

State

(SUBMIT IN TRIPLICATE)

Land Office Las Cruces
Lease No. 063665
Unit Gregory Permit
Fernsworth

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

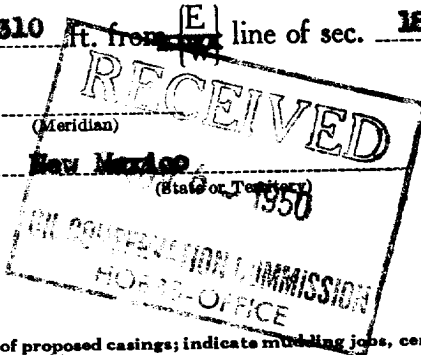
SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	X
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 REDRILLING 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.....		

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

October 30, 19 50

Well No. 2 is located 1930 ft. from N line and 2310 ft. from E line of sec. 18
C W/2 SW NE 18 26S 27E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
So. Leonard Lea New Mexico
(Field) (County or Subdivision) (State or Territory)



The elevation of the derrick floor above sea level is 2950 ft.

DETAILS OF WORK

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

Production before treatment-4bbls per day.
 3000 gals RLT acid used-acidized 3000' to 3121 TD
 Conventional treatment-2 B pumps on tubing, 1 B pump on casing
 Acid on formation 12:27 P.M. Oct. 24, 1950-treatment ended 12:47 PM Oct 24, 1950
 Max. casing pressure 1100# Max Tubing pressure 1500# Rate of application was 3.2
 to 4 bbls per min. Tubing perforated at 3113 to 3116.

Results: No increase in production-still 4 bbls per day.

KW
RECEIVED

NOV 2 1950

JAL OFFICE

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

Company R. OLSEN OIL COMPANY
 Address DRAWER "Z"
JAL, NEW MEXICO

By Osney Watson
 Title Geol. Engr.

NOV 6 - 1950