

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.
LG-2414

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

Name of Operator
Yates Petroleum Corporation
Address of Operator
207 South 4th Street Artesia, New Mexico 88210
Location of Well
UNIT LETTER D LOCATED 990 FEET FROM THE North LINE
330 FEET FROM THE West LINE OF SEC. 13 TWP. 14S RGE. 33E HMPM

7. Unit Agreement Name
8. Farm or Lease Name
Chalupa "AAD" State
9. Well No.
3
10. Field and Pool, or Wildcat
Saunders Permo Upper Penn
12. County
Lea

19. Proposed Depth 10,450'
19A. Formation Bough "C"
20. Rotary or C.T. Rotary
Elevations (show whether Dr, K/L, etc.) 4184.1 GL
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Undesignated
22. Approx. Date Work will start ASAP

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"	48# H-40	450'	450 SX	circulated
12 1/4"	8-5/8"	24#&28#K-55/S-80	4250'	1500 SX	circulated
7-7/8"	5-1/2"	17# K-55/N-80	TD	450 SX	

We propose to drill and test the Bough "C" and intermediate formations. Approximately 450' of surface casing will be set and cement circulated to shut off gravel and caving. If commercial, production casing will be run and cemented with adequate cover, perforated and stimulated as needed for production.

MUD PROGRAM: FW gel/LCM surface to 450', FW to 4250', SW gel/starch to TD.

BOP PROGRAM: BOP's will be installed at the offset and tested daily.

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

BOVE 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.

by certify that the information above is true and complete to the best of my knowledge and belief.

rd Cy Cowan Title Regulatory Agent Date 2/27/85
(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

ROVED BY DISTRICT 1 SUPERVISOR TITLE DATE MAR - 1 1985
DITIONS OF APPROVAL, IF ANY:

RECEIVED

FEB 28 1985

O.C.D.
HOLDS OFFICE