

Jicarilla Tribal

Land Office

Contract No. 100  
Lease No. **N<sup>1</sup>/<sub>4</sub> Sec. 32, T-26N,**  
Unit **R-34, N.M.P.M.**  
**Rio Arriba County,**  
**New Mexico**

(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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.....
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.....	
<b>Rework &amp; Sand-oil Frac</b> <b>X</b>	

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

May 6

1955

Jicarilla No. 1-D  
Well No. **1** is located **1190** ft. from **N** line and **990** ft. from **W** line of sec. **32**  
**N<sup>1</sup>/<sub>4</sub> N<sup>1</sup>/<sub>4</sub> Sec. 32** **26-N** **3-W** **N.M.P.M.**  
(<sup>1</sup>/<sub>4</sub> Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Wildcat** **Rio Arriba County** **New Mexico**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft. **To Be Determined**

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)

We propose to rework and sand-oil frac the above well with approximately 15,000 gallons of oil and 12,000# sand for the purpose of improving deliverability.

The pay sand is between 3820 feet and 3848 feet.

7 J-55 Casing set at 3801 feet.

Present Total Depth 3844 feet. - P.B. 3844' w/ Hydromite

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

Company **Southern Union Gas Company**

Address **1001 Burt Building**

**Dallas 1, Texas**

By **Lawrence L. Muesmink**

Title **Lawrence L. Muesmink**  
**Jr. Petroleum Engineer**