

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  
Amerada Hess Corporation, Att: Drlg. Services

3. ADDRESS OF OPERATOR  
P.O. Box 2040, Tulsa, Oklahoma 74102

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

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
3 miles S.W. of Monument, New Mexico

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

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
1220' So. of Well #4

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3559.2 Gr. ungraded

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	10-3/4"	32.75#	200'+/-	150 sx. to surface
9-3/4"	8-5/8"OD	24#	2360'+/-	500 " " surface
7-7/8"	5-1/2"OD	15.5#	3915'+/-	1000 sx. to surface in 2 stages

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.  
14

10. FIELD AND POOL, OR WILDCAT NOTICE  
Grayburg Monument/ San Andres

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

12. COUNTY OR PARISH  
Lea

13. STATE  
New Mexico

17. NO. OF ACRES ASSIGNED TO THIS WELL  
40

20. ROTARY OR CABLE TOOLS  
Rotary

22. APPROX. DATE WORK WILL START\*  
Dec. 15, 1976

NOV 11 1976

See attached drilling prognosis, maps, plats, 12 point surface usage plan, drilling rig layout plan and Blowout prevention and control procedures.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

Unless drilling conditions have  
changed, this drilling approval  
Expires 2-19-77

NOTE: This well, #14, replaces Well #6 which is temp. abd.

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. Higgins TITLE Supervisor, Drlg. Adm. Services DATE Nov. 9, 1976

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED  
AS AMENDED  
DATE  
NOV 19 1976  
BERNARD MOROZ  
DISTRICT ENGINEER

RECEIVED

JAN 16 1977

OIL CONSERVATION COMM.  
HOBBS, N. M.