



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYLand Office New MexicoLease No. 4036261

Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
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)

July 15, 1963

Federal Lusk

Well No. 1 is located 660 ft. from [N] line and 1980 ft. from [E] line of sec. 5NW/4 NE/4 Sec. 5
(1/4 Sec. and Sec. No.)T-20-S
(Twp.)R-32-E
(Range)N.M.P.M.
(Meridian)

Wildcat

(Field)

Lea

(County or Subdivision)

New Mexico

(State or Territory)

The elevation of the derrick floor above sea level is 3538 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 12-1/4" hole to 2584' SLM. Ran 81 jts 9-5/8" OD combination casing, float shoe & float collar=2566.18'. Set at 2580.68' RKB. BJ Service cemented W/1000 sx of salt saturated regular mix Dia-Mix containing 4% gel & 2% Ca Cl followed by 200 sx of salt saturated neat cement containing 2% Ca Cl. Plug down at 12:00 noon 7/4/63. Cement circulated. WOC 30 hrs. Tested 9-5/8" casing to 1000# for 30 min. Held OK & job complete at 6:30 PM 7/5/63. Drilled cement plug & drilled to 2585'. Tested formation & casing seat to 1000# for 30 min. OK & job complete at 8:15 PM 7/5/63. Resumed drilling.

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 1978Roswell, New MexicoBy L. D. GrotchesTitle District Drilling Supervisor