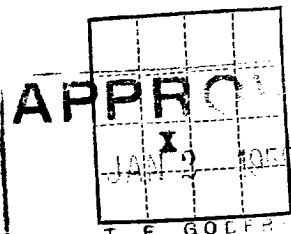


(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Las Cruces
Lease No. 060946
Unit _____



T. E. GOLFER
ACTING DISTRICT

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			

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

Carlson (Federal) No. 1 _____ December 31, 1958

Well No. 1 is located 2310 ft. from S line and 2309.4 ft. from W line of sec. 25

SW/4 Sec. 25
(1/4 Sec. and Sec. No.)

25-S
(Twp.)

37-E
(Range)

NMPM
(Meridian)

Justis
(Field)

Lea
(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)

Drilled to 3348'. Ran 96 joints of 9-5/8" 32.3# and 36# H-40 ST&C casing, 3333.85', set at 3348'. Used 5 centralizers. B-J cemented with 1600 sacks of 50-50 Diamix A with 6% gel and 1/2# of Flocele per sack followed with 200 sacks of Lone Star neat with 1/2# of Flocele per sack. Plug down @ 6:45 AM 12-17-58. Cement circulated. Tested 9-5/8" casing with 1000# from 2 to 2:30 PM 12-18-58. Test OK.

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 M. L. Mills

Title Regional Drilling Manager

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