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NEW MEXICO OIL CONSERVATION COMMISSION

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JUN 9 1970

O. C. C.
ARTESIA. OFFICE

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE [X]   FEE [ ]

5. State Oil & Gas Lease No.
K-617

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL [X]   DEEPEN [ ]   PLUG BACK [ ]

b. Type of Well
OIL WELL [ ]   GAS WELL [X]   OTHER   SINGLE ZONE [X]   MULTIPLE ZONE [ ]

7. Unit Agreement Name

8. Farm or Lease Name
Union - State

9. Well No.
1

2. Name of Operator
Samedan Oil Corporation

3. Address of Operator
2207 Wilco Building, Midland, Texas 79701

10. Field and Pool, or Wildcat
Wildcat

4. Location of Well
UNIT LETTER J   LOCATED 1980 FEET FROM THE South LINE

AND 2185.4 FEET FROM THE East LINE OF SEC. 19 TWP. 23-S RGE. 26-E NMPM

11. County
Eddy

19. Proposed Depth
11,800'

19A. Formation
Pennsylvanian (Morrow)

20. Rotary or T.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
N t available at present

21A. Kind & Status Plug. Bond
Blanket, O.K.

21B. Drilling Contractor
Unknown at present

22. Approx. Date Work will start
Upon approval

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
23"	20"	94#	350'	Circ. to surface	Surface
12-1/2"	9-5/8"	40# & 43.5#	7,000'	1200 sx.	3400'
7-7/8"	5-1/2"	17# & 20#	11,800'	600 sx.	7000'

The proposed total depth of this well is 11,800'. We plan to drill and run casing according to the above outlined program. Completion will be made in the Pennsylvanian (Morrow) formation if shows and test warrant.

APPROVED 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 _[signature]_ Title Division Manager   Date June 5, 1970
(Clifford J. Matthews)

(This space for State use)

JUN 10 1970

APPROVED BY _[signature]_ TITLE OIL AND GAS INSPECTOR   DATE

CONDITIONS OF APPROVAL, IF ANY:
Cement must be circulated to
surface on all strings of casing