



DEC 11 1962

(SUBMIT IN TRIPLICATE)

COPY TO ...

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. **NM 082**  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	<b>X</b>
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)

December 10, 1962

**D & E Federal**

Well No. **1** is located **660** ft. from **10N** line and **1980** ft. from **10W** line of sec. **22**

**SE/4 SW/4 Sec. 22** (1/4 Sec. and Sec. No.)      **20 S** (Twp.)      **34 E** (Range)      **NMPM** (Meridian)

**Lynch** (Field)      **Lea** (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)

Perforated 5 1/2" casing 3478 to 3525 with 10 holes. Set ret. bridge plug at 3550 and treated down casing with 40,000 gallons brine and 60,000# sand. Maximum pressure 2400#, average injection rate 16.9 bbls per minute. Pulled bridge plug, ran tubing and rods. Work complete August 26, 1962. On 8/31/62 pumped 39 bbls oil in 24 hours. Before treatment pumped 30 bbls oil per day.

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

Company **A. J. Vogel & Tom Brown Drilling Company**

Address **s/o Oil Reports & Gas Services**

**Box 763**

**Hobbs, New Mexico**

By **A. L. Smith**

Title **Agent**