

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

**SUBMIT IN TRIPLICATE\***  
(Other instructions on reverse side)

**FORM APPROVED**  
OMB NO. 1004-0136  
Expires: February 28, 1995

*C/S F*

**APPLICATION FOR PERMIT TO DRILL OR DEEPEN**

5. LEASE DESIGNATION AND SERIAL NO. **NMNMB4002 NM-56426**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME \_\_\_\_\_

7. UNIT AGREEMENT NAME \_\_\_\_\_

8. FARM OR LEASE NAME, WELL NO. **ALSCOTT FED COM #1**

9. API WELL NO. **30 015 21804**

10. FIELD AND POOL, OR WILDCAT **N. TURKEY TRACK (MORROW)**

11. SEC., T., R. M., OR BLK. AND SURVEY OR AREA **31 T18S R29E**

12. COUNTY OR PARISH **EDDY** 13. STATE **NM**

1a. TYPE OF WORK **DRILL**  **DEEPEN**

b. TYPE OF WELL  
OIL WELL  GAS WELL  OTHER \_\_\_\_\_ SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR **SOUTHWEST ROYALTIES, INC.**

3. ADDRESS AND TELEPHONE NO. **P.O. BOX 11390; MIDLAND, TX 79702**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface **SEC 31 T18S R29E; 1650 FNL & 1980 FEL**  
At proposed prod. zone \_\_\_\_\_

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**10 MILES SW OF LOCO HILLS, NM**

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) **1650'**

16. NO. OF ACRES IN LEASE **265.17**

17. NO. OF ACRES ASSIGNED TO THIS WELL **305.17**

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

19. PROPOSED DEPTH **11,311**

20. ROTARY OR CABLE TOOLS **R**

21. ELEVATIONS (Show whether DF, RT, GR, etc.) **KB 3434**

22. APPROX. DATE WORK WILL START\* \_\_\_\_\_

23. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8	48#	365	375 SX - CIRC.
12-1/4 & 11	8-5/8	28 - 32#	3550	1710 SX - CIRC.
7-7/8	5-1/2	17 - 20#	11311	700 SX

OBJECTIVE : RESTORE PLUGGED BACK MORROW ZONE TO PRODUCTION.  
MIRU PU; POOH W/TBG & UNI-VI PKR; DRILL OUT CIBP @ 10,790'; RIH TO UNI-VI PKR @ 11,023'; CIRC HOLE CLEAN;  
POSSIBLE ACID JOB - 1000 GAL 15% NEFE.

IN ABOVE SPACE DESCRIBE PROGRAM: If proposal is to deepen, 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 *James Blount* TITLE AREA SUPERVISOR DATE 06/26/97

(This space for Federal or State office use)

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

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY (ORIG. SGD.) DAVID R. GLA TITLE PETROLEUM ENGINEER DATE JUL 03 1997

\*See Instructions On Reverse Side