

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces

Lease No. 154007

Unit Gregory

113-219

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	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)

October 23, 19 52

Well No. 5 is located 1980 ft. from S line and 660 ft. from E line of sec. 33

Ne St Section 33 253 37E NM
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Langlie-Mattix 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)

We hereby request permission to drill a well on location given above. We propose to set 240' of 10-3/4" surface casing using 175 sacks cement to be circulated to surface. We propose to set 7" oil string at approximately 2450' using 400 sacks regular cement 3% gel - 2-staged. Well to be completed by reverse circulation using oil. Total depth to be approximately 3300'. Expected formation tops:

Yates	2510'
Seven Rivers	2700'
Queen	3090'

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 12

Jal, New Mexico

By Dewey Watson

Title Geological Engineer