



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_

Lease No. LC-060507

Unit \_\_\_\_\_

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>Subsequent report of perforating and acidizing</b>	<b>X</b>

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

Lease Federal "A" No. 1 March 13, 19 61

Well No. 1 is located 1980 ft. from N line and 1980 ft. from E line of sec. 17

SE/4 Sec. 17      S E      36 E      N 1/4 W  
(1/4 Sec. and Sec. No.)      (Twp.)      (Range)      (Meridian)  
Undesignated      Roosevelt      New Mexico  
(Field)      (County or Subdivision)      (State or Territory)

The elevation of the derrick floor above sea level is 4126 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)

Perforated 4 1/2" casing from 9722 to 9728' with 4 jet shots per foot. Ran 2" tubing bottomed at 9674' with TIV packer set at 9612'. HOSCO acidized with 5000 gallons 15% LSTHE acid at 5900' with no break. Average injection rate 3.7 BPM. Five minute SIP 4800'. Total load 159 barrels. Flowed back 23.6 barrels water. On 11 hour swab test recovered 49.6 barrels of load water. On 24 hour swab test recovered 31.8 Bbls load water and swabbed dry. Lack 46 barrels load water.

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 Dr. Smier M. L. Hille

Title Regional Drilling Supt.