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NEW MEXICO OIL CONSERVATION COMMISSION

OCT 15 1976

**O. C. C.
ARTESIA, OFFICE**

30-015-21935
Form C-101
Revised 1-4-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Higgins "A"
9. Well No. 1
10. Field and Pool, or Wildcat Red Lake Q-G-S A
12. County Eddy
19. 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. Bond \$10,000 blanket
21B. Drilling Contractor N.A.
22. Approx. Date Work will start November 1, 1976

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <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 75702	4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE East LINE AND 1650 FEET FROM THE South LINE OF SEC. 1 TWP. 18 S RGE. 26 E NMPM
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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 1-18-77

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 10/12/76
(This space for State Use)

APPROVED BY W. A. Grissett TITLE SUPERVISOR, DISTRICT II DATE OCT 18 1976

CONDITIONS OF APPROVAL, IF ANY:

Cement will be placed to
surface behind 13 3/8" & 8 5/8" casing

Notify N.M.O.C.C. in sufficient
time to witness cementing