

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies

State of New Mexico  
Department of Minerals and Natural Resources

CISE  
Form 6-101  
Revised 10-81

OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

AUG 31 1992

API NO. (assigned by OCD on New Wells)  
**30-115-27098**

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
E-10167

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:  
DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐

b. Type of Well:  
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. Name of Operator  
Yates Petroleum Corporation

3. Address of Operator  
105 South Fourth Street, Artesia, New Mexico

4. Well Location  
Unit Letter L : 660 Feet From The West Line and 1980 Feet From The South Line  
Section 29 Township 19 South Range 25 East NMPM Eddy County

7. Lease Name or Unit Agreement Name  
Boyd "X" State Com

8. Well No.  
2

9. Pool name or Wildcat  
☒ N. Dagger Draw Upper Penn

10. Proposed Depth  
8300'

11. Formation  
Cisco-Canyon

12. Rotary or C.T.  
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)  
3520

14. Kind & Status Plug. Bond  
Blanket

15. Drilling Contractor  
undesignated

16. Approx. Date Work will start  
ASAP

17. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	9 5/8"	36# J-55	1100'	1100 sacks	Circulated
8 3/4"	7"	23-26#	TD	As warranted	
		J-55 & N-80			

Yates Petroleum Corporation proposes to drill and test the Canyon and intermediate formations. Approximately 1100' of surface casing will be set and cement circulated to shut off gravel and cavings. If commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: FW gel/LCM to 1100'; FW to 5000'; cut Brine to 7200'; SW gel/Starch to TD.

BOP PROGRAM: BOP's and hydril will be installed on the 9 5/8" casing and tested daily.

APPROVAL VALID FOR 180 DAYS  
DATE 3/1/93  
CIVIL DRILLING UNDERWAY

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 correct to the best of my knowledge and belief.

SIGNATURE Ken Beardemphl TITLE Landman DATE 8-31-92

TYPE OR PRINT NAME Ken Beardemphl TELEPHONE NO. 748-1471

(This space for State Use)

ORIGINAL SIGNED BY  
MIKE WILLIAMS

APPROVED BY SUPERVISOR, DISTRICT II TITLE  DATE SEP 3 1992

CONDITIONS OF APPROVAL, IF ANY:

NOTIFY N.M.O.C.D. IN SUFFICIENT  
TIME TO COMPLETE CEMENTING THE  
CASING