

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

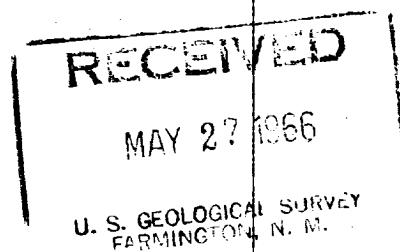
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. Contract 200
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 type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla Apache
2. NAME OF OPERATOR BENSON-MONTIN-GREEK DRILLING CORP.		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 221 Petroleum Center Building, Farmington, New Mexico		8. FARM OR LEASE NAME Jicarilla 200
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface: 660' FNL, 825' FNL, Sec. 21, T-27N, R-1W At proposed prod. zone: Same		9. WELL NO. 1 (D-21)
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*		10. FIELD AND POOL OR WILDCAT Puerto Chiquito
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any)		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 21, T-27N, R-1W
16. NO. OF ACRES IN LEASE		12. COUNTY OR PARISH 13. STATE Rio Arriba New Mexico
17. NO. OF ACRES ASSIGNED TO THIS WELL 160		18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
19. PROPOSED DEPTH 7750'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7655' ground level		22. APPROX. DATE WORK WILL START* May 28, 1966

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/4"	13-3/8"	42#	300'	400 sacks, circulated
9-7/8"	7-5/8"	26.50#	6500'	450 sacks
6-3/4"	5-1/2" (liner)	17#	7750'	150 sacks

If commercial production is indicated, the producing section will be sand-oil fractured.



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. *Angel L. Greer* TITLE Engineer DATE May 25, 1966
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY *ll* TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

