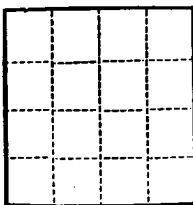


(SUBMIT IN TRIPLICATE)

Land Office Las Cruces

Lease No. 029509-B

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 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	X	SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

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

Artesia, New Mexico, Jan. 29, 1949

M. E. Baish B
Well No. Input 20 is located 2555 ft. from N line and 2615 ft. from EO line of sec. 22

SE NW Sec. 22 17S 32E N M P M
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Maljamar Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4000 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)

This well was completed as a gas input well Sept. 28, 1946. The 5½" liner was perforated from 3782 to 3818 and from 3863 to 3867 with one shot per foot, which was in the 6th zone. A packer was set at 3891, and gas has been injected above and below packer, although the formation above packer has never taken a satisfactory amount of gas. In order to increase injection volumes above packer, we propose to re-perforate from 3782 to 3818 and from 3863 to 3867 with 4 shots per foot using the jet perforating gun. Gas injection will then be resumed.

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

Company Buffalo Oil Company

Address Box 517

Artesia, New Mexico

By /s/ Ralph L. Gray

Title Assistant Superintendent