



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office **Las Cruces**  
Lease No. **054667**  
Unit **GREGORY**  
**U.S. 219**

SEP 2 11:21

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.....	
" " " " <b>Set Liner</b> X	

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

**August 30,**

Well No. **A-5** is located **1980** ft. from **xxx** line and **660** ft. from **xxx** line of sec. **33**

**NE SE Section 33** **25E** **37E** **NMPM**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Langlie-Mattix** **Lee** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level **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)

Seven inch 20# casing was set in this well at 2457' and cemented with 400 sacks of cement. The well was bottomed at 3266' in the Queen zone leaving the Yates, Seven Rivers and Queen open hole. Due to excess gas being produced and a resulting high gas-oil ratio it is planned to set approximately 600' of 5" liner at approximately 2970' opposite the Yates gas zone leaving the Queen pay open hole in an effort to reduce the well's gas-oil ratio and increase the oil production.

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 **Aaron Cummings**  
**AARON CUMMINGS**  
Title **Gas Engineer**