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LAND OFFICE	
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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. K-2410	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
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"/>		8. Farm or Lease Name Southland-State	
2. Name of Operator Mark Production Company		9. Well No. 1	
3. Address of Operator 1108 Simons Building, Dallas, Texas 75201		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER D LOCATED 560 FEET FROM THE North LINE AND 560 FEET FROM THE West LINE OF SEC. 32 TWP. 14S RGE. 34E NMPM		12. County Lea	
19. Proposed Depth 10,600'		19A. Formation Permo-Penn	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 4130'	
21A. Kind & Status Plug. Bond \$25,000 Blanket		21B. Drilling Contractor Tri-Service Drllg Co	
22. Approx. Date Work will start January 22, 1972			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	12-3/4"	32#	430'	415	Circulated
11"	8-5/8"	24# & 32#	4,450'	375	
7-7/8"	4-1/2"	10.5# & 11.6#	10,600'	375	

THE COMMISSION MUST BE NOTIFIED
24 HOURS PRIOR TO RUNNING 12 3/4"
CASING.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES April 6, 1972

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 Dayton Thompson Title Assistant Secretary Date Jan. 3, 1972
(This space for State Use)
APPROVED BY John W. Runyan TITLE Geologist DATE JAN - 7 1972
CONDITIONS OF APPROVAL, IF ANY:

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JAN 1972

U. S. CONSERVATION COMM.
HOBBS, E. M.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-107
Supersedes O-128
Effective 1-1-65

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

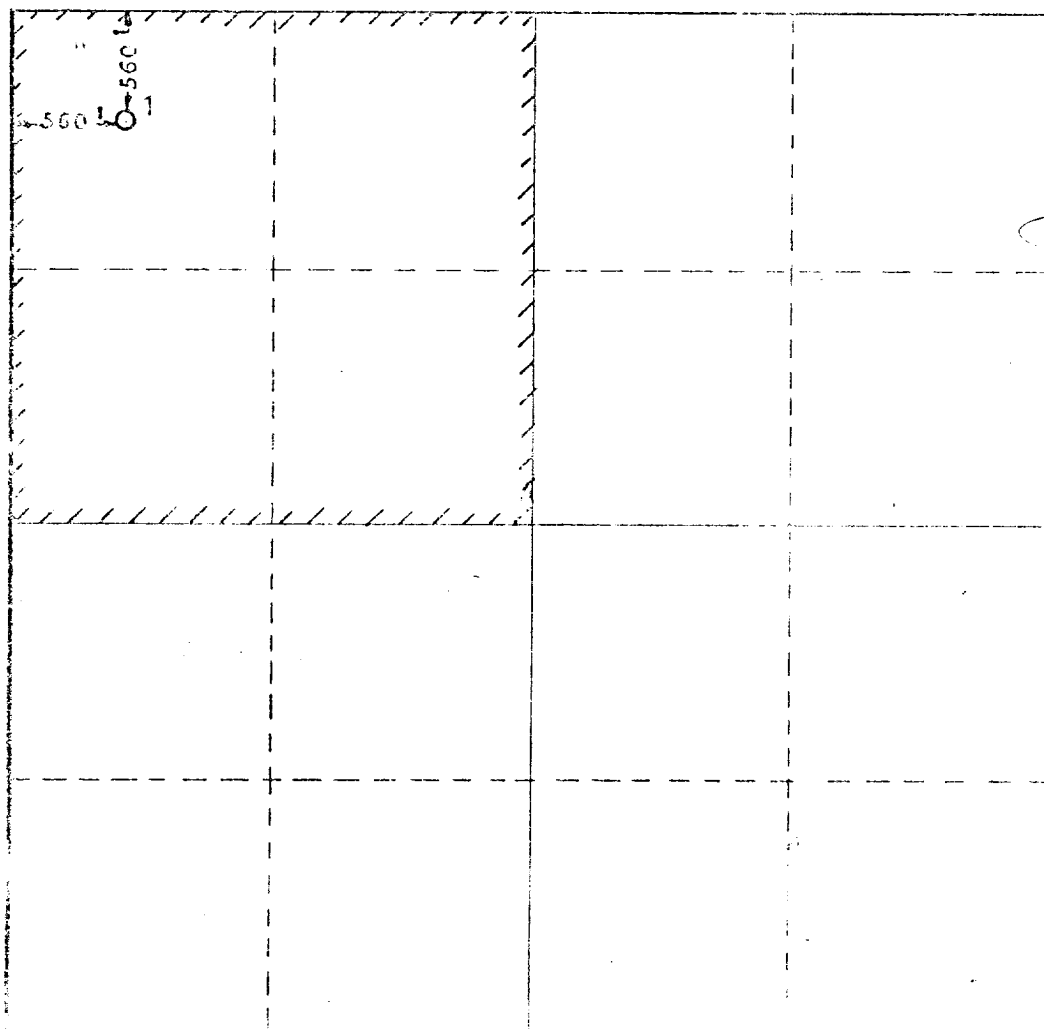
Operator MARK PRODUCTION COMPANY		Lease SOUTHLAND - STATE		Well No. 1
Unit Letter D	Section 32	Township 14 - S	Range 34 - E	County LEA
Actual Location of Well: 560 feet from the NORTH line and 560 feet from the WEST line				
Ground Level Elev. 4130	Producing Formation PERMO-PENN	Pool TRES PAPALOTES	Dedicated Acreage 160 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hachure 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 interests of all owners been consolidated by communitization, unitization, force-pooling, etc? **ONE OWNER**

☐ 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.

Gaylon Thompson

Gaylon Thompson

Assistant Secretary

Company

Mark Production Company

January 3, 1972

I hereby certify that the well location shown on this plat was plotted from the 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.

on this plat survey:

FILE

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JAN 10 1973

CONSERVATION CO. AM.
FEBRU 11 1973