

COPY TO O. C. C.

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

Form 9-831a  
(Feb. 1951)

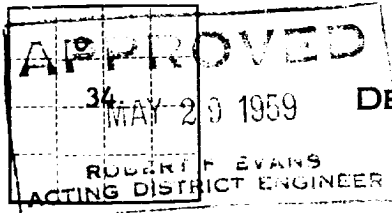
(SUBMIT IN TRIPLICATE)

Land Office Santa Fe

Lease No. LC 063578

Unit NE 1/4 NW 1/4 Sec. 34, T16S, R28E,

N. M. P. M., Eddy Co., New Mexico



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED  
30-015-01273  
JUN 1 - 1959

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)

May 27, 19 59

Well No. 2-34 Federal is located 990 ft. from N line and 2310 ft. from W line of sec. 34

NE/4 NW/4 Sec. 34 16S 28E N.M.P.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Undesignated Eddy County New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 3583 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 1390'.  
Proposed Casing Program: 1490' 5 1/2" cemented with 400 sacks circulated to surface.  
We propose to drill with Cable Tools to total depth. Estimated TD 1490'.  
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 BURT BUILDING  
DALLAS, TEXAS

By J. D. McLean  
Title Chief Geologist

**NEW MEXICO OIL CONSERVATION COMMISSION**  
**WELL LOCATION AND ACREAGE DEDICATION PLAT**

FORM C-128  
 Revised 5/1/57

**SEE INSTRUCTIONS FOR COMPLETING THIS FORM ON THE REVERSE SIDE**

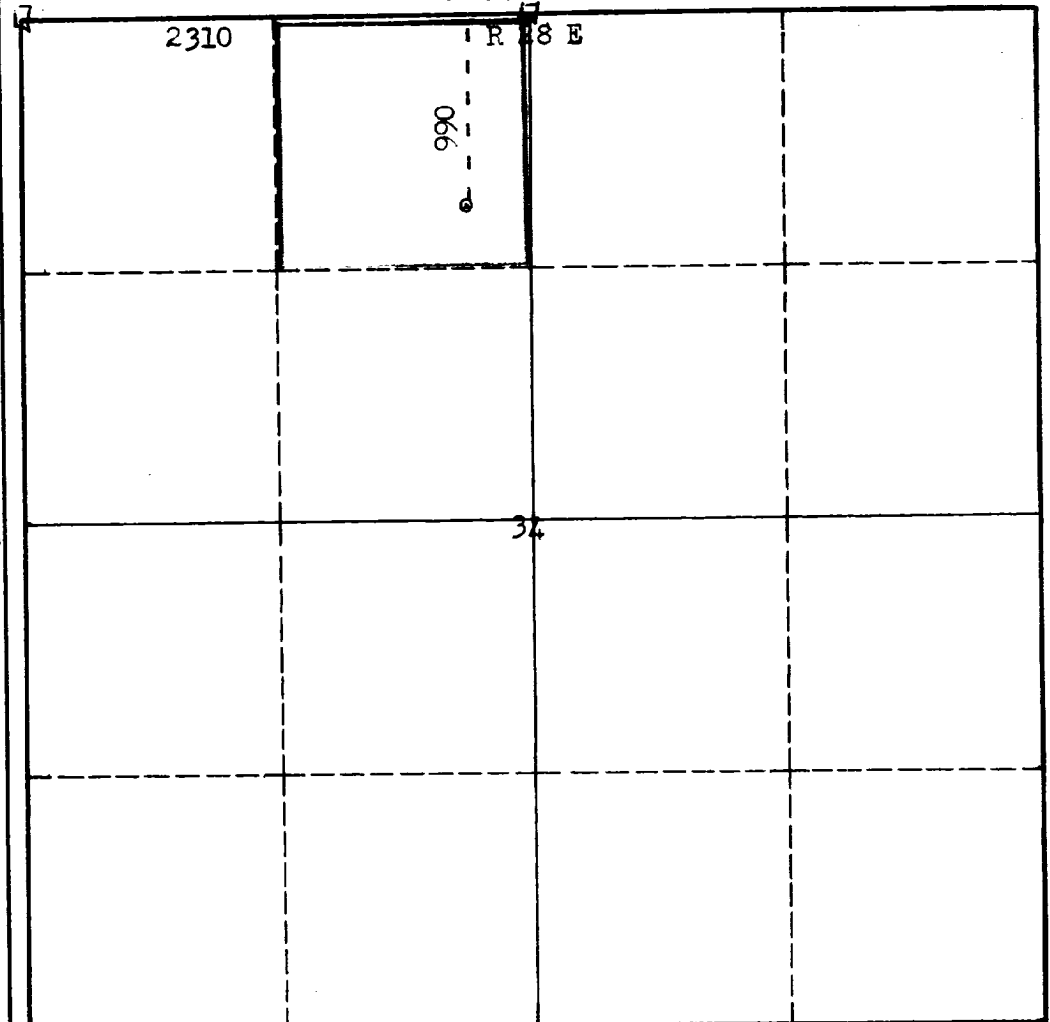
**SECTION A**

Operator <b>Southern Union Gas Company</b>		Lease <b>Federal-34</b>		Well No. <b>2</b>
Unit Letter <b>C</b>	Section <b>34</b>	Township <b>16 South</b>	Range <b>28 East</b>	County <b>Eddy</b>
Actual Footage Location of Well: <b>990</b> feet from the <b>North</b> line and <b>2310</b> feet from the <b>West</b> line				
Ground Level Elev. <b>3583</b>	Producing Formation <b>Queens</b>	Pool <b>Undesignated</b>		Dedicated Acreage: <b>40</b> Acres

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below? YES \_\_\_\_\_ NO XX. ("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 1935 Comp.)
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**



**CERTIFICATION**

I hereby certify that the information in SECTION A above is true and complete to the best of my knowledge and belief.

Name J. D. McLean  
 Position Chief Geologist  
 Company Southern Union Gas Co.  
 Date May 27, 1959

I hereby 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 May 25, 1959  
 Registered Professional Engineer and/or Land Surveyor

James H. Brown  
 Certificate No. N.M.L.S.No. 542

## INSTRUCTIONS FOR COMPLETION OF FORM C-128

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 the Section.
5. If additional space is needed for listing owners and their respective interests as required in question 3 of Section A, please use space below.