

Mr. Milstead informed me that he would
be released from ^{the} Confidential ^{status} as per Telephone
conversation on February 11, 1964.

Lath J. Barnes

FILE NOTATIONS

Entered in NID File

Entered On S R Sheet

Location Map Pinned

Card Indexed

I W R for State or Fee Land

Checked by Chief

PMB

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed 4-4-64

Location Inspected

OW _____ WW _____ TA _____

Bond released

GW _____ OS _____ PA X

State of Fee Land

LOGS FILED

Driller's Log _____
Electric Logs (No.) No Logs Run

E _____ I _____ E-I _____ GR _____ GR-N _____

Lat _____ Mi-L _____ Sonic _____ Others _____

Subsequent Report of Abandonment



IN REPLY REFER TO:

REC'D
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
LAND & LEASE DIVISION WASHINGTON 25, D. C.

DEC 18 1963
SALT LAKE
LAND & LEASE
DEC 19 1963
RECEIVED

Richfield Oil Corporation
Richfield Building
Los Angeles 17, California

Gentlemen:

Your application of November 22, 1963, filed with the Oil and Gas Supervisor, Casper, Wyoming, requests the designation of 16,486.37 acres, more or less, in Carbon and Emery Counties, Utah, as logically subject to exploration and development under the unitization provisions of the Mineral Leasing Act, as amended.

Pursuant to unit plan regulations of December 22, 1950 (1961 Reprint), the land requested, as outlined on your plat marked "Exhibit 'A', Gentry Mountain Unit Area" is hereby designated as a logical unit area, provided you delete the $\frac{1}{2}$ SW $\frac{1}{4}$ and SE $\frac{1}{4}$ sec. 21; S $\frac{1}{2}$ sec. 22; SW $\frac{1}{4}$ sec. 23; and add the NW $\frac{1}{4}$ sec. 25, T. 14 S., R. 7 E. to the unit area. The area designated contains 15,926.37 acres, more or less.

Any unit agreement submitted for the area designated should provide for a well to test the Ferron formation or to a depth of 6,900 feet. Your proposed use of the 1961 reprint of the standard form of unit agreement is acceptable provided it is modified only as follows:

1. Change item (b) of section 6 to read:

"(b) the selection shall have been filed with the Supervisor. If no successor unit operator is selected and qualified as herein provided, the Director at his election may declare this unit agreement terminated."

2. Replace the "Fair Employment" section with the following:

"Nondiscrimination: In connection with the performance of work under this agreement, the operator agrees to comply with all of the provisions of section 301(1) to (7) inclusive, of Executive Order 10925, as amended (28 F.R. 6485), which are hereby incorporated by reference in this agreement."

3. As the area is entirely within the boundaries of the Manti-La Sal National Forest, add the following paragraph as a new section:

"Forest Land Stipulation: Notwithstanding any other terms and conditions contained in this agreement, all of the stipulations and conditions of the individual leases between the United States and its lessees or their successors or assignees embracing lands within the unit area included for the protection of lands or functions under the jurisdiction of the Secretary of Agriculture shall remain in full force and effect the same as though this agreement had not been entered into, and no modification thereof is authorized except with the consent in writing of the Regional Forester, United States Forest Service, Forest Service Building, Ogden, Utah, first had and obtained."

4. Add the approved Utah "State Land" provisions as a new section.

If conditions are such that further modification of said standard form is deemed necessary, three copies of the form so modified, with all deviations plainly marked and with appropriate explanations and justifications, must be submitted through the Oil and Gas Supervisor for preliminary approval by the Director. However, if some simple change is deemed advisable or essential, three copies thereof, in lieu of the complete form may be so submitted.

In the absence of any other type of land requiring special provisions, or of any objections not now apparent, a duly executed agreement, identical with said form, modified as outlined above, will be approved if submitted in approvable status within a reasonable period of time. However, notice is hereby given that the right is reserved to deny approval of any executed agreement submitted which, in our opinion, does not have the full commitment of sufficient lands to afford effective control of unit operations.

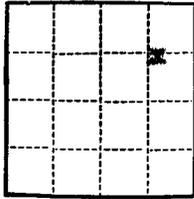
When the executed agreement is transmitted to the Supervisor for approval, include the latest status of all acreage. In preparation of exhibits "A" and "B", follow closely the format of the sample exhibits attached to the 1961 reprint of the standard form.

Inasmuch as this unit area contains State of Utah lands, we are sending a copy of this letter to the State Board of Land Commissioners at Salt Lake City, Utah, and we are hereby requesting you to contact said Board promptly in connection with this letter before soliciting joinders. //

Sincerely yours,

Arthur B. Baker

Acting Director



(SUBMIT IN TRIPPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Land Office Salt Lake
Lease No. Utah 051650
Unit Gentry Mountain 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)

Unath _____ January 2, 19 64

Gentry Mountain Unit
Well No. 1 is located 1320 ft. from [N] line and 1230 ft. from [E] line of sec. 11
NE NE 1/4 Sec. 11 15 S 7 E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Wildcat Emery Utah
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ ^{Ground} above sea level is 9590 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)

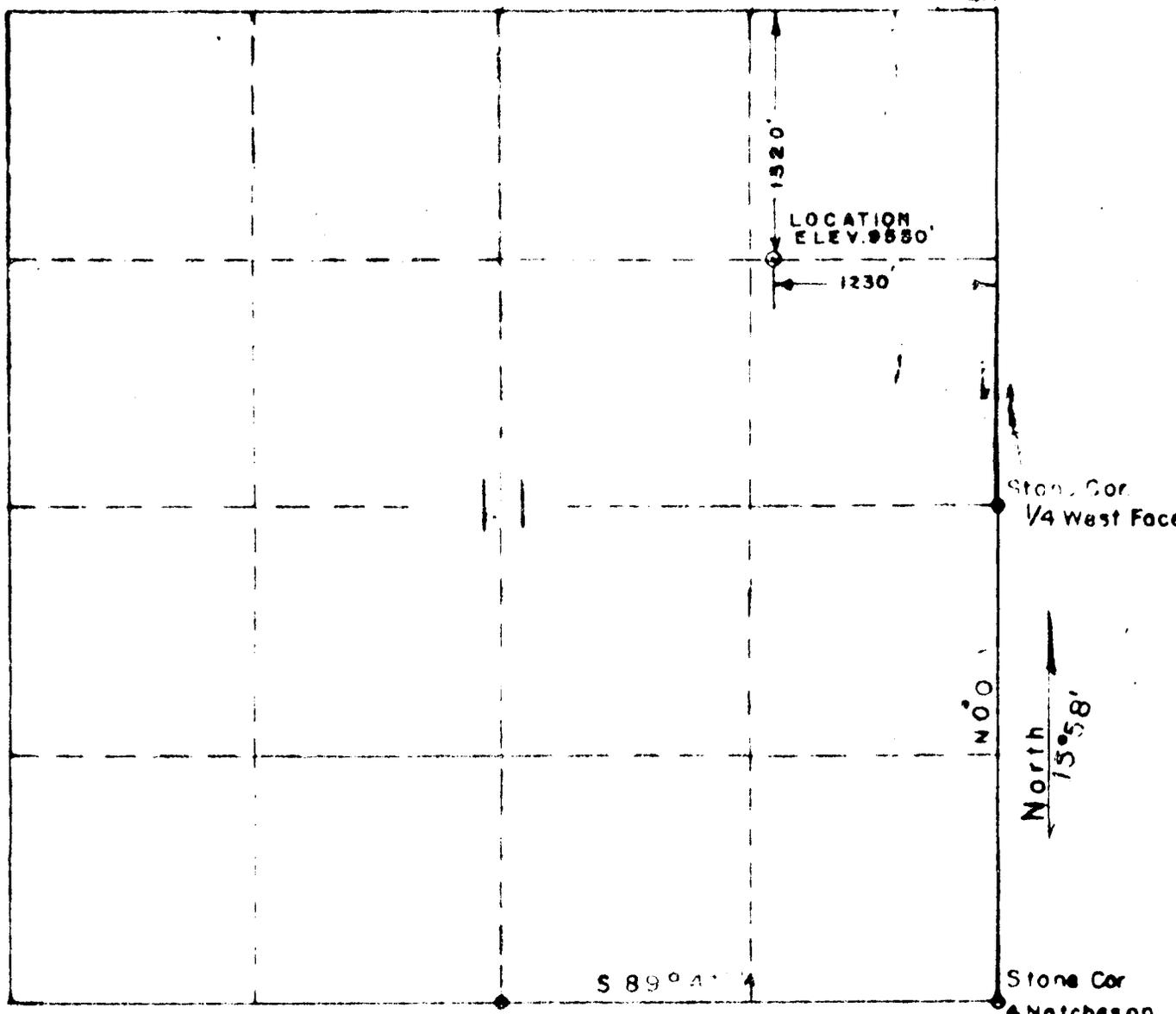
1. Drill 18" hole to 90' +/- run and cement 16" 55# casing.
2. Drill 14" hole to 2300' +/- run and cement 10 3/4" 40.5# casing. Install manual BOPE.
3. Drill 9" hole to 6900' +/- to test Ferron Sandstone.
4. In the event commercial production is encountered, a supplemental program will be submitted.
5. This well will be drilled by cable tools.

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

Company Richfield Oil Corporation
Address P.O. Box 1049
Salt Lake City, Utah 84110
By J. E. Milstead, Jr.
Title District Clerk

State

TOWNSHIP 15 SOUTH, R 7 E. S.L.B.M.



NOTE TOPO SHEET SCOFIELD 1925 Scale 1" = 800'

Stone Cor.
1/4 West Face
Stone Cor.
4 Notches on
So Face
| Notch on
E Face.

Engineer's Certificate

RICHFIELD OIL CO.

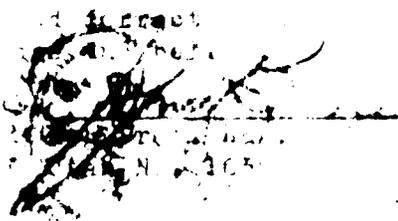
Location NE 1/4, Section II, T15S, R7E
Emery County, Manti Forest, Utah

Survey by

John Bone, C.E.

12/7/63

Utah No. 1053



[Signature]

BEFORE THE OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF UTAH

IN THE MATTER OF THE REQUEST OF RICHFIELD :	ORDER TO SHOW CAUSE
OIL CORPORATION FOR AN EXCEPTION TO THE	
REQUIREMENTS OF RULE C-3, GENERAL RULES :	CAUSE NO. 99
AND REGULATIONS AND RULES OF PRACTICE	
AND PROCEDURE :	

THE STATE OF UTAH TO ALL OPERATORS, TAKERS OF PRODUCTION, MINERAL AND ROYALTY OWNERS AND OTHER PERSONS IN THE STATE OF UTAH, AND PARTICULARLY ALL PERSONS INTERESTED IN TOWNSHIP 15 SOUTH, RANGE 7 EAST, SLBM, EMERY COUNTY, UTAH:

Richfield Oil Corporation has filed an application with this Commission to drill Well No. Gentry Mountain Unit #1, 1320 feet from the north line and 1230 feet from the east line of Section 11, Township 15 South, Range 7 East, SLBM, Emery County, Utah. This location is off the normal 40-acre spacing pattern provided for in the above mentioned Rule.

If you and each of you have an objection to this well being drilled on said location, you are hereby requested to notify this Commission on or before Monday, the 27th day of January, 1964, and thereafter appear before the Commission in the Commission's Offices, 310 Newhouse Building, Salt Lake City, Utah, at 3:30 P.M. on Thursday, the 13th day of February, 1964, at that time and place to show cause, if any there be, why said Commission should not grant approval to drill said well.

DATED this 8th day of January, 1964.

STATE OF UTAH
OIL AND GAS CONSERVATION COMMISSION

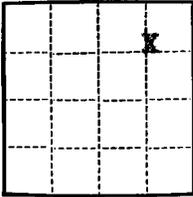
/s/ C. R. Henderson
C. R. HENDERSON, Chairman

/s/ C. S. Thomson
C. S. THOMSON, Commissioner

/s/ M. V. Hatch
M. V. HATCH, Commissioner

/s/ Bryant H. Croft
BRYANT H. CROFT, Commissioner

/s/ Charles P. Olson
CHARLES P. OLSON, Commissioner



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office SALT LAKE
Lease No. UTAH 081658
Unit Gentry Mountain

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.....	<input checked="" type="checkbox"/>
NOTICE OF INTENTION TO ABANDON WELL.....		

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

JANUARY 24, 1964

Gentry Mountain Unit
Well No. 1 is located 1320 ft. from N line and 1330 ft. from E line of sec. 11

NE 1/4 Sec. 11 (1/4 Sec. and Sec. No.) 15 S (Twp.) 7 E (Range) S15M (Meridian)
Wildcat (Field) Emery (County or Subdivision) Utah (State or Territory)

The elevation of the Ground ~~land surface~~ above sea level is 9550 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)

- Spudded in at 2:00 PM January 17, 1964 and drilled 20" hole 0-100'.
- Ran 94.28' of 16" 65# 8rd ST&C casing at 100' with 100 sacks neat cement. Cement in place at 2:00 PM 1-20-64. Stood cemented 48 hours. Placed 8 sacks cement around top of casing.
- Drilling ahead with 15" hole at 230'.

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

Company Richfield Oil Corporation

Address P.O. Box 1049
Salt Lake City, Utah 84110

By J. B. Milstead, Jr.

Title District Clerk

January 28, 1964

Richfield Oil Corporation
P. O. Box 1049
Salt Lake City, Utah

Attention: Mr. J. B. Milstead, Jr., District Clerk

Re: Well No. Gentry Mountain Unit #1
Sec. 11, T. 15 S. R. 7 E.,
Emery County, Utah

Gentlemen:

On the 18th day of January, 1964, an Order to Show Cause was published in Cause No. 99 to determine if there were any objections to the drilling of the above mentioned well off the spacing pattern provided for in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure, Utah State Conservation Commission. No objection having been received on or before January 27, 1964, as required by said Order to Show Cause, approval is hereby granted to drill this well.

It has come to the attention of this office that you might want the above mentioned well held Confidential. If so, would you please refer to Rule C-5(b), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Please notify this office by letter as soon as possible if you

January 28, 1964

desire said well to be held Confidential. If we do not hear from you by February 7, 1964, we will assume this information on this well can be released.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
EXECUTIVE DIRECTOR

CDF:kgw

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake
LEASE NUMBER Utah 081658
UNIT Gentry Mountain

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County EMERY Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of JANUARY, 1964,

Agent's address P.O. BOX 1049 Company RICHFIELD OIL CORPORATION

SALT LAKE CITY, UTAH 84110 Signed [Signature]

Phone DA 88891 Agent's title DIST. CLERK

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)
NE 1/4 Sec. 11	15S	7E	1							Drilling at 540' with cable tools.

NOTE.—There were _____ runs or sales of oil; _____ 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.

100

R I C H F I E L D O I L C O R P O R A T I O N

P O S T O F F I C E B O X 1 0 4 9 . S A L T L A K E C I T Y , U T A H 8 4 1 1 0

February 12, 1964

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

Dear Sir:

Gentry Mountain Unit #1 located in
Sec. 11, NE $\frac{1}{4}$, T. 15S., R. 7E., Emery County.
You can release any information regarding
this well. At present we are drilling at
700'.

Yours very truly,


J. B. Milstead, Jr.

✓

10.

Copy H. L. Co

Budget Bureau No. 42-R356.0
Approval expires 12-31-60.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER 081658
UNIT Gentry Mountain

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County EMERY Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of FEBRUARY, 1964,

Agent's address P.O. BOX 1049 Company RICHFIELD OIL CORPORATION
SALT LAKE CITY, UTAH 84110 Signed *[Signature]*

Phone DA 88891 Agent's title dist. clerk

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)
NE 1/4 Sec. 11	11	15S 7E	1							Drilling at 815' with cable tools.

NOTE.—There were runs or sales of oil; 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.

Copy H & E

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake
LEASE NUMBER 14-08-0001-8584
UNIT Gentry Mountain

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County EMERY Field WILDCAT

The following is a correct report of operations and production (including drilling and producing wells) for the month of MARCH, 1964,

Agent's address P.O. BOX 1049 Company RICHFIELD OIL CORPORATION
SALT LAKE CITY, UTAH 84110 Signed [Signature]

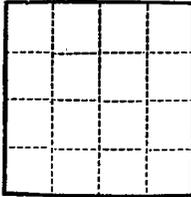
Phone DA 88891 Agent's title District Clerk

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>NE 1/4</u> <u>Sec. 11 158 7E</u>			<u>1</u>							<u>Milling on fish at 885.40', top fish at 858'.</u> <u>Jarred on fish with 70,000# no movement, used casing jacks with drill pipe & drill collars pulled on fish with 308,000# no movement.</u>

NOTE.—There were _____ runs or sales of oil; _____ 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.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Land Office Salt Lake City

Lease No. Utah 081678

Unit No. 14-08-0001-8584

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)

April 3, 1964

Gentry Mountain Unit

Well No. 1 is located 1320 ft. from N line and 1230 ft. from E line of sec. 11

NE 1/4 Sec. 11 15 S 7 E SLM
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wildcat Emery Utah
(Field) (County of Subdivision) (State or Territory)

The elevation of the ~~surface~~ ^{Ground} above sea level is 9550 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 abandon this well as follows:

- Place cement plug across fish at 858'
- Place cement plug across bottom of 16" casing
- Place cement surface plug and erect regulation abandonment marker.

This hole being abandoned account unable to recover fish at 858'. Operator plans to move in a rotary rig when weather and roads permit.

APPROVED BY UTAH OIL AND GAS
CONSERVATION COMMISSION

DATE: 4-6-64 by Paul W. Burchell
CHIEF PETROLEUM ENGINEER

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

Company Richfield Oil Corporation

Address P. O. Box 1049

Salt Lake City, Utah 84110

By J. B. Milstead, Jr.

Title District Clerk

6/10
DA 8-8891

Joni Mitchell - Richfield

PLUGGING PROGRAM FORM

Name of Company Richfield Verbal Approval Given To: Joni Mitchell

Well Name: Gentry Mountain #1 Sec. _____ T. _____ R. _____ County: _____

Verbal Approval was given to plug the above mentioned well in the following manner:

① Place plug across fish 858 (top)
T.D. @ 897. - no water.

② Plug at bottom of 16" casing set at 94 ft -
1/2 in 1/2 out

③ 10ft. surface plug / marker.

(No mud due to lost circulation)

\$ 14,000 on road due to weather

Will bring in rotary - offset 30
to 50 ft. as soon as snow melts.

Date Verbally Approved: April 3, 64 Signed: Paul W. Burchell

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

14-90-0001-853

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

2. NAME OF OPERATOR
Richfield Oil Corporation

3. ADDRESS OF OPERATOR
P.O. Box 1049 Salt Lake City, Utah 84110

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
1320' south of north line, 1230' west of east line of Sec. 11 Township 15 South, Range 7 East, S1EM, Emery County, Utah

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC. T. R. S. OR BLM. AND SURVEY OR AREA
Sec. 11, T15S, R7E, S1EM

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR 9550'

12. COUNTY OR PARISH 13. STATE
Emery 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.)*

This well was drilled to a total depth of 897' with cable tools. Tools stuck at 892' with top fish at 858'. This well was plugged as follows:

Plug #1 897-855' with 42 sacks Ideal constn cement using a 11" bailer, cement in place 10:30 PM April 3, 1964

Plug #2 100-83' Made a wooden plug 15 1/4" x 3 1/2' balled on both ends and pushed to 100' placed 17 sack Ideal cement plug using a 11" bailer. Cement in place 6:25AM 4-4-64.

Placed a 10' surface plug, cement in place at 10:00 AM and erected a regulation U.S.G.S. abandonment marker.

Well abandoned at 10:00 AM April 4, 1964. Rig and crew released at 7:30 PM April 5, 1964

18. I hereby certify that the foregoing is true and correct
SIGNED J. D. Milstead, Jr. TITLE District Clerk DATE April 9, 1964

(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 DUPLICATE (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 [] DE [] Other ABANDONMENT

b. TYPE OF COMPLETION: NEW WELL [] WORK OVER [] DEEP-EN [] PLUG BACK [] DIFF. RESVR. [] Other

2. NAME OF OPERATOR: RICHFIELD OIL CORPORATION

3. ADDRESS OF OPERATOR: P.O. BOX 1049 SALT LAKE CITY, UTAH 84110

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1320' S of N L, 1230' W of E L, Sec. 11, T15S, R7E, S1E4

5. LEASE DESIGNATION AND SERIAL NO. 14-03-001-845

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME: GENTRY MOUNTAIN UNIT

8. FARM OR LEASE NAME: GENTRY MOUNTAIN UNIT

9. WELL NO. 1

10. FIELD AND POOL, OR WILDCAT: WILDCAT

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 11, T15S, R7E, S1E4

12. COUNTY OR PARISH: UTAH 13. STATE: UTAH

15. DATE SPUNDED: 1-17-64 16. DATE T.D. REACHED: 3-10-64 17. DATE COMPL. (Ready to prod.): ABANDONED 4-4-64 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*: OR 9550'

20. TOTAL DEPTH, MD & TVD: 197' 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY: ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE: NO

26. TYPE ELECTRIC AND OTHER LOGS RUN: NONE 27. WAS WELL CORED: NO

Table with 6 columns: CASING SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED

Table with 8 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD), SIZE, DEPTH SET (MD), PACKER SET (MD)

Table with 2 columns: PERFORATION RECORD (Interval, size and number), ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. (DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED)

Table with 8 columns: DATE FIRST PRODUCTION, PRODUCTION METHOD, WELL STATUS, DATE OF TEST, HOURS TESTED, CHOKER SIZE, PROD'N. FOR TEST PERIOD, OIL—BBL., GAS—MCF., WATER—BBL., GAS-OIL RATIO

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records SIGNED: John G. Eye TITLE: District Engineer DATE: April 15, 1964

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

Branch of Oil and Gas Operations
8416 Federal Building
Salt Lake City, Utah, 84111

April 24, 1969

Mr. R. O. Childers
Atlantic Richfield Company
1500 Security Life Building
1616 Glenarm
Denver, Colorado 80202

Dear Mr. Childers:

Please refer to our previous correspondence and your November 13, 1968, letter regarding the plugging and abandonment of the Richfield Oil Company Gentry Mountain well 1-A (water supply well), NE $\frac{1}{4}$ sec. 11, T. 15 S., R. 7 E., Emery County, Utah, on terminated lease Utah 081658.

I find that my verbal request for you to protect the coal in a zone 1400-2200' was based on erroneous information and that the major coal zones are at a shallower depth (between 1000 and 1220') and are apparently covered by a sheath of cement behind the 10 3/4" casing which was set and cemented through this interval. As you know, the Hiawatha and other coal beds in the lower Black Hawk formation in this area are considered valuable and mineable and it is imperative that all wells in this area be plugged to protect these coal zones for future development.

At this time we know that we will ask for a plug across or above the perforations in the Emery sand at 3533-3628' (gross interval), but we would like to obtain further information before deciding if or what additional plugs may be necessary to assure protection of the coal zones. Specifically, your November 13 letter indicates that the 13 3/8" casing at 960' and the 10 3/4" casing at 1418' are both cemented to the surface. Our records show that the 13 3/8" casing was apparently pulled from 620' and there is a cement top of around 1086' behind the 10 3/4" casing (cement bond log). The information in our files is not very detailed and we would appreciate your furnishing more detailed information on the mechanical arrangement and the cementing details of the upper portions of this hole. It appears that it may be advisable to place cement across the coal zone in the 7 5/8"--10 3/4" casing annulus and inside the 7 5/8" casing. We would also like your opinion as to what further plugging operations you believe may be necessary, if any, to assure proper protection of the coal zones.

Incidentally, we find that we have never received the electric logs for the Hiawatha unit well No. 1, SW $\frac{1}{4}$ NE $\frac{1}{4}$ sec. 13, T. 15 S., R. 7 E., on terminated lease Utah 06132-B. The only log we have for this well is a McCullough Radio-Active Tracer Log over the interval 3700-4600'. Please furnish two copies of the electric logs, excluding the above Tracer log, for this well at your earliest convenience.

Your cooperation in furnishing the above information and logs will be greatly appreciated.

Sincerely yours,

(ORIG. SCD.) R. A. SMITH

Rodney A. Smith,
District Engineer

cc: State of Utah O&G Con. Div.