

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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. NM 1372
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Yates Petroleum Corporation		7. UNIT AGREEMENT NAME
8. ADDRESS OF OPERATOR 207 South 4th Street - Artesia NM 88210		8. FARM OR LEASE NAME Johnston "BE"
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 330' FNL & 330' FEL Sec. 8-19S-25E At proposed prod. zone		9. WELL NO. 1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 7 miles SW of Dayton, NM		10. FIELD AND POOL, OR WILDCAT Penasco Draw
16. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 330'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 8-19S-25E Unit A NMPM
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		12. COUNTY OR PARISH Eddy
19. PROPOSED DEPTH 7800'		13. STATE NM
20. ROTARY OR CABLE TOOLS Rotary		22. APPROX. DATE WORK WILL START* 1-27-72

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	32.30#	1000'	630 sx
8 3/4"	7"	20&23#	3219'	450 sx
6 1/4"	4 1/2"	9.5&10.6#	7800' Approx.	200 sx Approx. Cmt. up to 7" casing

This well completed in Slaughter & Yeso, now temporarily abandoned.

Proposed to deepen hole to approx. 7800 feet and test the Lower Cisco and intermediate horizons. If successful, to run 4 1/2" casing thru pay, cement, perforate and complete for production.

RECEIVED

JAN 27 1972

D. C. C.
ARTESIA, OFFICE

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 Eddie H. Bradford TITLE Engineer DATE 1-25-72

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
JAN 26 1972
R. L. BECKMAN
ACTING DISTRICT ENGINEER

THIS APPROVAL IS RECORDED IF OPERATIONS
ARE NOT COMMENCED WITHIN 3 MONTHS.
See Instructions On Reverse Side
APR 26 1972