

# 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 [Signature]

Copy NID to Field Office \_\_\_\_\_

Approval Letter In Unit

Disapproval Letter \_\_\_\_\_

## COMPLETION DATA:

Date Well Completed 1-19-62

OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_

GW \_\_\_\_\_ OS \_\_\_\_\_ PA ✓

Location Inspected \_\_\_\_\_

Bond released \_\_\_\_\_

State of Fee Land \_\_\_\_\_

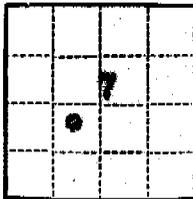
## LOGS FILED

Driller's Log 1-30-62

Electric Logs (No. ) 3

E \_\_\_\_\_ I \_\_\_\_\_ E-I ✓ GR \_\_\_\_\_ GR-N \_\_\_\_\_ Micro \_\_\_\_\_

Lat. ✓ MI-L \_\_\_\_\_ Sonic ✓ Others \_\_\_\_\_



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Utah  
Lease No. SL-070535-2  
Unit Rainbow

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)

December 7, 19 61

Well No. 3 is located 1999 ft. from NS line and 1511 ft. from W line of sec. 7  
NE SW 7 11 S 24 E S. L. M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Rock House Field Utah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5268 ft. (K.S.D.)

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)

Estimated Formation Tops  
 Green River Surface  
 Wasatch 2535  
 Mesaverde 4360  
 Est. T. D. 5550

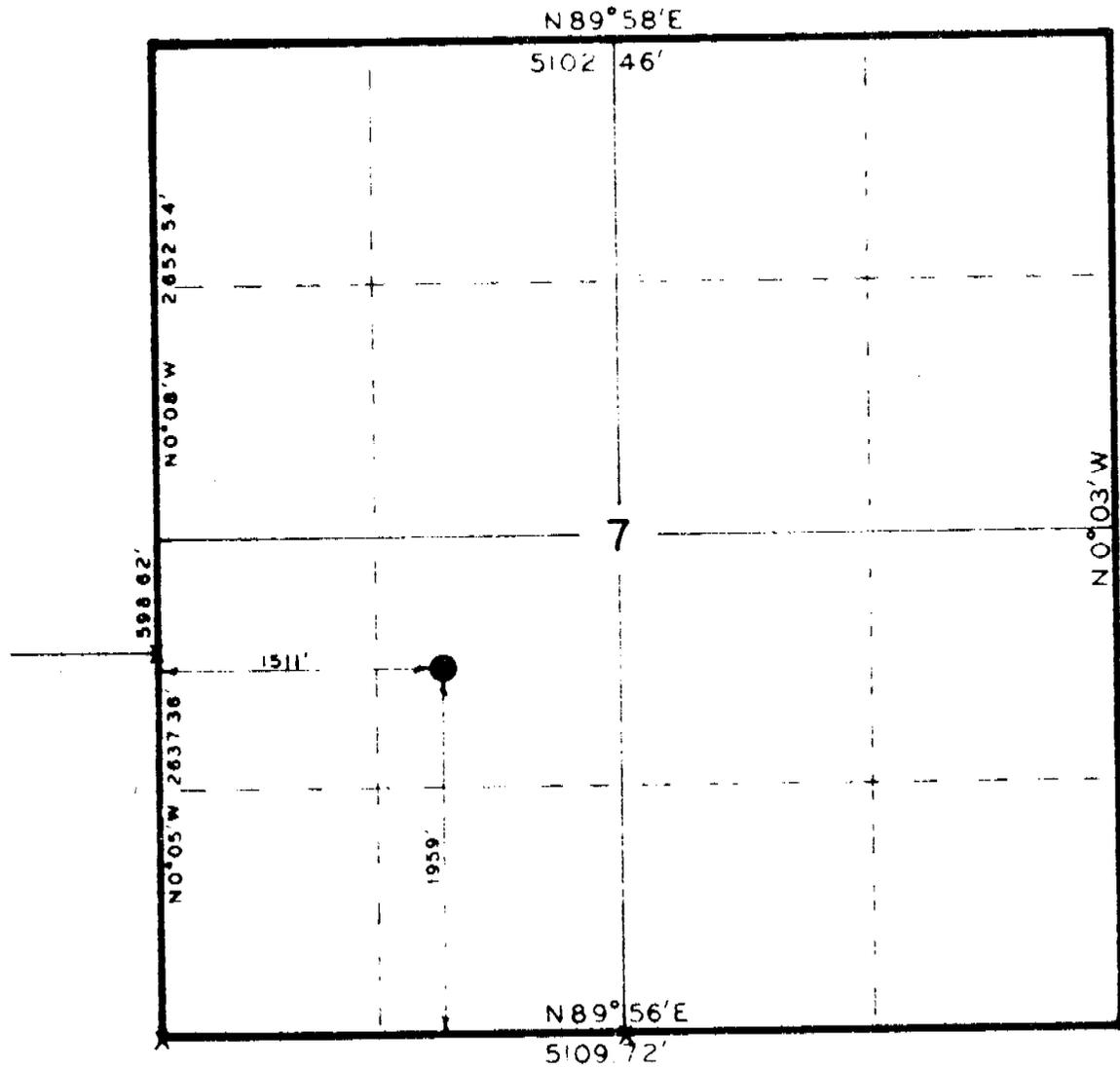
Casing Program  
 13-3/8" 42' sag set @ 200'  
 Cement to circulate  
 5 1/2" 14-15.5# casing set  
 thru all potential gas  
 producing zones.

To test potential gas sands in the Wasatch and Mesaverde formations.

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

Company The Shamrock Oil and Gas Corporation  
 Address 870 First Security Building  
Salt Lake City, Utah  
 By \_\_\_\_\_  
 Title District Geologist

T11S, R24E, SLB & M



X = Corners Located

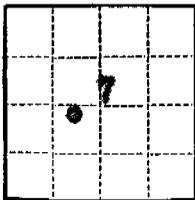
Scale 1" = 1000'

By ROSS CONSTRUCTION CO  
Vernal, Utah

PARTY  
Gene Stewart  
Larry Lee

SURVEY  
SHAMROCK OIL & GAS CORP.  
WELL LOC RAINBOW UNIT NO 3 LOCATED AS SHOWN  
IN THE NE 1/4, SW 1/4, SEC 7, T11S, R24E, SLB & M

DATE 9/30/61  
REFERENCES  
GLO Township plat  
Approved 5/27/1905



(SUBMIT IN TRIPPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Utah  
Lease No. SL-079535-8  
Unit Rainbow

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</u> <u>Surface Casing</u>	<u>X</u>

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

December 19 \_\_\_\_\_, 1961

Well No. 3 is located 1959 ft. from N line and 1511 ft. from E line of sec. 7

NE 34 7 11 S 24 E S.L.M.  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Rainbow Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5268 ft. (6)  
5406 (1100)

DETAILS OF WORK

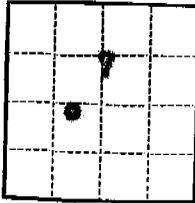
(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

*Spudded on 12-12-61*

Run 217 feet of 13-3/8" OD 48# casing. Set casing at 216 feet.  
Cemented with 300 sacks regular cement with 2% calcium chloride.  
Cement circulated.

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

Company The Shamrock Oil and Gas Corporation  
Address 870 First Security Building  
Salt Lake City 11, Utah  
By Ralph Thomas  
Title District Geologist



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Utah  
Lease No. SL-070535-E  
Unit Rainbow

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	X	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)

December 22, 1961

Well No. 3 is located 1959 ft. from N line and 1511 ft. from W line of sec. 7  
NE SW 7 11 S 24 E J.L.M.  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Rainbow Utah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5268 ft. (6-)  
~~5406~~ (K.S.)

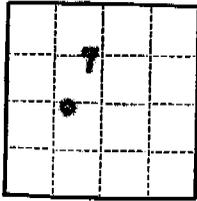
DETAILS OF WORK

(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)

Request permission to set 9-5/8" casing at approximately 2,400' with approximately 100 sacks of cement to shut off water flow.

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

Company The Shamrock Oil and Gas Corporation  
 Address 870 First Security Building  
Salt Lake City 11, Utah  
 By Ralph Thomas  
 Title District Geologist



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. **SL-070535-B**  
Unit **Rainbow**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....		SUBSEQUENT REPORT OF WATER SHUT-OFF.....	<input checked="" type="checkbox"/>
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)

December 26, 1961

Well No. **3** is located **1959** ft. from **NE** line and **1511** ft. from **NE** line of sec. **7**  
**NE SW 7** **11 S** **24 E** **S.L.M.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
**Rainbow** **Uintah** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **5268** (G) **5486** (K.S.) 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)

Ran 2,398.93 feet of 9-5/8" 32.30# H-40 casing. Set casing at 2,396 feet. Cemented with 200 sacks regular cement with 2% calcium chloride.

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

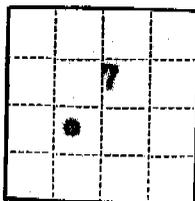
Company **The Shamrock Oil and Gas Corporation**  
Address **870 First Security Building**  
**Salt Lake City 11, Utah**  
By **Ralph Thomas**  
Title **District Geologist**

(SUBMIT IN TRIPLICATE)

Land Office Utah

Lease No. SL-070535-2

Unit Rainbow



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.....	X		

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

January 17

19 62

*Rainbow Unit*  
Well No. 3 is located 1959 ft. from NS line and 1511 ft. from W line of sec. 7

NE SW 7 11 S 24 E S.L.M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Rainbow Utah Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5268 Gr 5406 ft. (K.B.)

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)

Request permission to plug and abandon because well is non-commercial

Proposed plugs: 40 sx @ 4802-4852  
30 sx @ 2550-2610  
30 sx @ 2366-2431  
10 sx @ surface

Drilling and to be between all plugs

Total Depth 5845'.

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

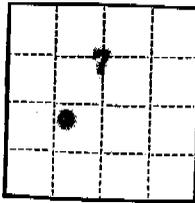
Company The Shamrock Oil and Gas Corporation

Address 670 First Security Building

Salt Lake City 11, Utah

By Ralph Thomas

Title District Geologist



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Utah  
Lease No. SL-070535-E  
Unit Rainbow

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	X
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)

Rainbow Unit January 18, 1962  
Well No. 3 is located 1959 ft. from NE line and 1511 ft. from W line of sec. 7  
NE SW 7 11 S 24 E S.L.M.  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Rainbow Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 5268 Gr 5406 ft. (5,268)

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)

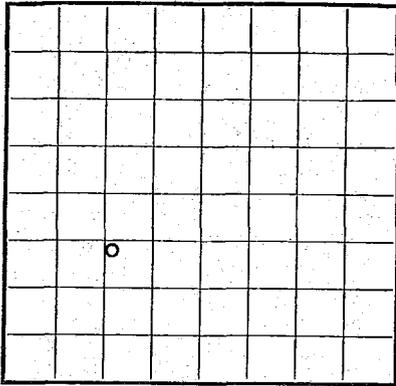
Total depth 5845'  
Plugs: 40 sx @ 4802-4882  
30 sx @ 2550-2610  
30 sx @ 2366-2431  
10 sx @ surface

Drilling and between all plugs  
Plugged and abandoned January 17, 1962.

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

Company The Shamrock Oil and Gas Corporation  
Address 870 First Security Building  
Salt Lake City 11, Utah  
By Ralph Horn  
Title District Geologist

U. S. LAND OFFICE Utah  
SERIAL NUMBER SL-070535E  
LEASE OR PERMIT TO PROSPECT \_\_\_\_\_



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Shamrock Oil and Gas Corp. Address 870 First Security Building, S.I.C.  
Lessor or Tract Rainbow Field Wildcat State Utah  
Well No. 3 Sec. 7 T. 11S R. 2E Meridian S.L. County Uintah  
Location 1959 ft. N. of S. Line and 1511 ft. E. of W. Line of Section 7 Elevation 5268 Gr  
(Derrick floor relative to sea level) 5404 (DP)

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 Edwin B. Schell

Date January 29, 1962 Title Geologist

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

Commenced drilling December 12, 1961 Finished drilling January 17, 1962

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 4847 to 4860 (G) No. 4, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from 5448 to 5455 (G) No. 5, from \_\_\_\_\_ to \_\_\_\_\_  
No. 3, from \_\_\_\_\_ to \_\_\_\_\_ No. 6, from \_\_\_\_\_ to \_\_\_\_\_

IMPORTANT WATER SANDS

No. 1, from 1159 to 1400 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#	H-40		216					Surface Csg
9-5/8	32.30#	H-40		2396					Intermediate csg

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	216	300 sx Regular			
9-5/8	2396	200 sx Regular			

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

FOLD MARK

**MUDDING AND CEMENTING RECORD**

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	216	300 sx Regular			
9-5/8	2396	200 sx Regular			

**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

**TOOLS USED**

Rotary tools were used from 0 feet to 5840 feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Cable tools were used from \_\_\_\_\_ feet to \_\_\_\_\_ feet, and from \_\_\_\_\_ feet to \_\_\_\_\_ feet

**DATES**

\_\_\_\_\_, 19\_\_\_\_ Put to producing PTA 1-17-62, 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	300	300	Sd & Sh TOPS
300	1900	1600	Oil sh & sd
1900	2410	510	sd & sh Wasatch 2578
2410	2510	100	sh Mesaverde 4438
2510	2560	50	lime
2560	2900	340	sh
2900	3100	200	sd & sh
3100	4120	1020	sh & lime
4120	4135	15	sd
4135	4190	55	sh
4190	4350	160	sd & sh
4350	4400	50	sh
4400	4440	40	sd
4440	4800	360	sh & sd
4800	5300	500	sd & sh
5300	5840	540	sh & sd

## 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 12-12-61

Set 216' 13-3/8" casing w/300 sx common cement.

Encountered water flow @ 1159, est. 250 BPH

Weighted mud to kill water flow and lost mud.

Set 2,396' 9-5/8" casing w/200 sx common cement w/2% calcium chloride.

Ran Schlumberger correlation log @ 4733'.

Ran DST #1: 4848-64. Tool open 1 hour, SI 30 minutes. Gas to surface in 20 minutes, gg 11 MCF in 1 hour. Rec 20' GCM. FP 9-15, SIP 969-2003, HHP 2610-2600.

Ran DST #2: 4925-36. Tool open 1 hr 15 min., SI 30 minutes. Good blow, decreasing to fair. No gas to surface. Rec 20' GCM. FP 18-31, SIP 1633-1309, HHP 2704-2557.

Ran DST #3: 5451-63. Tool open 1 hr. 15 min., SI 30 minutes. Gas to surface in 15 minutes, gg 7 MCF in 75 min. Rec 10' GCM, FP 79-85, SIP 1616-1460, HHP 3515-3510.

Mud was 12#, 55 viscosity, 2.8 cc.

Drilled to 5,845', ran Schlumberger. Schlumberger TD 5840. To plug well.

Spotted 40 sx cement from 4802-32; 30 sx from 2550-2610; 30 sx 2366-2431; and 10 sx at surface.

Completed as dry and abandoned 1-17-62.

JAN 30 1962

*Copy file*

PMB

Budget Bureau No. 42-R306.5.  
Approval expires 12-31-60.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE Utah  
LEASE NUMBER \_\_\_\_\_  
UNIT Rainbow

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 19 62.

Agent's address 870 First Security Building Company The Shamrock Oil and Gas Corp.  
Salt Lake City 11, Utah

Phone 328-0165 Signed Ralph Thomas  
Agent's title District Geologist

SEC. AND 1/4 OR 1/2	TWP.	RANGE	WELL NO.	DATE 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. 8 NE NE SW	11S	24E	1	31 31	(Lease No. U-017403) 0 112.00	TW KMV	4,307,000 18,456,000			
Sec. 18 NE SW	11S	24E	2		(Lease No. U-0529) Junked and abandoned 11-12-61					
Sec. 18 NE SW	11S	24E	2-A	28 28	12.50 0	TW KMV	15,722,000 4,031,000			
Sec. 7 NE SW	11S	24E	3		(Lease No. SL-070535-E) Dry and abandoned January 17, 1962					
Sec. 1 NW SE	11S	23E	4	30	109.79		22,581,000			
Sec. 6 NW SE	11S	24E	5		(Lease No. U-017403) Plugged and abandoned June 8, 1962					
Sec. 19 SE SE NW	11S	24E	6		(Lease No. U-018859) Well shut in awaiting pipeline outlet.					

NOTE.—There were 1 (386.01 barrels) runs or sales of oil; 65,097 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

LAND OFFICE Utah  
LEASE NUMBER .....  
UNIT Rainbow

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County Uintah Field Rock House

The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 19 63.

Agent's address 870 First Security Building Company The Shamrock Oil and Gas Corp.  
Salt Lake City 11, Utah Signed [Signature]

Phone 328-0165 Agent's title District Geologist

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE 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. 8 NE NE SW	11S	24E	1	30 30	(Lease No. U-017403) 00 00	TW KMV	275 2,898			
Sec. 18 NE SW	11S	24E	2		(Lease No. U-0529)					Junked and abandoned 11-12-61
Sec. 18 NE SW	11S	24E	2-A	31 31	(Lease No. U-0529) 38.55 0	TW KMV	21,710 2,402			
Sec. 7 NE SW	11S	24E	3		(Lease No. SL-070535-E)					Dry and abandoned 1-17-62.
Sec. 1 NW SE	11S	23E	4	30	(Lease No. U-017664-A) 13.35		4,024			
Sec. 6 NW SE	11S	24E	5		(Lease No. U-017403)					Flugged and abandoned 6-8-62.
Sec. 19 SE SE NW	11S	24E	6	26	(Lease No. U-018859)		3,021			

NOTE.—There were no runs or sales of oil; 34,330 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.