

N. M. O. C. C. COPY
SUBMIT PLICATE*
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reverse side)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYForm approved.
Budget Bureau No. 42-R1425.

Copy 23

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. LC 028990 (b)	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <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 OF OPERATOR 207 South 4th Street - Artesia, NM 88210			8. FARM OR LEASE NAME Creek "AL"	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface NE SE NW 1650' FNL & 2310' FWL of Sec. At proposed prod. zone 25-18S-30E			9. WELL NO. 8	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx. 7miles South of Loco Hills, NM			10. FIELD AND POOL, OR WILDCAT Shugatt	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 25-18S-30E Unit F NMPM	
16. NO. OF ACRES IN LEASE			12. COUNTY OR PARISH Eddy	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			19. PROPOSED DEPTH Approx. 3800'	
20. ROTARY OR CABLE TOOLS Cable			21. APPROX. DATE WORK WILL START* As soon as approved	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) Unknown				

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
10"	8-5/8"	24#	773'	100 SX
8"	5 1/2"	14#	3416'	200 SX

This well was drilled to a total depth of 3416'.

Propose to deepen to approx. 3800' to test additional Queen pay zones.
If production is encountered will run and cement liner.

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JUN 29 1972

JUN 28 1972

O. C. C.
ARTESIA, OFFICEU. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

Ray Beck

TITLE

Geologist

DATE

6-28-72

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY
COMMISSIONER OF APPROVAL, IF ANY

JUN 29 1972

R. L. BEEKMAN
ACTING DISTRICT ENGINEERTHIS APPROVAL IS VALID IF OPERATIONS
ARE NOT COMMENCED WITHIN 90 MONTHS
SEP 20 1972

*See Instructions On Reverse Side