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 NEW MEXICO OIL CONSERVATION COMMISSION
OCT 12 1976
O. C. C.
ARTESIA, OFFICE

Form C-101
 Revised 1-1-65

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

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 type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Higgins Unit "A"	
2. Name of Operator Mark Production Company		9. Well No. 1	
3. Address of Operator 330 Citizens Bank Building, Tyler, TX 75701		10. Field and Pool, or Wildcat Red Lake	
4. Location of Well UNIT LETTER J LOCATED 1980 SET FROM THE East LINE AND 1650 FEET FROM THE South LINE OF SEC. 1 TWP. 18S RGE. 26E NMPM		12. County Eddy	
18. Proposed Depth 1900'		19A. Formation San Andres	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3288 GL	
21A. Kind & Status Plug. Band \$10,000 blanket		21B. Drilling Contractor N.A.	
22. Approx. Date Work will start November 1, 1976		23.	

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"	48#	200'	225 sks	Circ
11"	8-5/8"	24#	1150'	450 sks	Circ
7-7/8"	5-1/2"	17#	1800'	400 sks	Circ

Shaffer Model 39-3000# Hydraulic Blowout Preventer

Mud Program:

0' - 200' gel, lime - vis. 40-45
 200' - 1100' gel, mud
 1100' - 1900' water and brine water

APPROVAL VALID
 FOR 90 DAYS UNLESS
 DRILLING COMMENCED,

EXPIRES _____

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 Marjorie Lotz Title Production Clerk Date 10/8/76
 (This space for State Use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
 surface behind 13 7/8" + 8 7/8" casing

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