

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			5. LEASE RENEGATION AND SERIAL NO. 14-20-603-5036	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER RE-ENTER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO	
2. NAME OF OPERATOR SHIPROCK OIL & GAS CORPORATION			7. UNIT AGREEMENT NAME SHIPROCK K	
3. ADDRESS OF OPERATOR P.O. BOX 1367, Farmington, New Mexico 87401			8. FARM OR LEASE NAME SHIPROCK K	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1815 from South line and 2475 from West line At proposed prod. zone Gallup			9. WELL NO. #7	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*			10. FIELD AND POOL, OR WILDCAT Shiprock Gallup	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)			11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA 17, 29N, 18W	
16. NO. OF ACRES IN LEASE			12. COUNTY OR PARISH SAN JUAN	
17. NO. OF ACRES ASSIGNED TO THIS WELL			13. STATE NEW MEXICO	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS PULLING UNIT	
19. PROPOSED DEPTH 100			22. APPROX. DATE WORK WILL START* 8/4/77	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 5158 GR				

PROPOSED CASING AND CEMENTING PROGRAM

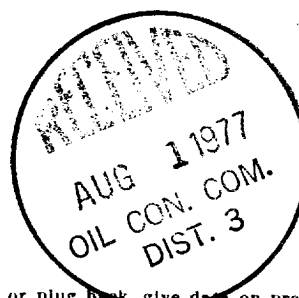
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
7 7/8	5 1/2	14#	96	

This is to re-enter to pull present tubing for cleaning, and repairing to install pump to test for production. There will be very little surface disturbance if any.

RECEIVED

JUL 27 1977

U. S. GEOLOGICAL SURVEY



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: *Patricia Johnson* TITLE: *Acct* DATE: *7-27-77*  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED

TITLE \_\_\_\_\_ DATE \_\_\_\_\_

JUL 28 1977

E. I. McGRATH  
DISTRICT ENGINEER

\*See Instructions On Reverse Side