

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. LC-064488-E	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER Re-entry <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION			7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. 105 South Fourth Street, Artesia, New Mexico			8. FARM OR LEASE NAME, WELL NO. Ottawa "AOW" Fed. #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FSL and 1699' FWL (Unit K) At proposed prod. zone Same			9. API WELL NO. 30-015-20438	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 11 miles southwest of Artesia, New Mexico			10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 3-T19S-R25E	
16. NO. OF ACRES IN LEASE 399.60			12. COUNTY OR PARISH Eddy	
17. NO. OF ACRES ASSIGNED TO THIS WELL 160			13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			22. APPROX. DATE WORK WILL START* ASAP	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3513 Roswell Controlled Water Basin				

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48#	505'	In place
12 1/4"	8 5/8"	24#	1140'	In place
7 7/8"	5 1/2"	14#-17#	5610'	In place
7 7/8"	5 1/2"	14#	6000'	tie at 5610', 300 sx

Yates Petroleum Corporation plans to re-enter this well and clean out to 5610', Dress off stub and tie-in to casing then case to 6000' with 5 1/2" casing and complete in wolfcamp.

RECEIVED

MAR 29 1995

Approval Subject to
General Requirements and
Special stipulations
AttachedOIL CON. DIV.
DIST. 2

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

TITLE Landman

DATE 2-20-95

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval 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.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

DATE

MAR 28 1995

*See Instructions On Reverse Side