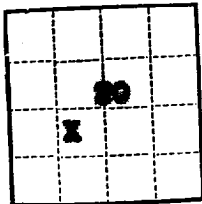


Form 9-531a  
(Feb. 1961)



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. 676931-3  
Unit \_\_\_\_\_

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)

U. S. GEOLOGICAL SURVEY  
CARMINOTON, NEW MEXICO

October 13, 1960

USA Glenn E. Callow  
Well No. 14 is located 2150 ft. from S line and 2250 ft. from W line of sec. 22  
SW 1/4 Sec. 22 22N 10W 10N  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Totah Casing San Juan New Mexico  
(Field) (County or Subdivision) (State or Territory)

The elevation of the Ground Level above sea level is 5777 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)

We propose to drill a casing well at above location as follows:

1. Rotary tools from surface to TD.
  2. Drill 11" hole to 150'.
  3. Run and cement 8 5/8" OD 2-35 STAC casing with cement with sufficient volume to circulate cement, approx. 100 cu.
  4. WOC 24 hrs. Pressure test casing at 600 psi.
  5. Drill 7 7/8" hole from 150' to TD, approximately 9650', with mud.
  6. Run Induction and Sonic logs.
  7. Run and cement 4 1/2" OD 2-35 STAC casing with cement stage collar 50' below base of Pictured Cliff with casing set at 9650'. Cement in two stages - bottom stage, 155 cu cement; Top stage, 50 cu. 6 1/2 gal cement.
- (over)

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

Company Tennessee Gas Transmission Company

Address P.O. Box 1714

Durango, Colorado

By L. B. Plumb L. B. Plumb

Title Dist. Production Superintendent

*OK*

8. WGS St. Mrs. Drill out stage collar and pressure test casing.
9. Perforate and sand-oil free falling down casing.
10. Run 2 1/8" @ 500' tubing at 500', recover land oil and potential well.

NEW MEXICO OIL CONSERVATION COMMISSION  
Well Location and Acreage Dedication Plat

Section A.

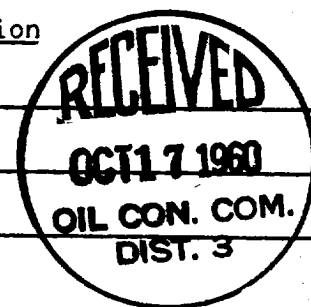
Date October 13, 1960

Operator TENNESSEE GAS TRANSMISSION CO. <sup>USA</sup> Lease GLENN H. CALLOW  
Well No. 14 Unit Letter K Section 28 Township 29 N Range 13 W N.M.P.M.  
Located 2150 Feet From south Line, 2260 Feet From west Line  
County San Juan G. L. Elevation 5777 Dedicated Acreage 40 Acres  
Name of Producing Formation Gallup Pool Utah Gallup

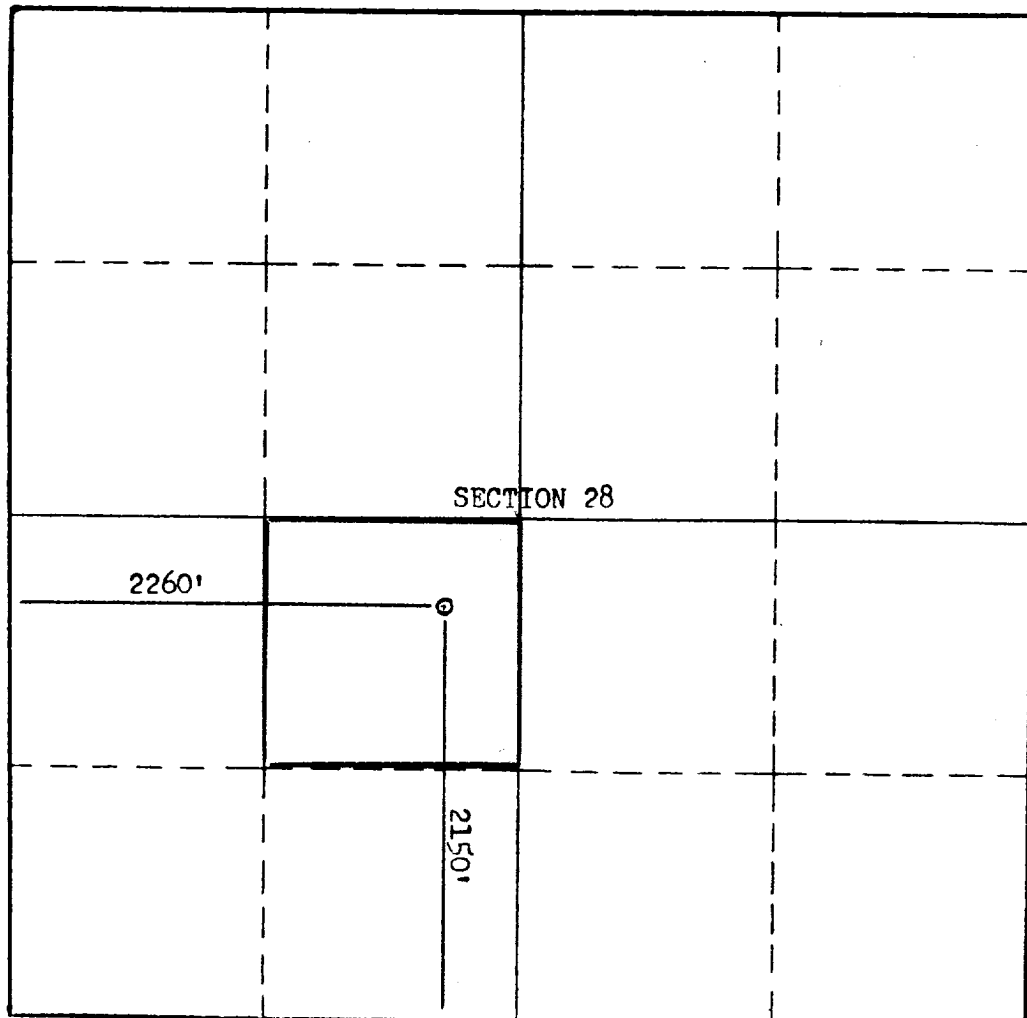
1. Is the Operator the only owner\* in the dedicated acreage outlined on the plat below?  
Yes \_\_\_\_\_ No X \_\_\_\_\_.
2. If the answer to question one is "no," have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes X No \_\_\_\_\_. If answer is "yes,"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

**TENNESSEE GAS TRANSMISSION CO.**

(Operator)

J. J. Lacey  
Representative)  
P.O. Box 711  
Durango, Colorado

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 October 12, 1960

STEPHEN H. KINNEY  
Registered Professional  
Engineer and/or Land Surveyor.

Certificate No. 803