

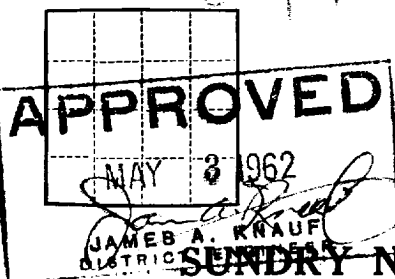
(SUBMIT IN TRIPLICATE)

Land Office

Lease No. LC 069 512

Unit

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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MAY 1 1962

SUNDRY NOTICES AND REPORTS ON WELLS

ARTESIA, TEXAS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	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)

May 1, 1962

Muse-Federal

Well No. 1 is located 660 ft. from 33 line and 660 ft. from E line of sec. 21SE/4 SE/4, Sec. 21
(1/4 Sec. and Sec. No.)23-S
(Twp.)31-E
(Range)N. M. P. M.
(Meridian)Wildcat
(Field)Eddy
(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)

The objective of this test is to test the Bell Canyon section of the Delaware series to about 4400'. Seven inch 20# surface casing will be set about 300' below ground level with cement circulated to surface. Water will be used as drilling fluid to 4100' and then will mud up with a salt base mud. If production is indicated 4-1/2" 9.5# casing will be run and cemented, if necessary will acidize and fracture any prospective pay zone. If well is plugged, cement plugs will be spotted in all water sections, as per instructions.

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MAY 2 1962

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

Company Petrol CorporationU. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICOAddress 605 Midland National Bank Bldg.

Midland, Texas

By

O. H. Stanfield

Title Production Superintendent