

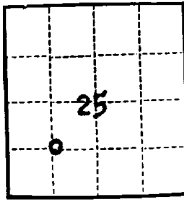
(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. SF 078464

Unit W/2 Sec. 25, T-31N,
R-13W, N.M.P.M. San Juan
Cty., New Mexico



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)

October 31, 19 62

Well No. 1-25/ is located 1600 ft. from S line and 1740 ft. from W line of sec. 25

NE SW Sec. 25
(1/4 Sec. and Sec. No.)

31-N
(Twp.)

13-W
(Range)

N.M.P.M.
(Meridian)

Basin Dakota
(Field)

San Juan
(County or Subdivision)

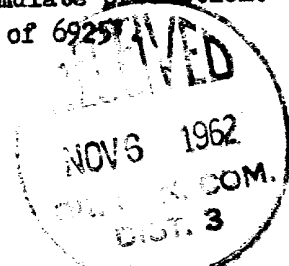
New Mexico
(State or Territory)

The elevation of the derrick floor above sea level is 5885 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)

1. The objective sand is the Dakota anticipated at approx. 6625'.
2. Proposed Casing Program: 250', 8-5/8", 24.00#, J-55 cemented to surface.
6925', 4-1/2", 10.50#, J-55 cemented w/300 sacks.
3. Will run stage collar below Mesaverde formation and cement w/200 sacks.
4. Well will be sand water fraced in an effort to stimulate production.
5. Rotary tools will be employed from surface to T.D. of 6925'



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 L. S. Muennink
Title Area Superintendent

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date October 31, 1962

Operator SOUTHERN UNION PRODUCTION COMPANY Lease FEDERAL
 Well No. 1-23 Unit Letter K Section 25 Township 31 NORTH Range 13 WEST NMPM
 Located 1600 Feet From the SOUTH Line, 1740 Feet From the WEST Line
 County SAN JUAN G. L. Elevation 5885.0 Dedicated Acreage 320 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 ☐
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 COMPANY

(Operator)

L. S. Mendenhall

(Representative)

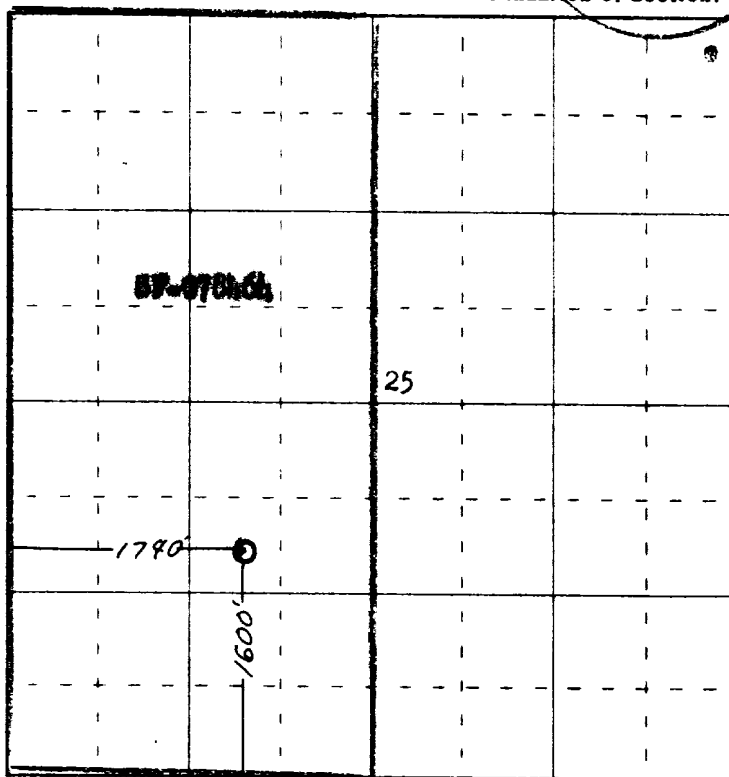
Area Superintendent

(Address)

P. O. Box 808

Farmington, New Mexico

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



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

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.

(Seal)

Date Surveyed 25 October 1962

Farmington, New Mexico

James P. Lease
 Registered Professional Engineer and/or Land Surveyor
 James P. Lease N. Mex. Reg. No. 1145