

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN 'PLICATE*
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-01
Expires August 31, 1985

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APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☐ GAS WELL ☒ OTHER ☐

2. NAME OF OPERATOR
Yates Petroleum Corporation

3. ADDRESS OF OPERATOR
105 South Fourth Street, Artesia, New Mexico 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
1980' FSL and 660' FEL
At proposed prod. zone
Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
24 miles northeast of Loving, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
660'

16. NO. OF ACRES IN LEASE
200

17. NO. OF ACRES ASSIGNED TO THIS WELL
320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
9900'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4212 GR

22. APPROX. DATE WORK WILL START*
ASAP

5. LEASE DESIGNATION AND SERIAL NO.
NM-62888

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Sedge Unit

8. FARM OR LEASE NAME

9. WELL NO.
#2

10. FIELD AND POOL, OR WILDCAT
Morrow

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 19-T22S-R23E

12. COUNTY OR PARISH
Eddy

13. STATE
NM

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.5#	350'	400 sx - circulated
12 1/4"	9 5/8"	36#	2700'	100 sx - circulated
8 3/4"	7"	23#	TD	1000 sx - as warranted

Yates Petroleum Corporation proposes to drill and test the Morrow and intermediate formations. Approximately 350' of surface casing will be set and cement circulated to shut off gravel and cavings. We will run intermediate casing and if commercial, production casing will be run and cemented, will perforate and stimulate as needed for production.

MUD PROGRAM: FW Spud to 350'; FW to 2700'; Cut brine to 8900'; Salt/Gel/St to TD.

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

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL STIPULATIONS
ATTACHED

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Ken Beardsley TITLE Landman DATE 5/19/93
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
(ORIG. SGD.) RICHARD L. MANUS TITLE AREA MANAGER DATE AUG 20 1993
APPROVED BY _____ CONDITIONS OF APPROVAL, IF ANY: _____

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.