

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Las Cruces  
Lease No. 062384  
Unit \_\_\_\_\_

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 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)

August 12, 1950

Well No. 4 is located 660 ft. from N line and 1980 ft. from E line of sec. 13

SW 1/4 Sec. 13 263 372 N.M.P.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
South Leonard (Int.) Leon New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3,000 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)

On August 10, at 8:00 A.M., more than 72 hours after being cemented, the 7", 20# seamless steel casing, at 3250', was tested for water shut-off. Top of the cement was found at 3218'. Casing test made after bailing dry and allowed to stand three hours. No fluid entered. Cement plug drilled to 3255' and bailed dry, stood three hours for test and no fluid entered. Casing tested for water shut-off, test considered satisfactory. Drilling ahead in hard lime.

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

Company Leonard Oil Company  
Address P. O. Box 372  
Roswell, New Mexico

By Emmery A. Wick  
Vice-President  
Title \_\_\_\_\_