

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
 AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR
 P.O. DRAWER A, LEVELLAND, TEXAS 79336

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements*)
 At surface
 1980' FSL x 1980' FWL SEC. 26 (UNIT K, NE 1/4 SW 1/4)
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

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

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL

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

19. PROPOSED DEPTH

20. ROTARY OR CABLE TOOLS

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4312' D.F.

22. APPROX. DATE WORK WILL START*
 June 24, 1976

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT

To confirm telecon Ray Cox to A.R. Brown, we propose to restore well to production by plugging off the Three Brothers perms 9476'-86' by setting a CIOP at 9530' and capping w/ 35' cement. Perforate intervals 8730'-48' (Abo) w/ 2 ISPF and acidize w/ 3000 gals 15% NE acid. Evaluate and restore to production. Successful recompletion in the Abo is required to hold the lease (which expires 6/29/76) on the 40 acres (SE 1/4 SW 1/4 Sec. 26) due south of this well.

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 Ray W. Cox TITLE Administrative Assistant DATE 6/24/76

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

0 of 4 - USGS - Hobbs
 1 - Div.
 1 - Sust.
 1 - RC.

APPROVED
 JUN 24 1976
 ARTHUR R. BROWN
 DISTRICT ENGINEER

*See Instructions On Reverse Side

5. LEASE DESIGNATION AND SERIAL NO.
NM-0557837
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 7. UNIT AGREEMENT NAME
 8. FARM OR LEASE NAME
MIDWEST "F" FEDERAL
 9. WELL NO.
1
 10. FIELD AND POOL, OR WILDCAT
VADA PENN
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
26-9-33 NMPM
 12. COUNTY OR PARISH
LEA
 13. STATE
N.M.