

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Office _____

Lease No. LC 058688-CUnit **RECEIVED**

AUG 30 1954

SUNDRY NOTICES AND REPORTS ON WELLS

ARTESIA OIL FIELD

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.....	Subsequent Report of Setting Casing X

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

August 16, 1954

Well No. 1 is located 660 ft. from N line and 660 ft. from E line of sec. 15N $\frac{1}{2}$ of NW $\frac{1}{4}$ Sec. 15
($\frac{1}{4}$ Sec. and Sec. No.)208 92
(Twp.) (Range)N.M.P.M.
(Meridian)Midland
(Field)Otero
(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)

A 17 $\frac{1}{2}$ " hole was drilled to 850' in Permian limestone. 13-3/8" 104#/ft. 8 Rd. casing was set at 847' with 950 sacks of cement. The cement failed to circulate and 1 $\frac{1}{2}$ " pipe was run to 168' and the 13-3/8" casing was cemented from 168' to the surface with 250 sacks. The cement was allowed to set for 24 hours and then tested to 1000 psi for 15 minutes. No drop in pressure was indicated. Drilling was then continued.

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U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

I understand that this plan of work must receive approval in writing by the Geological Survey before operations are commenced.

Company Plymouth Oil CompanyAddress Box 1360Midland, TexasBy E. N. LickTitle Petr. Engr. (I. M. Hickox)

SECRET

SECRET

MEMORANDUM FOR THE DIRECTOR, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
SUBJECT: [Illegible]
DATE: [Illegible]
BY: [Illegible]

MEMORANDUM FOR THE DIRECTOR, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

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