

**NM OIL CONS. COMMISSION**  
**DRAWN BY**  
**ARTESIA, NM 88210**

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

30-015-27925

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**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

SINGLE  
ZONE ☐

MULTIPLE  
ZONE ☐

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, Unit Letter I

At proposed prod. zone

Same

5. LEASE DESIGNATION AND SERIAL NO.

NM-57274

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Haracz "AM0" Federal

9. WELL NO.

3

10. FIELD AND POOL OR WILDCAT

WAD, DELAWARE  
Gotton Draw Brushy Canyon

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

66202

Section 23-T24S-R31E

12. COUNTY OR PARISH

Eddy

NM

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

40

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START\*

ASAP

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

Approximately 29 miles southeast of Loving, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

16. NO. OF ACRES IN LEASE

1,743.52

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

19. PROPOSED DEPTH

8,600

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

3563' GR

Graded Controlled Water Basin

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#	700'	800 sacks - Circulate
11"	8 5/8"	32#	4400'	1350 sacks - Circulate
7 7/8"	5 1/2"	15.5# & 17#	8600'	950 sacks - Tie back to 8 5/8"

CSG

Yates Petroleum Corporation proposes to drill and test the Delaware and intermediate formations. Approximately 700' of surface casing will be set and cement circulated. Approximately 4400' of intermediate casing will be set and cement circulated. If commercial, production casing will be run and cemented with adequate cover to tie back to the 8 5/8" casing, perforate, and stimulate as needed for production.

MUD PROGRAM: FW to 700', Brine to 4415', cut Brine to TD.

BOPE PROGRAM: BOPE will be installed on 13 3/8" casing and tested daily for operational.

Applying for 4100' of off lease road; 2400' existing and 1700' new construction. Road will be in: Township 24 South, Range 31 East; Section 22: NE/4; Section 23: NW/4

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 Clifton R. May TITLE PERMIT AGENT DATE 3/24/94

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

(ORIG. SGD.) RICHARD L. MANUS,

AREA MANAGER

APPROVED BY

TITLE

DATE

APR 20 1994

CONDITIONS OF APPROVAL, IF ANY:

Approval Subject to  
General Requirements and  
Special stipulations  
Attached

APPROVAL OF THIS APPLICATION DOES NOT WARRANT  
OR CERTIFY THAT THE APPLICANT HOLDS LEGAL OR  
EQUITABLE TITLE TO THOSE RIGHTS IN THE SUBJECT  
LEASE WHICH WOULD ENTITLE THE APPLICANT TO  
CONDUCT OPERATIONS THEREON

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.