

Santa Fe

Land Office

080517

Lease No.

NE/4 Sec. 22, T-32N,

Unit

**R-10W, N.M.P.M., San Juan
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.....			
Rework and Sand-oil frac.	X		

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

April 27

19 55

Well No. **Payne #4** is located **1542** ft. from **[N]** line and **1190** ft. from **[E]** line of sec. **22**

SE/4 NE/4 Sec. 22

32-N

10-W

N.M.P.M.

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

(Twp.)

(Range)

(Meridian)

Blanco

San Juan County

New Mexico

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is ft. **to be determined**

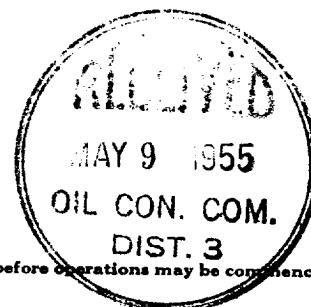
DETAILS OF WORK

(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 - sand oil frac the above well with approximately 30,000 gallons of oil and 20,000 pounds sand for the purpose of improving deliverability. The pay sand is between 4960 feet and 5550 feet.

Present Total Depth 5550 feet.

7" cc 4909'



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 Durt Building**

Dallas, Texas

By **Lawrence S. Muschinski**

Title **Jr. Petroleum Engineer**