



(SUBMIT IN TRIPLICATE)

UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYBudget Bureau No. 43-R358.4.
Approval expires 12-31-60.Land Office Las CrucesLease No. 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	<input checked="" type="checkbox"/>	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			

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

B. Love (Federal) No. 1

January 23

19 59

Well No. 1 is located 660 ft. from N line and 1930 ft. from E line of sec. 3

<u>1/4 Sec. 8</u>	<u>8</u>	<u>36</u>	<u>N 102 W</u>
(1/4 Sec. and Sec. No.)	(Twp.)	(Range)	(Meridian)
<u>Wildcat</u>	<u>Roosevelt</u>	<u>New Mexico</u>	
(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 mudding jobs, cementing points, and all other important proposed work)

Drilled to 10000' in the Pennsylvanian formation and ran logs. Drill stem tests and logs indicated well to be non-productive in the Pennsylvanian. It is planned to plug the well back to 5100' and run a 3-1/2" liner from approximately 4435' to 5100' to be cemented with approximately 200 sacks. The well will be plugged back with approximately 100 sacks of cement from 9250' to 9500', 150 sacks from 6400' to 6600' and 75 sacks from 5100' to 5250'. The liner will then be perforated opposite the San Andres formation and completion attempted. A subsequent report will be submitted on plug-back and liner setting.

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 CompanyAddress P.O. Box 1610Midland, TexasBy M. L. MillerTitle Regional Drilling Manager