

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

- ✓
- ✓
- ✓
- ✓

- ✓
- ✓
- ✓
- ✓
- ✓

12-1-70 Application To Re-enter by  
Duff Energy Corp.

Garnsey - Seneca Co's, USA Serial  
Butte "A"

FILE NOTATIONS			
Entered in NID File	<input checked="" type="checkbox"/>	Checked by Chief	<input checked="" type="checkbox"/> <i>PMB</i>
Entered On S R Sheet	<input checked="" type="checkbox"/>	Copy NID to Field Office	<input checked="" type="checkbox"/>
Location Map Pinned	<input checked="" type="checkbox"/>	Approval Letter	<input checked="" type="checkbox"/>
Card Indexed	<input checked="" type="checkbox"/>	Disapproval Letter	<input type="checkbox"/>
IWR for State or Fee Land	<input type="checkbox"/>		
COMPLETION DATA:			
Date Well Completed	<i>5-10-59</i>	Location Inspected	<input type="checkbox"/>
OW _____	WW _____	TA _____	
GW _____	OS _____	PA <i>X</i>	
		State of Fee Land	<input type="checkbox"/>
LOSS FILED			
D:1's Log #	<i>21-10</i>		
E:1's Log #	<i>1</i>		
_____	<i>1</i>	_____	_____
_____	_____	_____	_____

TENNESSEE GAS TRANSMISSION COMPANY  
Production Department  
Box 3231  
Durango, Colorado

November 3, 1958

State of Utah  
Oil & Gas Conservation Commission  
State Capitol Building  
Salt Lake City 14, Utah

Gentlemen:

The attached Notice of Intention to Drill concerns Tennessee Gas Transmission Company's USA Sorrel Butte "A" No. 1. This form is submitted in lieu of Utah OGCC Form 1.

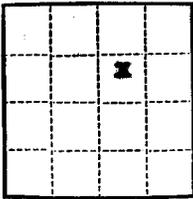
Your usual prompt attention to this notice will be greatly appreciated.

Yours very truly,

  
R. N. Walker  
District Production Supt.

WEC/jg

NOV 5 1958



(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City

Lease No. Utah-016745

Unit \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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)

November 3, 1958

USA Sorel Butte "A"

Well No. 1 is located 2037 ft. from N line and 1958 ft. from E line of sec. \_\_\_\_\_

33 296 12E  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Wayne County Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ground level above sea level is 4621 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 well at the above location to test the Devonian Formation at an estimated total depth of 6,800'. Drill 8 3/4" hole to approximately 500'. Run to 17 1/2" to point below any water flow. Set and cement approximately 500' of 13 3/8", 48#, H-40 Casing and circulate cement to surface. Drill 8 3/4" hole to objective depth. If productive, 5 1/2", 1 1/4" and 15.5# Casing will be set and cemented with volume calculated to fill 300' above shallowest possible pay. If non-producing, well will be plugged and abandoned in accordance with the Rules and Regulations of the U. S. G. S.

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 Production Department

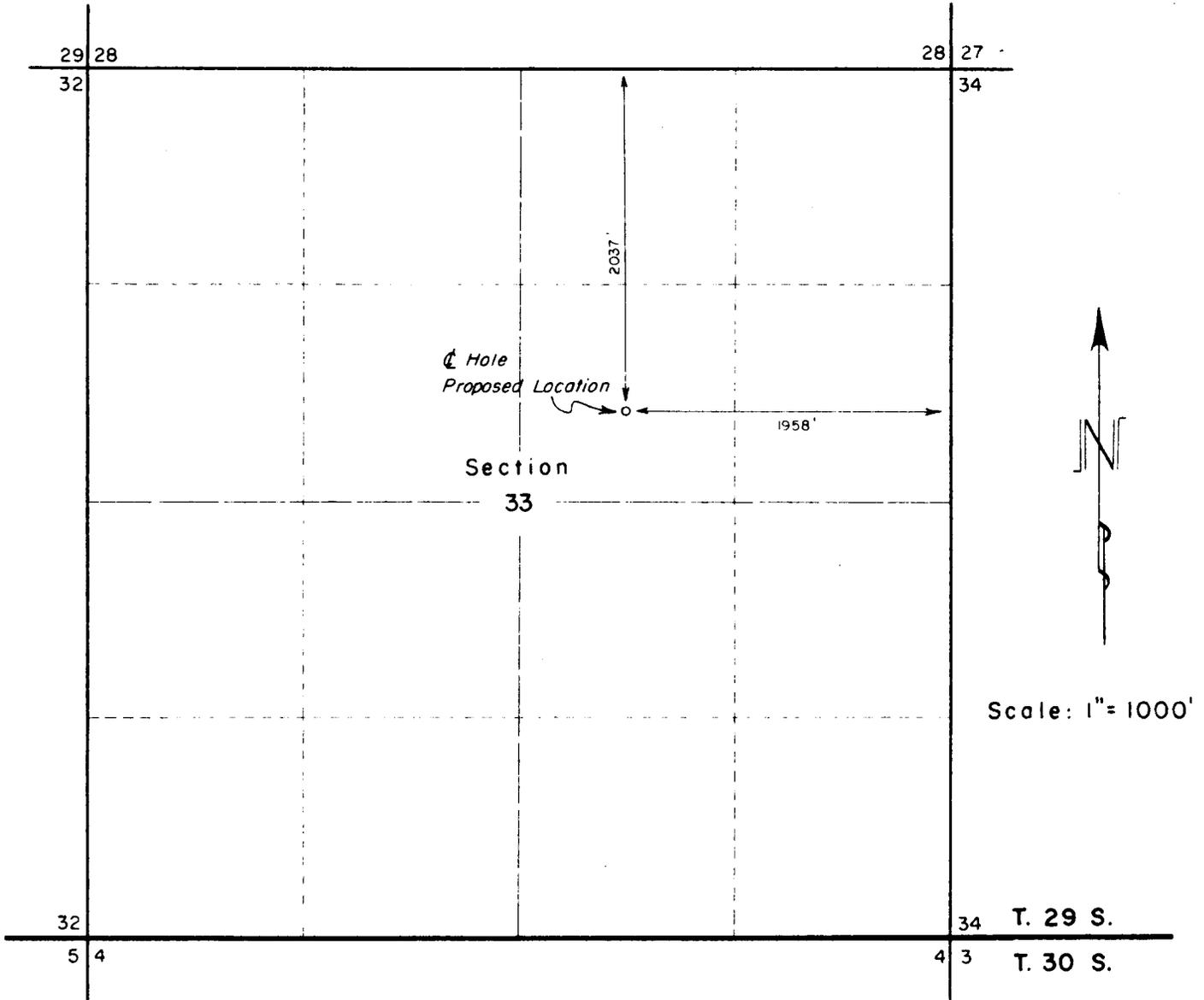
P. O. Box 3231

Durango, Colorado

By R. H. Walker R. H. Walker

Title District Production Supt.

# CERTIFICATE OF SURVEY



## WELL LOCATION: Tennessee Gas Transmission Co.—Sorrel Butte No. 1

Located 2037 feet South of the North line and 1958 feet West of the East line of Section 33.  
 Township 29 South                      Range 12 East                      Salt Lake Meridian  
 Wayne County, Utah  
 Existing ground elevation determined at 4621 feet based on U.S.G.S. datum.

I hereby certify the above plat represents a survey made under my supervision and is accurate to the best of my knowledge and belief.

*Colman M. Clark*  
 COLMAN M. CLARK  
 Registered Land Surveyor  
 State of Colo. (No. 2279)

PLANET ENGINEERS, INC.  
 Durango, Colorado  
 NOVEMBER 3, 1958

**November 5, 1958**

**Tennessee Gas Transmission Company  
Production Department  
P. O. Box 3231  
Durango, Colorado**

**Attention: R. N. Walker, District Production Supt.**

**Gentlemen:**

**This is to acknowledge receipt of your notice of intention to drill Well No. USA-Sorrel Butte A-1, which is to be located 2037 feet from the north line and 1958 feet from the east line of Section 33, Township 29 South, Range 12 East, SLEB, Wayne 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. FEIGHT  
SECRETARY**

**CBF:co**

**cc: Don Russell  
USGS, Federal Bldg.  
Salt Lake City**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE .....  
LEASE NUMBER .....  
UNIT .....

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

71-15  
12/31

State Utah County Wayne Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1958, (USA) Sorrel Butte No. 1

Agent's address P. O. Box 1714 Company Tennessee Gas Transmission Co.

Durango, Colorado Signed R. N. Walker R. N. Walker

Phone Cherry 7-4130 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)
Section 33 SW/4 of NW/4	29S	12E	1	-	-	-	-	-	-	Well spudded 11-15-58. Now drilling at 2932'

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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE 876475  
LEASE NUMBER 876475  
UNIT \_\_\_\_\_

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Wayne Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1958, (USA) Sorrel Butte No. 1

Agent's address P. O. Box 1714 Company Tennessee Gas Transmission Co.  
Durango, Colorado Signed R. N. Walker R. N. Walker

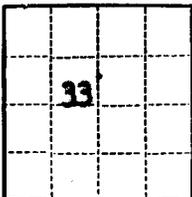
Phone Cherry 7-4130 Agent's title District Production Supt.

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)
Section 33 SW/4 of NW/4	29S	12E	1	-	-	-	-	-	-	Well spudded 11-15-58. Now drilling at 2932'

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.



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Utah 016745  
Lease No. 016475  
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		Subsequent reports of tests	
NOTICE OF INTENTION TO ABANDON WELL		during November	X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 5, 58

USA Sorrel Butte "A"  
Well No. 1 is located 2037 ft. from N line and 1958 ft. from E line of sec. 35  
NE/4 of Sec. 33 29 S 12 E  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian) Utah  
Wilcat Wayne  
(Field) (County or Subdivision) (State or Territory)

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

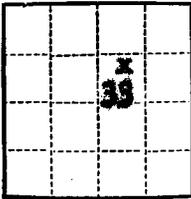
DETAILS OF WORK

(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)

A summary of tests made on well during November  
Well drilling at 2994' total depth.  
DST No. 1 2151' to 2196', open 1 hr. Recovered 390' heavily oil and gas cut mud.

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  
Title District Production Superintendent



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. Utah 016745  
01675  
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.....	<u>Subsequent report of running surface casing</u>	<u>X</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

December 5, 19 58

USA Squirrel Butte "A"

Well No. 1 is located 8037 ft. from N line and 1958 ft. from W line of sec. 33

NE/4 of Sec. 33 (1/4 Sec. and Sec. No.)      29 E (Twp.)      12 E (Range)      (Meridian)  
Wildcat (Field)      Wayne (County or Subdivision)      Utah (State or Territory)

The elevation of the derrick floor above sea level is \_\_\_\_\_ 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 surface casing run in the subject well. A 12 1/4" hole was drilled to 561' and reamed to 17 1/4" hole. New 13 3/8" OD 40# K-40 ST&C casing was set at 533'. Casing was cemented with 500 sx "Ideal" Portland cement and 2% CaCl<sub>2</sub>. Cement was circulated to surface. Waited on cement 24 hrs. Rippled up and pressure tested BOP and casing at 500 psi. for 30 minutes. Held O.K.

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. H. Walker R. H. Walker  
Title District Production Superintendent

W

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City, Utah  
LEASE NUMBER Utah 016745  
UNIT 016475

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

51-H  
1-12

State Utah County Wayne Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 19 58 USA Sorrel Butte "A" No. 1

Agent's address P. O. Box 1714 Company Tennessee Gas Transmission Co.  
Durango, Colorado Signed R. N. Walker R. N. Walker

Phone Cherry 7-4130 Agent's title District Production Supt.

Section 33  
SW/4 of  
NW/4

USGS  
UO&GCC  
File

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)
	29S	12E	1	-	-	-	-	-	-	Drilling at 5577'.

(2)  
(2)  
(1)

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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City  
LEASE NUMBER U-016745  
UNIT \_\_\_\_\_

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Wayne Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1959, USA SORREL BUTTE "A"

Agent's address P. O. Box 1714 Durango, Colorado Company Tennessee Gas Transmission Co.

Phone Cherry 7-4130 Signed R. N. Walker R. N. Walker  
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)
NW/4 of Sec. 33	29S	12E	1							2275' FBTD moving in cable tools to complete well.

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas

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 duplicated with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Salt Lake City

(SUBMIT IN TRIPLICATE)

Land Office \_\_\_\_\_

U-016745

Lease No. \_\_\_\_\_

Unit \_\_\_\_\_

71-H

3-10

	33	X	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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.....	<b>Subsequent Report of Plugback, Running and Testing Casing</b>	X
		X

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 5, 1959

USA Sorrel Butte "A"  
Well No. 1 is located 2037 ft. from N line and 1958 ft. from W line of sec. 33  
NW/4 of Section 33 T 29S R 12E Salt Lake  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Wayne Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4626 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)

Plugback and Casing Operations as follows:

T.D. 6584' 8 3/4" hole. Spotted 50 sx cement plug from 4270' to 4220' with drill pipe. Spotted 100 sx cement plug with 2% CaCl<sub>2</sub> from 2500' to 2340' WOC 13 hours and checked top of plug at 2310'. Drilled out plug to 2340'.  
Ran 5 1/2" OD 14 1/2 #55 EW ST & C casing to 2330'. Cemented casing with 145 sx 50-50 Pozmix "B" 2% gel, 1/8" Flocele per sx. Plug down at 4:20 a.m. 1/14/59. WOC 24 hrs. Top of cement behind casing at 1700' by temperature survey. Pressured tested casing at 1,000 psi for 30 minutes. Held O. K.

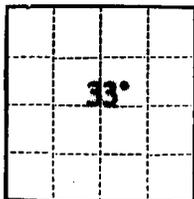
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Tennessee Gas Transmission Company

Address P. O. Box 1714  
Durango, Colorado

By R. N. Walker R. N. Walker

Title District Production Supt.



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Salt Lake City  
Lease No. U-16745  
Unit \_\_\_\_\_

71-14  
3-10

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.....	<input checked="" type="checkbox"/>		

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

February 9, 19 59

USA Correl Dytte "A"  
Well No. 1 is located 2037 ft. from [N] line and 1958 ft. from [E] line of sec. 33  
NW/4 of Sec. 33 298 12E  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wildcat Hayne Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 4626 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)

Oral notice given this date and permission received from Mr. Donald Russell; District Engineer, USGS, Salt Lake City Office; to permanently abandon well as follows:

- Spot 50 sx. cement plug across perforations at 2162' to 2178' inside of 5-1/2" casing.
- Load casing with water.
- Spot 10 sx. cement plug at surface inside 5-1/2" casing. Install permanent marker 4' high at surface showing operator, well number, location, and lease number. Clean up location and install wire fence around mud pits.

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. H. Walker R. H. Walker

Title District Production Superintendent

TENNESSEE GAS TRANSMISSION COMPANY

P. O. BOX 1714  
DURANGO, COLORADO

PLEASE ADDRESS YOUR  
REPLY TO ATTENTION OF:

February 19, 1959

R. N. Walker

71-4  
3-10

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

Gentlemen:

Subject: Tennessee Gas Transmission Company's  
USA Sorrel Butte "A" Lease, Well No. 1, 2037'  
FNL, 1958' FEL, Section 33, T29S, R12E, Wayne  
County, Utah

The following documents are submitted for your consideration  
and files:

1. Log of Oil or Gas Well, (USGS Form 9-330),  
One copy.
2. Print of Radiation Log, one copy.
3. Print of Induction Electrical Log, one copy.
4. Sample Log, one copy.

We have previously furnished a Notice of Intention to  
Abandon Well, USGS Form 9-331 A. If any further infor-  
mation is desired, please advise.

Very truly yours,

TENNESSEE GAS TRANSMISSION COMPANY



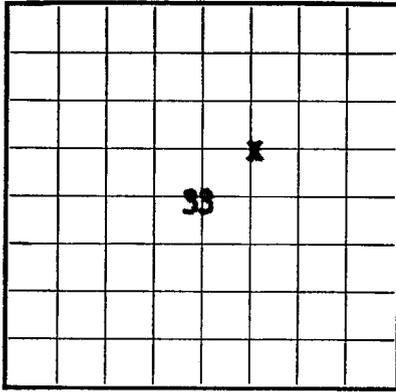
R. N. Walker  
District Production Superintendent

WEC/jg

Enclosures

W

U. S. LAND OFFICE Salt Lake City  
SERIAL NUMBER U-016700  
LEASE OR PERMIT TO PROSPECT



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

71-4  
3-10

LOG OF OIL OR GAS WELL

Company Tennessee Gas Transmission Company Address P. O. Box 1714, Durango, Colorado  
Lessor or Tract USA Sorrel Butte "A" Field Wildcat State Utah  
Well No. 1 Sec. 33 T. 29S R. 12E Meridian Salt Lake County Wayne  
Location 2037 ft. S. of N. Line and 1958 ft. W. of E. Line of Section 33 Elevation 4626 ft.  
(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. N. Walker R. N. Walker

Date February 18, 1959 Title District Production Supt.

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

Commenced drilling November 15, 19 58 Finished drilling January 11, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

**Tested formation water.**

No. 1, from \_\_\_\_\_ 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 fresh water zones tested**

No. 1, from \_\_\_\_\_ 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—	
13-3/8	48#	8rd	CPI	547'	Guide				
5-1/2	114#	8rd	LS	2330'	Plugs				Production

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	533'	500 sx.	2 plugs		
5-1/2	2330'	145 sx.	2 plugs		

PLUGS AND ADAPTERS

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

FOLD MARK

**SHOOTING RECORD**

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

**TOOLS USED**

Rotary tools were used from 0 feet to 638 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

\_\_\_\_\_, 19\_\_\_\_ **Dry hole plugged and abandoned**  
 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
See attached Electric, Radiation, and sample log for description of formations penetrated.			
<b>FORMATION TOPS:</b>			
Kayenta	840'		
Wingate	1141'		
Chinle	1478'		
Shinarump	1723'		
Moenkopi	1770'		
Cocconino	2290'		
Organ Rock	2912'		
Cedar Mesa	3024'		
(Upper)			
Hermosa	4220'		
Paradox	5030'		
(Lower)			
Hermosa	5258'		
Millers	5622'		
Sandville	5699'		
Madison	5815'		
Devonian	6443'		
Core No. 1		2064' - 2084'	Rec. 20' Dolo. v/shale laminations scattered fractures.
Core No. 2		2162' - 2196'	Rec. 32' sand w/good oil stain.
Core No. 3		2302' - 2322'	Rec. 20' sandy sand. NS
Core No. 4		4917' - 4958'	Rec. 40' lime and chert. NS
Core No. 5		4978' - 4993'	Rec. 35' lime and hard sand. NS

FORMATION RECORD - Continued

71

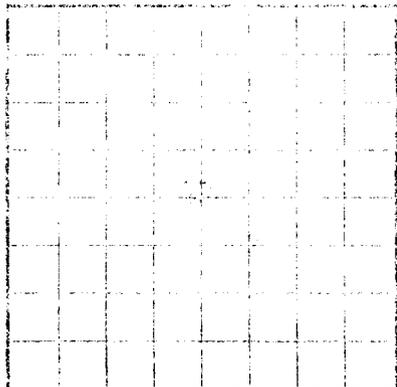


HISTORY OF OIL OR GAS WELL

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 balling.

Drilled 12-1/4" hole to 561'. Ran 13-3/8" OD, 48#, H-40 casing to 533' and cemented w/500 sx. Circulated cement to surface. WOC 24 hours. Pressured tested casing at 500 psi for 30 minutes. Hold OK. Drilled 8-3/4" hole to 6584'. Cut seven cores and took two DST's. (See above) Ran logs from 6584' to 533'. Spotted 50% ex. cement plug in open hole from 4270' to 4138'. Spotted 100 sx, 2% CaCl2 cement plug in open hole from 2575' to 2310'. WOC 13 hours and checked top of cement plug at 2310'. Dressed off top plug to 2340'. Ran 5-1/2" OD, 14#, J-55, casing set at 2330'. Cemented w/145 sx, cement. WOC 24 hours. Top of cement behind 5-1/2" casing at 1700'. Pressured tested casing at 1000 psi for 30 minutes. Hold OK. Perforated 5-1/2" casing at 2162' to 2164', 2169' to 2171', 2175' to 2176'. Circulated w/250 gals. sugar mud acid. Swab tested. No fluid recovery. Fraced perfs w/15,000 gals. diesel oil, 15,000 lbs. of sd. in three stages. Swab tested well from 2-4-59 to 2-9-59. Last test recovered 480 and 18 BW in 3 hours. Approximately 100 hbbls. of load oil to recover. Spotted 50 sx. cement plug across perfs. and 10 sx. cement plug at surface.

well permanently abandoned 2-10-59.



LOG OR LOG OF 272 METE

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

REVENUE OF DEPARTMENT OF THE INTERIOR  
RECEIVED 2-24-1959  
U.S. GEOLOGICAL SURVEY

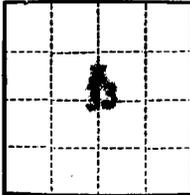
FEB 24 1959

(SUBMIT IN TRIPLICATE)

Land Office Salt Lake City

Lease No. U-16745

Unit \_\_\_\_\_



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

*n/a*  
*3/30*

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.....	<u>Subsequent reports of tests during February, 1959.</u>

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 5, 1959

USA Sorrel Butte "A"

Well No. 1 is located 8037 ft. from N line and 1978 ft. from W line of sec. 33

NW/4 of Section 33

(1/4 Sec. and Sec. No.)

39S

(Twp.)

12E

(Range)

51M

(Meridian)

Wildcat

(Field)

Wayne

(County or Subdivision)

Utah

(State or Territory)

The elevation of the derrick floor above sea level is 4686 ft.

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cement-  
We wish to report a summary of operations, tests, and permanent abandonment on the USA Sorrel Butte "A" No. 1, during the month of February 1959 as follows:  
Perforated 2162' to 2164', 2169' to 2171', 2176' to 2178' with 6 shots per foot. Acidized perforations with 270 gals. mud acid. Swab tested well after acidizing, no new fluid recovery. Sand-oil free perforations with 15,000 gals. diesel, and 15,000 lbs. of sand down casing. Swab tested perforations at rate of 17 BOPD and 72 BOPD for three days. Oil gravity 10° API at 54° F. Load oil (diesel) to recovered from well was 106 bbls. when swabbing ceased. Run tubing and spotted 50 sz. of cement across perforations. Loaded casing with water and spotted 10 sz. of cement at surface. Operations on well completed Feb. 10, 1959. Installed permanent marker (4 1/2' high) on well showing lease number, operator, and location, and back filled mud pits.

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

Drango, Colorado

By R. H. Walker R. H. Walker

Title District Production Superintendent

TENNESSEE GAS TRANSMISSION COMPANY

P. O. BOX 1714  
DURANGO, COLORADO

PLEASE ADDRESS YOUR  
REPLY TO ATTENTION OF:

March 11, 1959

R. N. Walker

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

Gentlemen:

The following forms are attached hereto:

1. Subsequent Reports of Testing During February 1959,  
Tennessee's USA Sorrel Butte "A" No. 1 (two copies)
2. Subsequent Reports of Testing During February 1959,  
Tennessee's USA Poison Springs "A" No. 2 (two copies)
3. Notice of Intention to Abandon Well, Tennessee's  
USA Poison Springs "A" No. 2 (two copies)

If any further information is desired, please advise.

Very truly yours,

TENNESSEE GAS TRANSMISSION COMPANY

  
R. N. Walker  
District Production Superintendent

WEC/jg

Attachments

X/A  
3  
130

W -

9-546  
(September 1943)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Casper, Wyoming, Laboratory

INFORMATION TO BE FURNISHED WITH EACH SAMPLE

Marks on container ..... Lab. No. **59-0 20** (Filled in by Chemist)

Field **Sorrel Butte (wildcat), Utah** Farm or Lease **Utah 016475**

Operator **Tennessee Gas Transmission Co.** Address **Box 1714, Durango, Colorado**  
(Serial Number)

Well No. **1**, **C SW 1/4 NE 1/4** sec. **33**, T. **29 S.**, R. **12 E.**, S. L. M.

Sample taken by **Mr. Ray, Drilling Supt.** Date taken **2/9/59**

Name of sand (or formation) from which this sample was obtained (if unknown or doubtful, so state) **Moenkopi**

Depth to top of sand **1770'** Depth to bottom of sand **2290'**

Depth well drilled **6564'** Present depth **Abandoned**

Depths at which casing is perforated **2162-64, 2169-71, 2176-78'**

If drill stem test, depth at which packer is set.....

Depth at which last shut-off string of casing is landed, cemented or mudded (state which) **5 1/2" co @ 2530' w/145 sacks**

Depths (if known) where water encountered.....

If acidized, dates, depths and gallons of acid **250 gal. @ 2162-78'; sandfraced w/15000 gal. diesel oil @ 15000' sand**

Place where sample was obtained (drill stem, lead line, flow tank, bailer, etc.) **Swab line**

Method of production (flowing, pumping, air, etc.) **Swabbing**

Initial Production: **4/8 hr.**  
Barrels Oil **18/8 hr.**  
Barrels Water.....  
Gas Volume.....  
Rock Pressure.....

Present Production:  
Barrels Oil.....  
Barrels Water.....  
Gas Volume.....  
Rock Pressure.....

REASON FOR ANALYSIS **Future reference**

**Note:- Analysis indicates this sample to be mainly free oil.**

Note: A sample for analysis is of no value unless accompanied by above information. Complete information on this form is to be attached to each sample container; otherwise sample will be disregarded. Be sure to seal or tightly cork all containers immediately after sampling and label all samples so that there will be no confusion.

CRUDE OIL ANALYSIS

Condition of sample Trace of water present Laboratory No. 52-O 29  
 Analysis by K. P. Moore Date 3/31/59

GENERAL CHARACTERISTICS

Specific Gravity 0.8916 A.P.I. Gravity 27.2  
 Per cent Sulphur 1.75 Pour Point below 50°  
 Saybolt Universal Viscosity at 70°F. 114.3 sec. Color Brownish-black  
 Saybolt Universal Viscosity at 100°F. 70.9 sec. Base Intermediate-Naphthene

DISTILLATION, BUREAU OF MINES, HEMPEL METHOD

Distillation at atmospheric pressure 622 mm Hg First Drop 67°C. (149°F.)

Fraction No.	Cut at °C.	Per Cent	Sum Per Cent	Sp.Gr. 60/60°F.	°A.P.I. 60°F.	C.I.*	S.U. Visc. 100°F.	Cloud Test °F.
1	50	122						
2	75	167						
3	100	212	<u>tr</u>	<u>tr</u>				
4	125	257	<u>0.5</u>	<u>0.5</u>	<u>0.698</u>	<u>71.2</u>		
5	150	302	<u>0.4</u>	<u>0.9</u>	<u>0.751</u>	<u>62.1</u>	<u>9.9</u>	
6	175	347	<u>2.6</u>	<u>3.5</u>	<u>0.776</u>	<u>50.4</u>	<u>25</u>	
7	200	392	<u>6.9</u>	<u>10.4</u>	<u>0.796</u>	<u>46.5</u>	<u>28</u>	
8	225	437	<u>9.2</u>	<u>19.6</u>	<u>0.810</u>	<u>43.2</u>	<u>29</u>	
9	250	482	<u>12.7</u>	<u>32.3</u>	<u>0.826</u>	<u>39.8</u>	<u>31</u>	
10	275	527	<u>14.1</u>	<u>46.4</u>	<u>0.842</u>	<u>36.6</u>	<u>34</u>	

\*Note:- C. I. values calculated on basis of Bureau of Mines T. P. #610.

Distillation continued at 40 mm.

11	200	392	<u>6.5</u>	<u>52.9</u>	<u>0.856</u>	<u>35.6</u>	<u>37</u>	<u>43</u>	<u>14</u>
12	225	437	<u>11.6</u>	<u>64.5</u>	<u>0.864</u>	<u>32.5</u>	<u>37</u>	<u>49</u>	<u>30</u>
13	250	482	<u>6.5</u>	<u>70.8</u>	<u>0.886</u>	<u>27.9</u>	<u>45</u>	<u>67</u>	<u>48</u>
14	275	527	<u>2.7</u>	<u>73.5</u>	<u>0.916</u>	<u>23.0</u>	<u>55</u>	<u>121</u>	<u>46</u>
15	300	572	<u>3.6</u>	<u>77.1</u>	<u>0.940</u>	<u>19.0</u>	<u>65</u>	<u>357</u>	<u>48</u>

Residuum 22.9 100.0 1.057 4.9

Carbon residue of residuum 22.8% Carbon residue of crude 6.1%

APPROXIMATE SUMMARY

	Per cent	Sp.Gr. 60/60°F.	°A.P.I. 60°F.	Viscosity, secs.
Light gasoline	<u>tr</u>			
Total gasoline and naphtha	<u>10.4</u>	<u>0.784</u>	<u>49.0</u>	
Kerosene distillate	<u>9.2</u>	<u>0.810</u>	<u>43.2</u>	
Gas oil	<u>39.6</u>	<u>0.842</u>	<u>36.6</u>	
Nonviscous lubricating distillate	<u>11.5</u>	<u>0.866-0.908</u>	<u>31.9-24.5</u>	Below 50
Medium lubricating distillate	<u>2.5</u>	<u>0.908-0.920</u>	<u>24.5-22.5</u>	50-100
Viscous lubricating distillate	<u>4.5</u>	<u>0.920-1.007</u>	<u>22.5- 9.0</u>	100-200
Residuum	<u>22.9</u>	<u>1.057</u>	<u>4.9</u>	Above 200
Distillation loss	<u>0</u>			

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City  
LEASE NUMBER U-016745  
UNIT \_\_\_\_\_

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Wayne Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 1959, USA Sorrel Butte "A"

Agent's address P. O. Box 1714 Company Tennessee Gas Transmission  
Durango, Colorado Signed R. N. Walker R. N. Walker

Phone Cherry 7-4130 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 38</u> <u>SW/4 NW/4</u>	<u>29S</u>	<u>12E</u>	<u>1</u>							<u>Plugged and abandoned</u> <u>February 10, 1959</u>
<u>USGS</u>	<u>(2)</u>									
<u>UO&amp;GCC</u>	<u>(2)</u>									
<u>File</u>	<u>(1)</u>									

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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK   
 b. TYPE OF WELL  
 OIL WELL  GAS WELL  OTHER   
 SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
 GULF ENERGY CORPORATION

3. ADDRESS OF OPERATOR  
 511 Deseret Building, Salt Lake City, Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
 At surface  
 2037' FNL and 1958' FEL  
 At proposed prod. zone  
 2260'

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 10 miles south of Hanksville on U 95 to Pool Springs turnoff on left, then 3 miles east to well.

10. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
 1958'

16. NO. OF ACRES IN LEASE  
 640

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 40

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 —

19. PROPOSED DEPTH  
 2330'

20. ROTARY OR CABLE TOOLS  
 cable tool with powerswivel

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 4616' GR. - 4626' DF. - 4627' KB.

22. APPROX. DATE WORK WILL START\*  
 12-9-70

23. ~~PROPOSED~~ CASING AND CEMENTING PROGRAM previously used

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8 3/4"	5 1/2"	14# J-55	2330'	145 sx 50-50 posmix "B" 2% gel.

5 1/2" casing was left in hole by previous operator, Tenneco Oil Company. No commercial production is known. Our work will consist of drilling out surface cement plug in 5 1/2" casing and drilling out cement plug across perforations beginning at 2162' and drill out cement to 2330'. Perforate casing at 2260' to 2280' in White Rim Sandstone with six shots per foot. Swab or pump test for results. May frac.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED [Signature] TITLE President DATE 12-1-70

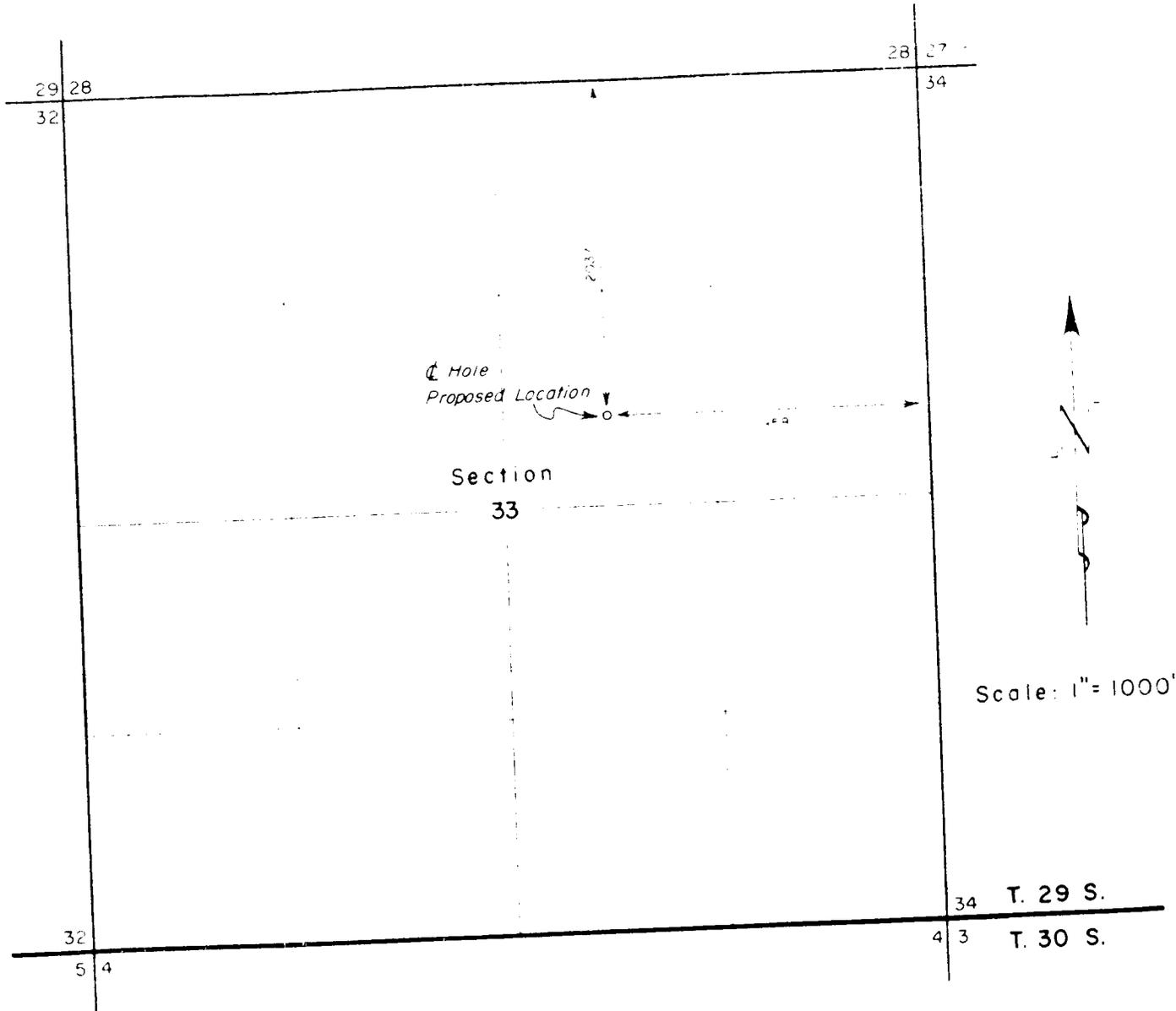
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

# CERTIFICATE OF SURVEY



## WELL LOCATION: Tennessee Gas Transmission Co.—Sorrel Butte No. 1

Located 2037 feet South of the North line and 1958 feet West of the East line of Section 33  
 Township 29 South Range 12 East Salt Lake Meridian  
 Wayne County, Utah  
 Existing ground elevation determined at 4621 feet based on U.S.C.S. datum

I hereby certify the above plan represents a survey made under my supervision and is accurate to the best of my knowledge and belief.

*Robert M. Clark*  
 ROBERT M. CLARK  
 Licensed Land Surveyor  
 State of Utah, No. 2275

PLANET ENGINEERS, INC.  
 Durango, Colorado  
 NOVEMBER 3, 1958

December 1, 1970

Gulf Energy Corporation  
511 Deseret Building  
Salt Lake City, Utah 84111

Re: (USA Sorrel Butte A-1)  
Burr Desert Federal #1  
Sec. 33, T. 29 S, R. 12 E,  
Wayne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill (re-enter) the above referred to well is hereby granted.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL-Chief Petroleum Engineer  
HOME: 277-2890  
OFFICE: 323-5771

This approval terminates within 90 days if the well has not been re-entered during this period.

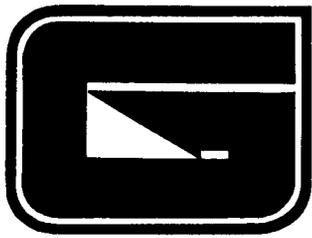
Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation with regard to this request will be greatly appreciated.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

CBF:sd  
cc: U.S. Geological Survey



# GULF ENERGY CORPORATION

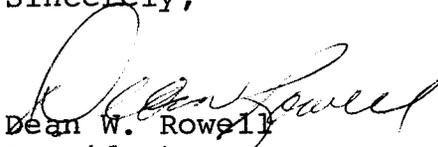
January 4, 1971

Mr. Paul W. Buchell  
Chief Petroleum Engineer  
DIVISION OF OIL & GAS CONSERVATION  
1588 West North Temple  
Salt Lake City, Utah 84116

Dear Paul:

Please find enclosed herewith our monthly report of operations at our Burr Desert #1, reentry well in Wayne County. Also, attached to the report is a water analysis performed by the State Chemist, along with your form OGC\_-8-X.

Sincerely,

  
Dean W. Rowell  
President

DWR:gt

*Also attached 2 copies sand log.*

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

SUBMIT IN TRIPLI  
(Other instructions on reverse side)

PT  
Form approved.  
Budget Bureau No. 42-R1424.

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></p> <p>2. NAME OF OPERATOR GULF ENERGY CORPORATION</p> <p>3. ADDRESS OF OPERATOR 511 Deseret Building, Salt Lake City, Utah 84111</p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2037' FNL and 1958' FEL 4616' GR.</p> <p>14. PERMIT NO. 43-055-11245</p>	<p>5. LEASE DESIGNATION AND SERIAL NO. U 12782-A</p> <p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME Federal</p> <p>9. WELL NO. Burr Deseret #1</p> <p>10. FIELD AND POOL, OR WILDCAT Widcat</p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33, SW<math>\frac{1}{4}</math>NE<math>\frac{1}{4}</math> T 29 S, R 12 E, S1M</p> <p>12. COUNTY OR PARISH Wayne</p> <p>13. STATE Utah</p> <p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4616' GR.</p>
---	---

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO :		SUBSEQUENT REPORT OF :	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	(Other) <input type="checkbox"/>

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Drilled out cement plugs 12-4-70 inside 5 $\frac{1}{2}$ " O.D. casing to 2325'KB. Perforated casing with 2 shots per foot using 4" Hypro-jets at interval 2262' to 2320' in top of White Rim. Ran 30 H.P. REDA Pump to 2155' 12-6-70. Recovered fluid at rate of 50 barrels per hour. Tested from 12-6 to 12-15-70 at rate of 50 barrels of fluid per hour, or a total of 9 full days. Total fluid recovered was 100 percent water with a scum of oil. Sampled water and had State Chemist run test. Water analysis attached to this report. All fluid recovered was dumped into waste pits. No commercial oil recovered. Ran cement bond log from T.D. to 1700' and found bond good. Set Baker Bridge plug at 2245'KB. Seal was effective. Perforated 2162' to 2190' with 2 shots per foot using 4" Hypro-jets in lower Moenkopi. Ran pump back in hole 12-16-70 to 2116'. Pump pumped for two hours and plugged. Waiting on pulling unit.

18. I hereby certify that the foregoing is true and correct

SIGNED *[Signature]* TITLE *President* DATE *11/4/71*

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE U 12782-A  
LEASE NUMBER \_\_\_\_\_  
UNIT \_\_\_\_\_

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State UTAH County WAYNE Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 19 71.

Agent's address 511 Deseret Bl., SLC Company GULF ENERGY CORPORATION

511 Deseret Bl, Salt Lake City 84111 Signed [Signature]

Phone 521-6611 Agent's title President

SEC. AND ¼ OF ¼	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)
Sec 33 SW¼NE¼	29S	12E	1	10	70	16	-0-	-0-	90	
			<del>XXXX</del>		(NON-COMMERCIAL OIL)					

NOTE.—There were NONE runs or sales of oil; NONE M cu. ft. of gas sold;

NONE 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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER U 12782-A  
UNIT ---

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State UTAH County WAYNE Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 19 71,  
*A. C. ...*

Agent's address 511 Deseret Building, SLC Company GULF ENERGY CORPORATION  
511 Deseret B1, Salt Lake City 84111 Signed \_\_\_\_\_  
Phone 521-6611 Agent's title President

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)
Sec. 33 SW 1/4 NE 1/4	29S	12E	1	21	100	16	-0-	-0-	125	
(NON-COMMERCIAL OIL.)										

NOTE.—There were NONE runs or sales of oil; NONE M cu. ft. of gas sold; NONE 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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPL  
(Other instructions  
verse side)

Form approved.  
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U 12782-A
2. NAME OF OPERATOR GULF ENERGY CORPORATION		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 511 Deseret Building, Salt Lake City, Utah 84111		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 2037' FNL and 1958' FEL  4616 GR.		8. FARM OR LEASE NAME FEDERAL
14. PERMIT NO. 43-055-11245		9. WELL NO. Burr Desert #1
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4616 GR.		10. FIELD AND POOL, OR WILDCAT WILDCAT
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33; SW $\frac{1}{4}$ NE $\frac{1}{4}$ T 29 S, R 12 E, SIM
		12. COUNTY OR PARISH WAYNE
		13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Pulling unit contractor arrived January 13, 1971 - Pulled Reda Pump and released pump back to Reda Pump Co. Installed 1 3/4" tubing pump. Ran 2" tubing with pump to 2191' (GR.). Began pumping January 20, 1971, at 2:30 P.M. Fluid recovery first 10 days was approximately two-thirds water. Total recovery to date 450 barrels fluid - 200 barrels oil and 250 barrels water. Shut in for weather.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature] TITLE President DATE 3/3/71

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRII  
(Other instructions  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U 12782-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FEDERAL

9. WELL NO.

Burr Desert #1

10. FIELD AND POOL, OR WILDCAT

WILDCAT

11. SEC. T. R. M. OR BLK. AND SURVEY OR AREA

Sec. 33; SW $\frac{1}{4}$ NE $\frac{1}{4}$

T 29 S, R 12 E, S1M

12. COUNTY OR PARISH

WAYNE

13. STATE

UTAH

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
GULF ENERGY CORPORATION

3. ADDRESS OF OPERATOR  
511 Deseret Building, Salt Lake City, Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface 2037' FNL and 1958' FEL  
4616 GR.

14. PERMIT NO.  
43-055-11245

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
4616 GR.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other)

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Pulling unit contractor arrived January 13, 1971 - Pulled Reda Pump and released pump back to Reda Pump Co. Installed 1 3/4" tubing pump. Ran 2" tubing with pump to 2191' (GR.). Began pumping January 20, 1971, at 2:30 P.M. Fluid recovery first 10 days was approximately two-thirds water. Total recovery to date 450 barrels fluid - 200 barrels oil and 250 barrels water. Shut in for weather.

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]

TITLE President

DATE 3/3/71

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER U. 12782-A  
UNIT ---

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State UTAH County WAYNE Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 1971, *R. J. Powell*

Agent's address 511 Deseret Bl., SLC Company GULF ENERGY CORPORATION  
511 Deseret Bl., SLC, Ut. 84111 Signed \_\_\_\_\_

Phone 521-6611 Agent's title President

SEC. AND ¼ OF ¼	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)
Sec. 33 SW¼NE¼	29S	R12E	1	5	30	16	-0-	-0-	35	(NON-COMMERCIAL OIL) PRODUCED OIL STANDING IN TANK AT LOCATION.

NOTE.—There were NONE runs or sales of oil; NONE M cu. ft. of gas sold;  
\_\_\_\_\_ 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.

**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

SUBMIT IN TRIPLI  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424

*RMB*

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
**GULF ENERGY CORPORATION**

3. ADDRESS OF OPERATOR  
**511 Deseret Building, Salt Lake City, Uth 84111**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
**2037' FNL 1958' FEL**

14. PERMIT NO.  
**43-055-11245**

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**4616' GR**

5. LEASE DESIGNATION AND SERIAL NO.  
**U 12782-A**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**FEDERAL**

9. WELL NO.  
**Burr Deseret #1**

10. FIELD AND POOL, OR WILDCAT  
**WILDCAT**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**Sec. 33: SW $\frac{1}{4}$ NE $\frac{1}{4}$   
T 29 S, R 12 E, SLM**

12. COUNTY OR PARISH  
**WAYNE**

13. STATE  
**UTAH**

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input checked="" type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**SHUT IN FOR EVALUATION**

18. I hereby certify that the foregoing is true and correct

SIGNED *Donald Howell* TITLE President DATE 4/2/71

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLI  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424

5. LEASE DESIGNATION AND SERIAL NO.  
**U 12782-A**

6. IF INDIAN, ALLOTTED OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**FEDERAL**

9. WELL NO.  
**Burr Deseret #1**

10. FIELD AND POOL, OR WILDCAT  
**WILDCAT**

11. SEC., T., R., M., OR BLEK. AND SURVEY OR AREA  
**Sec. 33: SW $\frac{1}{4}$ NE $\frac{1}{4}$   
T 29 S, R 12 E, SLM**

12. COUNTY OR PARISH  
**WAYNE**

13. STATE  
**UTAH**

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR  
**GULF ENERGY CORPORATION**

3. ADDRESS OF OPERATOR  
**511 Deseret Building, Salt Lake City, Uth 84111**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\* See also space 17 below.)  
At surface  
**2037' FNL 1958' FEL**

14. PERMIT NO.  
**43-055-11245**

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
**4616' GR**

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input checked="" type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**SHUT IN FOR EVALUATION**

18. I hereby certify that the foregoing is true and correct

SIGNED *Richard S. [Signature]* TITLE President DATE 4/2/71

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNIT STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLIC.  
(Other instructions on  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U 12782-A

6. IF INDIAN, ALLOTTED OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR  
GULF ENERGY CORPORATION

8. FARM OR LEASE NAME  
FEDERAL

3. ADDRESS OF OPERATOR  
511 Deseret Building, Salt Lake City, Uth 84111

9. WELL NO.  
Burr Deseret #1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

10. FIELD AND POOL, OR WILDCAT  
WILDCAT

2037' FNL 1958' FEL

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 33: SW 1/4 NE 1/4  
T 29 S, R 12 E, SLM

14. PERMIT NO.  
43-055-11245

15. ELEVATIONS (Show whether DF, RT, CR, etc.)  
4616' GR

12. COUNTY OR PARISH  
WAYNE

13. STATE  
UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other)

PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)

REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

SHUT IN FOR EVALUATION

18. I hereby certify that the foregoing is true and correct

SIGNED *Donald Lowell*

TITLE President

DATE 6/2/71

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER U 12782-A  
UNIT ---

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County WAYNE Field WILDCAT *Subsiquated*

The following is a correct report of operations and production (including drilling and producing wells) for the month of April - Sept., 1971, *D. M. Powell*

Agent's address 511 Deseret Bl, SLC Company GULF ENERGY CORPORATION

511 Deseret Bl, Salt Lake City 84111 Signed \_\_\_\_\_

Phone 521-6611 Agent's title President

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)
Sec. 33 SW 1/4 NE 1/4	29S	12E	1	0	-0-	---	-0-	-0-	-0-	SHUT IN FOR EVALUATION
<p><u>NOTE:</u> Oil standing in tank battery will be pumped back into formation if well is finally plugged and abandoned.</p> <p><i>Burr Deseret 1</i></p>										

NOTE.—There were NONE runs or sales of oil; NONE M cu. ft. of gas sold; NONE 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.

UNIT STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLIC  
(Other instructions o  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

6. LEASE DESIGNATION AND SERIAL NO.

U 12782-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR  
GULF ENERGY CORPORATION

8. FARM OR LEASE NAME

FEDERAL

3. ADDRESS OF OPERATOR  
511 Deseret Building, Salt Lake City, Uth 84111

9. WELL NO.

Burr Deseret #1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

10. FIELD AND POOL, OR WILDCAT

WILDCAT

2037' FNL 1958' FEL

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA

Sec. 33: SW 1/4 NE 1/4  
T 29 S, R 12 E, SLM

14. PERMIT NO.  
43-055-11245

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
4616' GR

12. COUNTY OR PARISH  
WAYNE

13. STATE  
UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other)   
PULL OR ALTER CASING   
MULTIPLE COMPLETE   
ABANDON\*   
CHANGE PLANS

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)   
REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

SHUT IN FOR EVALUATION

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]

TITLE President

DATE ~~XXXXXX~~ 10-1-71

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

UNIT STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLIC  
(Other instructions o  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U 12782-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL  GAS WELL  OTHER

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR  
GULF ENERGY CORPORATION

8. FARM OR LEASE NAME

FEDERAL

3. ADDRESS OF OPERATOR  
511 Deseret Building, Salt Lake City, Uth 84111

9. WELL NO.

Burr Deseret #1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

10. FIELD AND POOL, OR WILDCAT

WILDCAT

2037' FNL 1958' FEL

11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA

Sec. 33: SW 1/4 NE 1/4

T 29 S, R 12 E, SLM

14. PERMIT NO.  
43-055-11245

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
4616' GR

12. COUNTY OR PARISH 13. STATE  
WAYNE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF   
FRACTURE TREAT   
SHOOT OR ACIDIZE   
REPAIR WELL   
(Other)   
PULL OR ALTER CASING   
MULTIPLE COMPLETS   
ABANDON\*   
CHANGE PLANS

WATER SHUT-OFF   
FRACTURE TREATMENT   
SHOOTING OR ACIDIZING   
(Other)   
REPAIRING WELL   
ALTERING CASING   
ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

SHUT IN FOR EVALUATION

18. I hereby certify that the foregoing is true and correct

SIGNED [Signature]

TITLE President

DATE ~~XXXXXX~~ 10-1-71

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPI E\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

5. LEASE DESIGNATION AND SERIAL NO.

U 12782-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

FEDERAL

9. WELL NO.

Burr Desert # 1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 33: SW $\frac{1}{4}$ NE $\frac{1}{4}$   
T 29 S, R 12 E, SLM

12. COUNTY OR PARISH

Wayne

13. STATE

Utah

2. NAME OF OPERATOR  
GULF ENERGY CORPORATION

3. ADDRESS OF OPERATOR  
511 Deseret Building, Salt Lake City, Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 2037' FNL and 1958' FEL

At top prod. interval reported below Same

At total depth Same

14. PERMIT NO. 43-055-11245 DATE ISSUED 12-3-70

15. DATE SPUDDED 12-4-70 16. DATE T.D. REACHED 12-6-70 17. DATE COMPL. (Ready to prod.) 1-20-71 18. ELEVATIONS (DF, REB, RT, OR, ETC.)\* 4616' GR 19. ELEV. CASINGHEAD 4614' GR

20. TOTAL DEPTH, MD & TVD 2325' 21. PLUG, BACK T.D., MD & TVD 2245' 22. IF MULTIPLE COMPL., HOW MANY\* --- 23. INTERVALS DRILLED BY --- ROTARY TOOLS Yes CABLE TOOLS ---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* Top lower Moenkopi 2160', bottom 2220'. 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Only cement bond and perforating logs ran. (submitted in March 1971) 27. WAS WELL CORED Not by us, but was by prev. operator

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FULLED
5 1/2"	14# J 55	2330'	8 3/4"	145 sx 50-50 posmix "b"- 2# gel.	None

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
NONE					2"	2191'	None

31. PERFORATION RECORD (Interval, size and number)  
2262'-2190' with 2 shots per foot,  
2262'-2320' with 2 shots per foot,  
using 4" Hypro Jets.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	NONE

33.\* PRODUCTION  
DATE FIRST PRODUCTION 1-20-71 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) 1 3/4" tubing pump WELL STATUS (Producing or shut-in) SHUT IN

DATE OF TEST 1-21-71 HOURS TESTED 24 CHOKE SIZE 2" PROD'N. FOR TEST PERIOD --- OIL—BBL. 10 GAS—MCF. None WATER—BBL. 16 GAS-OIL RATIO None

FLOW. TUBING PRESS. --- CASING PRESSURE 425# CALCULATED 24-HOUR RATE --- OIL—BBL. 10 GAS—MCF. None WATER—BBL. 16 OIL GRAVITY-API (CORR.) 16.4° API

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) None - Non-commercial oil standing in tank. TEST WITNESSED BY Reo Hunt

35. LIST OF ATTACHMENTS  
Logs described above were submitted in March 1971. ✓

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED *[Signature]* TITLE President DATE 10-18-71

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22 and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:  
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

38. GEOLOGIC MARKERS

FORMATION	TOP		DESCRIPTION, CONTENTS, ETC.	BOTTOM		NAME	TOP	
	2160	2220		2260 (depth tested only)	2325 (depth tested only)		MEAS. DEPTH	TRUE VERT. DEPTH
Lower Moenkopi			Oil and brackish water (non-commercial oil)			Lower Moenkopi	60'	60'
White Rim			Fresh to brackish water			White Rim	65' (depth tested only)	65' (depth tested only)

OCT 19 1971

FORM OGC-8-X

FILE IN QUADRUPLICATE

STATE OF UTAH  
 DEPARTMENT OF NATURAL RESOURCES  
 DIVISION OF OIL & GAS CONSERVATION  
 1588 West North Temple  
 Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number Burr Desert #1 43-055-11245  
 Operator GULF ENERGY CORPORATION Address 511 Deseret Bl. SLC Phone 521-6611  
 Contractor SAME Address \_\_\_\_\_ Phone \_\_\_\_\_  
 Location sw 1/4 ne 1/4 Sec. 33 T. 29S N R. 12E E Wayne County, Utah  
 S W

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>	
From	To	Flow Rate or Head	Fresh or Salty	
1. 2262'	-2320'	KB	Head 1200'	Brackish
2.				
3.				
4.				
5.				

(Continue on reverse side if necessary)

Formation Tops:

WHITE RIM 2260'

Remarks:

- NOTE:
- (a) Upon diminishing supply forms, please inform this office.
  - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See Back of form).
  - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

OFFICIAL SAMPLE \* \_\_\_\_\_  
SPECIAL SERVICE X  
FEE \$5.00

STATE OF UTAH  
DEPARTMENT OF AGRICULTURE  
OFFICE OF STATE CHEMIST  
412 STATE CAPITOL BUILDING  
SALT LAKE CITY, UTAH 84114

REFER TO TEST REPORT  
No. 70-3980  
C

DATE December 13, 1970

REPORT ON SAMPLE OF WATER - WHITE RIM WATER

LABELED AS Submitted by: Gulf Energy Corporation, Dean W. Rowell, President, 511 Deseret Bldg., Salt Lake City, Utah - 84111

SAMPLED AT \_\_\_\_\_ ON \_\_\_\_\_

REGISTRANT \_\_\_\_\_ ADDRESS \_\_\_\_\_

DEALER \_\_\_\_\_ ADDRESS \_\_\_\_\_

AMOUNT REPRESENTED \_\_\_\_\_ INSPECTOR \_\_\_\_\_

DATE RECEIVED December 10, 1970 RECEIVED FROM Mr. Rowell

RESULTS OF EXAMINATION GUARANTEE FOUND

	<u>PARTS PER MILLION</u>	
Total dissolved solids:	6305.0	
Chlorides - Cl:	1211.0	
corresponding to -		
Sodium chloride - NaCl:	1998.0	<i>26-2 = 1998.0</i>
Alkalinity as calcium carbonate (Phenol):	None	
Alkalinity as calcium carbonate (M.O.):	1389.0	
pH:	7.0	

COMMENTS:

\* THE ANALYSIS GIVEN ABOVE WAS MADE UNDER APPLICABLE PROVISIONS OF THE UTAH CODE, AND IS A TRUE STATEMENT OF THE RESULTS OF EXAMINATION OF AN OFFICIAL SAMPLE SUBMITTED BY THE INSPECTOR UNDER THE IDENTIFICATION HEREIN RECORDED. SEND OBJECTIONS OR COMMENTS IN WRITING WITHIN 15 DAYS FROM DATE HEREOF, REFERRING TO TEST REPORT NUMBER, ADDRESS CORRESPONDENCE TO: STATE CHEMIST, UTAH STATE DEPARTMENT OF AGRICULTURE, 412 STATE CAPITOL BUILDING, SALT LAKE CITY, UTAH 84114. THE RESULTS HERE RECORDED MAY NOT BE USED AS AN ENDORSEMENT FOR A PRODUCT.

ANALYST \_\_\_\_\_  
H. Kent Francis  
STATE CHEMIST

UN. ID STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLI

(See instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.6

P2  
7

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

1. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
GULF ENERGY CORPORATION

3. ADDRESS OF OPERATOR  
511 Deseret Building, Salt Lake City, Utah 84111

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 2037' FNL and 1958' FEL  
At top prod. interval reported below Same  
At total depth Same

14. PERMIT NO. 43-055-11245 DATE ISSUED 12-3-70

5. LEASE DESIGNATION AND SERIAL NO.  
U 12782-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
FEDERAL

9. WELL NO.  
Burr Desert # 1

10. FIELD AND POOL, OR WILDCAT  
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec. 33: SW 1/4 NE 1/4  
T 29 S, R 12 E, SLM

12. COUNTY OR PARISH  
Wayne

13. STATE  
Utah

15. DATE SPUNDED 12-4-70 16. DATE T.D. REACHED 12-6-70 17. DATE COMPL. (Ready to prod.) 1-20-71 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 4616' GR 19. ELEV. CASINGHEAD 4614' GR

20. TOTAL DEPTH, MD & TVD 2325' 21. PLUG, BACK T.D., MD & TVD 2245' 22. IF MULTIPLE COMPL., HOW MANY\* --- 23. INTERVALS DRILLED BY --- ROTARY TOOLS Yes CABLE TOOLS ---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
Top lower Moenkopi 2160', bottom 2220'. 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Only cement bond and perforating logs ran. (submitted in March 1971) 27. WAS WELL CORED, Not by us, but was by prev. operator

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
5 1/2"	14# J 55	2330'	8 3/4"	145 sx 50-50 posmix "b"- 2% gel.	None

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
NONE				

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2"	2191'	None

31. PERFORATION RECORD (Interval, size and number)

2162'-2190' with 2 shots per foot,  
2262'-2320' with 2 shots per foot,  
using 4" Hypro Jets.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
NONE	

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
1-20-71	1 3/4" tubing pump	SHUT IN					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-21-71	24	2"	→	10	None	16	None
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
---	425#	→	10	None	16	16.4° API	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
None - Non-commercial oil standing in tank. TEST WITNESSED BY Reo Hunt

35. LIST OF ATTACHMENTS  
Logs described above were submitted in March 1971.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE President DATE March 24, 1972

\*(See Instructions and Spaces for Additional Data on Reverse Side)

2

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE UTAH  
LEASE NUMBER U 12782-A  
UNIT ---

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State UTAH County WAYNE Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of Oct 1971 To Present, 1972, Dean W. Rowell

Agent's address 513 Deseret Building Company GULF ENERGY CORPORATION  
Salt Lake City, Utah 84111 Signed Dean W. Rowell

Phone 521-6611 Agent's title President

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)
Sec. 33 SW 1/4 NE 1/4	29S	12E	#1	-0-	-0-	-	-0-	-0-	-0-	SHUT IN

NOTE.—There were NONE runs or sales of oil; NONE M cu. ft. of gas sold;

NONE 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.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPL  
(Other instructions  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.  
LEASE DESIGNATION AND SERIAL NO.

U 12782-A

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <b>DRY HOLE</b></p> <p>2. NAME OF OPERATOR <b>GULF ENERGY CORPORATION</b></p> <p>3. ADDRESS OF OPERATOR <b>513 Deseret Building, Salt Lake City, Utah 84111</b></p> <p>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  <b>2037 FNL &amp; 1958' FEL</b></p>		<p>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</p> <p>7. UNIT AGREEMENT NAME</p> <p>8. FARM OR LEASE NAME <b>FEDERAL</b></p> <p>9. WELL NO. <b>BURR DESERT #1</b></p> <p>10. FIELD AND POOL, OR WILDCAT <b>WILDCAT</b></p> <p>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 33, SW<math>\frac{1}{4}</math>NE<math>\frac{1}{4}</math> T 29 S, R 12 E</b></p> <p>12. COUNTY OR PARISH <b>WAYNE</b> 13. STATE <b>UTAH</b></p>
<p>14. PERMIT NO. <b>43-055-11245</b></p>	<p>15. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>4616 GR.</b></p>	

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Well had been shut-in since April, 1971. Repaired and started pumping unit July 12, 1975. Pumped well dry in 12 hours. Continued pumping well until July 17, 1975. Recovered approximately 70 barrels fluid (69 barrels water and 1 barrel oil). Turned all fluid into pit to dry. July 19, 1975, pulled tubing, rods and pump. Set 18 SX cement plug across perf's 2162'-2190'. Mixed mud and filled casing. Set 12 SX cement plug to surface. Preparing to install dry hole marker and clean up location.

18. I hereby certify that the foregoing is true and correct

SIGNED *R. J. ...* TITLE PRESIDENT DATE July 29, 1975

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE  
(Other instructions  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.  
LEASE DESIGNATION AND SERIAL NO.

U 12782-A

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> DRY HOLE		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR GULF ENERGY CORPORATION		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR 513 Deseret Building, Salt Lake City, Utah 84111		8. FARM OR LEASE NAME FEDERAL
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface  2037 FNL & 1958' FEL		9. WELL NO. BURR DESERT #1
14. PERMIT NO. 43-055-11245		10. FIELD AND POOL, OR WILDCAT WILDCAT
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4616 GR.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 33, SW $\frac{1}{4}$ NE $\frac{1}{4}$ T 29 S, R 12 E
		12. COUNTY OR PARISH WAYNE
		13. STATE UTAH

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Well had been shut-in since April, 1971. Repaired and started pumping unit July 12, 1975. Pumped well dry in 12 hours. Continued pumping well until July 17, 1975. Recovered approximately 70 barrels fluid (69 barrels water and 1 barrel oil). Turned all fluid into pit to dry. July 19, 1975, pulled tubing, rods and pump. Set 18 SX cement plug across perf's 2162'-2190'. Mixed mud and filled casing. Set 12 SX cement plug to surface. Preparing to install dry hole marker and clean up location.

18. I hereby certify that the foregoing is true and correct

SIGNED *[Signature]* TITLE PRESIDENT DATE July 29, 1975

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: