

DEPARTMENT OF NATURAL RESOURCES
OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADORECEIVED
MAY 9 198014
COLO. OIL & GAS CONS. COMM.APPLICATION
FOR PERMIT TO DRILL, DEEPEN, OR REENTER AND OPERATE

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> REENTER <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. C-2592		
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		
2. NAME OF OPERATOR AMERICAN PETROFINA COMPANY OF TEXAS			7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR 4613 Jacksboro Highway, Wichita Falls, Texas 76302			8. FARM OR LEASE NAME McNish		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 660' FSL & 2000' FWL of SW/4 Sec. 22, T-12N, R-51W At proposed prod. zone Same (Plan to drill as nearly vertical as possible) <i>SE SW</i>			9. WELL NO. 1		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE 3 miles NE of Peetz, Colo.			10. FIELD AND POOL, OR WILDCAT Wildcat		
15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. line, if any) 640'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 22, T-12N, R-51W		
16. NO. OF ACRES IN LEASE* 160			12. COUNTY Logan		
17. NO. OF ACRES AND/OR DRILLING UNIT ASSIGNED TO THIS WELL 40			13. STATE Colorado		
18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.			20. ROTARY OR CABLE TOOLS Rotary		
19. PROPOSED DEPTH 7800'			22. APPROX. DATE WORK WILL START March 1, 1980		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4372' GR					

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	24	250	250 sx
7 7/8	5 1/2	15.5 - 17	7800	

Note: Sufficient cement will be pumped to extend at least 200' above oil & gas zones encountered.

*DESCRIBE LEASE

Lease is composed of 160 ac. being the SW/4, Sec. 22, T-12N, R-51W Logan Co., Colorado. A blowout preventer will be used and tested to 1500 psi (Blind Rams) and 500 psi (pipe rams).

This well will penetrate the D&J Dakota Sands and the Marmaton formation with possible DST in each zone.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or reenter and operate, 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.

In accepting this permit the applicant agrees to fully abide by the requirements and rules of this Commission governing this permitted operation including his responsibility to prevent pollution of state waters during drilling, treating, testing, and producing operations and by the casing, cementing and plugging requirements particularly designed for the protection of state waters and the prevention of intermingling of the contents of all the various zones encountered in this permitted operation.

24. SIGNED Rm Allen TITLE District Manager DATE 5-6-80

(This space for Federal or State Office use)

PERMIT NO. 80 577 APPROVAL DATE DIRECTOR
Q & G CONS. COMM.
APPROVED BY W. Rogers TITLE Q & G CONS. COMM. DATE MAY 16 1980
CONDITIONS OF APPROVAL, IF ANY:

00290629

See Instructions on Reverse Side

A.P.I. NUMBER

05 075 8834