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EW MEXICO OIL CONSERVATION COMMIS.

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JUL 5 1979

30-015-22956

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease

STATE [X] FEE [ ]

5. State Oil & Gas Lease No.

B-9739

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

ARTESIA, OFFICE

1a. Type of Work

b. Type of Well DRILL [X] DEEPEN [ ] PLUG BACK [ ]

OIL WELL [ ] GAS WELL [✓] OTHER SINGLE ZONE [X] MULTIPLE ZONE [ ]

2. Name of Operator

Tenneco Oil Company ✓

3. Address of Operator

6800 Park Ten Boulevard Suite 200 North San Antonio, TX 78213

4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE South LINE

AND 1980 FEET FROM THE West LINE OF SEC. 11 TWP. 19S RGE. 29E NMPM

7. Unit Agreement Name

N/A

8. Farm or Lease Name

State HL11

9. Well No.

#1

10. Field and Pool or Wildcat

Undesignated
(Turkey Track (Morrow)

12. County

Eddy

19. Proposed Depth	19A. Formation	20. Rotary or C.T.
12,100	Mississippian Lime	Rotary

21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond	21B. Drilling Contractor	22. Approx. Date Work will start
3377 GR	Blanket #248-074	-----------	as soon as approved

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" new	48# H-40 ST&C	300'	Cement to	circulate
11"	8-5/8" new	32# K-55 ST&C	2,800'	Cement to	circulate
7-7/7"	5-1/2" new	17" N-80 LT&C	2,400'	Cement top	will be 8,600'
		15.5# K-55 LT&C	7,400'		
		17# K-55 ST&C	10,600'		
		17# N-80 LT&C	12,100		

1. Drill 17-1/2" hole and set 13-3/8" surface casing to 300'(just above the top of the salt)and cement with good returns.
2. Log B.O.P. checks in daily drill reports and drill 7-7/8" hole to 11,800'.
3. Run tests if warranted and run 5-1/2" casing if productive.
4. Run logs, as needed, and perforate and stimulate as needed.

Gas is not dedicated.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 10/6/79

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 _F. R. Bell_ Title Staff Production Analyst Date 7/2/79

(This space for State Use)

APPROVED BY _Mike Williams_ TITLE **OIL AND GAS INSPECTOR** DATE JUL 6 1979

CONDITIONS OF APPROVAL, IF ANY: