



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. SM-04095  
Unit RECENT  
**JUL 17 1959**  
U. S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

**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.....	<input checked="" type="checkbox"/>
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.....		

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

**Federal Galf No. 1** July 14, 19 **59**

Well No. 1 is located 660 ft. from SW line and 660 ft. from E line of sec. 35  
SE 1/4 Sec. 35 S-5 36-E RPM  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Allison Reconvalle 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 mudlogging jobs, cementing points, and all other important proposed work)

Run 331 joints of 2" SUE 4.7# J-55 tubing with TIV packer, seating nipple and holddown, 9630.25', set at 9641.80'. 7 1/2" packer set at 9553.50' with 12000#. Perforated from 9634-70 with 4 wing jet chokes per foot. Scrubbed tubing dry. Acidized with 500 gals of 15% HCl. Made 4 runs with comb and well kicked off. Flowed on open chokes for 20 minutes and recovered load of 35 BC and 12 BAW. Put well on 1/2" choke and in 2-1/2 hours flowed 86.8 BWD with shakeouts 14-20% water. Turned well to production at 12 noon 7-3-59 for final reports.

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

Company The Atlantic Refining Company

Address P. O. Box 1610

Midland, Texas

By W. L. Miller W. L. Miller

Title Regional Drilling Manager