

UNITED STATES
DEPARTMENT OF THE INTERIORGEOLOGICAL SURVEY 30-043-05159

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> Re-enter <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO.
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Tribal 360
2. NAME OF OPERATOR Merrion & Bayless			7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR Petroleum Club Plaza Bldg Farmington, New Mexico			8. FARM OR LEASE NAME Bonanza
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 990' FNL & 990' FWL Sect 2-22N-3W At proposed prod. zone			9. WELL NO. #1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR WILDCAT
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 990'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 2-22N-3W
16. NO. OF ACRES IN LEASE 2560			12. COUNTY OR PARISH Sandoval
17. NO. OF ACRES ASSIGNED TO THIS WELL 320			13. STATE New Mexico
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 7327'			20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7213 DF			22. APPROX. DATE WORK WILL START* Sept 2, 1968

23. 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"	32#	219	200 sax
7-7/8"	4-1/2	9.5 & 10.5	7300'	500 sax

Will attempt completion in Dakota formation



RECEIVED

SEP 4 1968

U. S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

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 B. Bayless TITLE _____ DATE Sept 3, 1968
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

