

(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	<input checked="" type="checkbox"/>

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

December 3, 1947

Well No. 6 is located 776 ft. from N line and 554 ft. from E line of sec. 28
NE 1/4 of 28 235 37E MDPM
(4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat 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. Core #5 - 6387' to 6407' - Cutting time 5 hrs, 25 min. Recovered 18-1/2' - gray dense to buff finely crystalline to granular dolomite with 2-1/2' of anhydrite and 2' dense lime near middle. Very light - scattered oil stain and heavy bleeding of oil. Core #6 - 6407' to 25' - Cutting time 5 hrs, 35 min. Recovered 17-1/2' - Buff finely crystalline to granular dolomite. Fair, fine interstitial and solution porosity. Light to faint scattered stain. Slight scattered bleeding of oil. Core #7 6425' - 45' - Cutting time 5 hrs. Recovered 20'. Top 17-1/2' brown finely crystalline dolomite, generally tight but bleeding oil from numerous isolated pores. Bottom 2-1/2' brown crystalline dolomite with fair to good porosity and oil staining. Core #8 - 6445' - 65' - Cutting time 5 hrs, 50 min. Recovered 17-1/2'. Top foot brown porous oil stained dolomite. Remainder gray-brown generally tight dolomite, bleeding oil and water from fine isolated pores. Core #9 - 6465' to 85' - Cutting time 3 hrs, 15 min. Recovered 20'. Buff to brown crystalline dolomite with some interbedded shale and limestones. Generally tight and barren except between 81-82' to 84' in which is a thin bed of limestone. Survey before operations may be commenced.

Company Gulf Oil CorporationAddress Box 167Hobbs, New Mexico

By

E. J. Gallagher

Title

District Sup't.