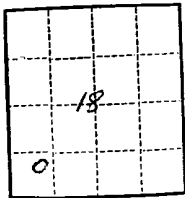


Form 9-331a
(Feb. 1951)



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Santa Fe

Lease No. SF 080635

Unit SW/4 SW/4 Sec. 18, T-30N,
R-12W, N.M.P.M., San Juan
County, New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF	RECEIVED DEC 3 1959 U. S. GEOLOGICAL SURVEY FARMINGTON, NEW MEXICO
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 27, 1959

Well No. 1-18/ Federal is located 1100 ft. from S line and 1180 ft. from W line of sec. 18
SW/4 SW/4 18 30N 12W N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat San Juan New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5931 ft.

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)

Objective sand is The Dakota Formation, anticipated at approx. 6900'.

Proposed Casing Program: 200' 9-5/8" cemented to surface
7000' 4 1/2" cemented w/200 sacks.

Rotary tools will be employed from surface to estimated T.D. of 7000'.
The new 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 GAS COMPANY

Address 1001 Burt Building

1700 Patterson Street

Dallas, Texas

By

Vernon J. Lowe

Title Drilling Superintendent



NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

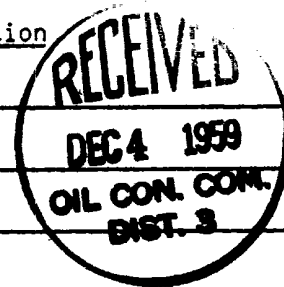
Date November 27, 1959

Operator Southern Union Gas Company Lease Federal
Well No. 1-18 Unit Letter M Section 18 Township 30 North Range 12 West, NMPL
Located 1100 Feet From South Line, 1180 Feet From West Line
County San Juan G. L. Elevation 5922 Dedicated Acreage 320.5319.08 Acres
Name of Producing Formation Dakota Pool Wildcat

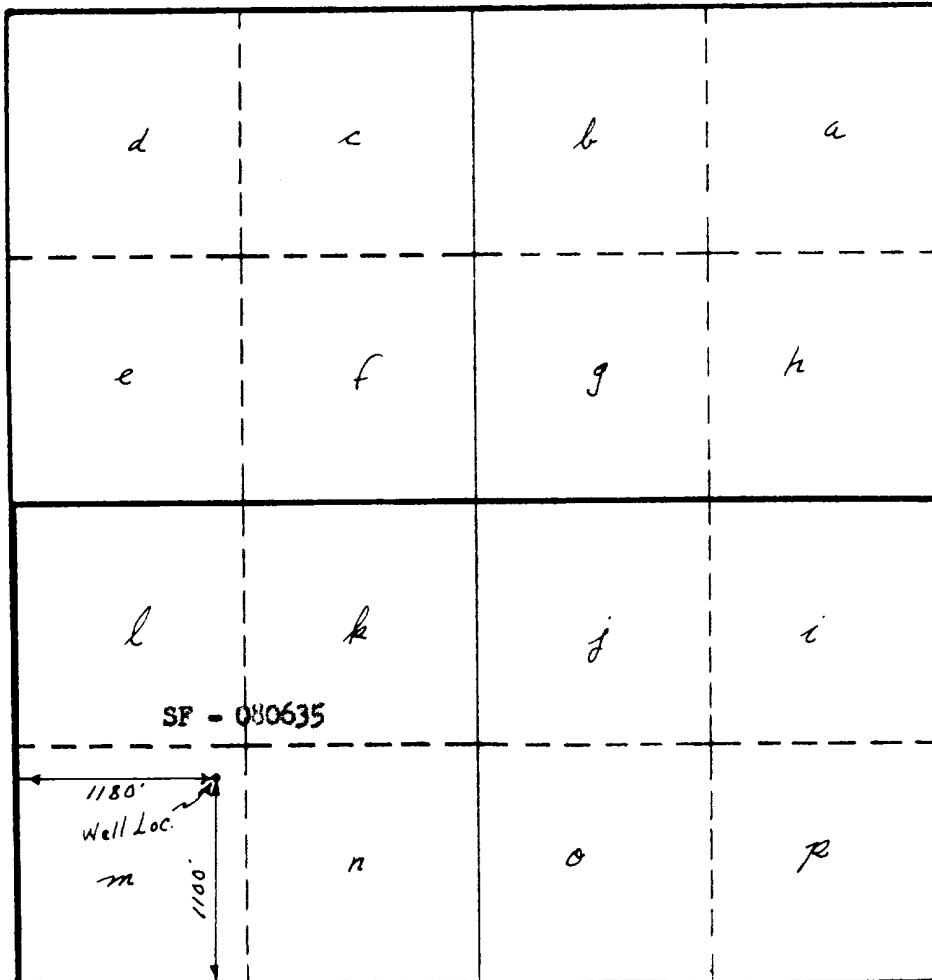
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes X No .
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes No . If answer is "yes," Type of Consolidation
3. If the answer 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 GAS COMPANY

(Operator)
Vernon J. Lowe

(Representative)
Drilling Superintendent
Box 815, Farmington, N. M.

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 Nov. 25-27, 1959

C. J. Votaw
Registered Professional
Engineer and/or Land Surveyor.

Certificate No. 308L

