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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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well	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
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3. Address of Operator	P. O. Box 633, Midland, Texas 79701
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4. Location of Well	UNIT LETTER <u>H</u> LOCATED <u>660</u> FEET FROM THE <u>East</u> LINE
AND <u>2180</u> FEET FROM THE <u>North</u> LINE OF SEC. <u>27</u> TWP. <u>17-S</u> RGE. <u>34-E</u> NMDM	

7. Unit Agreement Name

8. Farm or Lease Name
Bridges State

9. Well No.
149

10. Field and Pool, or Wildcat
Undesignated

12. County
Lea

11. Proposed Depth	19A. Formation	20. Rotary or C.T.
8750	Abo	Rotary
21. Elevations (Show whether DF, RI, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor
4038 GL	On File	Marcum Drilling Co.
		22. Approx. Date Work will start
		Dec. 10, 1970

23. 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#	1625	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 - 1625 spud mud
1625 - 8500 brine water w/additions of oil as needed
8500 - 8750 brine water w/salt gel and starch

Logging Program
2600 - 4800 GR-SNP-Caliper
8000 - 8750
2600 - 4080 Dual Laterlog (LL 9)

2-23-71

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 11-19-70

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE 11-19-70

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PL.

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

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

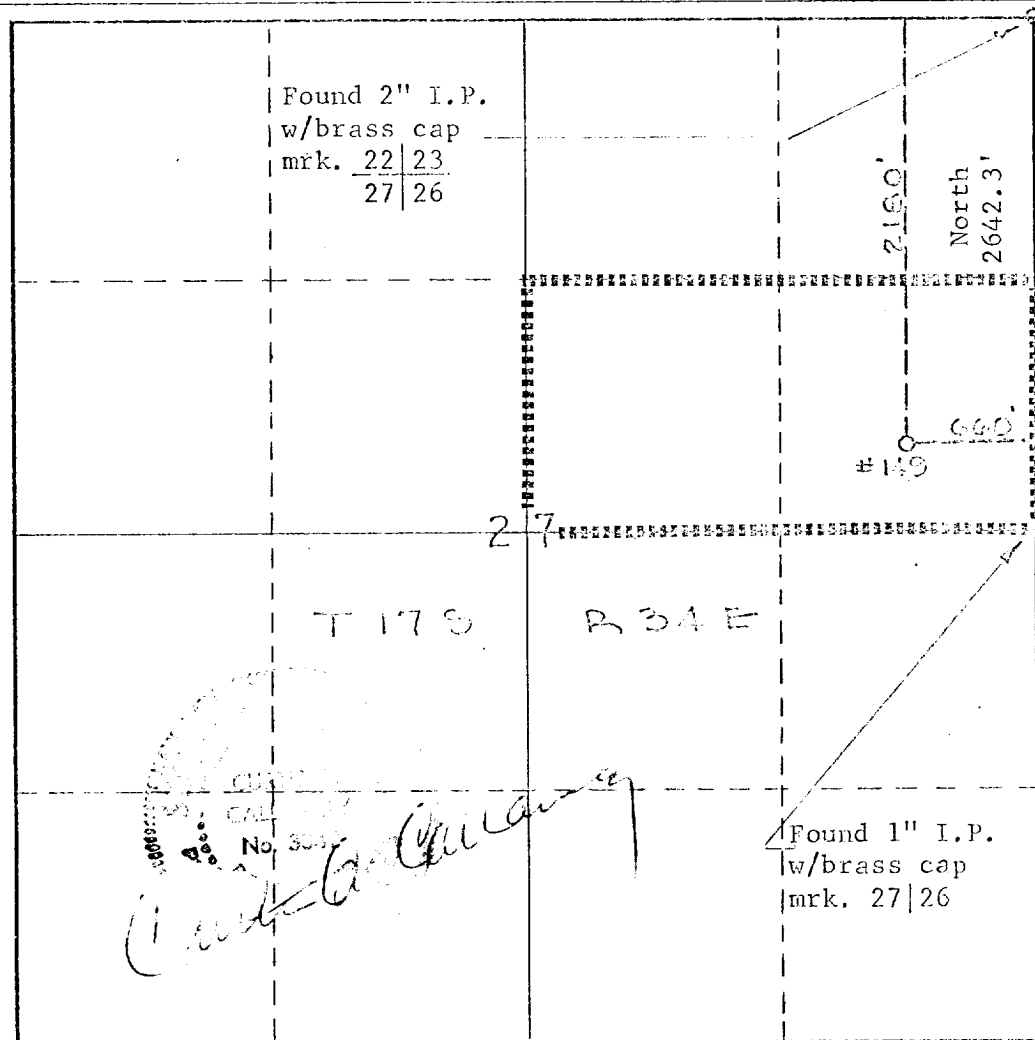
Operator Mobil Oil Corporation		Lease Bridges State		Well No. 149
Unit Letter H	Section 27	Township 17-S	Range 34-E	County Lea
Actual Footage Location of Well: 660 feet from the E line and 2180 feet from the N line				
Ground Level Elev. 4038	Producing Formation Abo	Pool Undesignated	Dedicated Acreage: 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, 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 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

Certificate No. 3342