

30-041-20609

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-85

5A. Indicate Type of Lease  
STATE  FEDERAL

5. State Oil & Gas Lease No.  
L 6736

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"/>		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name <i>Union State</i>	
2. Name of Operator MAGUIRE OIL COMPANY		9. Well No. 1	
3. Address of Operator 4200 First National Bank Bldg. Dallas, Texas 75202		10. Field and Block or Wellcat UNDESIGNATED WILDCAT	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>660</u> FEET FROM THE <u>SOUTH</u> LINE <u>660</u> FEET FROM THE <u>EAST</u> LINE OF SEC. <u>36</u> TWP. <u>4S</u> RGE. <u>32E</u> NMAPM		12. County ROOSEVELT	
19. Proposed Depth 8500		19A. Formation Mississippian	20. Rotary or C.T. Rotary
21. Elevations (Show whether DP, RL, etc.) GL 4522.8'	21A. Kind & Status Plug, Bond	21B. Drilling Contractor Cactus Drilling Co.	22. Approx. Date Work will start August 1, 1981

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	54.5	350'	225	Surface
12 1/4"	8 5/8"	24.0	2000'	725	Surface
7 7/8"	4 1/2"	10.5	8500'	200	7500'

Purpose: Drill and complete an oil well in the Mississippian.  
 Procedure: (1) Drill 17 1/2" hole to 350'. Set 13 3/8" csg. and cmt.  
 (2) Drill 12 1/4" hole to 2000'. Set 8 5/8" csg. and cmt.  
 (3) Drill 7 7/8" hole to 8500'. Set 4 1/2" csg. and cmt.  
 (4) Perf. and treat as necessary, run 2 3/8" tubing and install production equipment.

Blow-out preventers will be used during all drilling operations.

THE 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 Kenneth G. Adkins Title ENGINEERING MANAGER Date July 29, 1981

(This space is to be signed by)  
Jerry Sexton  
Dist. M. Supv.

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

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

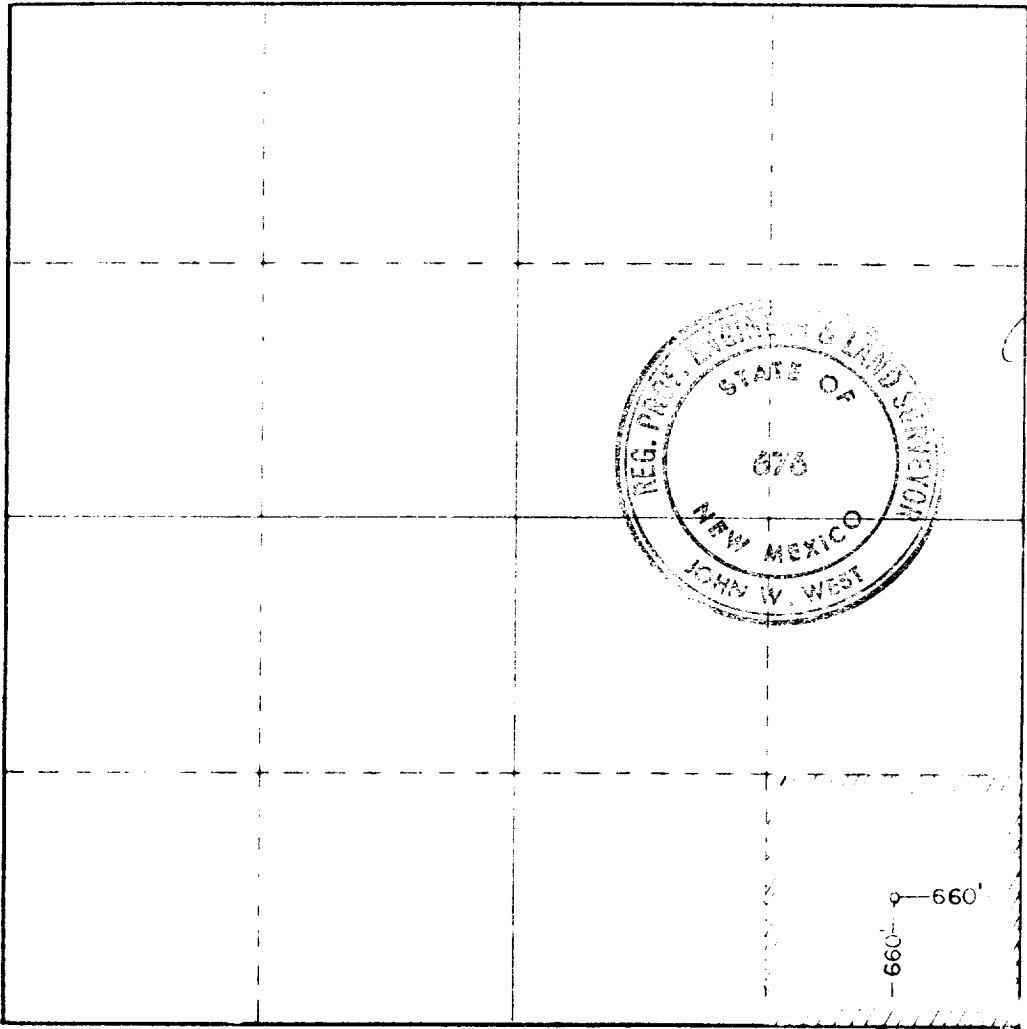
All distances must be from the outer boundaries of the Section

Operator <b>MAGUIRE OIL CO.</b>		Lease <b>UNION STATE</b>			Well No. <b>1</b>
Plat Letter <b>P</b>	Section <b>36</b>	Township <b>4 SOUTH</b>	Range <b>32 EAST</b>	County <b>ROOSEVELT</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>EAST</b> line and <b>660</b> feet from the <b>SOUTH</b> line					
Ground Level Elev <b>4522.8</b>	Producing Formation <b>FUSSELMAN <i>Miss.</i></b>		Pool <b>UNDESIGNATED</b>	Dedicated Acreage <b>40</b> 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.

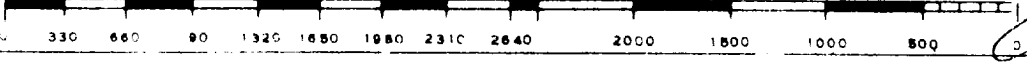
*John W. West*  
Agent  
Maguire Oil Co.  
7/29/81

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 Surveys: 7-28-81

Registered Professional Engineer and Land Surveyor  
*John W. West*

Certificate No.	<b>JOHN W. WEST</b>	<b>676</b>
	<b>PATRICK A. ROMERO</b>	<b>6663</b>
	<b>Ronald J. Eidson</b>	<b>3239</b>



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