

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NO.  
**LC-046164(a)**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**H. W. Andrews**

9. WELL NO.  
**6**

10. FIELD AND POOL, OR WILDCAT  
**Unice-Monument G/SA**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**Sec. 12, T20S, R36E**

12. COUNTY OR PARISH  
**Lea**

13. STATE  
**N. Mexico**

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  
**Amerada Hess Corporation**

3. ADDRESS OF OPERATOR  
**Drawer D, Monument, New Mexico 88265**

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

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
**2 mi. SW of Monument, New Mexico**

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  
**40**

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.)  
**3565' DF**

22. APPROX. DATE WORK WILL START\*  
**Feb. 1977**

23. PROPOSED CASING AND CEMENTING PROGRAM

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

Plan to install BOP, pull & lay down 2-3/8" tbg. Run bit on 2-7/8" tbg. and drill cement and bridge plug at 3652' and cement and bridge plug at 3740'. Pull tbg. and bit. Run retainer on 2-7/8" tbg. & set retainer at 3704'. Squeeze open hole from 3754' to 3873' with 200 sks. RFC cement at rate less than 4 BPM. If necessary, spot 30 sks. of Class C neat cement in 6-5/8" csg. up to 3500', WOC, check top of cement and test with 800# max. press.

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.

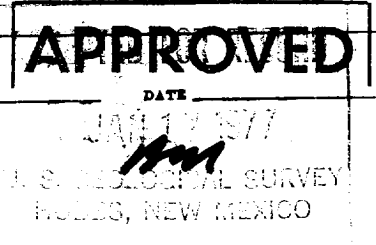
24. SIGNED E. B. Fisher TITLE Supv. Adm. Ser. DATE 1-5-77

(This space for Federal or State office use)

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

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:



\*See Instructions On Reverse Side

RECEIVED

JAN 10 1977

OIL CONSERVATION COMM.  
HOBBS, N. M.