

APPROVED

JUN 10 1958

FERRY W. LONG
ADJ. DIST. ENGINEER

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R359.4
Approval expires 12-31-60.

Indian Agency **Navajo Agency**
Tribe of Indians **Navajo** Con #107
Allottee **M/A Sec. 33, T.14N., R.11E., S.14E., Rio Arriba Co., New Mexico**
Lease No. **Contract 187**

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 REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING 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)

RECEIVED
JUN 9 1958
U. S. GEOLOGICAL SURVEY
WASHINGTON, NEW MEX.

Well No. **2-7 Navajo** is located **1850** ft. from **S** line and **1450** ft. from **W** line of sec. **33**
(1/4 Sec. and Sec. No.)
St. Manuel P. C. (Field)
San Juan (Twp.) **44** (Range) **N.M.P.M.** (Meridian)
Rio Arriba (County or Subdivision) **New Mexico** (State or Territory)

The elevation of the derrick floor above sea level is **6047** ft. **G.L.**

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)

The objective sand is the Pictured Cliffs formation anticipated at approximately **3375'**.

Proposed Casing Program: **150' 9-5/8" cemented to surface**
3075' 5-1/2" cemented with 150 stands

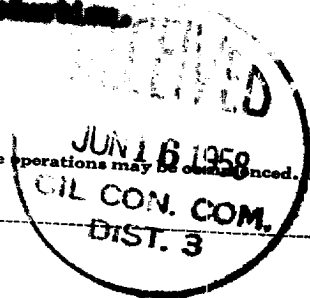
Rotary Tools will be employed from surface to T.D. Estimated T.D. **3075'**.

The well will be sand fraced in an effort to stimulate production.

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

Company **STANDARD UNION GAS COMPANY**
Address **1001 WEST BUILDING**
DALLAS, TEXAS

By **L. J. Muennink**
L. J. Muennink
Title **Registration Engineer**



NEW MEXICO OIL CONSERVATION COMMISSION
Well Location and Acreage Dedication Plat

Section A.

Date June 5, 1958

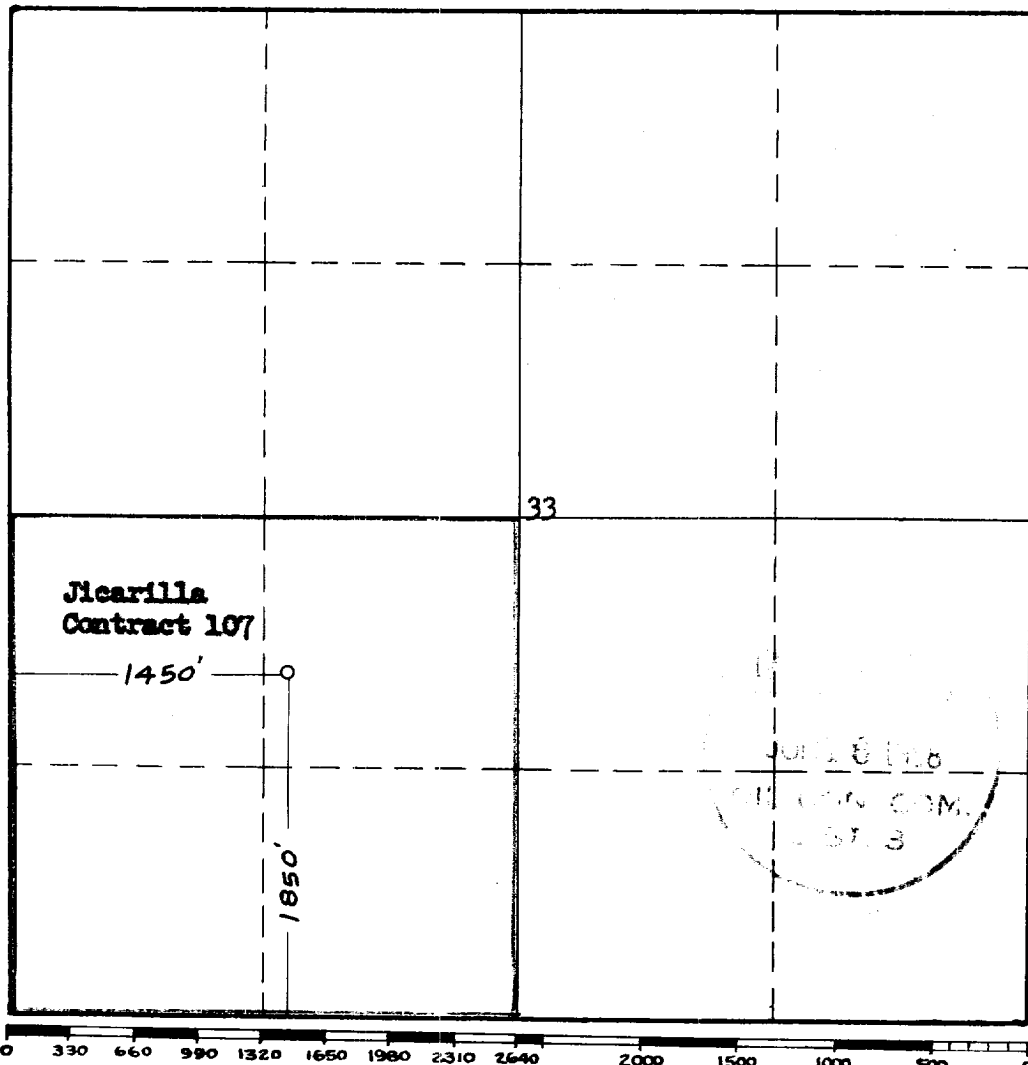
Operator SOUTHERN UNION GAS COMPANY Lease JICARILLA APACHE JICARILLA #2-F
Well No. _____ Unit Letter K Section 33 Township 26 NORTH Range 4 WEST NMPM
Located 1850 Feet From THE SOUTH Line, 1450 Feet From THE WEST Line
County RIO ARriba G. L. Elevation 6847.0 Dedicated Acreage 160 Acres
Name of Producing Formation Pictured Cliffs Pool So. Blanco P. C.

1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes _____ No XX.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes XX No _____. If answer is "yes," Type of Consolidation Operating Agreement
3. If the answer to question two is "no," list all the owners and their respective interests below:
REF. GLO Plat dated: 4 November 1882

Owner

Land Description

Section B



This is to certify that the information in Section A above is true and complete to the best of my knowledge and belief.

SOUTHERN UNION GAS COMPANY
(Operator)

L. J. Muench
Exploration Engineer

Burt Building, Dallas, Texas
Address

This is to certify that the well location shown on the plat in Section B was plotted from field notes of actual surveys made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed 18 APRIL 1958

James P. Leese
(Registered Professional
Engineer and/or Land Surveyor.)

JAMES P. LEESE

Certificate No. 1463

(See instructions for completing this form on the reverse side)