

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Form Approved.

Land Office **Santa Fe**

Lease No. **SF 078464**

Unit **E/2, Sec. 26, T-31N,**
R-13W, N.M.P.M., San Juan
County, New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	XX	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.....			

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

September 30, 19 **63**

Well No. **1/** **Federal Senter** is located **1020** ft. from **(N)** line and **1310** ft. from **(E)** line of sec. **26**
NW/4, NE/4, Sec. 26 **31-N** **13-W** **N.M.P.M.**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Basin Dakota **San Juan** **New Mexico**
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5801** ft. **Ungraded 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)

We Propose to drill a well to the Dakota formation; Anticipated T.D. 6800 ft.

Proposed Casing Program:

Surface: 250 ft. of 8-5/8", 24.0#, J-55 cemented to surface.
Production : 6800 ft. of 4-1/2", 10.50#, J-55 cemented with approx.
250 sq w/stage collar set at approx. 4600 ft. under
Point Lookout and cemented w/approx. 1000 cubic ft.
Tubing : 1-1/2", 2.90#, JCW set at approx. 6700 ft. R.K.B.

Rotary tools will be used to mud drill hole from surface to T.D.

Well will be fraced 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 **SOUTHERN UNION PRODUCTION COMPANY**

Address **P. O. Box 808**

Farmington, New Mexico

By **Gilbert D. Noland Jr.**
Gilbert D. Noland, Jr.
Title **Drilling Superintendent**

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

SECTION A

DATE October 1, 1963

OPERATOR Southern Union Production Company LEASE Federal Senter
WELL NO. 1 UNIT LETTER B SECTION 26 TOWNSHIP 31 North RANGE 13 West NMPM
LOCATED 1020 FEET FROM North LINE, 1810 FEET FROM East LINE
COUNTY San Juan G. L. ELEVATION 5801 DEDICATED ACREAGE 317.48 ACRES
NAME OF PRODUCING FORMATION Dakota POOL Basin Dakota

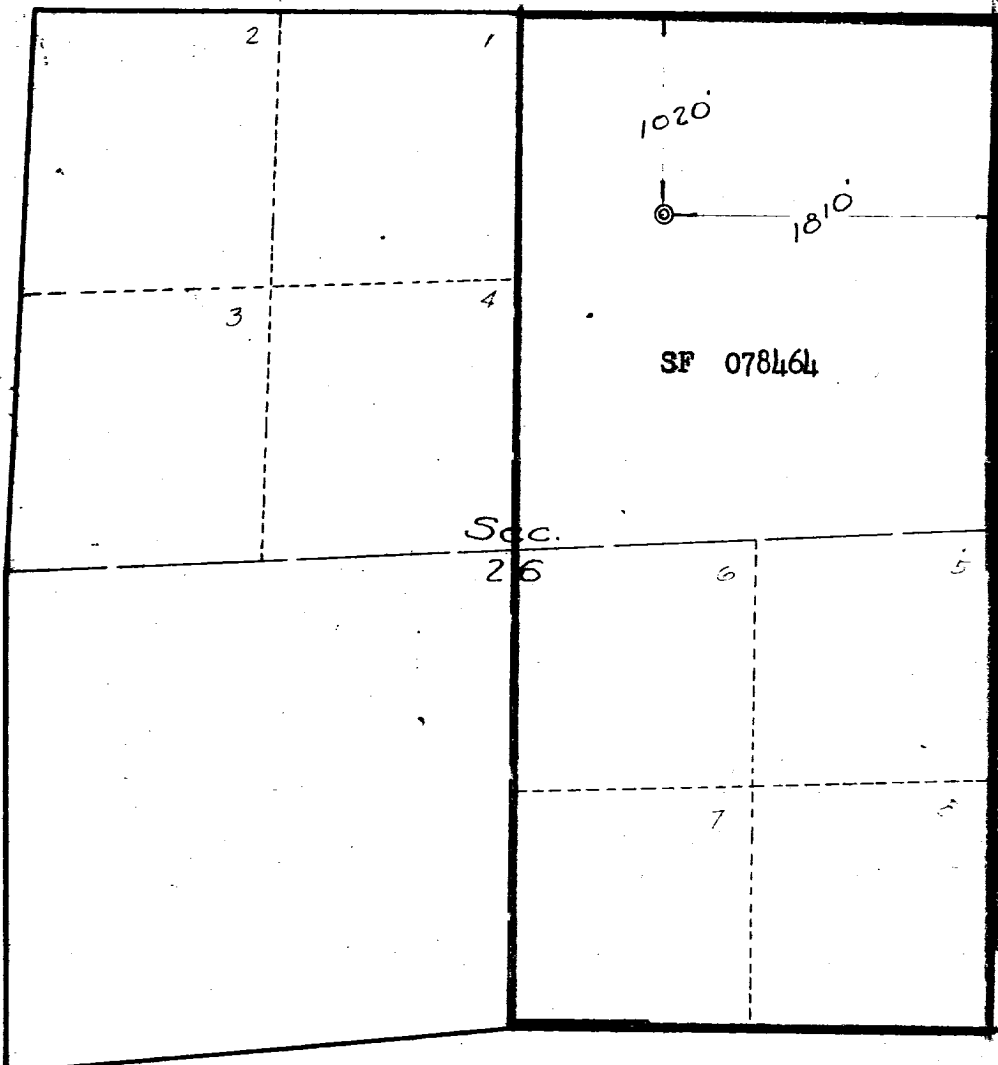
1. IS THE OPERATOR THE ONLY OWNER* IN THE DEDICATED ACREAGE OUTLINED ON THE PLAT BELOW? YES X NO _____
2. IF THE ANSWER TO QUESTION ONE IS "NO," HAVE THE INTERESTS OF ALL THE OWNERS BEEN CONSOLIDATED BY COMMUNITIZATION AGREEMENT OR OTHERWISE? YES _____ NO _____ IF ANSWER IS "YES," TYPE OF CONSOLIDATION _____

3. IF THE ANSWER TO QUESTION TWO IS "NO," LIST ALL THE OWNERS AND THEIR RESPECTIVE INTERESTS BELOW:

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 PRODUCTION CO.

Gilbert D. Noland, Jr.
Gilbert D. Noland, Jr.

(REPRESENTATIVE)

P. O. Box 808
Farmington, New Mexico

(ADDRESS)

THIS IS TO CERTIFY THAT THE WELL LOCATION SHOWN ON THE PLAT IN SECTION B WAS PLOTTED FROM 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 Sept. 27, 1963

**FOUR STATES
ENGINEERING CO.**

FARMINGTON, NEW MEXICO

Edward E. ...
REGISTERED ENGINEER OR
LAND SURVEYOR

CERTIFICATE NO. 3602

