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# NEW MEXICO OIL CONSERVATION COMMISSION

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JAN 13 1975

O. C. C.

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

## 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 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 Foster
2. Name of Operator Mark Production Company		9. Well No. 1
3. Address of Operator 330 Citizens Bank Building, Tyler, Texas 75701		10. Field and Location Wildcat
4. Location of Well UNIT LETTER J LOCATED 2130 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 21 TWP. 20S RGE. 24E NMPM		12. County Eddy
19. Proposed Depth 9500'		19A. Formation Morrow
20. Rotary or C.T. Rotary		
11. Elevations (Show whether DE, RT, etc.) 3730 GL	21A. Kind & Status Plug. Bond \$10,000 Blanket	21B. Drilling Contractor Cactus Drilling Co.
22. Approx. Date Work will Start March 1, 1975		

### 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"	50#	325'	350	Circ
11"	8-5/8"	32#	1250'	375	Circ
7-7/8"	4-1/2"	11.6#	9500'	375	

10" 900 Series Hydril - Shaffer Model 39 - 3000# Hydraulic Blowout Preventers (see attached plat showing choke manifold and equipment.

Pit Volume Totalizer  
Flowline Sensor  
Pump Stroke Counter

#### Mud Program:

0 - 300' - Spud Mud  
300 - 1250' - Native Mud  
1250 - 6500' - Water  
6500 - 9500' - Mud up - 9.5# to 9.8# MW - Vis 34-40 - WL 20cc or less

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 4-15-75

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 Harriet Lutz Title Production Clerk Date January 10, 1975  
(This space for State Use)

APPROVED BY W.A. Gussert TITLE SUPERVISOR, DISTRICT II DATE JAN 15 1975

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated  
surface behind 12 3/4" 8 7/8"

Notify N.M.O.C.C. in sufficient  
time to witness cementing  
the 8 7/8" casing