

FILE NOTATIONS

Entered in NID File

Entered On S-R Sheet

Location Map Pinned

Card Indexed

IWR for State or Fee Land

Checked by Chief

Copy NID to Field Office

Approval Letter

Disapproval Letter

COMPLETION DATA:

Date Well Completed 9-15-57

QW _____ WW _____ TA

GW _____ OS _____ PA

Location Illustrated

Bound and State of Fee Land

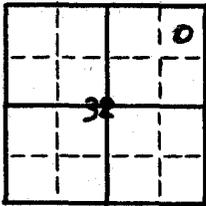
LOGS FILED

Driller's Log 10-7-57

Electric Logs (No.) no Electric Logs Run

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

Lat _____ Mi-L _____ Sonic _____ Others _____



STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

STATE CAPITOL BUILDING
SALT LAKE CITY 14, UTAH

Fee and Patented.....
State
Lease No.
Public Domain
Lease No.
Indian
Lease No.

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 Altering Casing..... | |
| Notice of Intention to Redrill or Repair..... | | Subsequent Report of Redrilling or Repair..... | |
| 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)

June 28, 19 57

Well No. 1 is located 660 ft. from {N} line and 660 ft. from {E} line of Sec. 32

G NENE Sec. 32 20 South Range 16 East S.L.M

Wildcat, Green River Area Grand Utah

The elevation of the derrick floor above sea level is 4088 feet.

A drilling and plugging bond has been filed with Oil & Gas Conservation Commission, Utah.

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 work, surface formation, and date anticipate spudding-in.)

Well, 1 Silliman, is to be drilled with cable tools. To be spudded within 30 days from date of this notice to drill. Surface formation, Mancos shale.

Drilling objective 200' into Entrada formation, approximately 3500' maximum depth.

Will set and cement 200' plus or minus, 10.3/4" surface pipe, 40 lb.

Intend to set 26 lb. 7" cemented at Entrada if found commercially productive, or the same at any other commercially productive zone above the Entrada. Such other zones being considered as possible in the Mancos, the Dakota and the Morrison formations.

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

Company Green River Exploration Co., a Limited Partnership

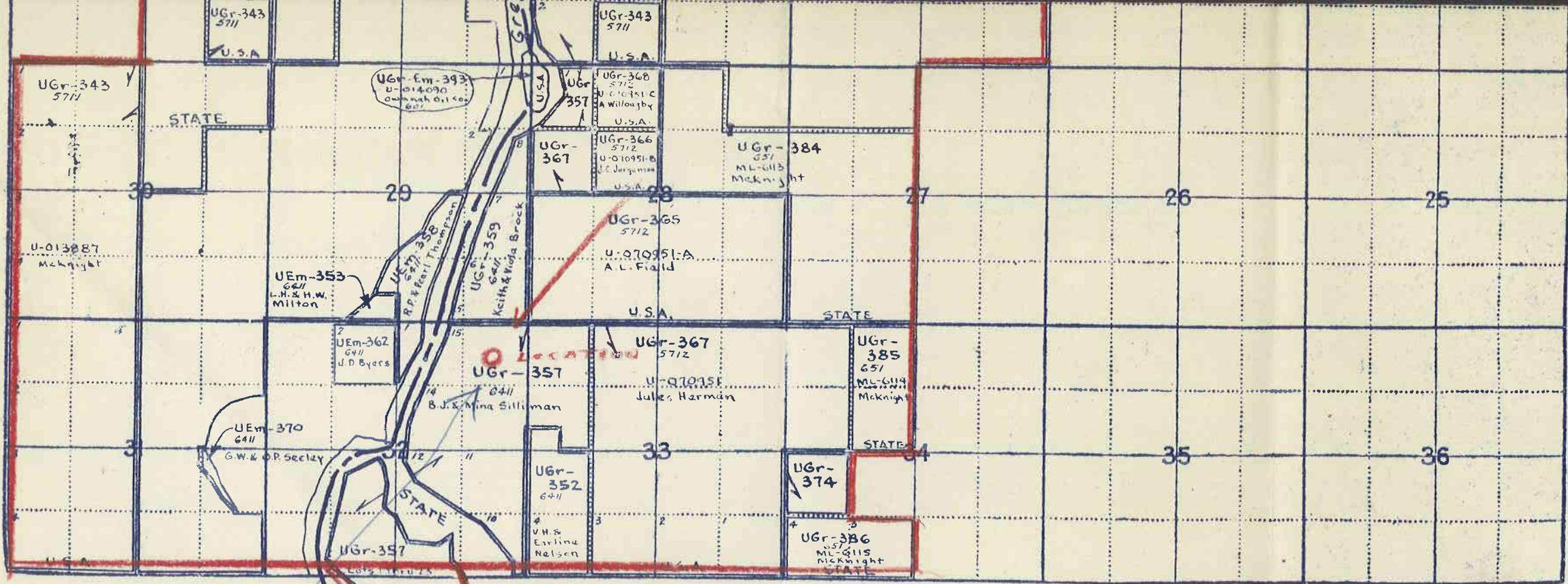
Address 500 Chester Ave., Bakersfield, Calif. By W. L. Brown Ray W. Stevens

W. L. BROWN and RAY W. STEVENS

Title General Partners

INSTRUCTIONS: A plat or map must be attached to this form showing the location of all leases, property lines, drilling and producing wells, within an area of sufficient size so that the Commission may determine whether the location of the well conforms to applicable rules, regulations and orders.

Township



GUNNISON VALLEY AREA
(SUN OIL BLOCK)

LOCATION for
 GREEN RIVER EXPLORATION Co.

"Silliman" - E-NE-1/4 sect. 39

July 5, 1957

Green River Exploration Co
500 Chester Ave
Bakersfield, California

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Silliman 1, which is to be located 660 feet from the north line and 660 feet from the east line of section 32, Township 20 South, Range 16 East, SEEM, Grand County, Utah.

Please be advised that approval to drill said well is hereby granted.

Please take note that before plugging and abandoning said well you are hereby requested to give advance notice of the date and time said plugging will take place to one of the following named individuals by phone or otherwise, in order that our petroleum engineer may be present to inspect the manner in which the well is being plugged.

C. E. Hauptman, Petroleum Engineer, Office phone: DA 2-4721 Ex 438
Home phone: EM 4-6790

C. B. Feight, Secretary, Office phone: same as above
Home phone: EL 5-3629

Address all other forms of communication to the Oil & Gas Conservation Commission.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B FEIGHT
SECRETARY

W. Hattaway
Box 385^B
Selman W. [unclear]

Orumby [unclear]
\$9.00

2 hrs E

100 sack unit

2⁰/₀ Grain Lode

2000 feet

2525 water

Halliburton

Report - sub.

in w/ affidavit
of Plaintiff & Attorney

September 13, 1957

Mr. Hathaway
Hathaway Oil Company
Box 385 B
Greenriver, Utah

Sec 32/205/16E

Re: Well No. Silliman 1

Dear Mr. Hathaway:

With reference to our telephone conversation of September 9, 1957, relative to the plugging and abandonment of the above mentioned well, herewith enclosed are the forms that should be completed and returned to this office.

I have discussed the plugging of this well with Mr. Hauptman, our Petroleum Engineer, and he feels that the procedure indicated by you should be adequate to seal off the water bearing strata at 2525 feet, provided that the rest of the hole is filled with heavy drilling mud put to the base of the surface string at which point a plug of not less than 50 feet of cement should be placed.

Mr. Hauptman would also like a copy of the Halliburton order.

If any other water producing horizons were encountered during the drilling of this well above 2525 feet, the procedure indicated in Rule D-1 of our rules and regulations should be followed.

A copy of said rules is attached for your information.

With best good wishes, I remain,

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:en

STATE OF UTAH
OIL AND GAS CONSERVATION COMMISSION

original

AFFIDAVIT AND RECORD OF ABANDONMENT AND PLUGGING

PLUGGING METHODS AND PROCEDURE: -- The method and procedure for plugging a well shall be as follows:

- (a) The bottom of the hole shall be filled to, or a bridge shall be placed at the top of each producing formation open to the well bore, and in either event, a cement plug not less than fifty (50) feet in length shall be placed immediately above each producing formation open to the well bore whenever possible.
- (b) A cement plug not less than fifty (50) feet in length shall be placed at approximately fifty (50) feet above and below all fresh water bearing strata.
- (c) A plug shall be placed at or near the surface of the ground in each hole.
- (d) The interval between plugs shall be filled with heavy mud laden fluid.
- (e) The hole shall be plugged with heavy mud up to the base of the surface string at which point a plug of not less than fifty (50) feet of cement shall be placed.

Drilled out 5' - leaving top of plug at 1975'.
BOTTOM

Field or Pool Wildcat - Green River Area County Grand
 Lease Name Silliman Well No. 1 Sec. 32 Twp 20S. R. 16E.
 Date Well was plugged: September 15, 1957.

Was the well plugged according to regulation of the Commission: yes

Set out method used in plugging the well, the nature and quantities of materials used in plugging, size of plugs, location and extent (by depths) of the plugs of different materials, and the amount of casing left in hole, (giving size, top and bottom elevations of each section of abandoned casing.)

T. D. of well, 2,622'. Set and cemented to surface, 321' of 45 lb. 10.3/4 inch surface pipe. Cemented by Halliburton, 90 sacks cement. LANDED 28 lb. 8.5/8" pipe to 2,070". When drilling ceased, 8.5/8 inch string was shot at collar at 1,670' from ground surface and pulled. Cement plug was then placed in hole by Halliburton to 100 feet inside 400' length of 8.5/8" left in hole. Hole then filled to bottom of surface pipe with heavy mud. Used 105 sacks of cement in plugging bottom of hole. 50' cement plug was then placed at bottom of surface pipe, surface pipe then filled with mud and sealed with welded cap. 4" steel riser to surface.

Operator GREEN RIVER EXPLORATION CO.
 Address 500 Chester Avenue
Bakersfield, California

4' marker ?? By Ray W. Stevens
General Partner

AFFIDAVIT

STATE OF ~~UTAH~~ California
 COUNTY OF Los Angeles

Before me, the undersigned authority, on this day personally appeared RAY W. STEVENS, known to me to be the person whose name is subscribed to the above instrument, who being by me duly sworn on oath states that he is authorized to make this report and has knowledge of the facts stated herein and that said report is true and correct.

Subscribed and sworn to before me this 2nd day of Oct., 1957

My Commission Expires: Oct. 19-1957
 JAMES W. COX, Notary Public
 In and for the County of Los Angeles, State of California
 My Commission Expires Oct. 19, 1957
 211 W. Foothill Blvd., Glendora, Calif

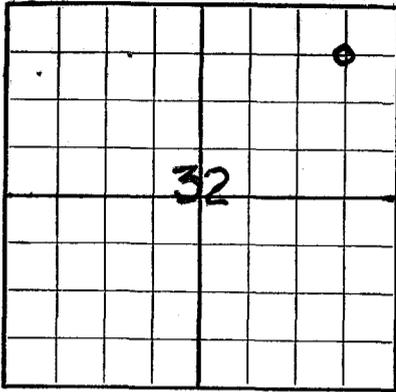
NOTARY PUBLIC

INSTRUCTIONS: Complete this form in duplicate and mail both copies to the Oil & Gas Conservation Commission, Room 140, State Capitol Building, Salt Lake City, Utah.

CENTER
NE 1/4 of NE 1/4

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION

State Capitol Building
Salt Lake City 14, Utah



LOCATE WELL CORRECTLY

To be kept Confidential until Maximum Time
(Not to exceed 4 months after filing date)

LOG OF OIL OR GAS WELL

Operating Company GREEN RIVER EXPLORATION CO Address 500 Chester Ave., Bakersfield, Calif

Lease or Tract: Fee (Silliman) Field Green River Area State Utah

Well No. 1 Sec. 32 T. 20S. R. 16E. Meridian Salt Lake County Grand

Location 660 ft. N of N. Line and 660 ft. E of E. Line of Section 32 Elevation 4,088'
(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 GREEN RIVER EXPLORATION CO.

Date October 2, 1957

By Ray A. Stevens
General Partner

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

Commenced drilling July 19, 1957 Finished drilling September 12, 1957

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 NONE to _____ No. 6, from NONE to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____

No. 2, from NONE to _____ No. 4, from NONE to _____

CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated | | Purpose |
|-------------|-----------------|---------------------|------|--------|---------------------|---------------------|------------|-----|-------------|
| | | | | | | | From— | To— | |
| 8.5/8" | 28 lb. | XXXXXXXX | | 2,070' | LANDED without shoe | 1,670' | | | Abandonment |
| | | | | | | | | | |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 10.3/4" | 321' | 90 sacks | Halliburton | | |
| | | | | | |

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 |
|-------|------------|----------------|----------|---------|------------|----------------------------------|
| 8.5/8 | | | | 9/14/57 | 1,670' | bottom 400' of pipe left in hole |
| | | | | | | |

TOOLS USED

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

Cable tools were used from surface feet to 2,622 / T.D. 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

Wheylan Bayman, Driller Roy Wilson, Driller

Wm. C. Culverhouse, Driller _____, Driller

FORMATION RECORD

| FROM— | TO— | TOTAL FEET | FORMATION |
|-------|-----|------------|-----------|
| | | | |

FOLD MARK

FORMATION LOG

| FROM | TO | FEET | FORMATION |
|------|------|------|-------------------------|
| 0 | 20 | 20 | Surface |
| 20 | 25 | 5 | Sand and gravel |
| 25 | 45 | 20 | -- |
| 45 | 60 | 15 | Sand |
| 60 | 70 | 10 | Sand and shale |
| 70 | 90 | 20 | Shale - dark |
| 90 | 105 | 15 | -- |
| 105 | 115 | 10 | Shale |
| 115 | 125 | 10 | Shale |
| 125 | 135 | 10 | Shale |
| 135 | 145 | 10 | Shale |
| 145 | 150 | 5 | -- |
| 150 | 175 | 25 | Shale |
| 175 | 200 | 25 | Shale |
| 200 | 230 | 30 | Shale and shells |
| 230 | 235 | 5 | Limy shale |
| 235 | 280 | 45 | Limy |
| 280 | 295 | 15 | Shale and shells |
| 295 | 302 | 7 | |
| 302 | 325 | 23 | Shale |
| 325 | 340 | 15 | -- |
| 340 | 405 | 65 | Shale, dark |
| 405 | 480 | 75 | Shale, dark |
| 480 | 540 | 60 | Shale |
| 540 | 560 | 20 | Sand, grey |
| 560 | 620 | 60 | -- |
| 620 | 650 | 30 | Shale, dark |
| 650 | 665 | 15 | |
| 665 | 680 | 15 | Shale, dark |
| 680 | 710 | 30 | Shale |
| 710 | 770 | 60 | Shale |
| 770 | 830 | 60 | Shale, dark |
| 830 | 870 | 40 | Shale, Dark |
| 870 | 930 | 60 | Shale |
| 930 | 985 | 55 | Shale |
| 985 | 1005 | 20 | Shale |
| 1005 | 1060 | 55 | Shale |
| 1060 | 1110 | 50 | Shale |
| 1110 | 1120 | 10 | Shale - 1 shell at 1118 |
| 1120 | 1175 | 55 | Shale |
| 1175 | 1220 | 45 | Shale |
| 1220 | 1250 | 30 | Shale |
| 1250 | 1295 | 45 | Shale |
| 1295 | 1330 | 35 | Shale |
| 1330 | 1360 | 30 | Grey shale, covey |
| 1360 | 1390 | 30 | covey |
| 1390 | 1420 | 30 | Shale, sandy |
| 1420 | 1430 | 10 | Grey shale, harder |
| 1430 | 1460 | 30 | Shale |
| 1460 | 1485 | 25 | Shale, sandy and shells |
| 1485 | 1500 | 15 | Sandy grey shale |

FORMATION LOG

| FROM | TO | FEET | FORMATION |
|------|------|------|---|
| 1500 | 1525 | 25 | Shale |
| 1525 | 1540 | 15 | Shale, grey, sandy |
| 1540 | 1555 | 15 | Sand, water at 1542, 1542 to 1550 gas |
| 1555 | 1570 | 15 | Sand, Dakota |
| 1570 | 1575 | 5 | Sand and shale, grey and broken |
| 1575 | 1610 | 35 | Sand and shale, grey and broken |
| 1610 | 1615 | 5 | Shale, broken lime |
| 1615 | 1625 | 10 | Grayish pink sand |
| 1625 | 1630 | 5 | Sand, tight |
| 1630 | 1645 | 15 | Brown to buff sandy shale, some greyish green |
| 1645 | 1670 | 25 | Shale 1645-1650; 1650-1655 shale; 1655--1670 sand |
| 1670 | 1675 | 5 | Gray sandy shale |
| 1675 | 1682 | 7 | Grey sand |
| 1682 | 1695 | 13 | Red shale |
| 1695 | 1710 | 15 | Red shale |
| 1710 | 1720 | 10 | Sand and lime |
| 1720 | 1730 | 10 | Sand and lime |
| 1730 | 1740 | 10 | Shale |
| 1740 | 1750 | 10 | Brown shale |
| 1750 | 1765 | 15 | Red and gray sand and shale |
| 1765 | 1795 | 30 | -- |
| 1795 | 1825 | 30 | Shale, sandy |
| 1825 | 1830 | 5 | Varigated shale |
| 1830 | 1855 | 25 | Varigated shale |
| 1855 | 1862 | 7 | Sand |
| 1862 | 1875 | 13 | Shale |
| 1875 | 1895 | 20 | Sand, red shale broken |
| 1895 | 1915 | 20 | Sand, broken shale |
| 1915 | 1940 | 25 | Shale and shells |
| 1940 | 1955 | 15 | Shale, red, and sand grey and red mixed |
| 1955 | 1970 | 15 | -- |
| 1970 | 1985 | 15 | Sand, chert/2000-2005 buff sand, some |
| 1985 | 2005 | 20 | Grey-green, red sand and shale/ shale |
| 2005 | 2030 | 25 | Shale and limestone |
| 2030 | 2055 | 25 | Sandstone |
| 2055 | 2062 | 7 | Grey sand, sulfur water, hole caving |
| 2062 | 2069 | 7 | Sand |
| 2069 | 2070 | 1 | Shale, gray |
| 2070 | 2080 | 10 | -- |
| 2080 | 2085 | 5 | chert and |
| 2085 | 2095 | 10 | Sand, grey and red shale |
| 2095 | 2100 | 5 | Shale |
| 2100 | 2105 | 5 | Hard sand |
| 2105 | 2115 | 10 | Lime, gray |
| 2115 | 2130 | 15 | Sand |
| 2130 | 2145 | 15 | Sand |
| 2145 | 2160 | 15 | White Lime |

SILLIMAN NO. 1

FORMATION LOG

| FROM | TO | FEET | FORMATION |
|------|------|------|--|
| 2160 | 2170 | 10 | Lime |
| 2170 | 2175 | 5 | Grey sandy and red shale |
| 2175 | 2200 | 25 | From 2175-78 red shale; 2178-85 grey sand; 2185--2200 Sand |
| 2200 | 2215 | 15 | Sand and lime, dark |
| 2215 | 2225 | 10 | Shale, red |
| 2225 | 2250 | 25 | Red shale and broken sand |
| 2250 | 2270 | 20 | Red shale |
| 2270 | 2275 | 5 | Sand |
| 2275 | 2290 | 15 | Red shale and sand |
| 2290 | 2310 | 20 | Red shale and sand |
| 2310 | 2320 | 10 | Red shale |
| 2320 | 2325 | 5 | Pink sand, broken |
| 2325 | 2345 | 20 | Red shale, sand white and pink |
| 2345 | 2355 | 10 | Red and gray shale, some pink conglomerate |
| 2355 | 2380 | 25 | Sandy shale |
| 2380 | 2400 | 20 | Shale and blue sand |
| 2400 | 2405 | 5 | Soft grey and red shale |
| 2405 | 2425 | 20 | Sand |
| 2425 | 2445 | 20 | Sand to sandy shale |
| 2445 | 2455 | 10 | Sand, buff colored |
| 2455 | 2470 | 15 | Sandy shale |
| 2470 | 2475 | 5 | Yellow sandstone |
| 2475 | 2490 | 15 | Pink and white sand |
| 2490 | 2505 | 15 | reddish brown sand |
| 2505 | 2535 | 30 | Sand, flowing water and gas from 2525 to 2535 - some pink sand |
| 2535 | 2538 | 3 | Sand |
| 2538 | 2540 | 2 | Shale, reddish brown |
| 2540 | 2550 | 10 | -- |
| 2550 | 2560 | 10 | Sand, increase in water |
| 2560 | 2565 | 5 | Fine pink sand |
| 2565 | 2570 | 5 | Sand, buff |
| 2570 | 2580 | 10 | Sand |
| 2580 | 2585 | 5 | Sand, fine pink and white |
| 2585 | 2595 | 10 | Water, sand |
| 2595 | 2605 | 10 | Pink sand |
| 2605 | 2610 | 5 | Sand, pink and buff |
| 2610 | 2620 | 10 | Sand |

The Fidelity and Casualty Company of New York

FRANK A. CHRISTENSEN, CHAIRMAN OF THE BOARD J. VICTOR HERD, PRESIDENT

PACIFIC DEPARTMENT
160 PINE STREET - SAN FRANCISCO 11, CALIFORNIA
NICHOLAS DEKKER, VICE PRESIDENT
C. J. BEATTY, SECRETARY W. J. MCKEEGAN, ASSISTANT SECRETARY
H. J. BURNS, ASSISTANT CONTROLLER

America Fore
INSURANCE GROUP

CHARLES A. METTALIA, RESIDENT MANAGER
SAN FRANCISCO OFFICE

January 15, 1958

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

Gentlemen:

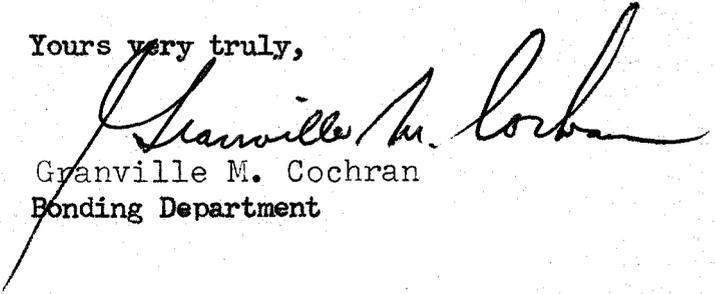
Re - Bond No. - S 1128831
Principal - Green River Exploration Company
Wildcat, Green River Area Grand County, Utah

This Company, as Surety, issued the Oil Well Drilling Bond
in caption.

It is our desire to terminate such bond and we request that you effect cancel-
lation in accordance with the terms of the bond itself.

Please let us have your acknowledgement to that effect.

Yours very truly,


Granville M. Cochran
Bonding Department

GMC:nc
cc: R. E. Cady,
Bakersfield, Calif.

January 23, 1958

Re: Bond No. S 1128831

The Fidelity and Casualty Company
of New York
160 Pine Street
San Francisco, California

ATTENTION: Granville M. Cochran, Bonding Department

Gentlemen:

This is to acknowledge receipt of your letter of January 15, 1958.

Please be advised that liability under the above mentioned bond covering the plugging of the Green River Exploration Company Well No. 1, Section 32, Township 20 South, Range 16 East, SLHM, Grand County, Utah, is hereby terminated.

We are returning said bond herewith.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
SECRETARY

CBF:cn

cc: Green River Exploration Co.
500 Chester Avenue
Bakersfield, California

June 23, 1961

Green River Exploration Co.
500 Chester Avenue
Bakersfield, California

Gentlemen:

After checking over the reports submitted on the following well, we have found that our files are incomplete. According to our records, an electric log has not been filed in accordance with Rule C-5 (a) of our rules and regulations:

Well No. SILLIMAN 1
Sec. 32, T. 20 S., R. 16 E.,
Grand County, Utah

An electric log should have been filed with this Commission within ninety days after the suspension of operations on, abandonment of, or the completion of any wells drilled for the production of oil and gas. Therefore, we are requesting that you furnish us with a copy of all electric logs run on the above-mentioned well.

Your assistance in this matter will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANN W. GLINES
RECORDS CLERK

AWG:kpj

627 So Pennsylvania Ave.
Glendora, California
July 28, 1961

Ann W. Glines
Records Clerk
State of Utah Oil & Gas Conservation Comm.
310 Newhouse Building
10 Exchange Place
Salt Lake City 11, Utah

SUBJECT: Well No. Silliman 1
Sec. 32, T. 20 S., R. 16 E.,
Grand County, Utah

Dear Miss Glines:

This is written in answer to your letter directed to Green River Exploration Co., 500 Chester Avenue, Bakersfield, California, and dated June 23, 1961.

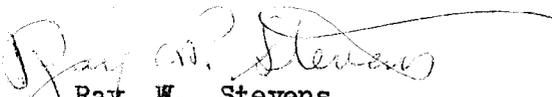
Your files should contain an affidavit and record of abandonment and plugging applicable to the above subject well, said affidavit having been executed by the undersigned hereof on the 2nd. day of October, 1957. The undersigned hereof having been the General Partner of the above named Exploration Co.

Attached to the above referred to Affidavit was a completed log of the above subject well made out on your form OGCC-3. This was a cable tool job with formation samples having been taken regularly from top to bottom -- at 2620'.

No Electric Logs were deemed necessary, therefore, none was made.

I trust that this will serve to satisfy your files.

Truly yours,


Ray W. Stevens