



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office New Mexico  
Lease No. M-04434  
Unit Huapacho  
Co. Lee, 183813

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....	<u>Report of drill stem test</u>	<u>X</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

Huapacho Oil Unit

Hobbs, New Mexico April 18, 1955

Well No. 1 is located 1857.66 from N line and 262.4 ft. from E line of sec. 35

NW 1/4 of SW 1/4 of Sec. 35  
(1/4 Sec. and Sec. No.)

23-S  
(Twp.)

22-E  
(Range)

NMPH  
(Meridian)

Wildcat  
(Field)

Hddy  
(County or Subdivision)

New Mexico  
(State or Territory)

The elevation of the derrick floor above sea level is 4425 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Drill stem test #7 from 11933 to 11990 feet: Tool open 2 hours, fair blow for one hour. One-inch top and bottom chokes. Initial mud 5760#, minimum flow 895#, maximum flow 1335#. Build up pressure after 30 minutes shut in 4495#. Final mud 5590#. Recovered 1577' water blanket, 819' salt water cut mud, and 450' salt water. Salt content 44,700 PPM in test and 650 PPM in ditch. Tool opens with weak blow and increased to fair blow after one hour.

Now drilling.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Humble Oil & Refining Company

Address Box 2347

Hobbs, New Mexico

By [Signature]

Title District Superintendent