

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces

Lease No. 032511 (c)

Unit Langlie Permit

US-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)

August 13, 1952

Well No. 3 is located 990 ft. from N line and 990 ft. from E line of sec. 17

SE NE SE Sec. 17 258 (Twp.) 37E (Range) NMEX (Meridian)
Langlie Matrix (Field) Las (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 3132 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 with rotary tools a well in the SE NE NE of section 17-258-37E to be known as Langlie 17#3. We propose to set 160' 9 5/8" surface casing and cement with 125 axs. regular cement. We propose to set a 7" oil string at approx. 3010' to be cemented with 400 axs. 1-1 strata crete cement mixture-3% gel-200 axs. at shoe-200 axs. thru 2 stage tool to be set at approximately 1100'. We propose to use reverse circulation with oil from where oil string is set to a TD of approx. 3390'.

Geological tops expected:

T. Yates 2810'
T. 7 Rivers 3010'
T. Queen 3300'

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 2,

JAL, NEW MEXICO

By James Watson

Title GEOLOGICAL ENGINEER