



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 069455
Unit _____
Humble #130652
Federal Territory

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>Subsequent report of Fracturing Treatment</u> X

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

August 2, 19 54

Well No. 2 is located 3100 ft. from S line and 1900 ft. from E line of sec. 1

34/4 of 34/4 of Sec. 1 21-3 37-3
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Terry-Aliberry (Extension) Lee New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3556 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)

7-6-54: Set Baker bridge plug at 6070' and dumped 10' cement on top of same.
7-7-54: Set packer and holddown at 5956. Pumped oil into formation at 2700# at rate of 3 bbls/min. Treated perforated interval from 5972 to 6054 with 6000 gals. Chemfree containing 4000# cement. Injection pressure 6000# at rate of 2.5 barrels/minute. With 5100 gals in formation blow-out preventer failed; increase in differential caused packer to fail. Overfished with 110 barrels down casing. Job complete 3:10 P.M., 7-7-54. Shut-in pressure 2600#.

Production Tests:	Date	Oil Prod.	Water	Gas Prod.	G.V.P.
Before:	4-23-54	13.04	30.0	30.42	2348
After:	7-30-54	14.07	11.3	37.04	2633

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 _____

Title District Chief Clerk

