

APPROVED

Form 9-381a
(Feb. 1951)

JUN 11 1958

(SUBMIT IN TRIPLICATE)

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office **Hobbs, New Mexico**

Lease No. **LC - 065975**

Unit **D**

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Sec. 6			
T-10-S, R-38-E			
Lea Co., New Mexico			

H. A. DUPONT
DISTRICT ENGINEER

UNITED STATES

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 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)

June 11, 1958

Atlantic
Well No. **Federal-#1** is located **660** ft. from **[N]** line and **660** ft. from **[W]** line of sec. **6**
NW/4 - NW/4 - Sec. 6 **T-10-S** **R-38-E** **N.M.P.M.**
($\frac{3}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated **Lea County** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **3945** ft. G.L. Elev. 3934.7'

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)

Will drill to San Andres (Buckshot) pay horizon. Total Depth approximately 5,090 feet with rotary tools. Will run approximately 375 feet 8-5/8" - 28# surface casing, circulating cement to surface - 5-1/2" - 15.5# casing to Total Depth and cement with approximately 350 sacks. Top Hustler estimated 2,325 feet. Top San Andres estimated 4,300 feet. Top of pay estimated 4,925 feet. Will core approximately 100 feet, run Gamma Ray and Neutron Log and perforate. Acid treatment approximately 10,000 gallons.

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

Company **Western Drilling Company of Longview, Texas**

Address **Box 1428**

Odessa, Texas

By

J. D. Henderson
Title **Partner**