

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe
Lease No. SE 080724-A
NM 01772-A
Unit W/2 Sec. 12, T-28N,
R-10W, N.M.P.M.
San Juan County, N.M.

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 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)

November 14, 1961

Well No. 29 is located 720 ft. from [NK] line and 1450 ft. from [W] line of sec. 12
W/2 Sec. 12 28-N 10-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 5847 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 Dakota Formation, anticipated at approx. 6710'.
Proposed Casing Program: 250', 8-5/8" OD., 24.00#, J-55 cemented to surface.
6710', 4-1/2" OD., 10/50#, J-55 cemented w/250 sacks.
Run 4-1/2" Stage Collar, Set below Picture Cliff formation, cemented w/100 sacks.
Rotary Tools will be employed from surface to T.D. Pipe will be set at approx. 6710'.
Estimated T.D. 6710 ft.
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 SOUTHERN UNION PRODUCTION COMPANY
Address P. O. Box 808
Farmington, New Mexico
By Gilbert D. Noland, Jr.
Title Drilling Superintendent

Well Location and Acreage Dedication Plat

Section A.

Date November 14, 1961

Operator SOUTHERN UNION PRODUCTION COMPANY Lease ZACHRY
 Well No. 19 Unit Letter N Section 12 Township 28 NORTH Range 10 WEST, NMPM
 Located 790 Feet From the SOUTH Line 1450 Feet From the WEST Line
 County SAN JUAN G. L. Elevation 5847.0 Dedicated Acreage 322.94 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 No X

2. If the answer to question one is "no", have the interests of all the owners been consolidated by communization agreement or otherwise? Yes X No If answer is "yes", Type of Consolidation.
Communization Agreement

3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

Section B.

Note: All distances must be from outer boundaries of section.

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.

(Operator)

Gilbert D. Noland, Jr.

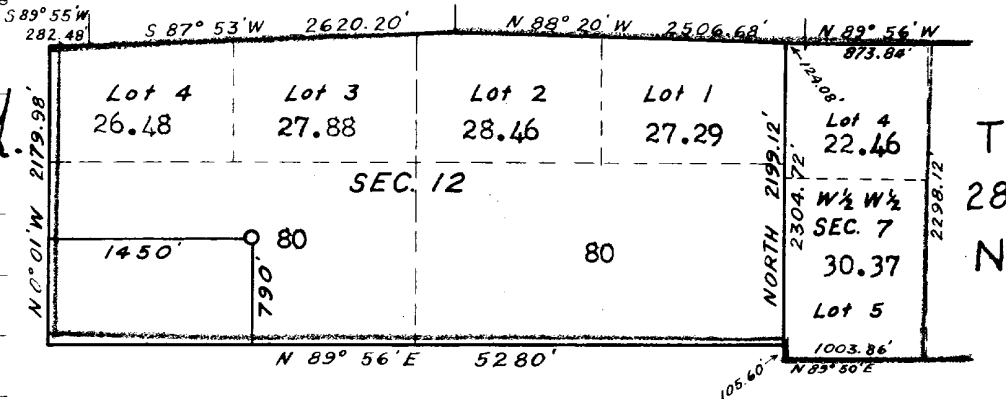
(Representative)

Gilbert D. Noland, Jr.

(Address)

P. O. Box 808

Farmington, New Mexico



Ref: GLO plat dated 19 July 1915

Dedicated Acreage:

W/2 W/2 Sec. 7, T-28N, R-9W

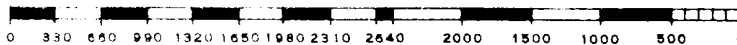
and All of Sec. 12, T-28N, R-10W

N.M.P.M., San Juan County, New Mexico

N

R-10-W

R-9-W



Scale 4 inches equal 1 mile

This is to certify that the above plat was prepared from field notes of actual surveys
 made by me or under my supervision and that the same are true and correct to the best
 of my knowledge and belief.

Date Surveyed 8 November 1961

James P. Leese
 Registered Professional Engineer and/or Land Surveyor
 James P. Leese N. Mex. Reg. No. 1463
 San Juan Engineering Company

