

Mobil Exploration & Producing U.S. Inc.

February 15, 1994

HOUSTON DIVISION
12450 GREENSPOINT DRIVE
HOUSTON, TEXAS 77060-1991

State of New Mexico
Oil Conservation Division
State Land Office Bldg.
310 Old Santa Fe Trail, Suite 206
Santa Fe, New Mexico 87501

FEB 17 1994

Attn: William J. Lemay
Director

EXCEPTION TO RULE 104(F)
BRUNSON ARGO WELL NO. 17
TUBB OIL AND GAS POOL
LEA COUNTY, NEW MEXICO

Dear Mr. Lemay:

Mobil Exploration & Producing U.S. Inc., (MEPUS) as agent for Mobil Producing Texas & New Mexico, Inc. (MPIM) requests administrative approval to recompleat the Brunson Argo Well No. 17 in the Tubb Oil and Gas Pool at an unorthodox location. Well No. 17 is located 589 feet from the North line and 1875 feet from the East line (Unit D) of Section 10, T-22-S, R-37-E, Lea County, New Mexico and is located on the same 160-acre proration unit as Well No. 15 which is currently temporarily abandoned in the Tubb. In support of this application, the following is submitted:

- 1) Forms C-101 and C-102
- 2) Location plat
- 3) List of offset operators

A copy of this letter and Forms C-101 and C-102 and location plat are being furnished to offset operators on the attached list by certified mail as their notification of this application.

Should you need additional information, please feel free to contact me at 713-775-2099.

Sincerely,



Bobbie R. Brown
Env. & Reg. Technician II

Attachments

cc: Oil Conservation Division - Hobbs
Offset Operators

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

API NO. (assigned by OCD on New Wells)

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☐ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☒

b. Type of Well:

OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Lease Name or Unit Agreement Name

Brunson Argo

2. Name of Operator Mobil Exploration & Producing U.S. Inc. as agent
for Mobil Producing TX & NM Inc.

8. Well No.
17

3. Address of Operator
12450 Greenspoint Dr., Houston, TX 77060

9. Pool name or Wildcat
Tubb Oil & Gas Pool

4. Well Location
Unit Letter D : 589 Feet From The North Line and 731 Feet From The West Line

Section 10 Township 22S Range 37E NMPM Lea County

10. Proposed Depth
6575' TD

11. Formation
Tubb

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
3425' GR

14. Kind & Status Plug. Bond
On file

15. Drilling Contractor
NA

16. Approx. Date Work will start
ASAP

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

Subject well is currently completed in the Drinkard (6310-6444'). Permission requested to abandon the Drinkard by setting CIBP @ 6280' w/10' of cement and complete in the Tubb (5868-6209').

- 1) POH w/2-3/8" tubing
- 2) Set CIBP @ 6280', dump 10' cement on top, test plug
- 3) Perf Tubb - 5868-6209'
- 4) Set packer above Tubb perfs, acidize and swab, frac is possible
- 5) RIH w/tubing and place on production

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

SIGNATURE Bobbie R. Brown TITLE Env. & Reg. Tech. II DATE 2/15/94

TYPE OR PRINT NAME Bobbie R. Brown

TELEPHONE NO. 713/775-2099

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I

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DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Mobil Exploration & Producing U.S. Inc. as agent for Mobil Prod. TX & NM Inc.			Lease Brunson Argo		Well No. 17
Unit Letter D	Section 10	Township 22S	Range 37E	County NMPM Lea	
Actual Footage Location of Well: 589 feet from the North line and 731 feet from the West line					
Ground level Elev. 3425' GR	Producing Formation Tubb Oil & Gas Pool	Pool Tubb Oil & Gas Pool	Dedicated Acreage: 2 wells/160 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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

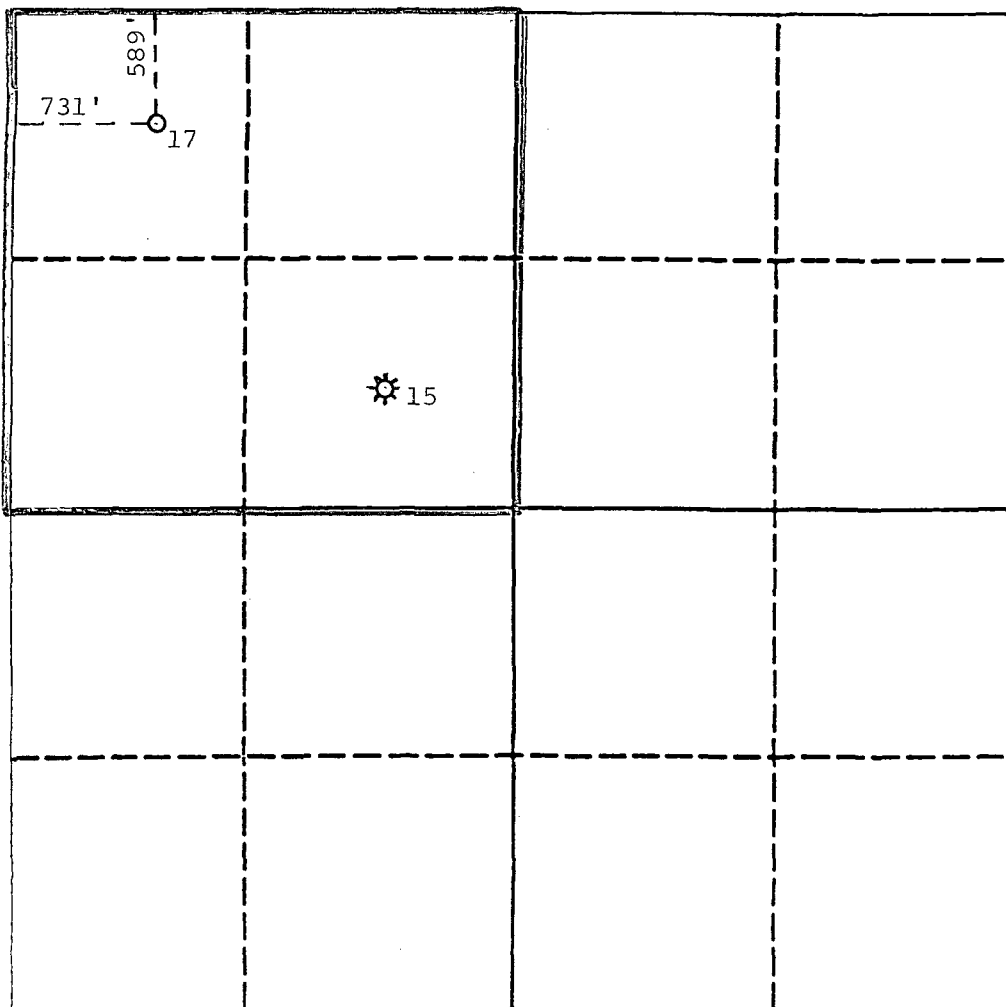
☐ Yes

☐ 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature

Printed Name

Bobbie R. Brown

Position

Env. & Reg. Technician II

Company

Mobil Exploration & Prod.

Date

February 15, 1994

SURVEYOR CERTIFICATION

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

Signature & Seal of
Professional Surveyor

Certificate No.



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

HOBBS DISTRICT OFFICE '94 FEB 21 AM 8 35

2-18-94

BRUCE KING
GOVERNOR

POST OFFICE BOX 1980
HOBBS, NEW MEXICO 88241-1980
(505) 393-6161

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

RE: Proposed:

MC _____
DHC _____
NSL X _____
NSP _____
SWD _____
WFX _____
PMX _____

SD

Gentlemen:

I have examined the application for the:

Mobil Producing Tx-NM Inc. Brunson Acqco # 17-D 10-22-37
Operator Lease & Well No. Unit S-I-R

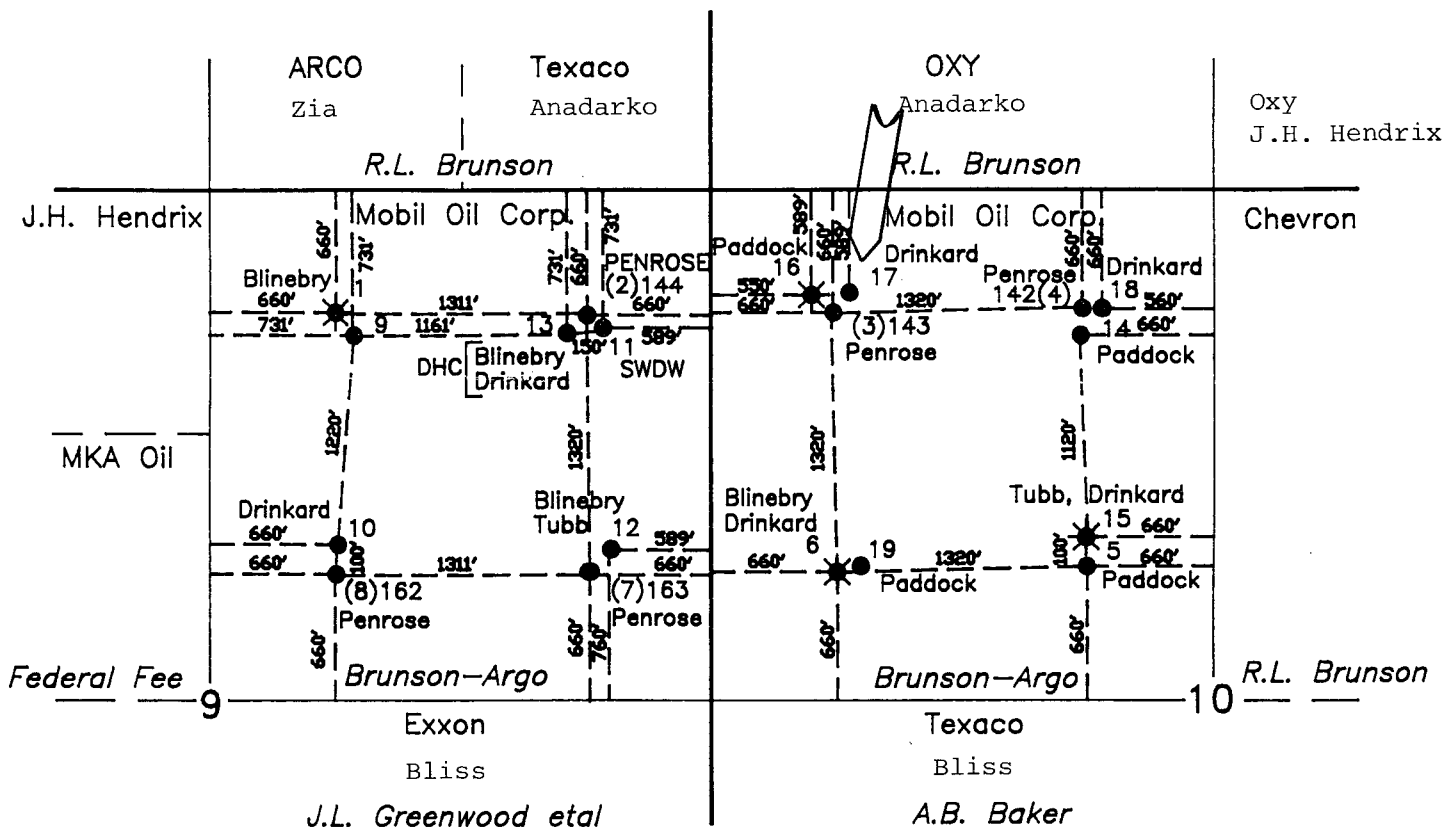
and my recommendations are as follows:

OK

Yours very truly,

Jerry Sexton
Jerry Sexton
Supervisor, District 1

/ed



Reserve _____ Permit Depth _____
Special Instructions _____

THE STATE OF TEXAS
COUNTY OF Midland

I hereby certify that this plat truly represents conditions as they actually exist on this lease; that said plat which is drawn to the scale indicated hereon, is to the best of my knowledge true and correct; that it accurately shows said lease with all wells on same; that number and locations of said wells are as indicated hereon; and that this plat correctly reflects all pertinent and required data.

Mobil Exploration & Producing U.S. Inc.
Midland

LEASE Brunson - Argo
WELL NO. 17 DATE February 14, 1994
LEASE NO. nm 633A-B
TOTAL ACRES IN LEASE 320 ACRES COVERED BY PLAT 320
DESCRIPTION NE 1/4 Sec. 9, NW 1/4 Sec. 10, T-22-S R-37-E
Lea County, New Mexico

DRAWN RGM DATE 1-8-91 FIELD _____
SCALE 1"=1000' FILE NO 79

BRUNSON ARGO WELL NO. 17
OFFSET OPERATORS

Exxon Company USA
P.O. Box 1600
Midland, TX 79702-1600

Zia Energy, Inc.
P.O. Box 2219
Hobbs, NM 88241

Chevron USA
P.O. Box 1150
Midland, TX 79702

Oxy USA Inc.
P.O. Box 50250
Midland, TX 79710

John H. Hendrix Corp.
223 W. Wall, Suite 525
Midland, TX 79701-4519

Bliss Energy
P.O. Box 1392
Midland, TX 79702

Anadarko Petroleum Corp.
P. O. Box 1330
Houston, TX 77251-1330

Texaco Inc.
P.O. Box 2100
Denver, CO 80301

ARCO Oil and Gas Co.
P.O. Box 1710
Hobbs, NM 88240

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RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☒

b. Type of Well:

OIL
WELL ☐

GAS
WELL ☒

OTHER

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

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Range 37E

NMPM

Lea

County

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Bobbie R. Brown

TITLE Env. & Reg. Tech. II

DATE 2/15/94

TYPE OR PRINT NAME

Bobbie R. Brown

TELEPHONE NO. 713/775-209

(This space for State Use)

APPROVED BY

TITLE

DATE

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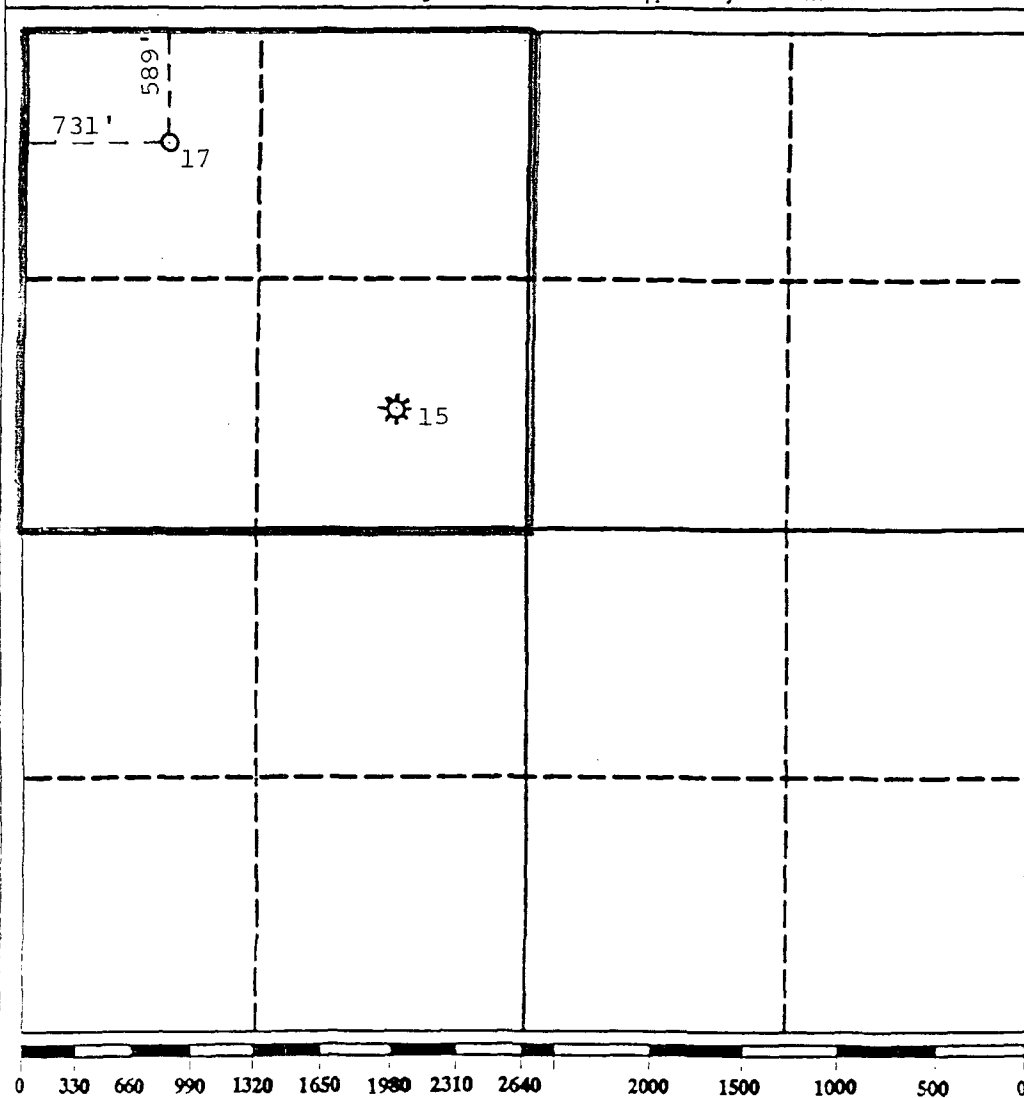
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Signature *Bobbie R. Brown*
Printed Name Bobbie R. Brown
Position Env. & Reg. Technician II
Company Mobil Exploration & Prod.
Date February 15, 1994

SURVEYOR CERTIFICATION

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Date Surveyed _____
Signature & Seal of Professional Surveyor *Stanley G. 40 and Section*
Certificate No. _____