

Form 9-331a  
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Lanc. Office Las CrucesLease No. 069053

Unit \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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 <del>ABANDONMENT</del> ACIDIZING	<input checked="" type="checkbox"/>
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 Perforating</u>	<input checked="" type="checkbox"/>

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

Hobbs, New Mexico July 15, 1953Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 1

Center of Lot 1 T-16-S R-34-E  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
West Lovington Plains W/C Lea New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ 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)

The well was producing from perforations from 12880-12910'. Pulled tubing and removed Otis separation tool and seating nipple. Tested formation thru perforations 13120-13135 and 13140-13175'. Bottom perforations swabbed dry with slight show of gas, 47 Mcf of gas per day.

6-30-53 Treated 13120-13135' and 13140-13175' with 1000 gallons Halliburton MCA. Max. and min. tubing pressures 3600 and 3000#. Casing pressure zero. Swabbed well dry with a show of 5 Mcf dry gas per day.

7-2-53 Treated from 13120-13135' and from 13140-13175' with 3000 gallons Western 15% L. T. acid. Max. & min. tubing pressures 3900 and 3775#. Casing pressures 300#. Swabbed well dry with show of gas at metered rate of 60 Mcf/day. No show of oil or distillate.

7-5-53 Perforated 7" casing with 4 Schlumberger jet shots per foot from 12,760-12805, total of 180 shots. Swabbed well down with a bare trace of gas on 14-3/4 hour swab

(Continued on sheet attached)

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 CompanyAddress Box 2347  
Hobbs, New MexicoBy R. M. GreenTitle District Chief Clerk