

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 030127
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	<u>Report of Coring</u>	X

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

January 3, 1949

Well No. 7 is located 660 ft. from N line and 660 ft. from E line of sec. 22
SE of 22 23S 37E NMPN
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Lea Lea New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3304 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 - December 30, 1948 - Core #1 - 9220' to 9250', cutting time 17 hrs, recovered 30'. Top 12', green waxy fossiliferous shale. Bottom 18', interbedded gray dense limestone and green shale.

Report of Coring - December 31, 1948 - Core #2 - 9250' to 9289' - cutting time 15 hrs, 4 minutes, recovered 39'. Top 14', gray shaly limestone. Next 1 1/2', green shale. Next 10 1/2', gray-green interbedded sandy lime and shale. Bottom 13', greenish-white sand. Tight and shaly in top 6'. Bottom 7', cleaner and more porous with light stain and odor of oil.

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

Company Gulf Oil Corporation

Address P. O. Box 1667

Hobbs, New Mexico

By E. J. Gallagher
Title District Sup't.