

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42-R358.4.
Approval expires 12-31-60.

Land Office Santa Fe

Lease No. LC 063578

Unit 2 1/4 NW 1/4 Sec. 34, T16S,
R20E, N.M.P.M., Bddy Co.,
New Mexico

30-015-01278

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)

March 10, 1959

Well No. 1-34 Federal is located 1650 ft. from N line and 2310 ft. from E line of sec. 34
2 1/4 NW 1/4 Section 34 16S 20E N.M.P.M.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Undesignated Bddy County New Mexico
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3570 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 Queens sand anticipated at approximately 1400'.

Proposed Casing Program: 1550' 5 1/2" cemented with 400 sacks circulated to surface.

We propose to drill with Cable Tools to total depth. Estimated TD 1550'.

The well will be perforated and sand 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 GAS COMPANY

Address 1001 HURT BUILDING

DALLAS, TEXAS

By L. S. Muenich

Title Exploration Engineer

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A. MAR 13 1959

Date March 10, 1959

Operator Southern Union Gas Company Lease Federal - 34
Well No. 1 Unit Letter F Section 34 Township 16S Range 28E NMPM
Located 1650 Feet From North Line, 2310 Feet From West Line
County Eddy G. L. Elevation 3570 Dedicated Acreage 40 Acres
Name of Producing Formation Queen Pool wildcat

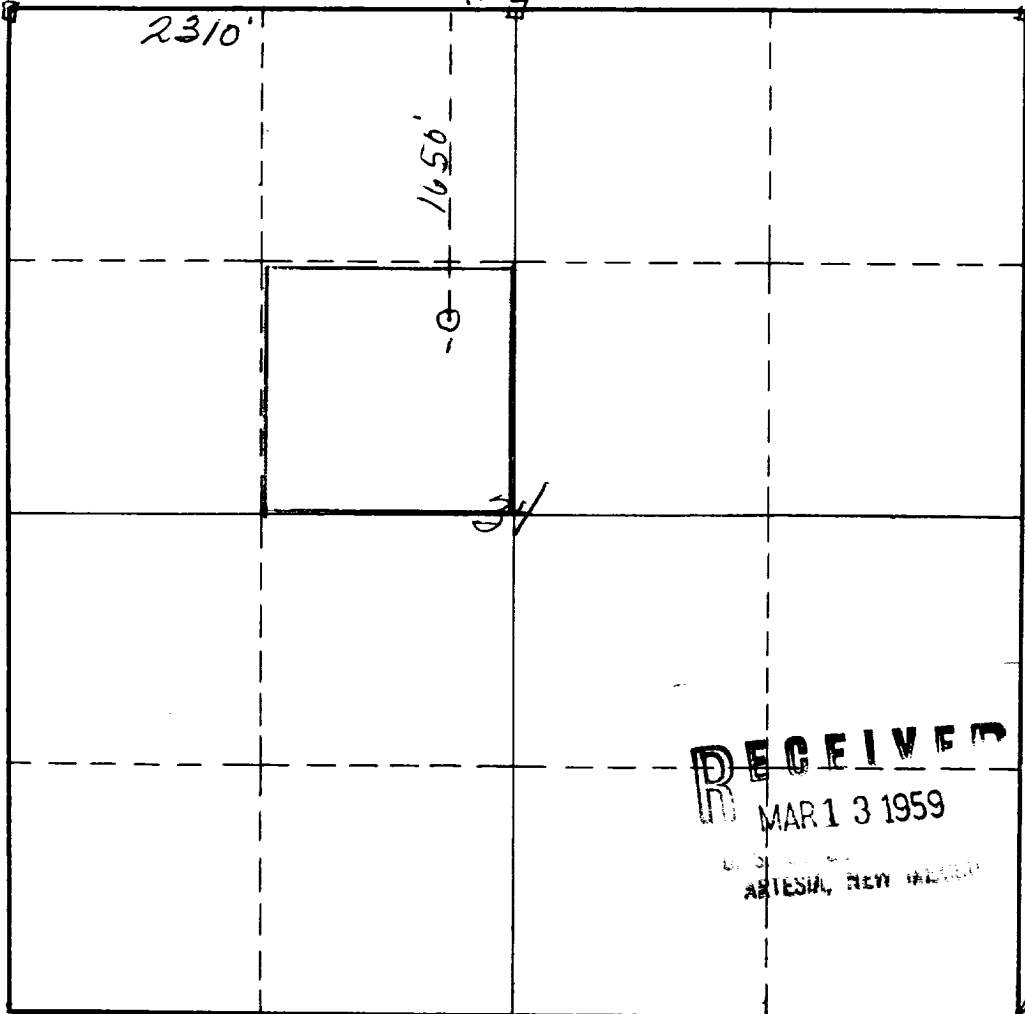
1. Is the Operator the only owner* in the dedicated acreage outlined on the plat below?
Yes _____ No XX.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes XX No _____. If answer is "yes," Type of Consolidation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

Owner

Land Description

Section B

R28S



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. E. Munn
L. E. (Representative)

1001 Bart Bldg., 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 March 10, 1959
James H. Brown
Registered Professional
Engineer and/or Land Surveyor.

RECEIVED
MAR 13 1959

ARTESIA, NEW MEXICO

Certificate No. 542

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

INSTRUCTIONS FOR COMPLETION:

1. Operator shall furnish and certify to the information called for in Section A.
2. Operator shall outline the dedicated acreage for both oil and gas wells on the plat in Section B.
3. A registered professional engineer or land surveyor registered in the State of New Mexico or approved by the Commission shall show on the plat the location of the well and certify this information in the space provided.
4. All distances shown on the plat must be from the outer boundaries of Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3, Section A, please use space below

* "Owner" means the person who has the right to drill into and to produce from any pool and to appropriate the production either for himself or for himself and another. (65-3-29 (e) NMSA 1953 Comp.)