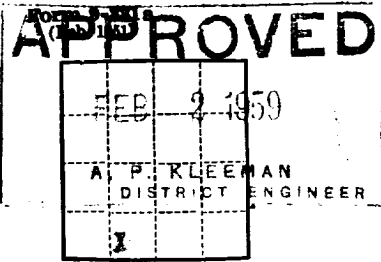


Las Cruces

Land Office \_\_\_\_\_  
Lease No. 060507  
Unit \_\_\_\_\_



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY 49

## SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	X
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.....	Subsequent Report on Plugback.....	X

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

W. Love (Federal) No. 1 January 29, 1959

Well No. 1 is located 440 ft. from  $\begin{matrix} N \\ S \end{matrix}$  line and 1200 ft. from  $\begin{matrix} E \\ W \end{matrix}$  line of sec. 1

22-4 Sec. 2 (1/4 Sec. and Sec. No.) Twp. 36 Range 10N40W (Meridian)  
Bigcat (Field) Sacramento (County or Subdivision) New Mexico (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)

Set a 100 sack cement plug from 6050'-6100', a 100 sack cement plug from 6400'-6500' and a 100 sack cement plug from 6100'-6350'. an 21 joints of 11.5" 8-25 casing liner with Brown guide shoe and liner hanger. Total liner 681.65' set at 6100' with top of liner at 4418.65'. Used 2 Baker controllers. 2250' cemented liner with 225 sacks. Plug down at 11 AM 1-24-59. 1000' tested liner and 4-5/8" casing with 1070' for 30 minutes OK. Prep to test on Andres.

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 1010

Midland, Texas

By Ed Mills H. E. Mills

Title Regional Drilling Manager