Form 9-331a
(Feb. 1951)

Budget Bureau 42-R358.3.
Approval expires 12-31-55.

C O P Y Signed by H. A. DuPont

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. LC 054667
Unit Gregory A
U. S. 219

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 RE-DRILLING 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		Setting Liner	X

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

November 24, 19 54

Well No. 5 is located 1980 ft. from {N/S} line and 660 ft. from {E/W} line of sec. 33

NE SE Sec 33 (¼ Sec. and Sec. No.) 25S (Twp.) 37E (Range) N. M. P. M. (Meridian)

Langlie-Mattix (Field) Lea (County or Subdivision) New Mexico (State or Territory)

The elevation of the derrick floor above sea level is 3004.5 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)

Set formation bridge plug (Halliburton Umberella type) at 3095'. Ran 5" O D Liner to 3093' Top of Liner at 2423'. Cemented with 50 sxs neat cement. Brown "C" type liner hanger & "P" type packer used to hang and seal off top liner. Tested shut off of liner with 1500# hold for 30 min. Shut off ok. 0# pressure drop. Drilled out cement & bridge plug to T. D. of 3244'. Ran tubing-swabbed in-well making 5 bbls fluid per hr 10% water on open 3/4" choke. GOR reduced from 89,720/1 to 5000/1.

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 Box 691,

Jal, New Mexico

By Signed by Dewey Watson

Title Geological Engineer

U. S. GOVERNMENT PRINTING OFFICE 16—8437-5