

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYLand Office Las Cruces  
Lease No. 030187  
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	Report of Coring	<b>X</b>

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

November 12, 1947

LaMunyon  
Well No. 6 is located 776 ft. from N line and 554 ft. from E line of sec. 28  
NE 1/4 of 28 23S 37E W  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wilcox 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)

Report of Coring to date: Core #1 4995' to 5015' Cutting time 4 hrs, 31 min, Recovered 19-1/2' dark brown finely porous dolomite with dark oil and water staining and sulphurous odor. Core #2 5015' to 5034'. Cutting time 4 hours, 10 min. Recovered 19' brown granular variably porous dolomite. Very faint stain and traces of asphalt in top portion. Sulphurous odor. Core #3 5034' to 54'. Cutting time 4 hrs, 51 min. Recovered 19'. Top 6' - brown granular finely porous dolomite with oil and water stain. Next 4-1/4' - gray barren dolomitic silt. Bottom 8-1/2' brown finely granular finely porous dolomite with light oil stain. Strong sulphurous odor. Core #4 5054' to 74' Cutting time 4 hrs, 35 min. Recovered 20'. Top 6' gray dolomite with good honeycomb porosity and scattered oil and water stain. Some pores plugged with crystalline sulphur. Bottom 14' - gray to buff finely crystalline dolomite with faint stain in top 3' and basal 18". Strong sulphurous odor.

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

Company Gulf Oil CorporationAddress Box 1667Hobbs, New MexicoBy E. J. GallagherTitle District Sup't.