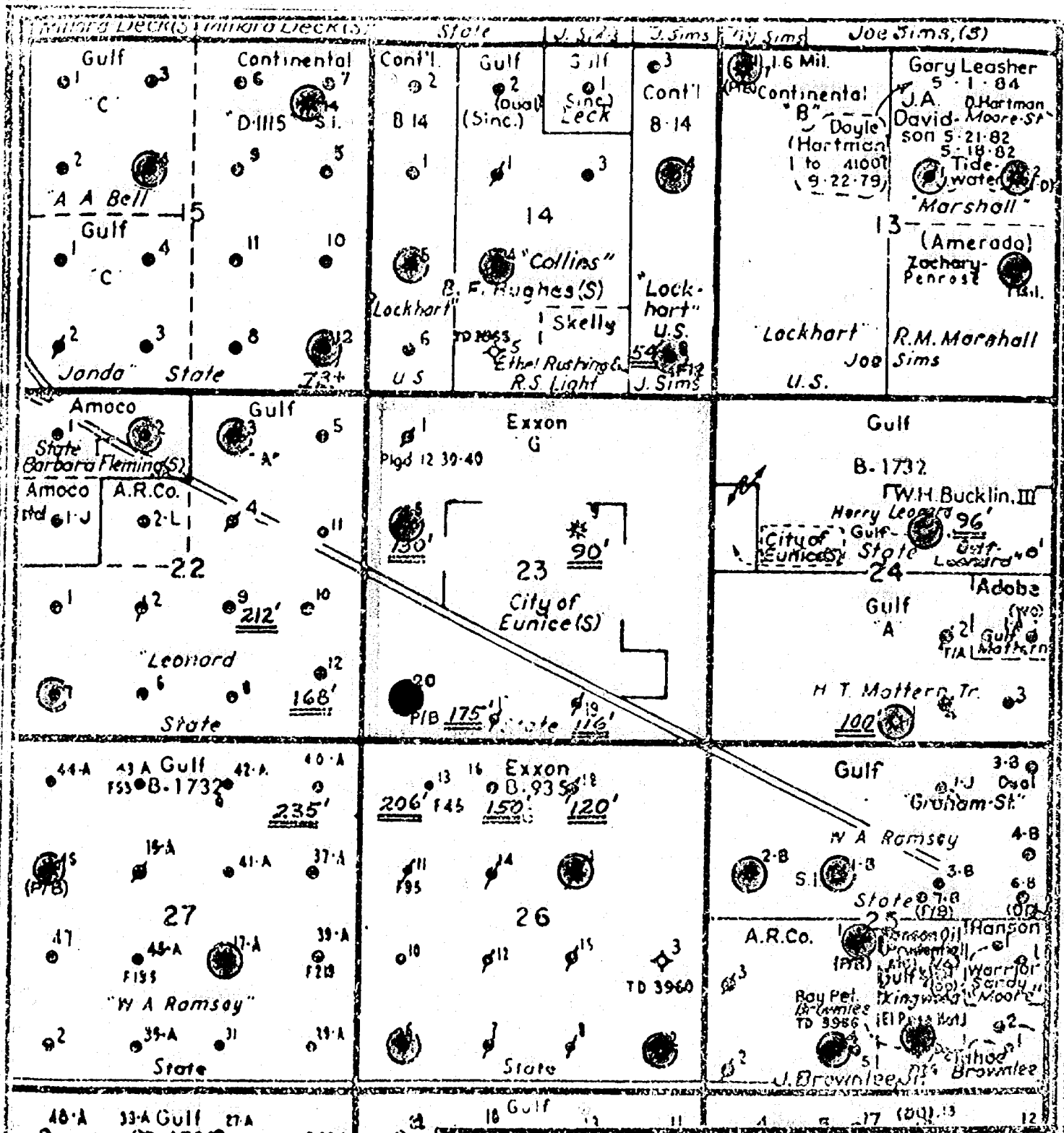
BEFORE EXAMINER STAMETS
OIL CONSERVATION DIVISION

EXHIBIT NO. 4

CASE NO. 6635, 6636, 6637

Submitted by EXXON

Hearing Date 9-5-79



BEFORE EXAMINATION
 17 H.A.B. 7/24/79
 EXXON EX-100 DIVISION
 CASE NO. 6635, 6636, 6637
 Submitted by EXXON
 Hearing Date 9-5-79

EXXON COMPANY, U. S. A.
 PRODUCTION DEPARTMENT
 Midcontinent Division Andrews District

EUMONT FIELD - NET PAY MAP

T-21-S & R-36-E	Lea	New Mexico
LOCATION	COUNTY	STATE
YATES, SEVEN RIVERS & QUEEN FORMATIONS		
HORIZON		
SCALE 1" = 2000'	EUMONT GAS WELLS	
DATE August, 1979	GEOLOGIST	

Docket No. 35-79

Dockets Nos. 36-79 and 37-79 are tentatively set for September 19 and October 3, 1979. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - SEPTEMBER 5, 1979

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

The following cases will be heard before Richard L. Stamets, Examiner, or Daniel S. Nutter, Alternate Examiner:

- CASE 6640: In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Miles Production Company, National Surety Corporation, and all other interested parties to appear and show cause why the Thomas Drought Well No. 1 located in Unit A of Section 4, Township 15 North, Range 6 West, McKinley County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.
- CASE 6641: Application of Yates Petroleum Corporation for a unit agreement, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks approval for the Willow Creek Unit Area, comprising 25,881 acres, more or less, of State, federal, and fee lands in Townships 4 and 5 South, Range 25 East.
- CASE 6642: Application of Bass Enterprises Production Company for pool contraction and creation, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks the contraction of the Indian Flats-Morrow Gas Pool by the deletion of the S/2 of Section 25, Township 21 South, Range 28 East, and the creation of a new Morrow gas pool comprising said lands for its Big Eddy Unit Well No. 66 in Unit K of said Section 25.
- CASE 6635: (Continued from August 22, 1979, Examiner Hearing)
Application of Exxon Corporation for an unorthodox well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the simultaneous dedication of the W/2 of Section 31, Township 20 South, Range 37 East, Eumont Pool, to its Aggie State Well No. 4 located in Unit F, and to its Well No. 13, at an unorthodox location 660 feet from the South line and 1650 feet from the West line, both in said Section 31.
- CASE 6636: (Continued from August 22, 1979, Examiner Hearing)
Application of Exxon Corporation for an unorthodox well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the simultaneous dedication of all of Section 23, Township 21 South, Range 36 East, Eumont Pool, to its New Mexico "G" State Well No. 5 located in Unit E, and to its Well No. 20, at an unorthodox location in Unit M, both in said Section 23.
- CASE 6637: (Continued from August 22, 1979, Examiner Hearing)
Application of Exxon Corporation for an unorthodox well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the simultaneous dedication of the E/2 of Section 10, Township 21 South, Range 36 East, Eumont Pool, to its Knox Well No. 1 located in Unit J, and to its Well No. 13, at an unorthodox location 1650 feet from the North line and 990 feet from the East line, both in said Section 10.
- CASE 6643: Application of BTA Oil Producers for the amendment of Order No. R-5905, Lea County, New Mexico. Applicant, in the above-styled cause, seeks the amendment of Order No. R-5905 to provide that the W/2 of Section 27, Township 25 South, Range 33 East, be dedicated to its 7811 JV-P Rojo Well No. 1 rather than the W/2.
- CASE 6655: Application of BTA Oil Producers for an unorthodox well location, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the unorthodox location of its 7811 JV-P Rojo "B" Well No. 1, a Devonian test to be located 660 feet from the South line and 1980 feet from the East line of Section 28, Township 25 South, Range 33 East, the E/2 of said Section 28 to be dedicated to the well.
- CASE 6644: Application of Tenneco Oil Corporation for downhole commingling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Fruitland and Pictured Cliffs production in the wellbores of its State K Com Well No. 12 located in Unit E of Section 16, Township 30 North, Range 9 West, and its Florence Well No. 60R in Unit L of Section 1, Township 29 North, Range 9 West.

CASE 6653: Application of Shell Oil Company for a pressure maintenance project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to institute a pressure maintenance project on its North Hobbs Grayburg-San Andres Unit, by the injection of water thru 70 wells into the Grayburg-San Andres formation, and the adoption of special rules governing said project. (This case will be continued to September 19, 1979.)

CASE 6654: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating, abolishing, and extending certain pools in Chaves, Eddy, and Lea Counties, New Mexico:

(a) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Morrow production and designated as the North Grama Ridge-Morrow Gas Pool. The discovery well is Pogo Producing Company State L-922 Well No. 2 located in Unit J of Section 28, Township 21 South, Range 34 East, NMPM. Said pool would comprise:

TOWNSHIP 21 SOUTH, RANGE 34 EAST, NMPM
Section 28: S/2

(b) CREATE a new pool in Lea County, New Mexico, classified as a gas pool for Tansill-Yates production and designated as the East Sioux Tansill-Yates Gas Pool. The discovery well is DA&S Oil Well Servicing, Inc. Federal "B" Well No. 1 located in Unit B of Section 10, Township 26 South, Range 36 East, NMPM. Said pool would comprise:

TOWNSHIP 26 SOUTH, RANGE 36 EAST, NMPM
Section 10: NE/4

(c) ABOLISH the North Wilson Yates-Seven Rivers Pool in Lea County, New Mexico, described as:

TOWNSHIP 20 SOUTH, RANGE 36 EAST, NMPM
Section 29: S/2
Section 31: All
Section 32: All

(d) EXTEND the Airstrip-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 34 EAST, NMPM
Section 25: SE/4

TOWNSHIP 18 SOUTH, RANGE 35 EAST, NMPM
Section 30: W/2

(e) EXTEND the Atoka-Pennsylvanian Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
Section 27: S/2

(f) EXTEND the Atoka-Yeso Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 26 EAST, NMPM
Section 34: NW/4 SW/4

(g) EXTEND the West Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 18 SOUTH, RANGE 25 EAST, NMPM
Section 10: E/2
Section 11: All
Section 14: All

(h) EXTEND the Austin-Mississippian Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 36 EAST, NMPM
Section 8: W/2
Section 17: NW/4

(i) EXTEND the East Carlsbad-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 21 SOUTH, RANGE 28 EAST, NMPM
Section 31: N/2

- (w) EXTEND the Maljamar Grayburg-San Andres Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 33 EAST, NMPM
Section 27: N/2

- (x) EXTEND the Penasco Draw San Andres-Yeso Associated Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 24 EAST, NMPM
Section 1: W/2 SE/4, SW/4 NE/4 and SW/4 SW/4
Section 2: SE/4 SE/4

- (y) EXTEND the North Quail Ridge-Morrow Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 34 EAST, NMPM
Section 18: N/2

- (z) EXTEND the Race Track-San Andres Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 28 EAST, NMPM
Section 19: N/2 NW/4

- (aa) EXTEND the East Red Lake Queen-Grayburg Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 28 EAST, NMPM
Section 36: S/2 NW/4

- (bb) EXTEND the South Red Lake-Seven Rivers Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 28 EAST, NMPM
Section 15: W/2 SW/4
Section 16: S/2

- (cc) EXTEND the Richard Knob Atoka-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 17 SOUTH, RANGE 25 EAST, NMPM
Section 33: W/2

- (dd) EXTEND the Rock Lake-Wolfcamp Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 22 SOUTH, RANGE 35 EAST, NMPM
Section 28: SE/4

- (ee) EXTEND the Runyan Ranch-Abo Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 23 EAST, NMPM
Section 7: SE/4
Section 18: NE/4

- (ff) EXTEND the Runyan Ranch-Morrow Gas Pool in Eddy County, New Mexico, to include therein:

TOWNSHIP 19 SOUTH, RANGE 23 EAST, NMPM
Section 7: E/2

- (gg) EXTEND the Sams Ranch-Grayburg Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 14 SOUTH, RANGE 28 EAST, NMPM
Section 11: NE/4

- (hh) EXTEND the Sand Ranch-Atoka Gas Pool in Chaves County, New Mexico, to include therein:

TOWNSHIP 10 SOUTH, RANGE 29 EAST, NMPM
Section 22: E/2

- (ii) EXTEND the Shoebar-Atoka Gas Pool in Lea County, New Mexico, to include therein:

TOWNSHIP 16 SOUTH, RANGE 35 EAST, NMPM
Section 27: SW/4
Section 28: SE/4
Section 34: NW/4

Western Union
Telegram
western union

Cont to 9/5
RECEIVED
AUG 20 1979

Oil Conservation

IPMFEKA SANA

4-015174S232 08/20/79

ICS IPMBNG7 CSP

9156830346 TDRN MIDLAND TX 52 08-20 1022A EST

PMS DAN NUTTER RPT DLY MGM COPY MESSAGE, FONE

ENERGY AND MINERALS DEPT OIL CONSERVATION COMMISSION PO BOX 2088

SANTA FE NM 87501

IN REGARD TO CASE NUMBER 6635 6636 AND 6637 AUGUST 22 DOCKET

THIS IS TO PLEASE REQUEST THAT THE THREE SUBJECT CASES CONCERNING

SIMULTANEOUS DEDICATION OF ACREAGE TO EXXON WELLS IN THE EUMONT GAS

FIELD LEE COUNTY NEW MEXICO BE CONTINUED FOR HEARING TO THE SEPTEMBER

5 1979 DOCKET. YOURS VERY TRULY,

P W HENDERSON

BOX 1600

MIDLAND TX 79702

1024 EST

IPMFEKA SANA

Dockets Nos. 35-79 and 36-79 are tentatively set for September 5 and 19, 1979. Applications for hearing must be filed at least 22 days in advance of hearing date.

DOCKET: EXAMINER HEARING - WEDNESDAY - AUGUST 22, 1979

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

The following cases will be heard before Daniel S. Nutter, Examiner, or Richard L. Stamets, Alternate Examiner:

CASE 6545: (Continued from July 25, 1979, Examiner Hearing)

In the matter of the hearing called by the Oil Conservation Division on its own motion to permit Corinne Grace, Travelers Indemnity Company, and all other interested parties to appear and show cause why the Kuklah Baby Well No. 1 located in Unit G of Section 24, Township 22 South, Range 26 East, Eddy County, New Mexico, should not be plugged and abandoned in accordance with a Division-approved plugging program.

CASE 6626: Application of T. H. McElvain Oil & Gas Properties for pool commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the commingling of Gallup and Dakota production in its Miller B Well No. 6 located in Unit G of Section 12, Township 24 North, Range 7 West.

CASE 6627: Application of Caribou Four Corners, Inc. for compulsory pooling, San Juan County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Gallup formation underlying a previously approved 64.32-acre non-standard unit comprising the NW/4 NW/4 and that portion of Lot 5 lying north of the San Juan River, all in Section 18, Township 29 North, Range 14 West, Cha Cha-Gallup Oil Pool, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6628: Application of Texaco Inc. for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Skaggs-Glorieta, Skaggs-Drinkard and East Weir-Blinbry production in the wellbore of its M. B. Weir "B" Well No. 9 located in Unit O of Section 12, Township 20 South, Range 37 East.

CASE 6629: Application of Hilliard Oil & Gas, Inc. for directional drilling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to directionally drill its Hanson Bonds Well No. 1 located 1650 feet from the North line and 330 feet from the East line of Section 20, Township 9 South, Range 35 East, to a Devonian bottom hole location within 100 feet of a point 1325 feet from the North line and 430 feet from the East line of said Section 20.

CASE 6630: Application of El Paso Natural Gas Company for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Basin-Dakota and BS Mesa-Gallup production in the wellbore of its San Juan 27-4 Unit Well No. 37 located in Unit N of Section 33, Township 27 North, Range 4 West.

CASE 6631: Application of Reserve Oil, Inc. for downhole commingling, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Jalmat gas and Langlie Mattix oil production in the wellbore of its Cooper Jal Unit Well No. 149-306 located in Unit J of Section 18, Township 24 South, Range 37 East.

CASE 6632: Application of Mesa Petroleum Company for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Frank State Well No. 1 located in Unit I of Section 7, Township 19 South, Range 23 East, to produce gas from the Abo and Morrow formations, Runyan Ranch Field, through the casing-tubing annulus and through tubing.

CASE 6633: Application of Mesa Petroleum Company for a dual completion, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks approval for the dual completion of its Yates Federal Com Well No. 1-Y located in Unit J of Section 20, Township 17 South, Range 27 East, to produce gas from the Logan Draw-Cisco Canyon Gas Pool and an undesignated Morrow pool through the casing-tubing annulus and through tubing.

CASE 6634: Application of Durham Inc. for special pool rules or a spacing exception, Chaves County, New Mexico. Applicant, in the above-styled cause, seeks the promulgation of special pool rules for the Lake Arthur-Pennsylvanian Gas Pool to provide for 320-acre spacing rather than 160 acres. In the absence of objection, this pool will be placed on the standard 320-acre spacing for Pennsylvanian gas pools rather than the present 160-acre spacing. In the alternative applicant seeks to limit the application of the pool's rules to the horizontal limits of the pool, being the SW/4 of Section 31, Township 15 South, Range 27 East.

CASE 6635: Application of Exxon Corporation for an unorthodox well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the simultaneous dedication of the W/2 of Section 31, Township 20 South, Range 37 East, Eumont Pool, to its Aggies State Well No. 4 located in Unit F, and to its Well No. 13, at an unorthodox location 660 feet from the South line and 1650 feet from the West line, both in said Section 31.

CASE 6636: Application of Exxon Corporation for an unorthodox well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the simultaneous dedication of all of Section 23, Township 21 South, Range 36 East, Eumont Pool, to its New Mexico "G" State Well No. 5 located in Unit E, and to its Well No. 20, at an unorthodox location in Unit M, both in said Section 23.

CASE 6637: Application of Exxon Corporation for an unorthodox well location and simultaneous dedication, Lea County, New Mexico. Applicant, in the above-styled cause, seeks approval for the simultaneous dedication of the E/2 of Section 10, Township 21 South, Range 36 East, Eumont Pool, to its Knox Well No. 1 located in Unit J, and to its Well No. 13, at an unorthodox location 1650 feet from the North line and 990 feet from the East line, both in said Section 10.

CASE 6638: Application of Ladd Petroleum Corporation for downhole commingling, Rio Arriba County, New Mexico. Applicant, in the above-styled cause, seeks approval for the downhole commingling of Largo-Gallup and Basin-Dakota production in the wellbore of its Lindrith Well No. 24 located in Unit F of Section 4, Township 26 North, Range 7 West.

CASE 6610: (Continued from July 25, 1979, Examiner Hearing)

Application of Koch Industries, Inc. for salt water disposal, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to dispose of produced salt water in the Rustler formation through the perforated interval from 1190 feet to 1210 feet in its Wells "A" Well No. 7 located in Unit E of Section 35, Township 26 South, Range 37 East, Rhodes Field.

CASE 6579: (Continued from July 25, 1979, Examiner Hearing)

Application of R. N. Hillin for an unorthodox well location and approval of infill drilling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks a waiver of existing well spacing requirements and a finding that the drilling of a Morrow gas well at an unorthodox location 800 feet from the South line and 2000 feet from the East line of Section 34, Township 19 South, Range 28 East, is necessary to effectively and efficiently drain that portion of the E/2 of said Section 34 which cannot be so drained by the existing well.

CASE 6580: (Continued from July 25, 1979, Examiner Hearing)

Application of Continental Oil Company for a carbon dioxide injection project, Lea County, New Mexico. Applicant, in the above-styled cause, seeks authority to initiate a pilot carbon dioxide injection project in the Grayburg-San Andres formation in Units H and I of Section 20, Township 17 South, Range 32 East, Maljamar Pool, for tertiary recovery purposes.

CASE 6622: (Continued from August 8, 1979, Examiner Hearing)

Application of Adams Exploration Company for compulsory pooling, Eddy County, New Mexico. Applicant, in the above-styled cause, seeks an order pooling all mineral interests in the Wolfcamp-Penn formations underlying the N/2 of Section 15, Township 24 South, Range 28 East, to be dedicated to a well to be drilled at a standard location thereon. Also to be considered will be the cost of drilling and completing said well and the allocation of the cost thereof as well as actual operating costs and charges for supervision. Also to be considered will be the designation of applicant as operator of the well and a charge for risk involved in drilling said well.

CASE 6639: In the matter of the hearing called by the Oil Conservation Division on its own motion for an order creating and extending certain pools in McKinley, Rio Arriba, Sandoval, and San Juan Counties, New Mexico:

(a) CREATE a new pool in McKinley County, New Mexico, classified as an oil pool for Mesaverde production and designated as the Star-Mesaverde Oil Pool. The discovery well is WTR Oil Company State Well No. 1 located in Unit D of Section 16, Township 19 North, Range 6 West, NMPM. Said pool would comprise:

TOWNSHIP 19 NORTH, RANGE 6 WEST, NMPM
Section 16: NW/4

(b) CREATE a new pool in San Juan County, New Mexico, classified as a gas pool for Farmington production and designated as the Bisti-Farmington Pool. The discovery well is Dome Petroleum Corporation Haulad Federal Well No. 1 located in Unit F of Section 31, Township 26 North, Range 12 West, NMPM. Said pool would comprise:

TOWNSHIP 25 NORTH, RANGE 12 WEST, NMPM

Section 4: N/2 and SE/4
Section 5: N/2
Section 6: N/2
Section 9: NE/4
Section 10: NW/4

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM

Section 19: SW/4
Section 20: W/2
Section 31: W/2

(c) CREATE a new pool in San Juan County, New Mexico, classified as a gas pool for Fruitland production and designated as the Farmer-Fruitland Pool. The discovery well is Manana Gas, Incorporated Hobbie Herrera Well No. 1 located in Unit K of Section 4, Township 30 North, Range 11 West, NMPM. Said pool would comprise:

TOWNSHIP 30 NORTH, RANGE 11 WEST, NMPM

Section 4: SW/4

(d) CREATE a new pool in San Juan County, New Mexico, classified as an oil pool for Pennsylvanian production and designated as the Big Gap-Pennsylvanian Oil Pool. The discovery well is Bass Enterprises Production Company Navajo 20 Well No. 1 located in Unit O of Section 20, Township 27 North, Range 19 West, NMPM. Said pool would comprise:

TOWNSHIP 27 NORTH, RANGE 19 WEST, NMPM

Section 20: SE/4

(e) EXTEND the Aztec-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 10 WEST, NMPM

Section 29: NE/4

TOWNSHIP 29 NORTH, RANGE 11 WEST, NMPM

Section 25: SE/4

(f) EXTEND the Aztec-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 11 WEST, NMPM

Section 35: E/2

(g) EXTEND the Bisti-Lower Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 14 WEST, NMPM

Section 9: E/2 SE/4
Section 10: SW/4
Section 15: N/2 NE/4

(h) EXTEND the Blanco Mesaverde Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 25 NORTH, RANGE 3 WEST, NMPM

Section 4: N/2

TOWNSHIP 26 NORTH, RANGE 2 WEST, NMPM

Section 30: All (Partial Section)
Section 31: All (Partial Section)

TOWNSHIP 27 NORTH, RANGE 2 WEST, NMPM

Section 16: W/2
Section 20: E/2
Section 21: NW/4

(i) EXTEND the Blanco-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 29 NORTH, RANGE 8 WEST, NMPM

Section 4: NW/4
Section 5: NE/4

TOWNSHIP 30 NORTH, RANGE 14 WEST, NMPM
Section 35: N/2 and SE/4

- (q) EXTEND the Harris Mesa-Chacra Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 27 NORTH, RANGE 9 WEST, NMPM
Section 5: NE/4

TOWNSHIP 28 NORTH, RANGE 9 WEST, NMPM
Section 32: E/2

- (r) EXTEND the Kutz-Fruitland Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 32: NE/4

- (s) EXTEND the West Kutz-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 28 NORTH, RANGE 11 WEST, NMPM
Section 26: SW/4

- (t) EXTEND the La Plata-Gallup Oil Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 32 NORTH, RANGE 13 WEST, NMPM
Section 32: N/2 and SW/4

- (u) EXTEND the West Linderoth Gallup-Dakota Oil Pool in Rio Arriba County, New Mexico, to include therein:

TOWNSHIP 24 NORTH, RANGE 3 WEST, NMPM
Section 6: S/2 (Partial Section)
Section 18: All (Partial Section)

TOWNSHIP 24 NORTH, RANGE 4 WEST, NMPM
Section 5: N/2
Section 6: N/2
Section 24: SE/4
Section 25: NE/4

- (v) EXTEND the Otero-Chacra Pool in Rio Arriba and San Juan Counties, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 7 WEST, NMPM
Section 3: All
Section 4: All
Section 10: N/2 and SE/4

- (w) EXTEND the Rusty-Chacra Pool in Sandoval County, New Mexico, to include therein:

TOWNSHIP 22 NORTH, RANGE 7 WEST, NMPM
Section 20: SE/4
Section 21: E/2 and SW/4

- (x) EXTEND the Straight Canyon-Dakota Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 31 NORTH, RANGE 16 WEST, NMPM
Section 14: SE/4

- (y) EXTEND the WAW Fruitland-Pictured Cliffs Pool in San Juan County, New Mexico, to include therein:

TOWNSHIP 26 NORTH, RANGE 12 WEST, NMPM
Section 29: S/2
Section 30: E/2
Section 32: N/2

TOWNSHIP 26 NORTH, RANGE 13 WEST, NMPM
Section 13: E/2 and SW/4
Section 14: SE/4

TOWNSHIP 27 NORTH, RANGE 13 WEST, NMPM
Section 18: E/2

EXXON COMPANY, U.S.A.
POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702

PRODUCTION DEPARTMENT
MIDCONTINENT DIVISION

July 16, 1979

Request Simultaneous Dedication
of 320 Acre Proration Unit,
E/2 Sec. 10, T-21-S, R-36-E,
Lea County, New Mexico, to
John D. Knox Wells No. 1 and 13
(#13 new completion)

Mr. J. D. Ramey, Secretary Director
Energy and Minerals Department
Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

*Set for hearing
Case 663 re north of location
and simultaneous
dedication*

Dear Sir:

Exxon respectively requests simultaneous dedication of 320 acre unit, consisting of E/2 Sec. 10, T-21-S, R-36-E, Lea County, N.M., to John D. Knox, Well No. 1 and 13, with authority to produce from either in any proportion. Well No. 1 is located in Unit "J" and No. 13 is located in Unit "H" Sec. 10, T-21-S, R-36-E. A plat of the area is attached.

Current production:

John D. Knox, Well No. 1 is a marginal well and has averaged 33231 MCF/Mo. through May, 1979.

John D. Knox, Well No. 13 (new completion) Flow test 7-9-79
777 MCF/D.

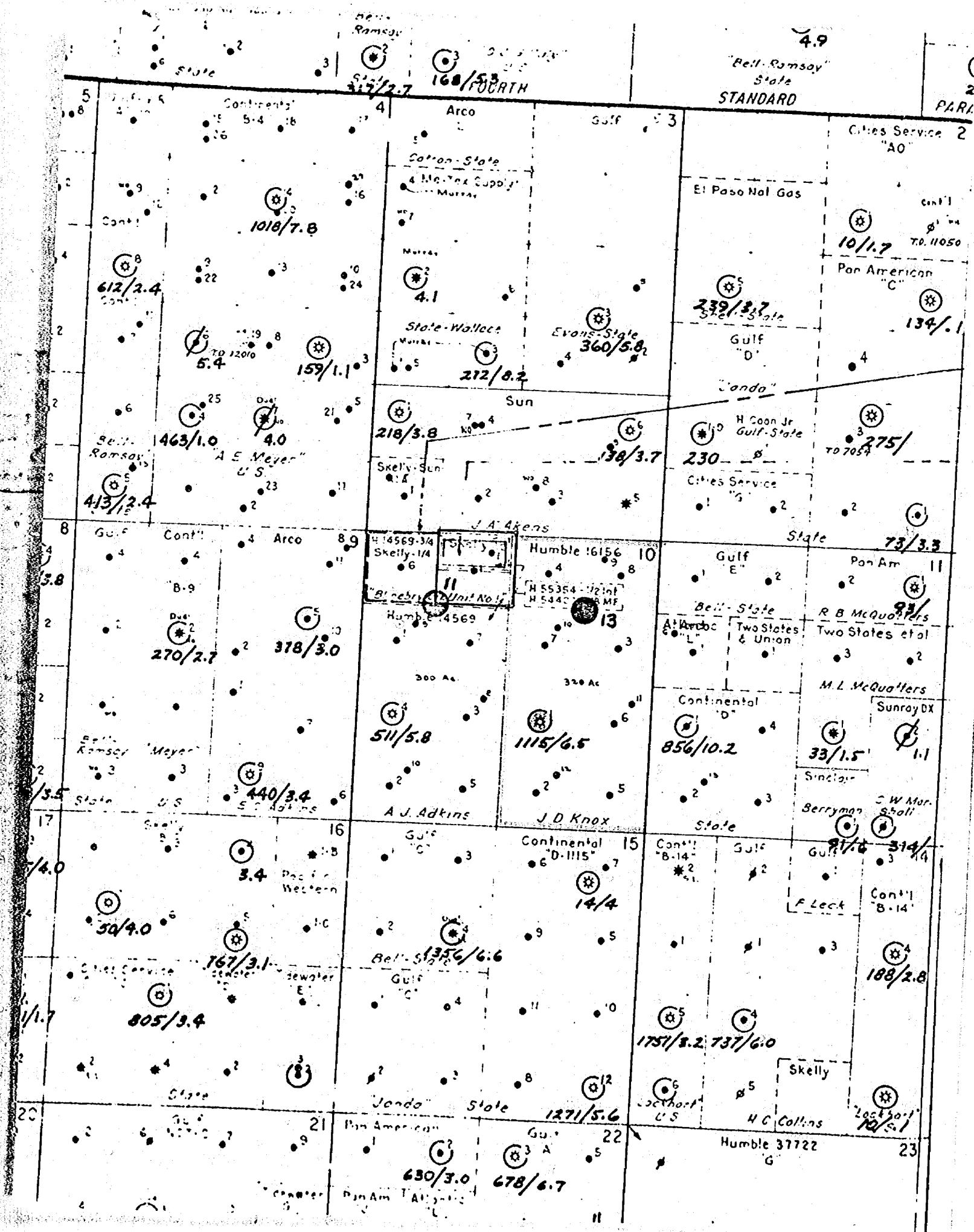
Your consideration of this request will be appreciated.

Yours very truly,

RECEIVED
JUL 20 1979
DFL/DLC
Attachment
OIL CONSERVATION DIVISION
SANTA FE

[Signature]
D. L. Clemmer, Unit Head
Revenue & Regulatory Accounting

cc: OCC - Hobbs, N.M.



Ex. 101 Lst. No. _____ NEW MEXICO OIL CONSERVATION COMMISSION
State Lst. No. _____ WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

Federal Lst. No. _____ All distances must be from the outer boundaries of the Section.

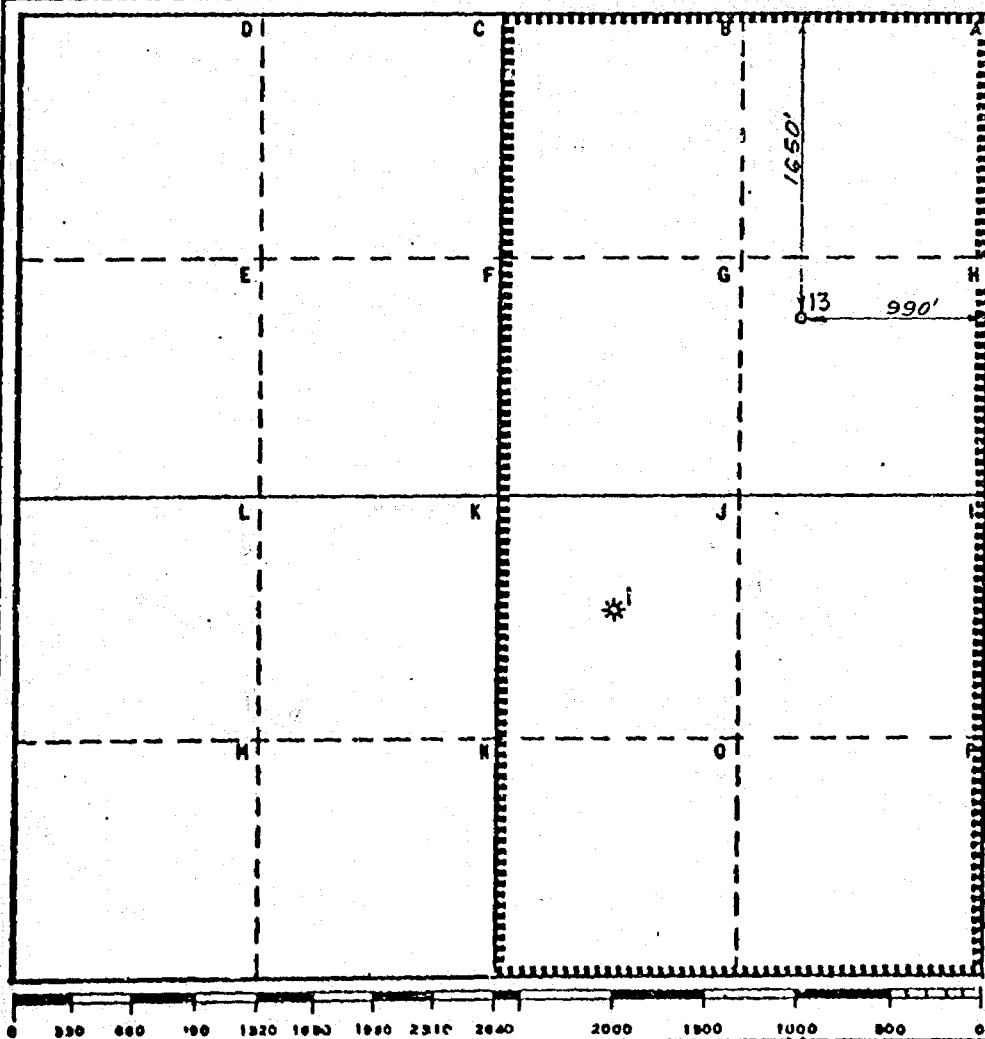
Operator Exxon Corporation		Lease John D. Knox		Well No. 13
Unit Letter H	Section 10	Township 21-S	Range 36-E	County Lea
Actual Footage Location of Well: 1650 feet from the North line and 990 feet from the East line				
Ground Level Elev:	Producing Formation Queen (Gas)	Pool Eumont	Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Melba Knippling
Position
Proration Specialist

Company Exxon Corporation
Box 1600 Midland, Texas

Date
5-11-79

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
5-9-79

Registered Professional Engineer
and/or Land Surveyor

H. S. Hesterfield
Certificate No.
1382

6.6 miles NW of Eunice

New Mexico

C.E. Sec. File No. W-A-7185

EXXON COMPANY, U.S.A.
POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702

PRODUCTION DEPARTMENT
MIDCONTINENT DIVISION

July 16, 1979

Request Simultaneous Dedication
of 320 Acre Proration Unit,
E/2 Sec. 10, T-21-S, R-36-E,
Lea County, New Mexico, to
John D. Knox Wells No. 1 and 13
(#13 new completion)

Mr. J. D. Ramey, Secretary Director
Energy and Minerals Department
Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Case 6637

Dear Sir:

Exxon respectfully requests simultaneous dedication of 320 acre unit, consisting of E/2 Sec. 10, T-21-S, R-36-E, Lea County, N.M., to John D. Knox, Well No. 1 and 13, with authority to produce from either in any proportion. Well No. 1 is located in Unit "J" and No. 13 is located in Unit "H" Sec. 10, T-21-S, R-36-E. A plat of the area is attached.

Current production:

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John D. Knox, Well No. 13 (new completion) Flow test 7-9-79
777 MCF/D.

Your consideration of this request will be appreciated.

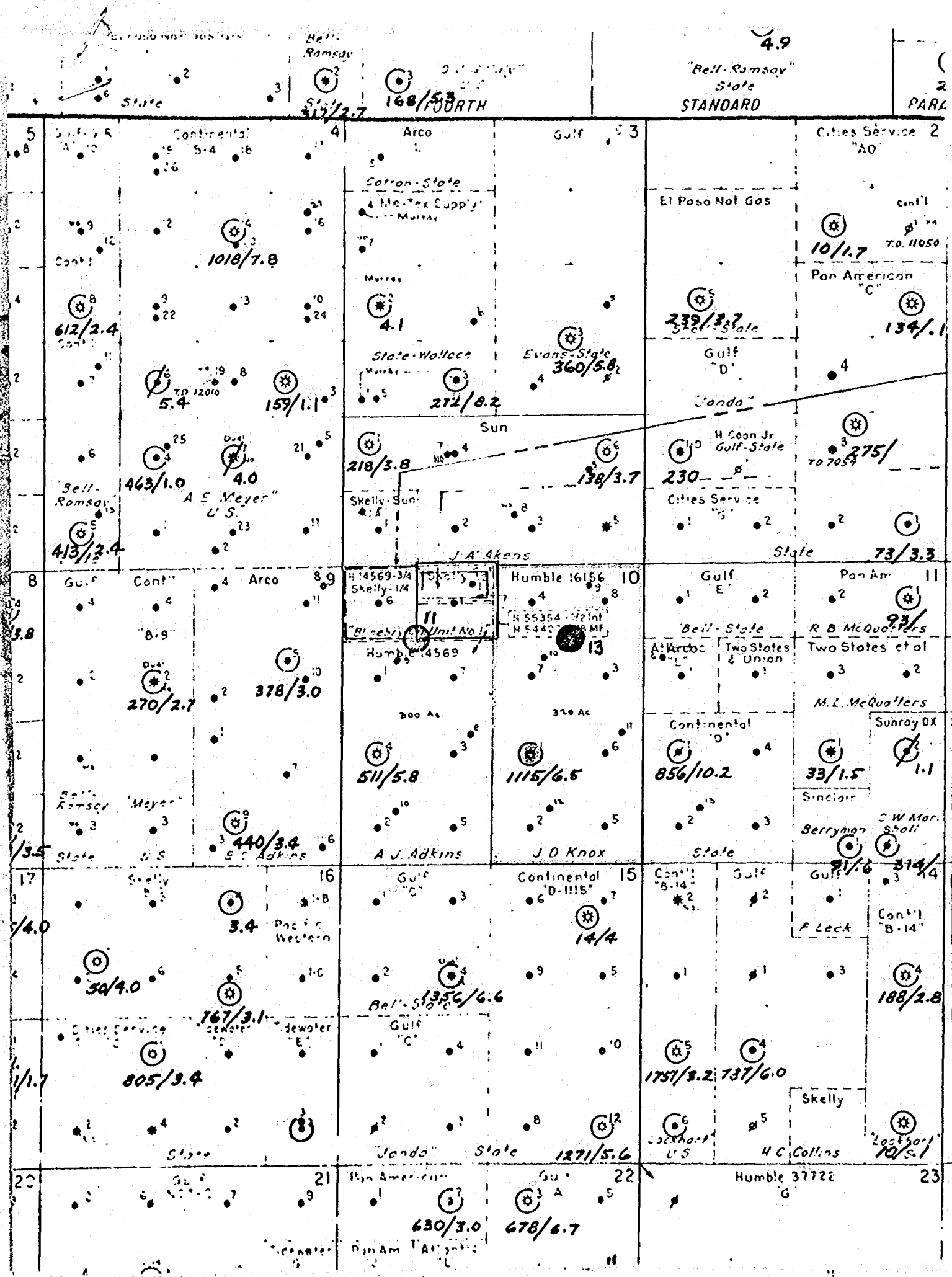
Yours very truly,

[Signature]
D. L. Clemmer, Unit Head
Revenue & Regulatory Accounting

DFL/DIC

Attachments

cc: OCC - Hobbs, N.M.



NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

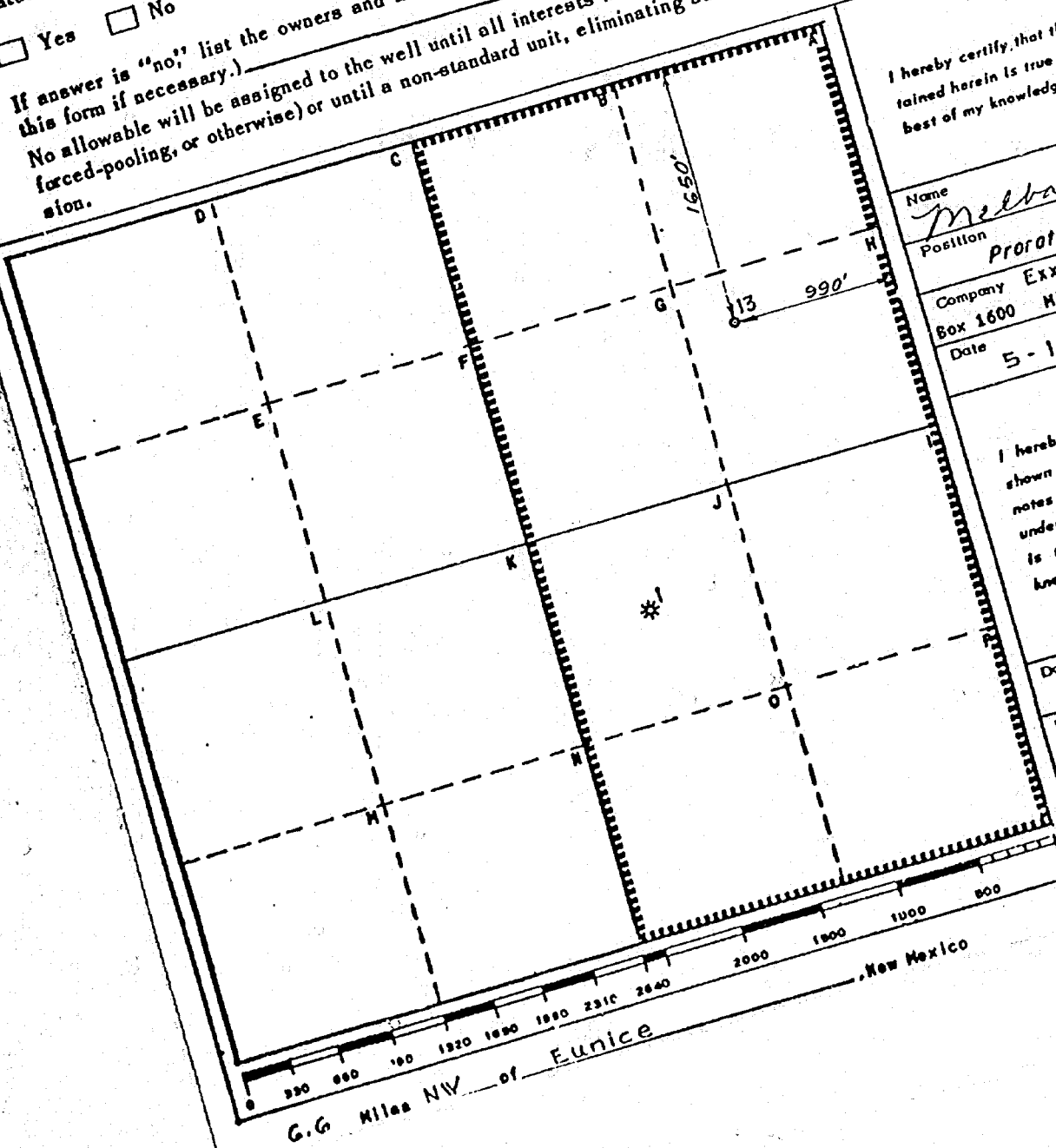
All distances must be from the outer boundaries of the Section.

Unit Lst. No. _____
Sec. No. _____
Twp. No. _____
Range _____
County _____
Lease _____
Well No. _____

Operator Exxon Corporation
Section 10
Township 21-S
Range 36-E
County Lea
Line and Pool East
Dedicated Acreage: 320 Acres

Actual Footage Location of Well: 1650 feet from the North
Producing Formation Queen (Gas)
Ground Level Elev: _____

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?
☐ Yes ☐ No If answer is "yes," type of consolidation _____
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name Melba Knippling
Position Proration Specialist
Company Exxon Corporation
Box 1600 Midland, Texas
Date 5-11-79

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 5-9-79

Registered Professional Engineer and/or Land Surveyor:
H. S. Hesterfield

Certificate No. 1382

C.E. Sec. File No. W-A-7185

EXXON COMPANY, U.S.A.
POST OFFICE BOX 1600 • MIDLAND, TEXAS 79702

PRODUCTION DEPARTMENT
MIDCONTINENT DIVISION

July 16, 1979

Request Simultaneous Dedication
of 320 Acre Proration Unit,
E/2 Sec. 10, T-21-S, R-36-E,
Lea County, New Mexico, to
John D. Knox Wells No. 1 and 13
(#13 new completion)

Mr. J. D. Ramey, Secretary Director
Energy and Minerals Department
Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico 87501

Case 6637

Dear Sir:

Exxon respectively requests simultaneous dedication of 320 acre unit, consisting of E/2 Sec. 10, T-21-S, R-36-E, Lea County, N.M., to John D. Knox, Well No. 1 and 13, with authority to produce from either in any proportion. Well No. 1 is located in Unit "J" and No. 13 is located in Unit "H" Sec. 10, T-21-S, R-36-E. A plat of the area is attached.

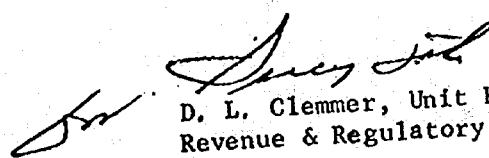
Current production:

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John D. Knox, Well No. 13 (new completion) Flow test 7-9-79
777 MCF/D.

Your consideration of this request will be appreciated.

Yours very truly,


D. L. Clemmer, Unit Head
Revenue & Regulatory Accounting

DFL/DLC

Attachments

cc: OCC - Hobbs, N.M.

A DIVISION OF EXXON CORPORATION

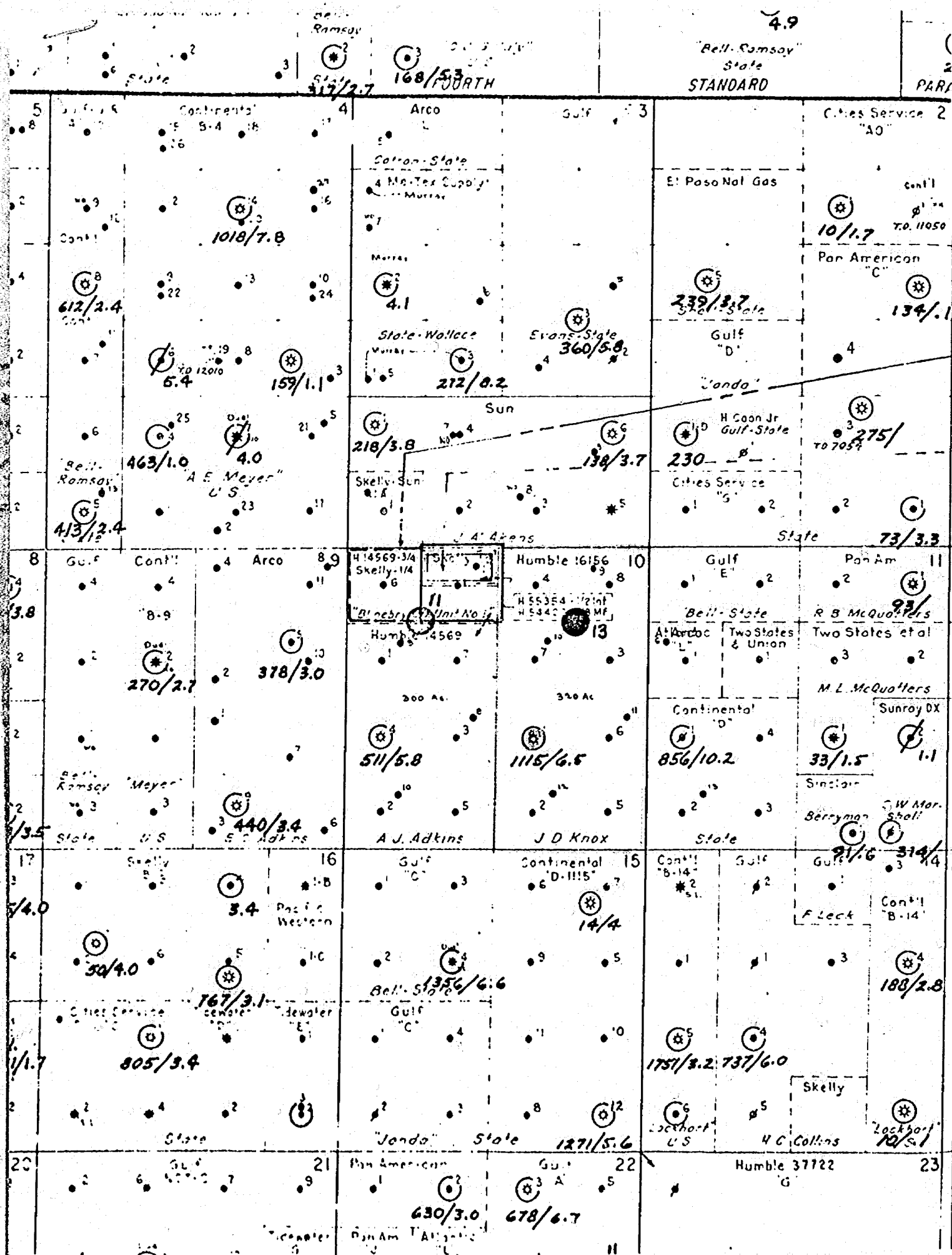


Exhibit No. _____ NEW MEXICO OIL CONSERVATION COMMISSION
State Lease No. _____ WELL LOCATION AND ACREAGE DEDICATION PLAT
Federal Lease No. _____ All distances must be from the outer boundaries of the Section.

Form C-102
Supersedes C-128
Effective 1-1-65

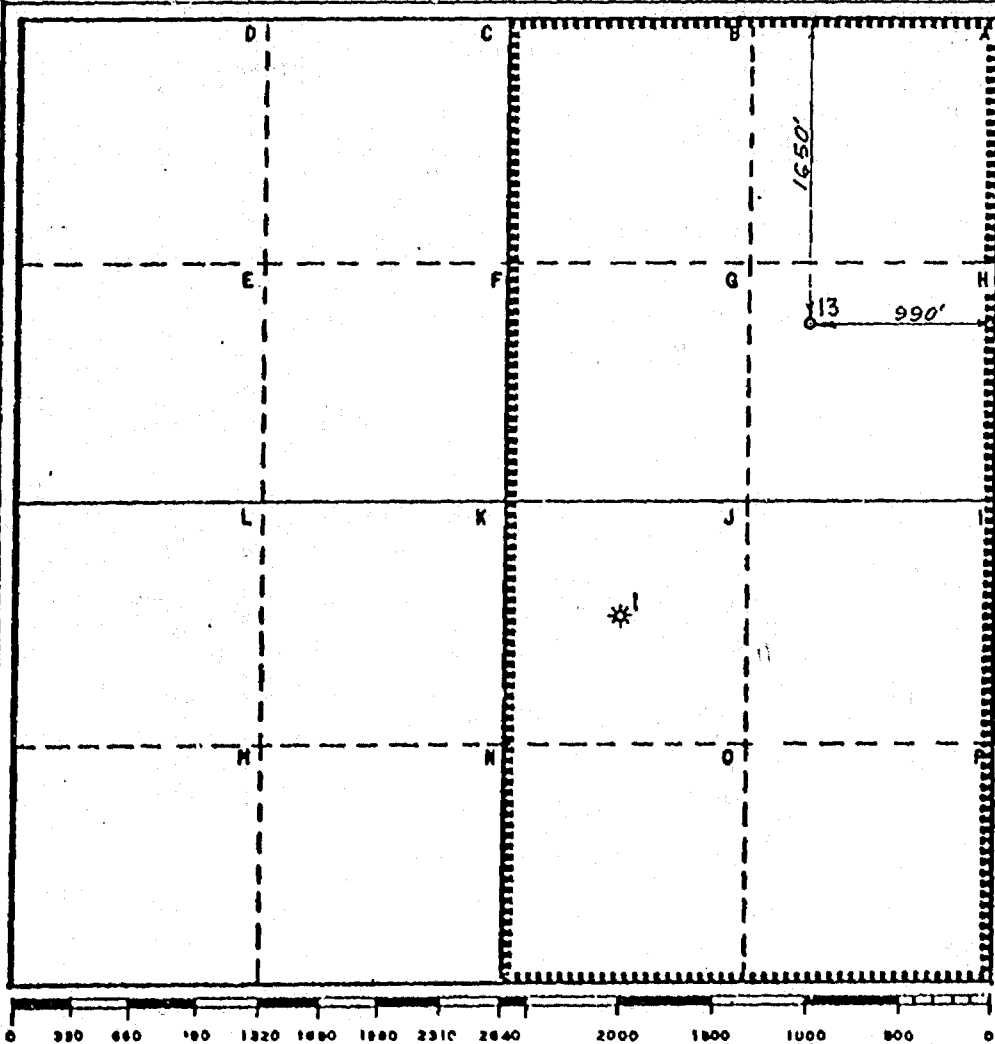
Operator Exxon Corporation		Lessee John D. Knox		Well No. 13
Unit Letter H	Section 10	Township 21-S	Range 36-E	County Lea
Actual Footage Location of Well: 1650 feet from the North line and 990 feet from the East line				
Ground Level Elev:	Producing Formation Queen (Gas)	Pool Eumont	Dedicated Acreage: 320 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Melba Knippling
Position
Proration Specialist
Company
Exxon Corporation
Box 1600 Midland, Texas
Date
5-11-79

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
5-9-79
Registered Professional Engineer
and/or Land Surveyor

H. S. Hartfield
Certificate No.
1382

G.G. Milam NW of Eunice, New Mexico

C.E. Sec. File No. W-A-7185

DRAFT

dr/

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
DIVISION FOR THE PURPOSE OF
CONSIDERING:

CASE NO. 6637

ORDER NO. R- 6635 6119

APPLICATION OF EXXON CORPORATION

FOR AN UNORTHODOX GAS WELL LOCATION AND SIMULTANEOUS DEDICATION

LEA COUNTY, NEW MEXICO.

ORDER OF THE DIVISION

BY THE DIVISION:

This cause came on for hearing at 9 a.m. on September 5,
19 79, at Santa Fe, New Mexico, before Examiner Richard L. Stamets.

NOW, on this _____ day of September, 19 79, the Division
Director, having considered the testimony, the record, and the
recommendations of the Examiner, and being fully advised in the
premises,

FINDS:

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

(2) That the applicant, Exxon Corporation
seeks approval of an unorthodox gas well
location ^{for its Hunt Well No. 13 located} ~~at~~ 1650 feet from the ~~South~~ ^{Northern} line
and ~~1650~~ ⁹⁹⁰ feet from the ~~West~~ ^{East} line of Section
10 ~~20~~, Township ~~20~~ ²¹ South, Range ~~27~~ ³⁶ East
, NMPM, ~~20~~ ²¹ Cumont Gas Pool, Lea
County, New Mexico

(3) That the applicant further seeks to simultaneously dedicate the ~~20%~~^{25%} of said Section 10~~0~~ to the above described well and to its ~~offset~~^{known} ~~offset~~ Well No 1~~0~~ located in Unit ~~10~~ of said section 10.

(4) That a well at said unorthodox location will better enable applicant to produce the gas underlying the proration unit.

(5) That no offset operator objected to the proposed unorthodox location, and simultaneous ^{OK} dedication.

~~located in Unit 1 and to its Well No. 13 at an unorthodox location~~

-2-

Case No. _____
Order No. R- _____

(6) That approval of the subject application will afford the applicant the opportunity to produce its just and equitable share of the gas in the subject pool, will prevent the economic loss caused by the drilling of unnecessary wells, avoid the augmentation of risk arising from the drilling of an excessive number of wells, and will otherwise prevent waste and protect correlative rights.

IT IS THEREFORE ORDERED:

the simultaneous dedication of the E/12 of Section 10

2
10 That Exxon Corporation is hereby authorized to drill its ^{Knock} ~~Knock~~ Well No 10 ^{North} ~~South~~ at an unorthodox location 1650 ~~feet~~ feet from the ~~South~~ ^{North} line and ⁹⁹⁰ ~~1000~~ feet from the ~~West~~ ^{East} line of Section 10, Township 21 South Range 36 East, NMPH Eumont Gas Pool, Lea County, New Mexico.

~~the above-described well.~~

(2) That the ^{E/12} ~~1000~~ of said Section ¹⁰ ~~1000~~ shall be dedicated to the above-described well and to applicant's ^{Knock} ~~Knock~~ Well No 10 located in Unit ~~of~~ said Section 10.

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

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