

FILE NOTATIONS

Entered in NID File

Entered on S R Sheet

Location Map Pinned

Card Indexed

TWR to State of Fee Land

Checked by Chief *PWP*

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Well Completed 8/1/63

OW _____ WW _____ FA _____

GW _____ OS _____ PA

Location Inspected _____

Bond released _____

State of Fee Land _____

LOGS FILED

Driller's Log 8/7/63

Electric Logs (No. 1)

E 4-GR ✓ E1 _____ GR _____ GRN _____ Micro _____

Lat _____ Mi-L _____ Sonic _____ Others _____



THE SHAMROCK OIL AND GAS CORPORATION

FIRST NATIONAL BANK BUILDING

BOX 631 - AMARILLO, TEXAS

Salt Lake City, Utah

July 3, 1963

Reply to:
Intermountain Exploration District
First Security Bldg. Room 870
Salt Lake City 11, Utah

State of Utah
Oil and Gas Conservation Commission
310 Newhouse Building
Salt Lake City, Utah

Attention: Mr. C. B. Feight

Gentlemen:

The Shamrock Oil and Gas Corporation wishes to apply for an exception to Rule C-3a regarding the spacing of the East Canyon Federal No. 3 Well. We have selected a drill site 2336 feet North of the South line, and 1110 feet East of the West line of Section 26, Township 16 South, Range 24 East, Grand County, Utah. The subject location is in the Book Cliffs of Eastern Utah where topography is an obstacle. High cliffs and deep canyons cover the entire area making accessibility a definite problem. In order to avoid excessive road costs, we wish to limit the selection of drill sites to the drainage of the area. In order to comply with Rule C-3a, it would be necessary to locate the drill site on top of a mesa or blast a location out of the face of a relatively sheer cliff.

The aforementioned drill site is in the drainage of a small tributary that runs into East Canyon.

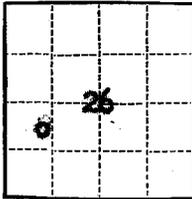
Due to the foregoing, we respectfully request permission to drill the subject test in the aforementioned unorthodox location under Rule C-3c.

Sincerely yours,

Ralph Thomas
District Geologist

RT:bi

cc: Mr. Don Russell
Mr. T. S. Clopton



(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-031443
Unit _____

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	<input checked="" type="checkbox"/>	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....		SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....		SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....		SUPPLEMENTARY WELL HISTORY.....	
NOTICE OF INTENTION TO ABANDON WELL.....			

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

Consolidated
East Canyon Federal
Well No. 3 is located 2336 ft. from N line and 1110 ft. from E line of sec. 26
NE NW SW 26 16 S 24 E S. 1. N.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Mention)
Wildcat Development (County) Grand (Division) Utah (Territory)

The elevation of the derrick floor above sea level is 6500 ft. (est)

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
Mesaverde Surface
Mansos 2000
Dakota 5540
Morrison 5790
Est T.D. 6100

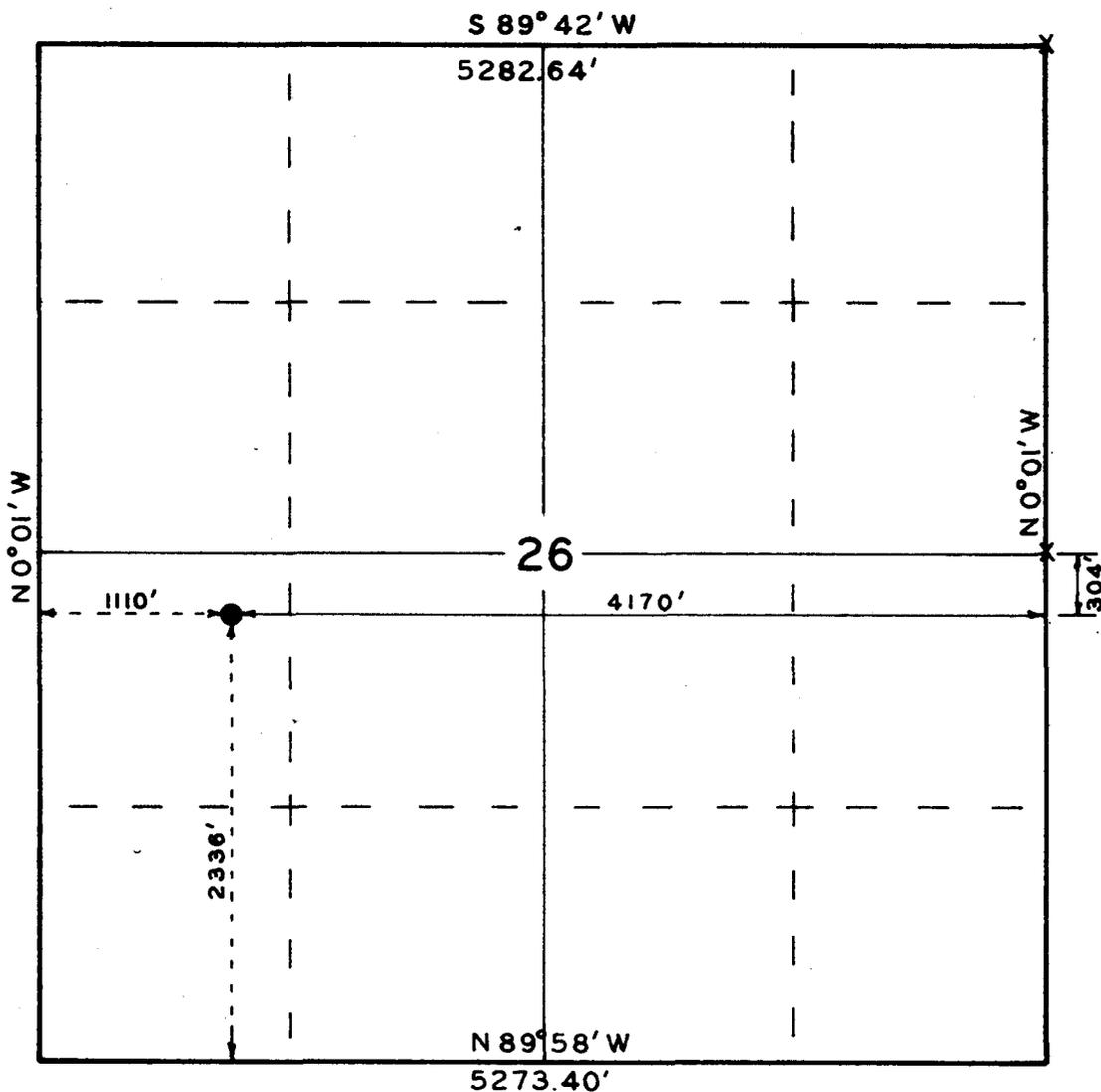
Casing Program:
13-3/8" OD 40# Casing at 200'
Cement to circulate.
9-5/8" OD 25# casing at 2100'
5-1/2" OD 14-15.5# casing set through all gas zones.

To test potential gas zones in the Dakota and Morrison 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 11, Utah
By Ralph Thomas
Title District Geologist

T16S, R24E, SLB & M



X = Corners Located (brass caps)

Scale: 1" = 1000'

W. J. Ross

By: ROSS CONSTRUCTION CO.
Vernal, Utah

PARTY _____
G. Stewart _____
L. Taylor _____
WEATHER Rain _____

SURVEY
SHAMROCK OIL & GAS CORP.
WELL LOC. EAST CANYON FED. NO. 3, LOCATED
AS SHOWN IN THE NW1/4, SW1/4, SEC. 26, T16S,
R24E, SLB & M. GRAND COUNTY, UTAH.

DATE 5/21/63
REFERENCES
GLO Township Plat
Approved 4/30/24
FILE SHAMROCK

July 3, 1963

The Shamrock Oil and Gas Corporation
870 First Security Building
Salt Lake City, Utah

Attention: Ralph Thomas, District Geologist

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. East Canyon-Federal #3, which is to be located 2336 feet from the south line and 1110 feet from the west line of Section 26, Township 16 South, Range 24 East, SLEM, Grand County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well on said unorthodox location is hereby granted in accordance with Rule C-3 (c), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

As soon as you have determined that it will be necessary to plug and abandon the above mentioned well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
Office: DA 8-5771 or DA 8-5772
Home: CR 7-2890
Salt Lake City, Utah

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

Enclosed please find Form OGCC-8-X, which is to be completed

July 3, 1963

if water sands (aquifers) are encountered while drilling,
particularly assessable near surface water sands.

Your cooperation with respect to completing this
form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:cnp

cc: Don Russell, District Engineer
U. S. Geological Survey
Salt Lake City, Utah

H. L. Coonts, Petroleum Engineer
Oil & Gas Conservation Commission
Moab, Utah

copy 2. 7. 9

Form approved.
Budget Bureau No. 42-R356.6

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Utah
LEASE NUMBER U-031443
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field East Canyon

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

Agent's address 870 First Security Building Company The Shamrock Oil and Gas Corp.
Salt Lake City 11, Utah, 84111 Signed Ralph Thomas
Agent's title District Geologist

Phone 328-0165

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>Sec. 26 NE NW SW</u>	<u>16S</u>	<u>24E</u>	<u>3</u>							<u>Spud 7-17-63</u> <u>Set 13-3/8" cas @ 207' w/300 sz.</u> <u>Set 9-5/8" cas @ 2015 w/125 sz.</u> <u>Drilled to TD 6118. Running logs.</u>

THE S 1963

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

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.

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
310 NEWHOUSE BUILDING
SALT LAKE CITY 11, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: East Canyon Federal No. 3

Operator The Shamrock Oil and Gas Corp. Address Salt Lake City, Utah Phone 328-0165

Contractor Willard Pease Drilling Co. Address Grand Junction, Colo. Phone CH2-6912

Location: NW 1/4 SW 1/4 Sec. 26 T.16^{NE} R. 24^E S Grand County, Utah.

Water Sands:

	<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
	<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1.	225	233	15 BWPB	Fresh
2.				
3.				
4.				
5.				

(Continued on reverse side if necessary)

Formation Tops: Mesaverde - Surface
Mancos 1987
Dakota 5537
Morrison 5780
Salt Wash 5996

Remarks: Water would not flow. The 15 BWPB were being blown out of hole while drilling with air.

NOTE: (a) Upon diminishing supply of forms, please inform the Commission
(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)

Drillers Log: (Continued)

0 - 1600 Sd & Sh
 1600 - 1890 Blk Sh (Buck Tongue)
 1890 - 1987 Sand (Castlegate)
 1987 - 5470 Blk Sh
 5470 - 5537 Silt, Shale, Coal
 5537 - 5780 Sd and Sh, sli show of gas
 5780 - 6118 Brown sh, sdy streaks
 TD 6118

Elevation = 6391 (K.B.)

Complete 8-1-63 P&A.

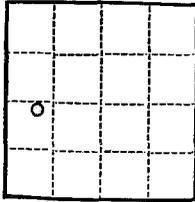
Rule C-20 REPORTING OF FRESH WATER SANDS

It shall be the duty of any person, operator or contractor drilling an oil or gas well or drilling a seismic, core or other exploratory hole to report to the Commission all fresh water sands encountered; such report shall be in writing and give the location of the well or hole, the depth at which the sands were encountered, and the thickness of such sands, and the rate of flow of water if known.

1963

and shall be reported to the Commission in writing within 30 days after the completion of the well or hole. The report shall include the following information: (a) the location of the well or hole, (b) the depth at which the sands were encountered, (c) the thickness of such sands, and (d) the rate of flow of water if known.

Copy to L. S.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-031443
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)

Cast Canyon-Federal July 18, 1963
Well No. 3 is located 2336 ft. from 10N {S} line and 1110 ft. from 10E {W} line of sec. 26
NE NW SW 26 16 S 24 E S.L.M.
($\frac{1}{4}$ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Grand Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6500 ft. (est KB)

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 211.64 feet of 13-3/8" 48# H-40 casing. Set casing at 207 feet. Cemented with 300 sacks regular cement with 2% HA-5 added. Cement circulated.

Well spudded 7-17-63.

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 Leonard S. Fowler

Title Geologist

EX-10

Joseph H. L. C.

Budget Bureau No. 42-R358.4.
Form Approved.

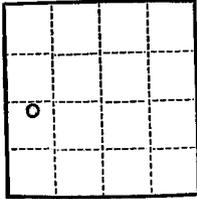
Form 9-331a
(Feb. 1951)

(SUBMIT IN TRIPLICATE)

Land Office Utah

Lease No. G-031443

Unit _____



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.....	
Notice of intention to run intermediate casing	

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

East Canyon Federal _____ July 25 _____, 19 **63**

Well No. 3 is located 2336 ft. from S line and 1110 ft. from W line of sec. 26

NE NW SW 26 16 S 24 E Salt Lake
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

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

The elevation of the derrick floor above sea level is 6500 ft. (est KB)

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 2000 feet to protect productive zones. To cement casing with 125 sacks of regular cement.

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, 84111

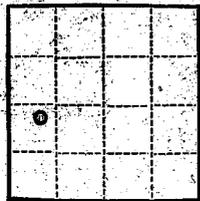
By Carl H. Horn

Title District Geologist

N.

Copy H. L. C.

*W
D
Z*



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-21145
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	Subsequent report of running intermediate casing	X

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

East Canyon - Federal

July 26

19 *63*

Well No. 3 is located 2336 ft. from S line and 1110 ft. from W line of sec. 26

16 N 26
(1/4 Sec. and Sec. No.)

16 S 24 E
(Twp.) (Range)

Salt Lake
(Meridian)

Wildcat
(Field)

Grand
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 6500 ft. (not KB)

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 2,016.99 feet of 9-5/8" OD 32# E-40 casing. Set casing at 2,015 feet. Cemented with 125 sacks regular cement with 15 calcium chloride.

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

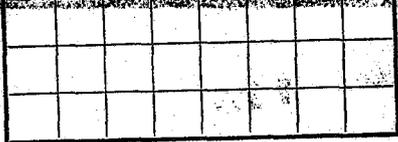
Company The Shamrock Oil and Gas Corporation

Address 870 First Security Building

Salt Lake City 11, Utah, 84111

By Carl Thomas

Title District Geologist



LOG OF OIL OR GAS WELL

FORMERLY RECORD-Continued

LOCATE WELL CORRECTLY

Company The Shamrock Oil and Gas Corporation Address 870 First Security Bldg., Salt Lake City

Lessor or Tract East Canyon Federal Field Wildcat State Utah

Well No. 3 Sec. 26 T. 16S R. 24E Meridian Salt Lake County Grand

Location 2336 ft. ^[N.]_[S.] of S Line and 1110 ft. ^[E.]_[W.] of W Line of Section 26 Elevation 6389
(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 Edwin B. Schell

Date August 6, 1963 Title Geologist

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

Commenced drilling July 17, 1963 Finished drilling July 31, 1963

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

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. 1, from <u>8-22-63</u> to <u>233</u>	No. 3, from _____ to _____
No. 2, from _____ to _____	No. 4, from _____ to _____

CASING RECORD

Casing size	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
13-3/8"									
9-5/8"									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8"	207	300			
9-5/8"	2015	125			

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
 Adapters—Material _____ Size _____

SHOOTING RECORD

Shot used	Quantity	Date	Depth shot	Depth cleaned out

FOLD MARK

TOOLS USED

Rotary tools were used from 0 feet to 6118 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity, °Bé. _____

If gas well, cu. ft. per 24 hours _____ Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

HISTORY OF THE WELL

_____, Driller _____, Driller
 _____, Driller _____, Driller
 _____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
1600	1800	1800	Sd and Sh
1800	1890	290	Black Sh
1890	1987	97	Sand
1987	3483	3483	Black Sh
3483	5470	67	Silt, Sh, Coal
5470	5537	243	Sd & Sh, Sli show of gas
5537	5780	243	Brn and Green Sh w/ady streaks
5780	6118	338	

LOG TOPS	
Mesaverde	Surface
Buck Tongue	1600
Castlegate	1890
Mancos	1987
Dakota	5537
Morrison	5780
Salt Wash	5996

FORMATION RECORD—Continued

MARK

3-21-63	SOI	153				
12-27-63	SOI	300				
Casing size	Depth	Number rods of cement	Test depth	Flow rate	Pressure	Amount of fluid used

MIDDING AND CEMENTING RECORD

HISTORY OF OIL OR GAS WELL

16-42094-2 U. S. GOVERNMENT PRINTING OFFICE

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 testing.

Casing size	Depth	Flow rate	Pressure	Amount of cement	Test depth	Flow rate	Pressure
Spud	7-17-63	Drilled	12" hole to 210'	Reamed	17" to 207'		
Set	13-3/8" casing @ 207'	w/300					
Set	8" casing @ 207'	w/125 sk.					
Drilled to	6118 T.D.						
Complete	8-15-63						
Plugged and abandoned.							
No. 3' flow							
No. 3' flow							
No. 1' flow							

OIL OR GAS SANDS OR ZONES

Commenced drilling on _____ at _____ Finished drilling on _____ at _____

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

Date August 9, 1963 Time 10:00 AM

as far as can be determined from all available records.

The information given hereon is a complete and correct record of the well and all work done thereon.

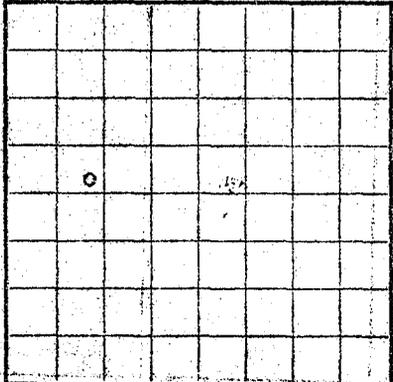
Location Section 20, T. 10 N., R. 10 E., S. 10 S., Range 10 E., Township 10 N., Range 10 E., Section 20

Well No. 3 State Illinois County Franklin

Owner of tract Franklin County, Illinois State Illinois

Company The Springfield Oil and Gas Corporation

LOCAL WELL CORRECTLY



LOC OF OIL OR GAS WELL

Map scale _____
 Date _____

GEOLOGICAL SURVEY

DEPARTMENT OF THE INTERIOR

UNITED STATES

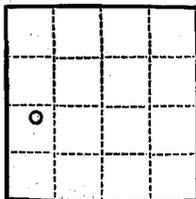
PLEASE OR PERMIT TO PROSPECT _____

SERIAL NUMBER 0-03173

U. S. FIELD OFFICE _____

Budget Project No. 43-53827

(SUBMIT IN TRIPLICATE)



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. 8-02143
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.....	
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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)

Cost Canyon Federal

August 1, 19 63

Well No. 3 is located 2336 ft. from T line and 1110 ft. from W line of sec. 26

NE NW SW 26
(¼ Sec. and Sec. No.)

16 S
(Twp.)

24 E
(Range)

Salt Lake
(Meridian)

Millard
(Field)

Grand
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 6392 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:
- 30 sacks @ 5730-5830
 - 30 sacks @ 5490-5590
 - 30 sacks @ 1978-2063 (Across the shoe of the 9-5/8" set at 2015')
 - 30 sacks @ 1552-1637 (In the stub of the 9-5/8")
 - 30 sacks @ 193-230 (Across the shoe of the 13-3/8")
 - 10 sacks @ surface.

Drilling mud to be between all plugs.

Total depth 6118'.

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, 84111

By Ralph Horn

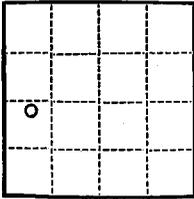
Title District Geologist

land
file
610

Copy H. L. E.

Form 9-331a
(Feb. 1951)

Budget Bureau No. 42-R358.4
Form Approved.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Utah
Lease No. U-031443
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	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)

August 2, 19 63

East Canyon Federal

Well No. 3 is located 2336 ft. from S line and 1110 ft. from W line of sec. 26

NE NW SW 26
(1/4 Sec. and Sec. No.)

16 S
(Twp.)

24 E
(Range)

Salt Lake
(Meridian)

Wildcat
(Field)

Grand
(County or Subdivision)

Utah
(State or Territory)

The elevation of the derrick floor above sea level is 6391 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)

Total depth 6118',
Plugs: 30 sacks @ 5730-5830
30 sacks @ 5490-5590
30 sacks @ 1978-2063
30 sacks @ 1449-1544
30 sacks @ 193-230
10 sacks @ surface

Drilling mud between all plugs.

Plugged and abandoned August 1, 1963.

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, 84111

By Roy L. Thomas

Title District Geologist

DW
July 1963

R

August 12, 1963

Shamrock Oil & Gas Company
870 First Security Building
Salt Lake City, Utah

Attn: Edwin B. Ishell, Geologist

Re: Well No. East Canyon-Federal#3
Sec. 26, T. 16 S., R. 24 E.,
Grand County, Utah

Gentlemen:

We are in receipt of your "Log of Oil or Gas Well", U. S. Geological Survey, Form 9-330, for the above mentioned well. However, we have not received your Electric and/or Radioactivity Logs for said well.

Your attention to this request will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLARELLA N. PECK
RECORDS CLERK

CMP/tw

A

Copy 2-11-63

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.
LAND OFFICE Utah
LEASE NUMBER U-031443
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Grand Field East Canyon

The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 1963,

Agent's address 870 First Security Building Company The Shamrock Oil and Gas Corp.
Salt Lake City 11, Utah, 84111 Signed [Signature]

Phone 328-0165 Agent's title District Geologist

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. 26 NE NW SW	16S	24E	3		Complete 8-1-63 Plugged and abandoned.					

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