



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 012099 (b)
Unit 1070

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		
Notice of Intention to Open and Treat Additional Pay		X

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

Leachart B-31

March 9, 1959

Well No. 5 is located 1900 ft. from N line and 1900 ft. from W line of sec. 31

SW/4 Sec. 31

21-0

36-2

1070

(1/4 Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Jalisco

Las

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 3637 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudlogging jobs, cementing points, and all other important proposed work)

This well was completed 6-2-49 at TD 3960' in line and well was subsequently plugged back to 3891'. Csg. Pt. 5 1/2" at 3930', BP 10', Elev. 3637' BP. Well is presently producing 14 BO and 3 BW per day through seven Rivers interval 3814-3886'. Perfs. 3814-19', 3824-37', 3842-48', 3854-64', and 3878-86'.

To increase production in this well it is proposed that the BP set at 3891' be drilled out so that existing open intervals below the BP may be treated and tested. Perf'd. intervals 3814-17', 3824-37', 3842-48', 3854-64', 3878-86', 3895-98', 3902-08', 3910-12', and 3917-22' are to be treated w/2,500 gallons acid and 8,000 gallons Std. sandfrac.

Subsequent report, stating results obtained, will be submitted upon approval and completion of this work.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Continental Oil Company

Address P. O. Box 68

Alamogordo, New Mexico

By _____

Title District Superintendent