

APPROVED

Form 9-381a
(Feb. 1961)Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

		X	

R. W. STANLEY
DISTRICT ENGINEER

(SUBMIT IN TRIPLICATE) 0585

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	X	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		

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

Love Federal "A" No. 1

December 20

19 60

Well No. 1 is located 1980 ft. from $\left\{ \begin{smallmatrix} N \\ SX \end{smallmatrix} \right\}$ line and 1980 ft. from $\left\{ \begin{smallmatrix} E \\ XX \end{smallmatrix} \right\}$ line of sec. 17NE/4 Sec. 17
(1/4 Sec. and Sec. No.)

8 S

(Twp.)

36 E

(Range)

NMPM

(Meridian)

Undesignated
(Field)

Roosevelt

(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 mudding jobs, cementing points, and all other important proposed work)

We plan to drill this well to a depth of approximately 9850'. The casing and cementing program will be as follows:

400' of 11-3/4" 42# H-40 ST&C with cement to be circulated.

5100' of 8-5/8" 32# H-40 & J-55 ST&C with cement to be circulated.

9850' of 4-1/2" 9.5# J-55 ST&C, 11.6# J-55 LT&C, and 11.6# N-80 LT&C with approximately 400 sacks of cement.

The well will be drilled to total depth and if drill stem tests and logs justify 4-1/2" casing set at total depth. Stimulation will be used if necessary to complete.

Permission to produce this well on completion is also requested.

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* M. L. Miller

Title Regional Drilling Supt.