

**FILE NOTATIONS**

Entered in NID File   
 Entered On S.R. Sheet   
 Location Map Pinned   
 Card Indexed   
 IWR for State or Fee Land

Checked by Chief   
 Copy NID to Field Office   
 Approval Letter   
 Disapproval Letter

**COMPLETION DATA:**

Date Well Completed 12-19-59  
 OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_  
 GW \_\_\_\_\_ OS \_\_\_\_\_ PA X

Location Inspected \_\_\_\_\_  
 Bond released \_\_\_\_\_  
 State of Fee Land \_\_\_\_\_

**LOGS FILED**

Driller's Log 1-18-60  
 Electric Logs (No. ) 2  
 E-1 \_\_\_\_\_ E-2 \_\_\_\_\_ E-3 \_\_\_\_\_  
 Lat. \_\_\_\_\_ Mi-L \_\_\_\_\_ Sonic \_\_\_\_\_

OR-N \_\_\_\_\_  
 Other Radioactivity

- Scout Report sent out
- Noted in the NID File
- Location map pinned
- Approval or Disapproval Letter
- Date Completed, P. & A, or operations suspended 12-21-59
- Pin changed on location map
- Affidavit and Record of A & P
- Water Shut-Off Test
- Gas-Oil Ratio Test
- Well Log Filed

12-21-59 PE

TENNESSEE GAS TRANSMISSION COMPANY

P. O. BOX 1714  
DURANGO, COLORADO

October 28, 1959

PLEASE ADDRESS YOUR  
REPLY TO ATTENTION OF:

Production Department

United States Department of  
the Interior  
Geological Survey  
457 Federal Building  
Salt Lake City 14, Utah

Gentlemen:

Subject: Tennessee Gas Transmission Company  
Organ Rock Core Hole "A", Well #1,  
Section 2, T39S, R15E, S1M, San Juan  
County, Utah

Attached are the original and two copies of Form 9-331a,  
Notice of Intention to Drill, pertaining to the subject  
well.

Yours very truly,

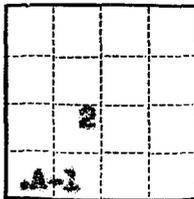
TENNESSEE GAS TRANSMISSION COMPANY

  
\_\_\_\_\_  
R. N. Walker  
District Production Superintendent

WEC/ah

Attachments

cc: Utah Oil & Gas Conservation Commission ✓  
w/attachments



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. U 01267

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)

October 20, 1959

Organ Rock Core Hole "A"  
Well No. 1 is located 660 ft. from N line and 660 ft. from W line of sec. 2

SW/4 Section 2 (1/4 Sec. and 1/4 Sec. No.)  
Wildcat (Township) San Juan (Range) Utah (Meridian)  
Wildcat (Field) San Juan (County or Subdivision) Utah (State or Territory)

The elevation of the ~~surface~~ ground level above sea level is 4739 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 Stratigraphic Well thru the Paradox Formation at the above location as follows:

1. Rotary Tools from surface to TD. (2000')
2. Drill 9 7/8" hole to 100'.
3. Run and cement 7 5/8" OD 20# H-40 casing set at 100'. Cement with sufficient volume to circulate cement to surface.
4. WOC 24 hrs. Pressure test casing at 600 psi for 30 minutes.
5. Drill 6 3/4" hole from 100' to 2000', using air and/or aerated mud as the circulating fluid.
6. Run Gamma-Ray Neutron Logs from 100' to TD.
7. Spot cement plugs; plug and abandon well in accordance with USMB rules and regulations.

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 R. N. Walker R. N. Walker

Title District Production Superintendent

COMPANY **TENNESSEE GAS & OIL COMPANY**

Well Name & No. **ORGAN ROCK "A" #1**

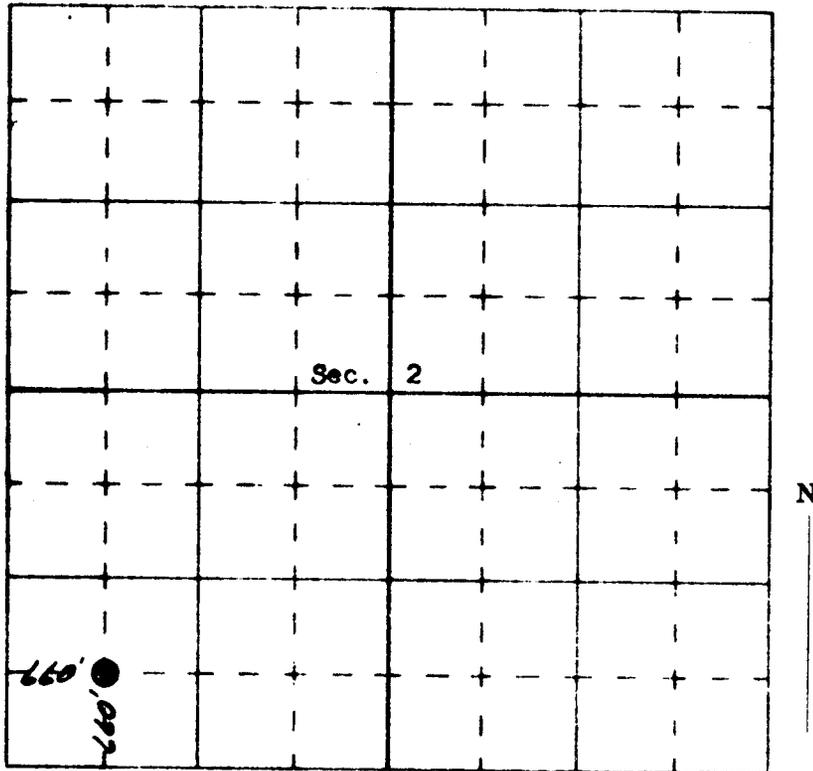
Lease No.

Location **660' FROM THE SOUTH LINE & 660' FROM THE WEST LINE**

Being in **Center SW SW**

Sec. **2** T **39 S**, R **15 E**, S.L.M., San Juan County, Utah

Ground Elevation **4739'** ungraded ground



Scale — 4 inches equals 1 mile

Surveyed **23 October**

, 19 **59**

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.

*James P. Leese*

Registered Land Surveyor.  
James P. Leese  
Utah Reg. No. 1472



SAN JUAN ENGINEERING CO., FARMINGTON, NEW MEXICO

October 30, 1959

Tennessee Gas Transmission Company  
P. O. Box 1714  
Durango, Colorado

Attention: Mr. R. W. Walker,  
District Production Superintendent

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Organ Rock Core Hole A-1, which is to be located 660 feet from the south line and 660 feet from the west line of Section 2, Township 39 South, Range 15 East, SLEM, San Juan County, Utah.

Please be advised that insofar as this office is concerned approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT  
EXECUTIVE SECRETARY

CBF:co

cc: P. T. McGrath, Dist. Eng.  
U. S. Geological Survey  
Farmington, New Mexico

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Budget Bureau No. 42-R356.5  
Approval expires 12-31-60.

LAND OFFICE Salt Lake City  
LEASE NUMBER U 016267  
UNIT \_\_\_\_\_

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County San Juan Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1959, Organ Rock Core Hole

Agent's address P. O. Box 1714 Company Tennessee Gas Transmission Co.  
Durango, Colorado Signed R. N. Walker R. N. Walker  
Phone Cherry 7-5494 Agent's title District Production Supt.

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>Section 2</u> <u>SW/4 SW/4</u>	<u>39S</u>	<u>15E</u>	<u>A-1</u>	-	-	-	-	-	-	<u>RURT. Drlg rat hole 17 1/2 hrs.</u>
<u>Section 11</u> <u>SW/4 SE/4</u>	<u>38S</u>	<u>15E</u>	<u>B-1</u>							<u>TD 2800. P&amp;A 11/26/59.</u>

USGS (2)  
File (1)  
UO&GCC (2) ←

NOTE.—There were no runs or sales of oil; no M cu. ft. of gas sold; no runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

TENNESSEE GAS TRANSMISSION COMPANY

P. O. BOX 1714

DURANGO, COLORADO

December 29, 1959

PLEASE ADDRESS YOUR  
REPLY TO ATTENTION OF:

Production Department

United States Department of the Interior  
Geological Survey  
P. O. Box 965  
Farmington, New Mexico

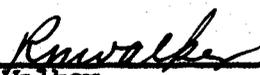
Gentlemen:

Subject: Tennessee Gas Transmission Company  
Organ Rock Core Hole A No. 1, Section  
2, T39S, R15E, S1M, San Juan County,  
Utah

Attached are the original and two copies of Form 9-331a,  
Subsequent Report Of Abandonment, pertaining to subject  
well.

Yours very truly,

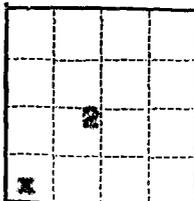
TENNESSEE GAS TRANSMISSION COMPANY

  
\_\_\_\_\_  
R. N. Walker  
District Production Superintendent

WEC/fvb

Attachment

cc: Utah Oil & Gas  
Conservation Commission  
w/attachment ✓



(SUBMIT IN TRIPPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Santa Fe  
Lease No. U-016267  
Unit \_\_\_\_\_

SUNDRY NOTICES AND REPORTS ON WELLS

*Ref*

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.....	<input checked="" type="checkbox"/>
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 28, 1959

Organ Rock Core Hole "A"  
Well No. 1 is located 660 ft. from S line and 660 ft. from W line of sec. 2

SW/4 of Section 2 (Sec. and Sec. No.)      T10S (Twp.)      R15E (Range)      S1M (Meridian)  
Wildcat (Field)      San Juan (County or Subdivision)      Utah (State or Territory)

The elevation of the ~~surface~~ <sup>ground level</sup> above sea level is 4739 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 wish to report abandonment of the subject wells as follows:

- Hole loaded with mud prior to logging.
- Spotted 150' cement plug from 1220' to 1070' at top of Hermosa. Spotted 150' cement plug from 760 to 610'.
- Spotted 45' cement plug from 110' to 65'. 7 3/8" casing set at 104'. Spotted 5' mx cement at surface.
- Installed permanent marker and cleaned up location. All work completed 12/23/59.

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

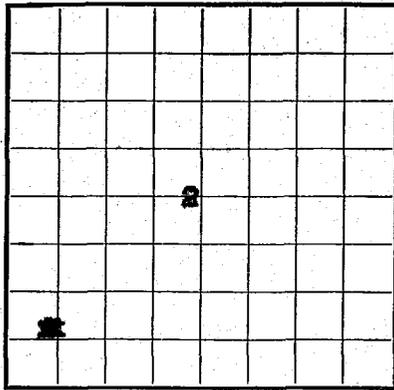
Durango, Colorado

By [Signature] E. E. Walker

Title District Production Supte

Form 9-330

U. S. LAND OFFICE Santa Fe  
SERIAL NUMBER U 016267  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Tennessee Gas Transmission Co. Address P. O. Box 1714, Durango, Colorado  
Lessor or Tract Organ Rock Core Hole "A" Field Wildcat State Utah  
Well No. 1 Sec. 2 T. 39S R. 15E Meridian S1M County San Juan  
Location 660' ft. N of S Line and 660' ft. E of W Line of Section 2 Elevation 4747' (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed R. M. Walker **R. M. Walker**

Date January 14, 1960 Title District Production Supt.

The summary on this page is for the condition of the well at above date.

Commenced drilling November 30, 1959 Finished drilling December 19, 1959

OIL OR GAS SANDS OR ZONES  
(Denote gas by G)

No. 1, from None tested to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from None tested to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>7 5/8</u>	<u>26.4</u>	<u>8 rd</u>	<u>CF&amp;I</u>	<u>93'</u>	<u>Guide</u>				<u>Surface</u>

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>7 5/8</u>	<u>104</u>	<u>35</u>	<u>two plug</u>		

PLUGS AND ADAPTERS

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

SHOOTING RECORD

FOLD MARK

**MUDDING AND CEMENTING RECORD**

FOLD MARK

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
7 5/8	104	35	two plug		

**PLUGS AND ADAPTERS**

Heaving plug—Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_  
 Adapters—Material \_\_\_\_\_ Size \_\_\_\_\_

**SHOOTING RECORD**

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

**Plug & Abandoned December 19, 1959 TOOLS USED**

Rotary tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

\_\_\_\_\_, 19\_\_\_\_ Put to producing \_\_\_\_\_, 19\_\_\_\_  
 The production for the first 24 hours was \_\_\_\_\_ barrels of fluid of which \_\_\_\_\_% was oil; \_\_\_\_\_% emulsion; \_\_\_\_\_% water; and \_\_\_\_\_% sediment. Gravity, °Bé. \_\_\_\_\_  
 If gas well, cu. ft. per 24 hours \_\_\_\_\_ Gallons gasoline per 1,000 cu. ft. of gas \_\_\_\_\_  
 Rock pressure, lbs. per sq. in. \_\_\_\_\_

**EMPLOYEES**

\_\_\_\_\_, Driller \_\_\_\_\_, Driller  
 \_\_\_\_\_, Driller \_\_\_\_\_, Driller

**FORMATION RECORD**

FROM—	TO—	TOTAL FEET	FORMATION
0	10	10	KB to Ground Level Sandstones Shales Dolomite and Limes
10	1550	1540	
1540	2767	1227	
			<b><u>ELECTRIC LOGS TOPS</u></b>
			Cedar Mesa 92
			Upper Hermosa 1190
			Paradox 1853
			Molas 2754
			No DST or Cores

JAN 18 1960

HISTORY OF OIL OR GAS WELL

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Spud 9 5/8" hole 11/30/59 and drill to 110'. Ran and cemented 7 5/8" OD 26.4# J-55 casing set at 104'. Cemented with 35 sz of cement and 3% CaCl2 and circulated to surface. WOC 24 hrs and pressured tested at 600 psi for 30 minutes. Drilled 6 3/4" hole from 104' to 2767' with air and lime water. Mudded hole and ran Es-Induction, Gamma Ray - Neutron Logs. Ran drill pipe and spotted 150' cement plug from 1220' to 1070' in top of Hermosa. Spotted 150' cement plug from 760' to 610'. Spotted 45' cement plug from 110' to 65'. Spotted 5 sz of cement in top of surface pipe. Installed permanent marker and cleaned up location.

Empty grid table for data entry.

THIS IS THE ONLY COPY MADE

STATE OF CALIFORNIA  
DEPARTMENT OF THE GEOLOGY  
BILLY GYLES

DATE OF REPORT TO BUREAU  
POWER PLANT NO. 1  
WELL NO. 1

C.M.  
NWB

TENNESSEE GAS TRANSMISSION COMPANY

P. O. BOX 1714  
DURANGO, COLORADO

PLEASE ADDRESS YOUR  
REPLY TO ATTENTION OF:

R. N. Walker

January 15, 1960

United States Department of the Interior  
Geological Survey  
P. O. Box 965  
Farmington, New Mexico

Utah Oil and Gas Conservation Commission  
310 Newhouse Building  
10 Exchange Place  
Salt Lake City 11, Utah

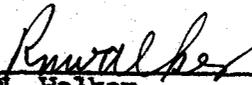
Gentlemen:

Subject: Tennessee Gas Transmission Company's  
Organ Rock Core Hole "A" #1, Section 2,  
T39S, R15E, San Juan County, Utah

Attached are Log of Oil or Gas Well and Induction Electrical  
and Radioactivity Logs pertaining to the subject well.

Yours very truly,

TENNESSEE GAS TRANSMISSION COMPANY

  
R. N. Walker  
District Production Superintendent

/ah

Attachments

USGS (2)  
UOGCC (1)

W