

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. NM 0175780  
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	
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	<input checked="" type="checkbox"/>
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 11, 1963

**Edwards-Federal**

Well No. 1 is located 990 ft. from N line and 990 ft. from W line of sec. 27

**NM/4 Section 27**

(1/4 Sec. and Sec. No.)

**24 North**

(Twp.)

**1 West**

(Range)

**NM/4**

(Meridian)

**So Blanco Pic. Cliffs**

(Field)

**Rio Arriba**

(County or Subdivision)

**New Mexico**

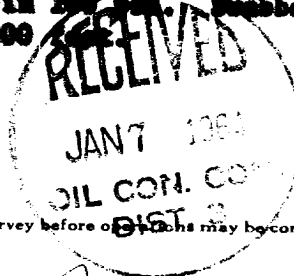
(State or Territory)

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)

Pulled tubing. Cleaned out sand to 3010'. Squeezed cemented down casing through perforations 2974-3063 with 100 sacks. Maximum pressure 1500 psi. Drilled out cement to 3010 feet. Perforated Pictured Cliffs at 2978-3002 with one hole per foot. Frac treated down casing with 30,000# sand (20-40) and 33,000 gallons of water. Breakdown pressure 1000 psi. Treating pressure 1600-1800 psi. Injection rate 39 BPM. Instant shut-in 200 psi. Stopped well in. Flowed back frac water. Ran 1 1/4" tubing to 3000 feet.



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

Company **Sher-Alan Oil Company**

Address **1402 Denver U.S. National Center**

**Denver, Colorado**

By Richard J. Hunt  
Title **Mgr. of Lands & Explorations**