

# AMERADA HESS CORPORATION

November 12, 1976

P. O. BOX 2040  
TULSA, OKLAHOMA 74102  
918-584-5554

U. S. Geological Survey  
Branch of Oil and Gas Operations  
P. O. Box 1157  
Hobbs, New Mexico 88240  
ATTN: Mr. Arthur Brown, Dist. Engineer

RE: Application for permit to drill  
H. W. Andrews #14, Sec. 12, T20S,  
R36E, Lea County, New Mexico

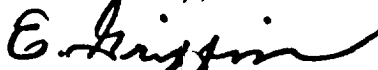
Gentlemen:

In compliance with NTL-6 on Federal Rules and Regulations, we submit the following:-

1. Surface formation consist of tertiary surface sand, gravel and caliche.
2. Refer to drilling prognosis for estimated tops of important markers.
3. The estimated depths as follows: Yates 2400', 7 River Sand 2580', Queens Sand 3170' and Grayburg at 3500'.
4. Casing program will consist of all new U. S. Steel K-55 grade and refer to drilling prognosis and Form 9-331-C for other casing information.
5. Testing procedure will be to test all casing and BOPs when run and installed and testing frequency of BOPs and surface equipment will be once each week.
6. Refer to drilling prognosis for mud program.
7. Auxiliary equipment to be used as follows: (1) Kelly cocks, none; (2) floats at bit, none; (3) no monitoring equipment on the mud system; and (4) a TIW valve will be furnished by drilling contractor.
8. Testing, logging and coring program, refer to drilling prognosis.
9. No abnormal pressures are anticipated.
10. Anticipated spudding date is set at November 20, 1976, 15 days to complete drilling to total depth of 3915'± and completion date of drilling set at December 5, 1976, if no problems are encountered while drilling.

If other information is needed on the above 10 point system, please advise,

Yours truly,



E. Griffin, Supervisor,  
Drilling Administrative Services

EG:dc

RECEIVED

JAN 10 1977

OIL CONSERVATION COMM.  
HOBBS, N. M.