

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office **Las Cruces**
Lease No. **029509-A**
Unit **F**
Office **OCC**

1954 MAY 5 AM 11:34

SUNDRY NOTICES AND REPORTS ON WELLS

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 REDRILLING 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)

P. E. Balish **Artesia, New Mex. Oct. 17**, 19**53**
Well No. **A-25** is located **1780** ft. from **[N]** line and **1780** ft. from **[W]** line of sec. **21**
SE/4 NW/4 Sec. 21 **17 S** **32E** **NMPM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Permian-Devonian **Lea** **New Mexico**
(Field) (County or Subdivision) (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)

This well will be drilled with rotary tools to test the Devonian formation at an approximate depth of 13,500', unless commercial quantities of oil or gas should be encountered at a lesser depth and completion should be desirable at the lesser depth.

A conductor string of 13-3/8" casing will be cemented through the surface sands to a depth of about 150' and cemented to the surface. An intermediate string of 9-5/8" casing will be set at approximately 4200' and cemented back to the surface. An 8-3/4" hole will be carried below the 9-5/8". The oil string will be either 7" O.D. or 5-1/2" casing, depending upon the conditions encountered. The completion program is uncertain at this time, and specific approval will be obtained at the proper time.

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

Company **BUFFALO OIL COMPANY**

Address **203 Carper Building,**
Artesia, New Mexico

By **H. Keller**
Title **Vice President**