

Form 3160-3  
(November 1983)  
(formerly 9-331C)

NM OIL CODE, COMBINED  
Drilling DI  
Albuquerque, NM 80210

RECEIVED  
FEB 25 1991  
SUBMIT IN TRIPPLICATE  
(Other instructions on  
ARTESIA, OFFICE)

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

CONFIDENTIAL  
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  
WOODBINE PETROLEUM, INC.  
3. ADDRESS OF OPERATOR  
1445 ROSS AVE., SUITE 3660 LB 234 DALLAS, TX 75202  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)  
At surface  
1,650' FSL AND 2,080' FWL  
At proposed prod. zone  
1,650' FSL AND 2,080' FWL  
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE  
14 MILES SOUTH OF MALJAMAR  
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any) 460'  
16. NO. OF ACRES IN LEASE  
160 ACRES  
17. NO. OF ACRES ASSIGNED TO THIS WELL  
40 ACRES  
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
3,800'  
19. PROPOSED DEPTH  
3,800'  
20. ROTARY OR CABLE TOOLS  
ROTARY  
21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3,575' GR  
22. APPROX. DATE WORK WILL START  
11-15-90

5. LEASE DESIGNATION AND SERIAL NO.  
NM 63011  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
YATES FEDERAL  
9. WELL NO.  
#2  
10. FIELD AND POOL, OR WILDCAT  
UNDESIGNATED SR  
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
11, T19S R31E  
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
12 1/4	8 5/8"	24#	3,650'	315 SKS. CIRCULATED
7 7/8"	4 1/2"	10.50#		620 SKS. (see slips)

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

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 blow prevention program, if any.

24. SIGNED Dr. P. Shackelford TITLE EXECUTIVE VICE PRESIDENT DATE 10-31-90  
(This space for Federal or State office use)

PERMIT NO.

APPROVED BY Dr. P. Shackelford SIGNED BY Torn Hare

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL DATE  
AREA MANAGER  
CARLSBAD RESOURCE AREA

TITLE

DATE 11-15-90

\*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.