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NEW MEXICO OIL AND GAS COMMISSION

30-015-21411
Form C-101
Revised 1-1-65

*Amended beyond
Depth.*

DEC 2 1974

O. C. C.
ARTESIA, OFFICE

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.

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

7. Unit Agreement Name

8. Farm or Lease Name
Wilkinson "A2"

2. Name of Operator
Yates Petroleum Corporation ✓

9. Well No.
3

3. Address of Operator
207 South 4th St., Artesia, New Mexico 88210

10. Field and Pool, or Wildcat
Penasco Draw (SA, Yes)

4. Location of Well
UNIT LETTER N LOCATED 480 FEET FROM THE South LINE
AND 1780 FEET FROM THE West LINE OF SEC. 25 TWP. 18S RGE. 25E NMPM

12. County
Eddy

19. Proposed Depth
Approx. 2500'

19A. Formation
Yeso

20. Rotary or C.T.
Rotary

21. Elevations (Show whether DF, RT, etc.)
3469' GR
21A. Kind & Status Plug. Bond
Blanket
21B. Drilling Contractor
Cactus Drilling Co.
22. Approx. Date Work will start
Immediately

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	10 3/4"	30#	Approx. 330'	175 sx	Circulate
9 1/2"	7"	20-23#	Approx. 1100'	450 sx	Circulate
6 1/4"	4 1/2"	9.5-10.5#	Approx. 2500'	250 sx	Circulate

Change in plan - well now being drilled to 1500', propose to continue drilling to 2500' for Yeso test. Surface casing to be set at approximately 330', cement circulated, and intermediate to be set at least 100' below Artesian Zone. 4 1/2" (or tapered 4 1/2"-5 1/2" casing) to be set and circulated at TD, perforated and stimulated as needed for production. BOP's will be installed on 7" casing and tested daily.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES 3-2-75

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 Eldon R. [Signature] Title Engineer Date 11-27-74

(This space for State Use)

APPROVED BY W.A. [Signature] TITLE OIL AND GAS INSPECTOR DATE DEC 3 1974

CONDITIONS OF APPROVAL, IF ANY:

Cement must be circulated to surface behind 10" & 7" casing

Notify N.M.O.G.C. in sufficient time to witness cementing the 7" casing