

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NM-26394	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR UNION OIL COMPANY OF CALIFORNIA		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. BOX 671, MIDLAND, TEXAS 79702		8. FARM OR LEASE NAME RED HILLS 28 FEDERAL COM	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 2310' FNL AND 2310' FEL OF SECTION 28 At proposed prod. zone		9. WELL NO. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 22 AIR MILES WEST OF JAL. NEW MEXICO.		10. FIELD AND POOL, OR WILDCAT RED HILLS DEVONIAN GAS	
15. 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.28, T.25 S., R.33 E.	
16. NO. OF ACRES IN LEASE 2560		12. COUNTY OR PARISH LEA	
17. NO. OF ACRES ASSIGNED TO THIS WELL 640		13. STATE NEW MEXICO	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. -		19. PROPOSED DEPTH 17,700'	
20. ROTARY OR CABLE TOOLS ROTARY		21. APPROX. DATE WORK WILL START* UPON APPROVAL	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3362 GL		22. APPROX. DATE WORK WILL START* UPON APPROVAL	

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	94#	1000'	SUFFICIENT TO CIRCULATE
17-1/2"	13-3/8"	61# & 68#	4950'	SUFFICIENT TO CIRCULATE
12-1/4"	9-5/8"	53.5#	13,000'	TO CIRCULATE
8-1/2"	7-3/4"(Liner)	46.1#	17,000'	550 SACKS
6-1/2"	4-1/2"(Liner)	13.5#	17,700'	180 SACKS

AFTER RUNNING PRODUCTION CASING, PAY ZONE WILL BE PERFORATED AND STIMULATED AS NECESSARY.

SEE ATTACHED FOR: SUPPLEMENTAL DRILLING DATA
BOP SKETCHES
SURFACE USE AND OPERATIONS PLAN

GAS IS NOT DEDICATED.

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. If a blowout preventer program, if any.

SIGNED Arthur R. Brown TITLE Agent DATE 3-8-85
(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE DATE 3-20-85

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

APPROVAL SUBJECT TO
GENERAL REQUIREMENTS AND
SPECIAL stipulations

RECEIVED

MAR 21 1965

U.S. AIR FORCE
HOLDS OFFICE