

STATE OF NEW MEXICO  
OIL CONSERVATION  
COMMISSION  
DISTRICT NO. 3  
Phone 99 P. O. Box 697  
AZTEC, NEW MEXICO

(SUBMIT IN TRIPLICATE)  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Santa Fe

Land Office 072487

Lease No. 4, 291-81

Unit RECEIVED

JAN 8 1953

U. S. GEOLOGICAL SURVEY  
WASHINGTON, D. C.

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	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 REDRILLING 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)

December 29, 1952

Well No. 2 H111 is located 1650 ft. from [N] line and 1650 ft. from [E] line of sec. 4  
S4 NE4 Sec. 4 29 North 8 West N.M.P.M.  
[Blanco] (Field) [San Juan County] (County or Subdivision) [Meridian] New Mexico (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ ft. - To be furnished

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 the Point Lookout and their respective tops are expected at about 4675' and 5650 feet.

Approximate casing program: 10-3/4" O.D. - 175', cemented with 75 sacks cement  
7" O.D. - 4650' " " 200 " "

Well will be drilled with rotary tools to top of Cliff House, 7" production string set and cemented, and pay sands drilled with rotary using natural gas mud to a total depth of approximately 5560 feet.

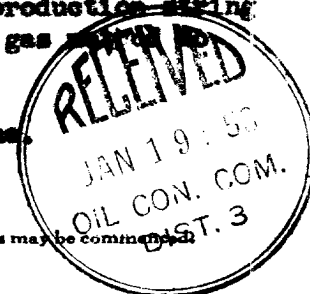
Well will be shot with approximately 1800 quarts of nitro glycerine.

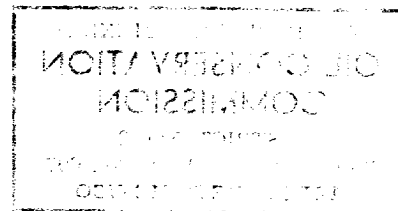
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company SOUTHERN UNION GAS COMPANY

Address Burt Building  
Dallas 1, Texas

By Van Thompson  
Manager Exploration Dept.





(SUBMIT IN TRIPLICATE)  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office No. \_\_\_\_\_  
Lease No. \_\_\_\_\_  
Unit \_\_\_\_\_

**SUNDRY NOTICES AND REPORTS ON WELLS**

NOTICE OF INTENTION TO DRILL	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 CHECKING NATURE OF REPORT, NOTICE, OR OTHER DATA)

\_\_\_\_\_ is located \_\_\_\_\_ ft. from \_\_\_\_\_ line and \_\_\_\_\_ ft. from \_\_\_\_\_ line of section \_\_\_\_\_.

\_\_\_\_\_ (Mention) \_\_\_\_\_ (Range) \_\_\_\_\_ (Township) \_\_\_\_\_ (Section)

\_\_\_\_\_ (Mention) \_\_\_\_\_ (Range) \_\_\_\_\_ (Township) \_\_\_\_\_ (Section)

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

**DETAILS OF WORK**

By the undersigned and a trusted designee to objective analysis, depth, weight, and length of proposed and proposed work (including bottom) and of other important proposed work.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



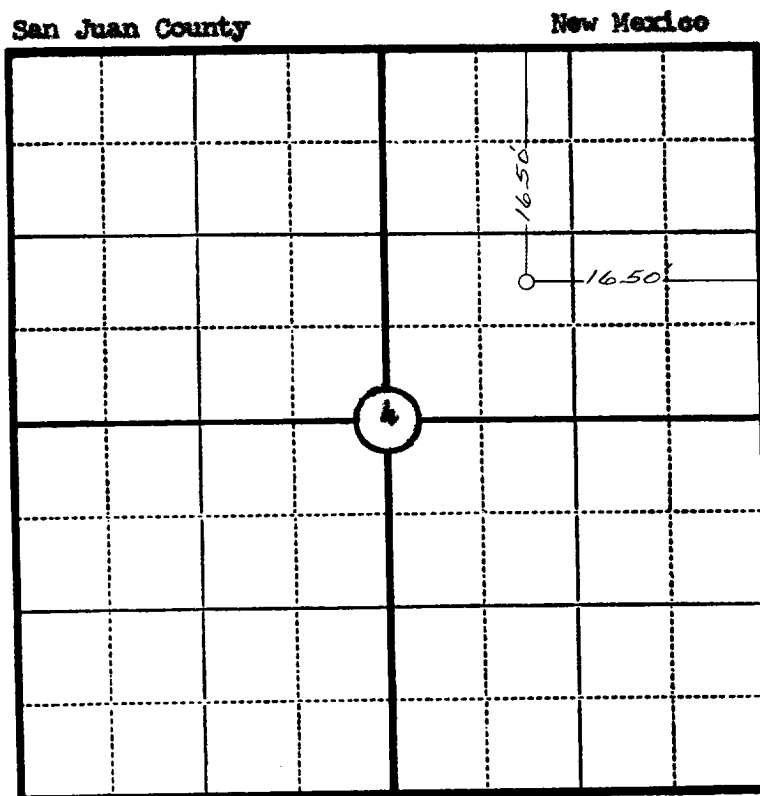
100-000 SURVEY  
100-000 M. E.

Company Southern Union Gas Company

Lease Mill Well No. 2

Sec. 4, T. 29 N., R. 8 W., N.M.P.M.

Location 1650' from the North line and 1650' from the East line.



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.

*Charles J. Finklea*

Seal:

Registered Professional  
Engineer and Land Surveyor.

Charles J. Finklea  
N. Mex. Reg. No. 1302

Surveyed December 23, 1952

