



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces, N.M.
Lease No. 31029, Permit
7032233-A
Unit _____
B. A. Bowers "L." (Federal)

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	
Notice of Intention to Fracture <u>X</u>	

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

Hobbs, New Mexico December 21, 1954

Well No. 13 is located 1980 ft. from N line and 1980 ft. from E line of sec. 30

N 1/4 of SE 1/4 of Sec. 30 18-S 38-E S. 4. E. 1. N.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Bowers
(Field)

Las
(County or Subdivision)

New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 3653 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 purpose of this workover is to increase oil production by fracturing the open hole section from 3148 to 3189 feet with 20,000 gallons of lease crude containing 30,000 pounds of sand.

The following procedure is proposed for completing the workover: 1. Move in and rig up workover equipment; 2. Pull rods and tubing; 3. Clean well to total depth; 4. Fracture with lease crude and sand; 5. Shut out load oil; 6. Clean hole again if necessary; 7. Run rods and tubing and place on production.

The well is presently shut-in because of sanded pump. The pumps have been changed a maximum of 14 times during a 14 week period, and no oil has been produced since October 15, 1954, except that during November the well pumped 6 barrels of oil.

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

Company Bumble Oil & Refining Company

Address Box 2347

Hobbs, New Mexico

By [Signature]

Title District Superintendent