

30-015-21572

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

RECEIVED

JUN 20 1975

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K-6201	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

D.C.C.

ARTESIA, OFFICE

7. Unit Agreement Name
8. Farm or Lease Name State "D"
9. Well No. 1
10. Field and Pool, or Wildcat Undes. Wildcat
12. County Eddy

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator Mark Production Company	
3. Address of Operator 330 Citizens Bank Building, Tyler, Texas 75701	
4. Location of Well UNIT LETTER N LOCATED 1980 FEET FROM THE West LINE AND 660 FEET FROM THE South LINE OF SEC. 16 TWP. 20S RGE. 24E NMPM	
19. Proposed Depth 9500'	
19A. Formation Morrow	
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3761.8	21A. Kind & Status Plug. Bond \$10,000 Blanket
21B. Drilling Contractor N/A	
22. Approx. Date Work will start July 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 20 cc or Less

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 9-23-75

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.

hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed M. J. Lutz Title Production Clerk Date 6/17/75  
(This space for State Use)

APPROVED BY W. P. Gressett TITLE SUPERVISOR, DISTRICT II DATE JUN 23 1975

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to  
surface behind 12 3/4" casing

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