

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 recomplete 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

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

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

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 perms, 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
 P.O. Box 1980, Hobbs, NM 88240

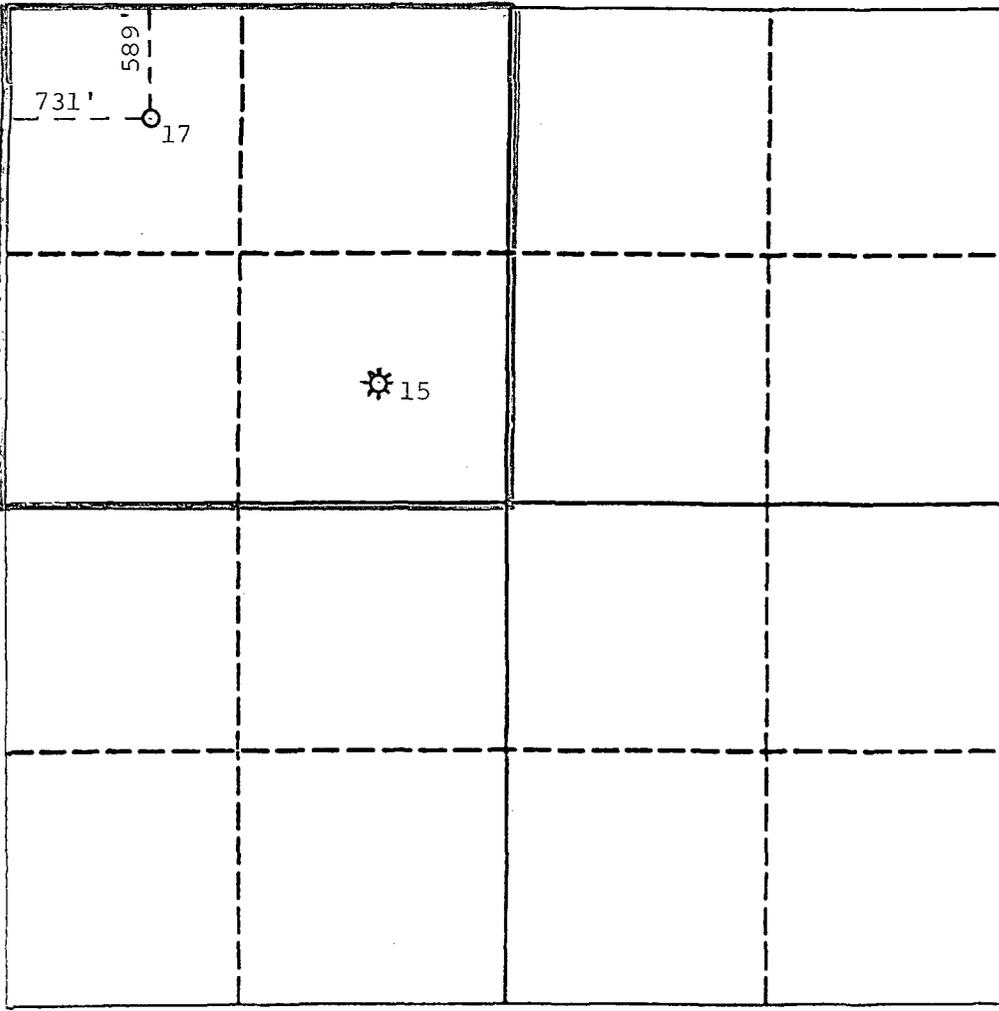
DISTRICT II
 P.O. Drawer DD, Artesia, NM 88210

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

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

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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
Bobbie R. Brown

Printed Name
 Bobbie R. Brown

Position
 Env. & Reg. Technician II

Company
 Mobil Exploration & Prod.

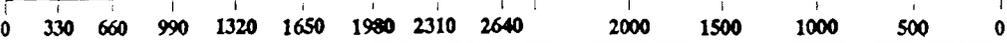
Date
 February 15, 1994

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 DIVISION
RECEIVED

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 Area #17-D 10-22-37
Operator Lease & Well No. Unit S-1-R

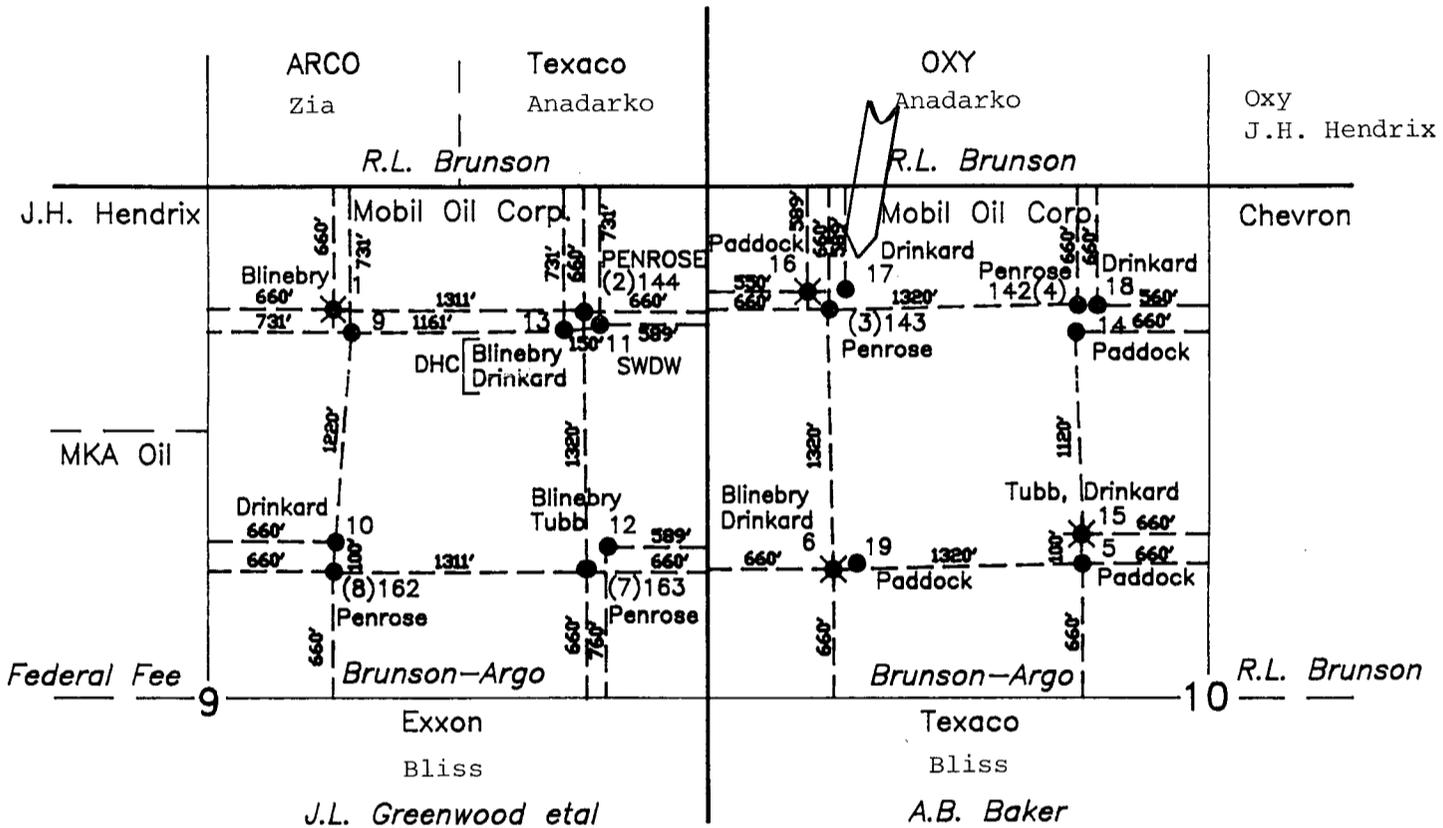
and my recommendations are as follows:

OK

Yours very truly,

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, 19 94
 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 <u>RGM</u>	DATE <u>1-8-91</u>	FIELD _____
SCALE <u>1"=1000'</u>	FILE NO. <u>79</u>	

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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 Energy, Minerals and Natural Resources Department

Form C-101
 Revised 1-1-89

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 ASAP

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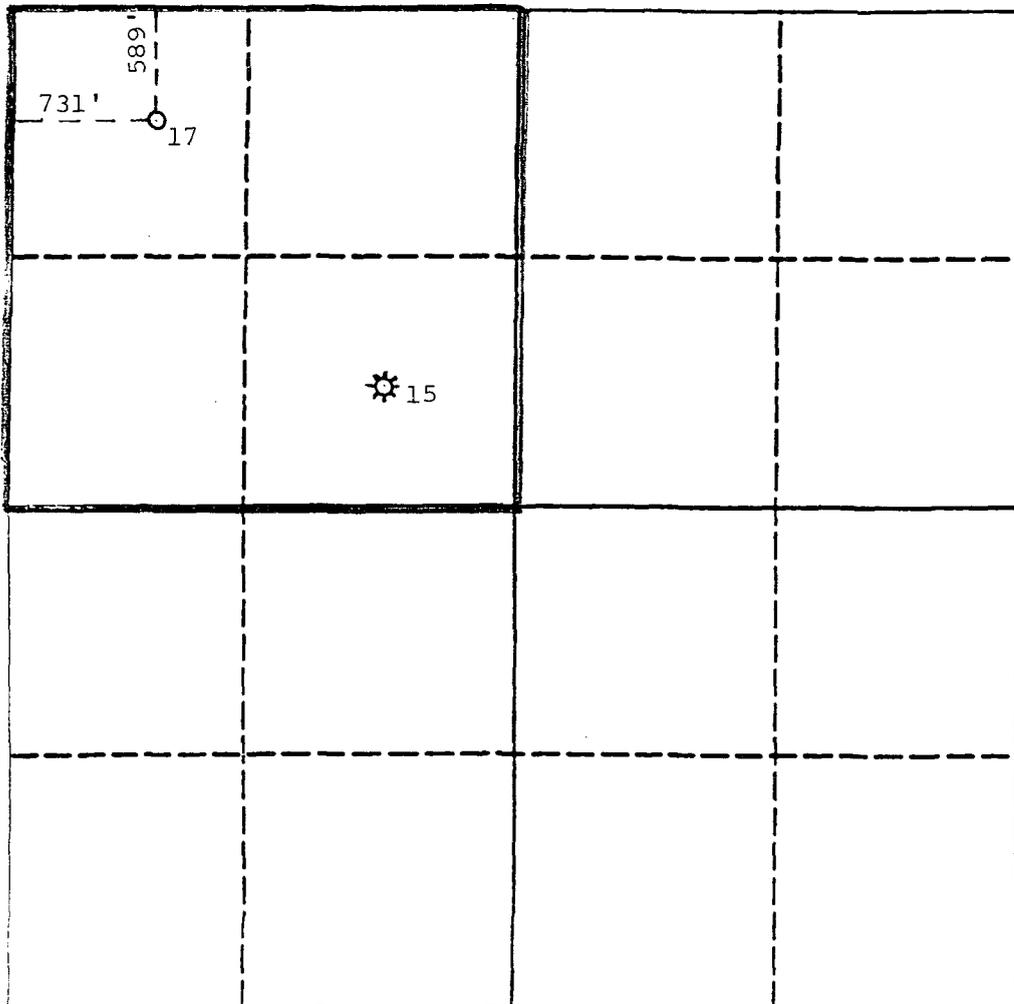
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Signature *Bobbie R. Brown*
 Printed Name Bobbie R. Brown
 Position Env. & Reg. Technician II
 Company Mobil Exploration & Prod.
 Date February 15, 1994

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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 *Stanford 640 and Section*

Certificate No. _____

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0