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NEW MEXICO OIL CONSERVATION COMMISSION

JUL 3 1974

O. C. C.
ARTESIA, OFFICE

30-05-21275

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-4277	

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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name State 24	
2. Name of Operator The Petroleum Corporation		9. Well No. 1	
3. Address of Operator 3303 Lee Parkway, Dallas, Texas 75219		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER E LOCATED 1,980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 24 TWP. 19S RGE. 29E NMPM		12. County Eddy	
19. Proposed Depth 11,800 ft.		19A. Formation Morrow	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.)	21A. Kind & Status Plug. Bond Current	21B. Drilling Contractor	22. Approx. Date Work will start July 15, 1974

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15	11-3/4	42	400 600 *	500	circulate
11	8-5/8	24 & 32	3,100	500*	*circulate w/aid
7-7/8	5-1/2	17 & 20	11,800	500	of D. V. tool

Adequate BOP's to be installed from ⁴⁰⁰~~600~~ feet to total depth.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES 10-9-74

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 Larry C. Shuman Title Petroleum Engineer Date July 1, 1974

(This space for State Use)

APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE JUL 9 1974

CONDITIONS OF APPROVAL, IF ANY:

* as noted above

Cement must be circulated to
surface behind 11 3/4" 48 7/8" casing