

N. M. OIL & GAS COMMISSION

P. O. BOX 30

HOBBS, NEW MEXICO 88240

SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

30-025-27848

Form 9-331 C (May 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER

SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Franks Petroleum, Inc.

3. ADDRESS OF OPERATOR
 P O. Box 7665 Shreveport, La. 71107

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 660' FNL & 1980' FWL
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 5 miles SE of Halfway, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)
 660'

16. NO. OF ACRES IN LEASE
 320

17. NO. OF ACRES ASSIGNED TO THIS WELL
 320

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 2640'

19. PROPOSED DEPTH
 14,500'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 3711' GR

22. APPROX. DATE WORK WILL START*
 6-1-82

5. LEASE DESIGNATION AND SERIAL NO.
 NM-14329

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
 Union Federal

9. WELL NO.
 2

10. FIELD AND POOL, OR WILDCAT
 Hat Mesa

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 Sec. 9, T21S - R32E

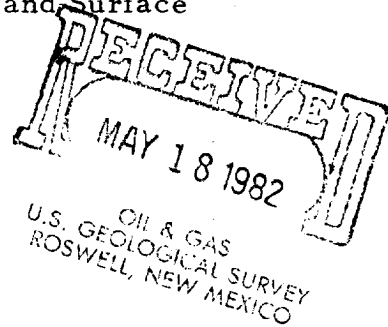
12. COUNTY OR PARISH
 Lea

13. STATE
 N. M.

23. 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"	54.5#	450'	475 sx - circulate
12-1/4"	8-5/8"	24# & 32#	5800'	2375 sx - 2 Stage Circulate
7-7/8"	5-1/2"	17#	TD	1000 sx

Drilling procedure, BOP diagrams, Formation Tops, and Surface Use plans are attached.



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 W. J. Henry TITLE Agent DATE 5/17/82

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: