

~~Confidential~~
SUBMIT IN TRIPPLICATE*
(Other instructions on reverse side)
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK			5. LEASE DESIGNATION AND SERIAL NO. NM 24455A	
1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR FILON EXPLORATION CORPORATION c/o Minerals Management Inc.			8. FARM OR LEASE NAME Federal 33	
3. ADDRESS OF OPERATOR 501 Airport Dr., Suite 210, Farmington, New Mexico 87401			9. WELL NO. #1	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1750 FSL, 2280 FWL, Sec. 33, T21N, R5W At proposed prod. zone			10. FIELD AND POOL, OR WILDCAT Wildcat	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33, T21N, R5W			12. COUNTY OR PARISH Sandoval	
13. STATE N.M.			14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 15 miles SE of Counselors, New Mexico	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1750'		16. NO. OF ACRES IN LEASE 640		17. NO. OF ACRES ASSIGNED TO THIS WELL 40
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. -		19. PROPOSED DEPTH 6700'		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6882 GR			22. APPROX. DATE WORK WILL START* July 15, 1975	
23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	10 3/4"	40.5	200	250 sx.
8 3/4"	5 1/2 or 7"	-	6700	300-500 sx.

Filon Exploration Corporation (Operator) proposes to drill deeper to a depth of 6700'. Well was previously approved as a 5500' Dakota test on July 3, 1975. Well to be deepened to test Entrada formation.



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 J. Arnold Snell TITLE Area Manager DATE July 14, 1975
Minerals Management Inc.
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

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

APPROVED

JUL 15, 1975

E. A. SCHMIDT
ACTING DISTRICT ENGINEER

*See Instructions On Reverse Side