

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <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. 148
10. Field and Pool, or Wildcat Vacuum, Abo North
12. County Lea
19. Proposed Depth 8700
19A. Formation Abo
20. Rotary or CWT Rotary
21. Elevations (Show whether Dr., K.I., etc.) 4043 GL
21A. Kind & Status Plug, Bond On File
21B. Drilling Contractor Marcum Drilling Co.
22. Approx. Date Work will start Dec. 1, 1970

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 <u>N</u> LOCATED <u>1980</u> FEET FROM THE <u>West</u> LINE AND <u>860</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>11</u> TWP. <u>17-S</u> RGE. <u>34-E</u> NMPM
5. Proposed Depth 8700
6. Formation Abo
7. Rotary or CWT Rotary
8. Elevations (Show whether Dr., K.I., etc.) 4043 GL
9. Kind & Status Plug, Bond On File
10. Drilling Contractor Marcum Drilling Co.
11. Approx. Date Work will start Dec. 1, 1970

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/2	8 5/8	23#	1725	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.
					2900'
7 7/8	5 1/2	17.0#	8651		
7 7/8	5 1/2	17.0#	8700		

Mud Program

0 - 1725 spud mud
1725 - 8500 brine water w/additions of oil as needed
8500 - 8700 brine water w/salt gel and starch

Logging Program

8000 - 8700 GR-Neutron Collar

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 11/12/70

(This space for State Use)

APPROVED BY [Signature] TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-122
Supersedes C-126
Effective 1-1-65

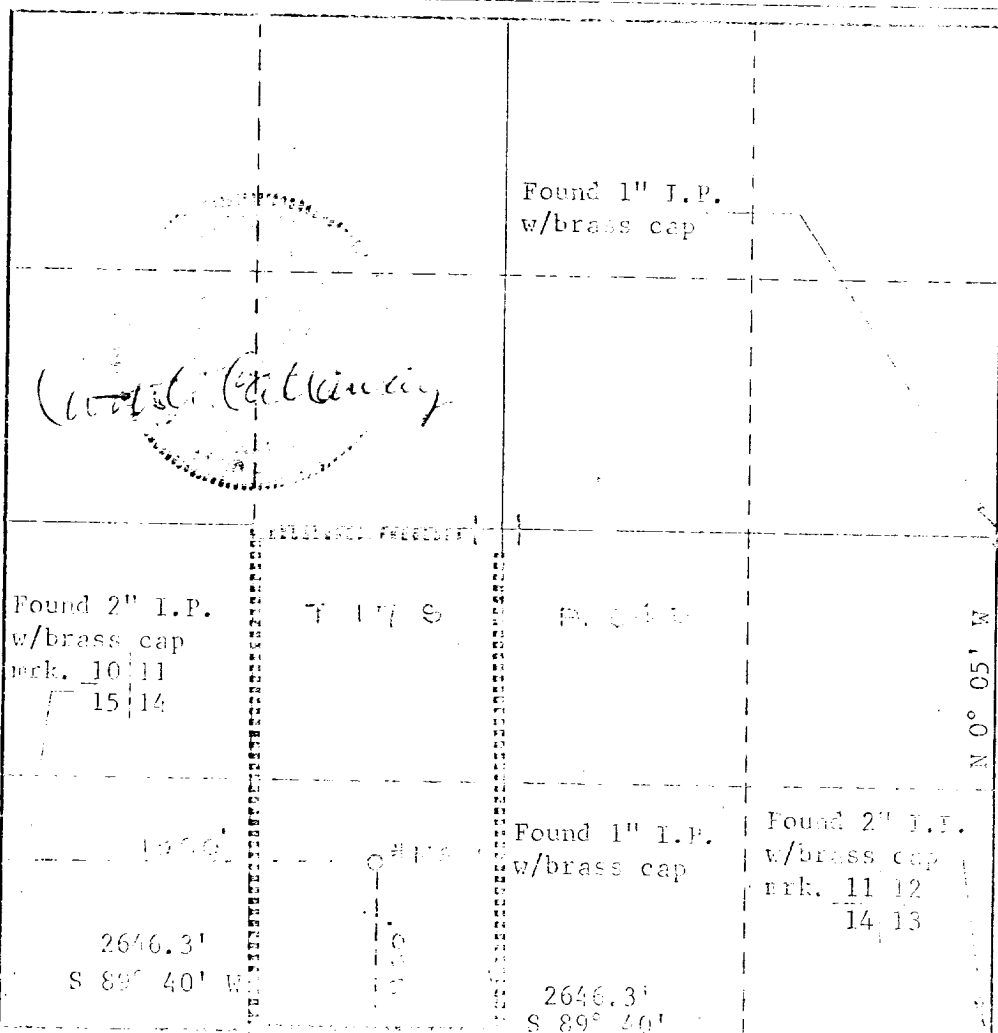
All distances must be from the outer boundaries of the Section.

Operator Mobil Oil Corporation			Lease Bridges State			Well No. 148		
Section N	Range 11	Township 17-S	Range 34-E	County Lea				
Acres of Section 1980			Bearing W			Distance 800		
Bearing 4043			From the Abo			To the Vacuum, North		
Bearing S			Distance 80			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, forced-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	J. H. Seerey
Position	Associate Engineer
Company	Mobil Oil Corporation
Date	November 18, 1970
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	November 17, 1970
Registered Professional Engineer and/or Land Surveyor	
Curtis A. Callaway	
Dedication No.	
3342	