

DEPARTMENT	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form O-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FILE <input type="checkbox"/>
5. State Oil & Gas Lease No.
B-1520
7. Unit Agreement Name
8. Farm or Lease Name
Bridges State
9. Well No.
152
10. Field and Pool, or Wildcat
Undesignated
11. County
Lea
12. Rotary or C.W.
Rotary
21. Elevations (Show whether Dr, K.L., etc.)
4022 G.L.
21A. Kind & Grade Plug, Bond
On File
21B. Drilling Contractor
Marcum Drilling Co.
22. Approx. Date Work will start
February 18, 1971

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work					
b. Type of Well					
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>					
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>					
SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>					
2. Name of Operator					
Mobil Oil Corporation					
3. Address of Operator					
P. O. Box 633, Midland, Texas 79701					
4. LOCATION OF WELL					
UNIT LETTER B LOCATED 780 FEET FROM THE North LINE					
AND 2135 FEET FROM THE East LINE OF SEC. 13 TWP. 17S R. 34E NMPM					
5. Elevation of Well					
8800'					
6. Area of Well					
Abo					
7. Rotary or C.W.					
Rotary					
21. Elevations (Show whether Dr, K.L., etc.)					
4022 G.L.					
21A. Kind & Grade Plug, Bond					
On File					
21B. Drilling Contractor					
Marcum Drilling Co.					
22. Approx. Date Work will start					
February 18, 1971					

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	23.0#	1770	circulate	surface
7 7/8	5 1/2	15.5#	1043		
7 7/8	5 1/2	14.0#	5374	circulate	Above Yates
7 7/8	5 1/2	15.5#	7049		Zone @ approx.
7 7/8	5 1/2	17.0#	8651		2900'
7 7/8	5 1/2	17.0#	T.D.		

Mud Program

0 - 1770 spud mud
1770 - 8550 brine water w/additions of oil as necessary
8550 - T.D. brine water w/salt gel and starch

Logging Program

1770 - T.D. GR-SNP-Caliper-Open hole
2800 - T.D. Dual Laterolog 9 - open hole

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.

Signed J. H. Seerey J. H. Seerey Title Associate Engineer Date January 29, 1971

(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 14-1
Supersedes Form 14-120
Effective 1-1-65

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

Operator Mobil Oil Corporation			County Bridges State		Well No. 152
Unit Letter B	Section 13	Township 17-S	Range 34-E	County Lea	
Actual Footage Location of Well: 780 feet from the North line and 2135 feet from the East line					
Ground Level Elev. 4022	Producing Formation Abo	Pool Undesignated		Dedicated Acreage: 80 Acres	

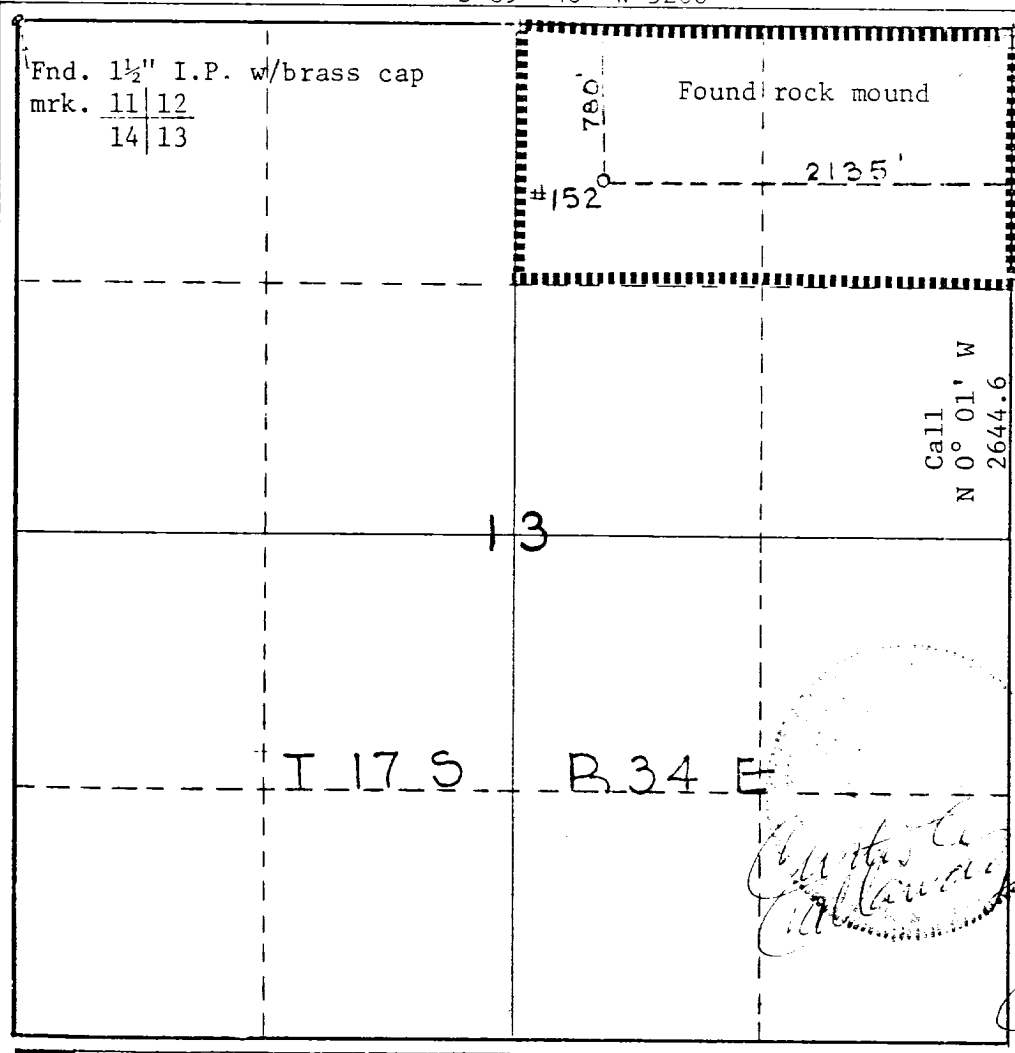
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is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

S 89° 40' W 5266'



CERTIFICATION

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

Name
J. H. Seerey
Position
Associate Engineer
Company
Mobil Oil Corporation
Date
February 1, 1971

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
January 27, 1971
Registered Professional Engineer and/or Land Surveyor
Curtis A. Callaway
Certificate No.