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U.S.G.S.

LAND OFFICE

OPERATOR

NEW MEXICO CONSERVATION COMMISSION

MAY 13 1975

O. C. C.
ARTERIA OFFICE

30-015-21332

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name
Spencer Com

9. Well No.
1

10. Field and Pool, or Wildcat
Atoka

12. County
Eddy

19. Proposed Depth
9400'

19A. Formation
Morrow

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
3286 GL

21A. Kind & Status Plug. Bond
\$10,000 Blanket

21B. Drilling Contractor
N.A.

22. Approx. Date Work will start
6-1-75

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

b. Type of Well
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. Name of Operator
Mark Production Company

3. Address of Operator
330 Citizens Bank Bldg., Tyler, Texas 75701

4. Location of Well
UNIT LETTER K LOCATED 1980 FEET FROM THE West LINE
AND 1650 FEET FROM THE South LINE OF SEC. 1 TWP. 18S RGE. 26E NMPM

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
20"	16" Conductor	Pipe 65#	200'	250 sacks	Circ.
15"	11-3/4"	42#	1300'	875 sacks	Circ.
11"	8-5/8"	24#	1970'	475 sacks	Circ.
7-7/8"	4-1/2"	10.5#	9400'	325 sacks	

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

MUD PROGRAM:
0' - 200' Spud Mud
200' - 1900' Native Mud
1900' - 7000' Water
7000' - 8000' Mud up and build viscosity
8000' - 9400' 9.5# - 9.8# - Vis. 34-40 WL 20cc or less.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 8-14-75

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 W. A. Gressett Title Production Clerk Date May 9, 1975

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE MAY 14 1975

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to
surface behind 16 1/4" casing

Notify N.M.O.C.C. in sufficient
time to witness cementing
11 3/4"