

(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. **SP 078405**

Unit **N/2 Sec. 34, T28N, R7W,  
N.M.P.M., Rio Arriba Co.,  
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)

May 29, 1958

Well No. **60** **Sec. 34** is located **1830** ft. from **[N]** line and **970** ft. from **[E]** line of sec. **34**  
**NE/4 NE/4 Section 34** **28N** **TV** **N.M.P.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**New Mexico**  
(Field) **Rio Arriba County** (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **646** 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 sands are the **Cliff House** and **Point Lookout** anticipated at approximately **4900'** and **5350'** respectively.

Proposed Casing Program: **200' 10-3/4"** cemented to the surface  
**3200' 7-5/8"** cemented with **150** sacks  
**5600' 5-1/2"** cemented with **250** sacks

Rotary Tools will be employed using mud through the **Pictured Cliffs** formation and gas drilling to **T.D.**

The well will be perforated and sand fraced to stimulate production.  
NOTE: We are re-filing this Notice of Intent as it was originally filed on June 4, 1958. This well has been drilled to T.D. and at the present time, it is being fraced and tested.

Company **SOUTHERN UNION GAS COMPANY**  
Address **1001 MERT BUILDING**  
**DALLAS, TEXAS**

By **L. S. McQuinn**  
**L. S. McQuinn**  
Title **Exploration Engineer**

NEW MEXICO OIL CONSERVATION COMMISSION  
Well Location and Acreage Dedication Plat

Section A.

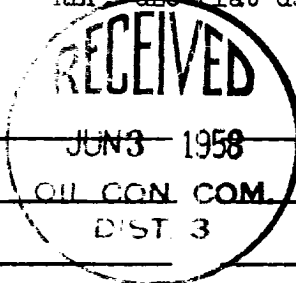
Date 20 MARCH 1958

Operator SOUTHERN UNION GAS COMPANY Lease Unit 1460  
Well No. \_\_\_\_\_ Unit Letter A Section 34 Township 29 NORTH Range 7 WEST NMPM  
Located 1030 Feet From THE NORTH Line, 970 Feet From THE EAST Line  
County RIO ARriba G. L. Elevation 6446.0 Dedicated Acreage 320 Acres  
Name of Producing Formation Mesaverde Pool Blanco

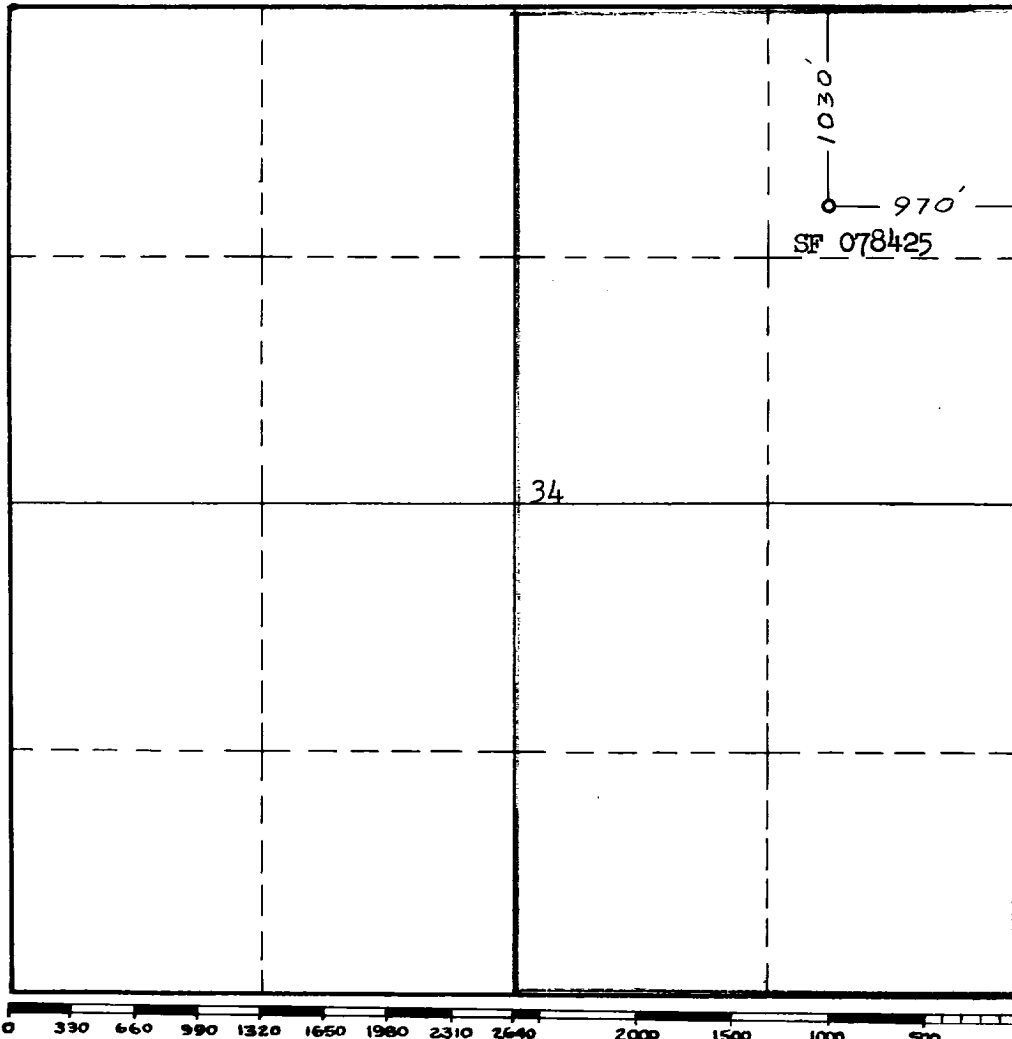
1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
Yes XX No \_\_\_\_\_.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes \_\_\_\_\_ No \_\_\_\_\_. If answer is "yes," Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no," list all the owners and their respective interests below:  
REF. GLO Plat dated: 21 October 1882

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)

L. J. Muennich  
Exploration Engineer

Burt Building, 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 16 MARCH 1958

James P. Leese  
Registered Professional  
Engineer and/or Land Surveyor.

JAMES P. LEESE

Certificate No. 1463

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