

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Form C-101  
Revised 10-1-78

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SANTA FE, NEW MEXICO 87501

MAY 22 1985

O. C. D.  
ARTESIA, OFFICE

5A. Indicate Type of Lease  
STATE ☒ FEE ☐  
5. State Oil & Gas Lease No.  
LG-2882

APPLICATION FOR PERMIT TO DRILL, RE-ENTRY, OR PLUG BACK

Type of Work  
Type of Well  
DRILL ☒ RE-ENTRY ☐ DEEPEN ☐ PLUG BACK ☐  
GIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

Name of Operator  
Yates Petroleum Corporation

Address of Operator  
207 South Fourth Street - Artesia, NM 88210

Location of Well  
UNIT CENTER D LOCATED 900 FEET FROM THE North LINE

500 FEET FROM THE West LINE OF SEC. 11 TWP. 24S RGC. 23E

7. Unit Agreement Name

8. Farm or Lease Name  
Trail "ACO" State

9. Well No.  
1

10. Field and Pool, or Wildcat  
Wildcat - Penn

12. County  
Eddy

11A. Kind & Status Plug, Bond  
Blanket  
11B. Drilling Contractor  
Undesignated  
11C. Reported Depth  
9750'  
11D. Formation  
Penn  
11E. History or C.T.  
Reverse Unit

12. County  
Eddy

13. Approx. Date Work will start  
ASAP

14. Other (When whether Dr, RT, etc.)  
4390' RDB

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
24"	20"	CSA	31'	35 sx - circ	In place
17-1/2"	13-3/8"	48#	418'	450 sx - circ	In place
11"	8-5/8"	24#	2626'	800 sx - circ	In place
7-7/8"	5-1/2"	17#	TD	As necessary	

This well was originally drilled by AMOCO Production Company in June, 1974, as the Trail Canyon Unit #1 to a total depth of 10749'. This well was plugged and abandoned on July 8, 1974. It was plugged back to a depth of 450'. This location was approved as an unorthodox location on March 13, 1974 with Administrative Order NSL-645. Yates Petroleum Corporation proposes to drill out plugs at 450', 2576', 7988' and 8920' and clean out the well to a total depth of 9740'. If commercial we will then run 5-1/2" casing and cement it with adequate cover, perforate and stimulate as needed for production. We will test the Penn and intermediate formations.

Post ID-1  
5-24-85  
RE-ENTRY

BOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION. 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 Clifton May Title Regulatory Agent Date May 21, 1985

(This space for State Use)

ORIGINAL SIGNED  
BY LARRY BROOKS

LOVED BY GEOLOGIST - NMOC DATE MAY 22 1985

DITIONS OF APPROVAL, IF ANY: