

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N. M. OIL CONS. COMM. X
P. O. BOX 1980
HOBBS, NEW MEXICO 88240

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

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-55978	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Energy Reserves Group, Inc.		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 2437, Midland, Texas 79702		8. FARM OR LEASE NAME Federal '21'	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 660' FNL & 660' FWL NW/4 NW/4 Unit letter D At proposed prod. zone Same		9. WELL NO. 1	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 4 miles northeast of Milnesand, New Mexico		10. FIELD AND POOL, OR WILDCAT Wildcat-Fusselman	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 21, T7S, R36E	
16. NO. OF ACRES IN LEASE 200		12. COUNTY OR PARISH Roosevelt	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE N.M.	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. NA		19. PROPOSED DEPTH 8800'	
20. ROTARY OR CABLE TOOLS Rotary		21. APPROX. DATE WORK WILL START* October 4, 1984	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4157.6' GR		22. APPROX. DATE WORK WILL START* October 4, 1984	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48.0#	400'	400 sx(Circulate)
12 1/4"	8 5/8"	32.0#	3500'	1000 sx(Circulate)
7 7/8"	5 1/2"	17.0#	T.D.	Sufficient to isolate all oil, gas, and water zones.

Proposed plans are to drill through the Fusselman formation and test for possible commercial production of oil and gas.

BOP sketch is attached.



4. ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive one. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout reventer program, if any.

SIGNED Jerry W. Franklin TITLE Agent DATE 9/05/84

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY S/Phil Kirk TITLE Area Manager DATE 9-26-84

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

ie 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the ted States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.