

TULSA

1976 NOV -1 PM 3:30

DRILLING SERVICES

AMERADA HESS CORPORATION

DRILLING WELL PROGNOSIS

DATE: 10/22/76

1. Well Name: H. W. Andrews #14
(Lse. #NM-862, Prop #00076)
2. Location: 760' FSL & 660' FWL, Sec. 12, T20S, R36E
Lea County, New Mexico
Monument Grayburg San Andres Field
3. Objective: Complete as a pumping oil well from the Grayburg San Andres Zone.
4. Proration Unit: SW, SW, SW Sec. 12, T20S, R36E - 40 Acres
5. Working Interest: AHC - 100%
6. Projected Depth: 3915', -350' Sub-Sea
7. Geological Data: Est. Elevation 3555' G.L. and 3565' D.F.

Est. Elev 3559.2

<u>Est. Tops</u>	<u>Depth</u>	<u>Datum</u>
Red Beds	94'	+3471'
Top Anhydrite	982'	+2583'
Base Salt	2300'	+1265'
Top Yates	2400'	+1165'
Top Pay	3800'	-235'
Total Depth	3915'	-350'

8. Sample Program: (None)
9. Drilling Time: An automatic drilling time recorder will be used.
10. Cores and Drill Stem Tests: (None)
11. E. Logs: 1.) Drill Laterolog and Gamma Ray (Max. 1500') 2" scale from total depth to intermediate casing, continue Gamma Ray only to surface, (Max. 1500') 5" scale from total depth to intermediate casing.
- 2.) Porosity Logs - Gamma Ray, compensated formation density with compensated Neutron, 5" scale from total depth to intermediate casing (1,500' Max.) - Gamma Ray and Caliper, 5" scale from total depth to intermediate casing.
12. Log Distribution: Field Prints Final Prints Sepia & Film

Drilling Supervisor 1

EMER

JAN 10 1977

OIL CONSERVATION COMM,
HOBBS, N. M.