

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 In Unit
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 7-24-63 Location Inspected _____
 OW..... WW..... TA..... Shut in waiting for future Bond Released _____
 GW..... OS..... PA..... water supply well State of Fee Land _____

LOGS FILED

Driller's Log 8-9-63
 Electric Logs (No.) 7

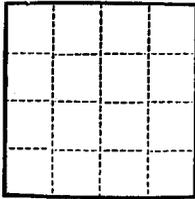
E _____ I _____ EI ✓ GR _____ GRN _____ Micro _____

Lat _____ MI-L _____ Sonic ② Others Continuous Dipmeter ②
Formation Tester ②

Effective for 4/1, 1969 well taken
over by J. W. Wilson.

Effective 9-18-69 well taken over by
Mike Bill Munnig Co.

Copy H.L.C.



(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Land Office Salt Lake City

Lease No. 019037

Unit Flatrock Tr. 2

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)

June 10, 19 63

Flatrock Tr. 2
Well No. 4 is located 660 ft. from 34 line and 1878 ft. from 12 line of sec. 30
33 34 Sec. 30 142 30E T. 40 N.
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
Flatrock Wasatch Utah
(Field) (County or Subdivision) (State or Territory)

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

DETAILS OF WORK

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

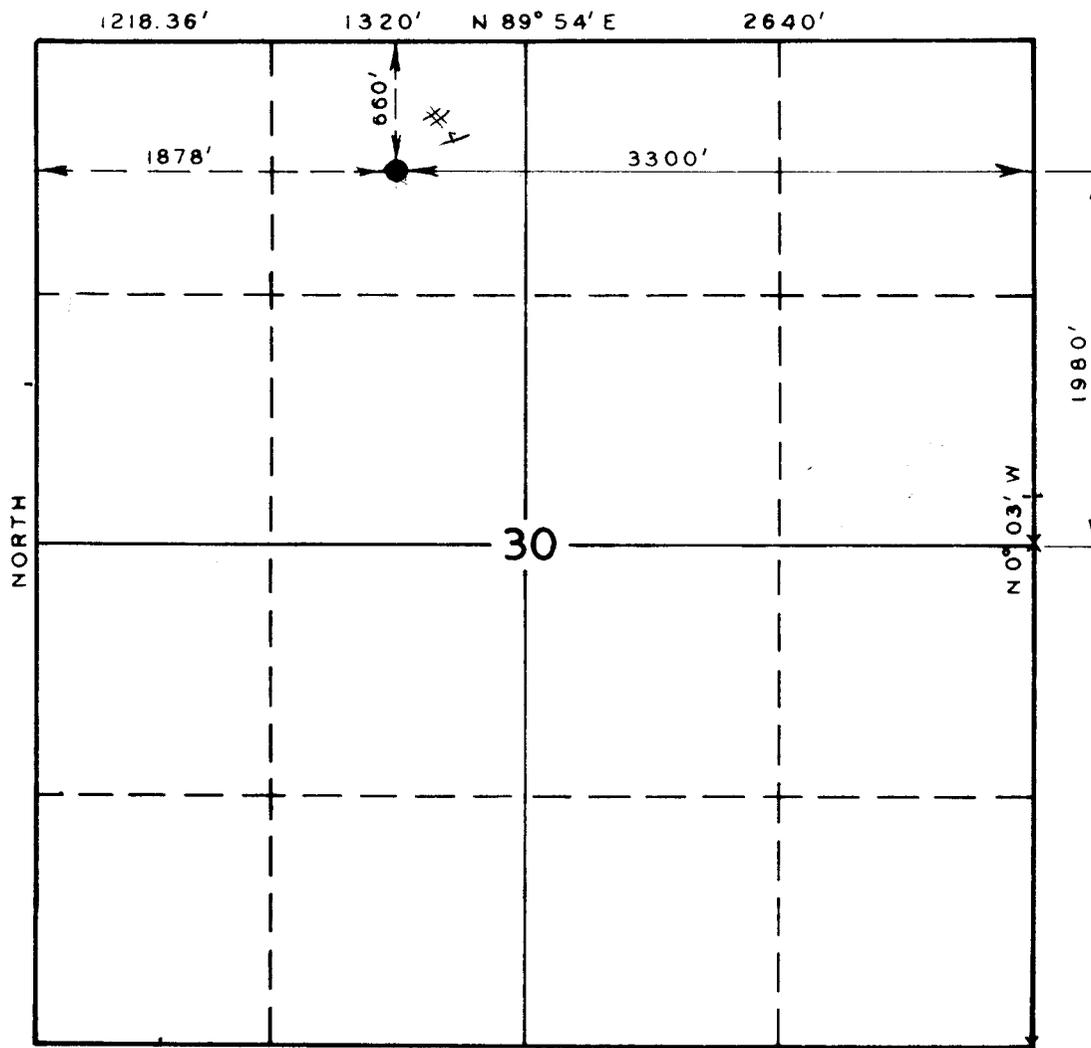
It is proposed to drill w/rotary tools to a depth of 4050' to test the lower washak. Casing will be run as follows:

200' - 8-5/8" OD 24# J-55 & cemented to surface.
4050' - 5-1/2" OD 14# J-55

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

Company Phillips Petroleum
Address P. O. Box 2011
Casper, Wyoming
By [Signature]
Title District Superintendent

T14S, R20E, SLB & M



X = Corner Located (stone marked)

Scale 1" = 1000'

Nelson Marshall

By ROSS CONSTRUCTION CO.
Vernal, Utah

| | | |
|--|--|---|
| <p>PARTY Gene Stewart Raymond Stewart</p> <p>WEATHER Windy-Cool.</p> | <p>SURVEY PHILLIPS PET. CORP. WELL LOC. FLAT ROCK TRACT NO. 1, WELL NO. 4, LOCATED AS SHOWN IN THE NE 1/4, NW 1/4, SEC. 30, T14S, R20E, SLB & M. UTAH COUNTY, UTAH</p> | <p>DATE 6/6/63 REFERENCES GLO Township Plat Approved 2/5/1903 FILE PHILLIPS</p> |
|--|--|---|

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

Form approved.
Budget Bureau No. 42-2366.5.

LAND OFFICE Salt Lake City
LEASE NUMBER V019837
UNIT Flatrock

PMB
7

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 19 63, Flatrock No. 2

Agent's address Box 2331 Company Phillips Petroleum

Casper, Wyo. Signed *[Signature]*

Phone 23 7-3791 Agent's title District Superintendent

| 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) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|---|
| C SW NE Sec. 30 | 14S | 20E | 2 | 27 | 2303 | 42 | - | - | 121 | <i>Flatrock</i> |
| C NE SE Sec. 30 | 14S | 20E | 3 | | | | | | | TD 4564 P&A 6-8-63 |
| C NE NW Sec. 30 | 14S | 20E | 4 | | | | | | | <i>Flatrock</i> Drilling 4075. Spudded 6-14-63. Set 8-5/8" csg at 237, cem w/140 sx, 2% CaCl, 6-16-63. Tested w/1100 psi, 15 mins, OK. |

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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Bureau No. 40-2000-1.
Salt Lake City
LAND OFFICE V019837
LEASE NUMBER Flatrock
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 19 63, Flatrock No. 2

Agent's address Box 2331 Company Phillips Petroleum Co.
Casper, Wyo. Signed [Signature]

Phone _____ Agent's title District Superintendent
23 7-3791

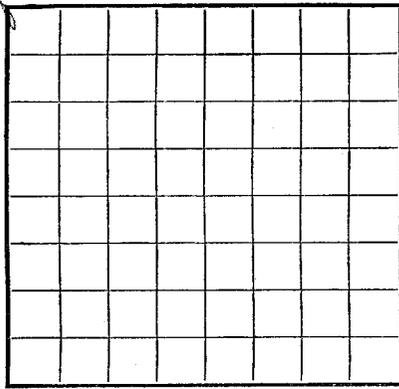
| SEC. AND ¼ OF ¼ | TWP. | RANGE | WELL NO. | DATE PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If none, so state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|--------------------|------|-------|-------------|------------------|----------------|---------|----------------------------------|-------------------------------------|--|---|
| C SW NE Sec. 30 | 14S | 20E | 2 | 28 | 1225 | 42 | - | - | 112 | |
| C NE NW Sec. 30 | 14S | 20E | 4 | | | | | | | PTD 2010. Shut-in holding for future water supply well. Drld to TD 4450. Ran 5½" csg, set 3958, cem w/700 sx reg. |

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.

U. S. LAND OFFICE Salt Lake City
 SERIAL NUMBER 019837
 LEASE OR PERMIT TO PROSPECT 7



LOCATE WELL CORRECTLY

UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Phillips Petroleum Address P. O. Box 2331, Casper, Wyo.
 Lessor or Tract Flatrock Tr. 2 Field Flatrock State Utah
 Well No. 4 Sec. 30 T. 14S R. 20E Meridian S.L.M. County Uintah
 Location 660 ft. [Top] of N Line and 1878 ft. [E] of W Line of Sec. 30 Elevation 7227 RKB
(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 [Signature]

Date August 6, 1963 Title District Superintendent

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

Commenced drilling 6-14, 1963 Finished drilling 7-5, 1963

OIL OR GAS SANDS OR ZONES (SEE ATTACHED DETAIL)

(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 _____ to _____ No. 3, from _____ to _____
 No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

| Size casing | Weight per foot | Threads per inch | Make | Amount | Kind of shoe | Cut and pulled from | Perforated | | Purpose |
|-------------|-----------------|------------------|------|--------|--------------|---------------------|------------|-----|--------------------|
| | | | | | | | From— | To— | |
| 8-5/8" | 24# | SR | J-55 | 223' | Guide | | | | Surface Production |
| 5-1/2" | 11# | SR | J-55 | 977' | | | | | |

MUDDING AND CEMENTING RECORD

| Size casing | Where set | Number sacks of cement | Method used | Mud gravity | Amount of mud used |
|-------------|-----------|------------------------|-------------|-------------|--------------------|
| 8-5/8" | 237 | 140 #x | Halliburton | | |
| 5-1/2" | 3958 | 700 #x | Halliburton | | |

PLUGS AND ADAPTERS

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

SHOOTING RECORD

FOLD MARK

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 Surface feet to 4450 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

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

FORMATION RECORD

| FROM-- | TO-- | TOTAL FEET | FORMATION |
|--------|------|------------|--------------------------|
| | | | <u>Schlumberger Tops</u> |
| | | | Wasatch Tongue 1820 |
| | | | Wasatch 2100 |
| | | | Lower Wasatch 2874 |
| | | | Mesa Verde 4393 |

(OVER)

18-43094-4

300 0 200

117

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.

LAND OFFICE Salt Lake City
LEASE NUMBER Y019837
UNIT Flatrock

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 1963, Flatrock No. 2

Agent's address Box 2331 Company Phillips Petroleum
Casper, Wyo. Signed [Signature]

Phone 23 7-3791 Agent's title District Superintendent

| SEC. AND 1/4 OF 1/4 | TWP. | RANGE | WELL NO. | DAYS PROCEEDED | 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 one) |
|---------------------|------|-------|----------|----------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| C SW NE Sec. 30 | 14S | 20E | 2 | 24 | 624 | 42 | - | - | 96 | |
| C NE NW Sec. 30 | 14S | 20E | 4 | - | - | - | - | - | - | Shut down water supply well. |

NOTE.—There were 629 932 runs or sales of oil; _____ 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.

210

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City LEASE NUMBER 1019837 UNIT Flatrock

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 1963. Flatrock No. 2 Agent's address Box 2331 Casper, Wyoming Company Phillips Petroleum Co. Signed [Signature] Agent's title District Superintendent Phone 237-3791

Table with columns: 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. Rows include: C SW NE Sec. 30 (878 barrels oil, 93 barrels water); C NE NW Sec. 30 (Shut down water supply well); NE NE Sec. 30 (4800 Ft. Wasatch Test. Preparing to spud).

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.

W.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER 22923
UNIT Flatrock

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Wasatch Field Flatrock
The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 19 63 Flatrock No. 2
Agent's address Box 2332 Company Phillips Petroleum
Casper, Wyoming Signed [Signature]
Phone 23 7-3731 Agent's title District Superintendent

| 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) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| 6 SW NE Sec. 30 | 14S | 20E | 2 | 30 | 878 | 42 | - | - | 88 | |
| 6 NE SW Sec. 30 | 14S | 20E | 4 | - | - | - | - | - | - | Shut down water supply well. |
| NE NE Sec. 30 | 14S | 20E | 5 | - | - | - | - | - | - | TD 4600. Plugged and abandon 10-22-63. |

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.

Nov. 28 1963

Form approved.
Budget Bureau No. 42-2366.5.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER 0019497
UNIT Flatrock

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 19 63 Flatrock No. 2

Agent's address Box 2331 Company Phillips Petroleum

Casper, Wyoming Signed *[Signature]*

Phone 23 7-3791 Agent's title District Superintendent

| 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, log; if shut down, cause; date and result of test for gasoline content of gas) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| C SW NE Sec. 30 | 14S | 20E | 2 | 21 | 363 | 42 | - | - | 74 | Shut down 11-21-63 unable to operate economically due to low production and high pour point of crude. |
| C NE NW Sec. 30 | 14S | 20E | 4 | - | - | - | - | - | - | Shut down water supply well. |
| C SE SW Sec. 23 | 14S | 20E | 6 | - | - | - | - | - | - | Spudded 11-4-63. Drilled to TD 4750. Plugged and abandon 11-22-63 |

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.

W. H. H. H.
**UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY**

LAND OFFICE State of Idaho
 LAND NUMBER 100000
 MAP Flatrock

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Idaho County Blaine Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 19 63 Flatrock No. 3

Agent's address Box 238 Company Phillips Petroleum Co.
Casper, Wyo. Signed [Signature]
 Phone 237-2701 Agent's title District Manager

| SEC. AND 1/4 | TWP. | RANGE | WELL NO. | DAYS PRODUCE | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | REPORTS OF VALUE (If none, so state) | REMARKS (If any down, cause and date and month of year for possible amount of cost) |
|--------------|------|-------|----------|--------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| 6 SW 30 | 14S | 20E | 2 | 0 | - | - | - | - | - | Shut down 11-21-63 while to operate occasionally due to low production and high pour point of crude. |
| 6 NE 30 | 14S | 20E | 4 | - | - | - | - | - | - | Shut down water supply well. |

NOV 2 1963

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

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Form approved.
Budget Bureau No. 42-2354.5.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER 0019837
UNIT Flatrock

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1964, Flatrock No. 2

Agent's address Box 2321 Company Phillips Petroleum Co.
Casper, Wyoming Signed [Signature]

Phone 23 7-3791 Agent's title Area Superintendent

| 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) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| C 3W NE Sec. 30 | 14S | 20E | 2 | 0 | | | | | | Shut down 11-21-63 unable to operate economically due to low production and high pour point of crude. |
| C NE NW Sec. 30 | 14S | 20E | 4 | | | | | | | Water supply well, shut down. |

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

Copy A Lett & Co.
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
 Budget Bureau No. 42-2354.5.

LAND OFFICE Salt Lake City
 LEASE NUMBER 5010637
 UNIT Flatrock

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 19 64, Flatrock No. 2

Agent's address Box 2331 Company Phillips Petroleum Co.
Casper, Wyo. Signed [Signature]

Phone 23 7-3791 Agent's title Area Superintendent

| 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, date and result of test for gasoline content of gas) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| C SW NE Sec. 30 | 14S | 20E | 2 | 0 | | | | | | Shut down 11-21-63 unable to operate economically due to low production and high pour point of crude. |
| C NE NW Sec. 30 | | 14S | 20E | 4 | | | | | | Water Supply Well, shut down |

Norm.—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.)

Norm.—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 sent to file H

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

Form approved.
Budget Bureau No. 42-R356.5.
LAND OFFICE Salt Lake City
LEASE NUMBER 0010837
UNIT Flatrock

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 19 64 Flatrock No. 2

Agent's address Box 2331 Company Phillips Petroleum Co.
Casper, Wyo. Signed *[Signature]*

Phone 23 7-3791 Agent's title Area Superintendent

| 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) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| C SW NE Sec. 30 | 14S | 20E | 2 | 0 | | | | | | Shut down 11-21-63 unable to operate economically due to low production and high pour point of crude. |
| C NE NW Sec. 30 | 14S | 20E | 4 | | | | | | | Water supply well, shut down. |

APR 1 3 09A

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


 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

Form approved.
 Budget Bureau No. 42-R356.5.
 LAND OFFICE Salt Lake City
 LEASE NUMBER UO10837
 UNIT Flatrock

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 19 64

Agent's address Box 2331 Flatrock No. 2
Casper, Wyo. Company Phillips Petroleum Co.

Phone 237-3791 Signed [Signature]
 Agent's title Area empty

| 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 drilled, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| C SW NE Sec. 30 | 14S | 20E | 2 | 0 | | | | | | Shut down 11-21-61 unable to operate economically due to low production and high pour point of crude. |
| C NE NW Sec. 30 | 14S | 20E | 4 | | | | | | | Water supply well, shut down |

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

FORM 9-329
(January 1950)

100

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.
LAND OFFICE Salt Lake City
LEASE NUMBER 0010837
UNIT Flatrock

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of April May, 19 64, Flatrock No. 2

Agent's address Box 2331 Company Phillips Petroleum Co.
Casper, Wyo. Signed [Signature]

Phone 23 7-3791 Agent's title Area Supt.

| SEC. AND 1/4 OF 1/4 | TWP. | RANGE | WELL NO. | DAYS PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If none, so state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| C SW NE Sec. 30 | 14S | 20E | 2 | 0 | | | | | | Shut down 11-21-61 unable to operate economically due to low production and high pour point of crude. |
| C NE NW Sec. 30 | 14S | 20E | 4 | | | | | | | Water supply well, shut down. |

Note: This report

Note: Report
duplicate w/
Form 9-59

14

Keep original & copies here

Form approved.
Budget Bureau No. 42-R356.5.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER UO10837
UNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 1961, Flatrock No. 2

Agent's address Box 331 Company Phillips Petroleum Co.

Wendell, Wyo. Signed [Signature]

Phone 237-3791 Agent's title Area Sup.

| 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) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| C SWNE Sec. 30 | 14S | 20E | 2 | 0 | | | | | | Shut down 11-21-61 unable to operate economically due to low production and high pour point of crude. |
| C NE NW Sec. 30 | 14S | 20E | 4 | | | | | | | Water supply well, shutdown |

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 of

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 40-2000.1.
LAND OFFICE Salt Lake City
LEASE NUMBER 100-1000007
UNIT FV 100

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Utah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 19 64, Flatrock No. 2

Agent's address Box 2331 Company Phillips Petroleum Co.

Casper, Wyo. Signed [Signature]

Phone 237-3792 Agent's title Area Sup.

| 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) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|---|
| C 24 NE Sec. 30 | 14S | 20E | 2 | 0 | | | | | | Shut down 11-21-61 unable to operate economically due to low prod. & high pour point of crude. Water supply well, shut down. |
| C 16 NE Sec. 30 | 14S | 20E | 4 | 0 | | | | | | |

NOTE.—There were _____ runs or sales of oil; _____ M cu. ft. of gas sold;

NOTE.—Report on this form is required for each calendar month. Duplicate with the supervisor by the 6th of the following month.

15

*Copy to
Chig. Dept.*

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER 0010037
UNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock
The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 1964, Flatrock No. 2
Agent's address Box 2331 Company Phillips Petroleum
Casper, Wyoming Signed [Signature]
Phone 23 7-3791 Agent's title Area Supt.

| SEC. AND 1/4 OF 1/4 | TWP. | RANGE | WELL NO. | DAYS PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If none, so state) | REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| C SW NE Sec. 30 | 14S | 20E | 2 | 30 | 1146 | 42 | - | | 53 | |
| C NE NW Sec. 30 | 14S | 20E | 4 | 0 | | | | | | Water supply well, shut down. |
| TOTAL | | | | | 1146 | | | | 53 | |

NOTE.—There were 585 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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved
Budget Bureau No. 43-2364.5

LAND OFFICE Salt Lake City
LEASE NUMBER 200007
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Wasatch Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 19 44 Flatrock No. 2

Agent's address Box 2331 Company Hollings Petroleum Co.

Casper, Wyoming Signed [Signature]

Phone 237-3791 Agent's title Area Eng.

| Well No. | TRK | SECT | WELL NO. | DATE | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If used, so stated) | REMARKS (If drilling, state date and amount of work; if production, state amount of gas) |
|----------|-----|------|----------|------|----------------|---------|-------------------------------|-------------------------------|---------------------------------------|---|
| 2 | | | | | | | | | | <p>Start date 12-1-44 operations suspended for winter. Unable to produce due to high gear joint cracks.</p> <p>Water supply well shut down.</p> |
| 4 | | | | | | | | | | |

None.—There were _____ runs or sales of oil; _____ M cu. ft. of gas sold; _____ runs or sales of gasoline during the month. (Write "none" here and in the)

None.—Report on this form is required for each calendar month. Duplicate with the supervisor by the 6th of the succeeding month.

*Copy No. 14
2/20/45*

200007

*Original
2 Copy KSW*

Form approved.
Budget Bureau No. 42-R356.5.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE Salt Lake City
LEASE NUMBER U010837
UNIT

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1965, Flatrock No. 2

Agent's address Box 2331 Company Phillips Petroleum Co.
Casper, Wyo. Signed [Signature]

Phone 23 7-3791 Agent's title Area Supt.

| SEC. AND 1/4 OF 1/4 | TWP. | RANGE | WELL NO. | DAYS PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If none, so state) | REMARKS (If drilling, date and result of test for gasoline content of gas) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| 6 SW NE Sec. 30 | 14S | 20E | 2 | 0 | 0 | | - | | 0 | Shut down 11-3-64 operation suspended for winter. Unable to produce due to high pour point crude |
| 6 NE NW Sec. 30 | 14S | 20E | 4 | 0 | | | | | | Water supply well shut down.. |

NOTE.—There were 0 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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.

LAND OFFICE Salt Lake City
LEASE NUMBER UO10837
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 1965, Flatrock No. 2

Agent's address Box 2331 Company Phillips Petroleum Co.

Casper, Wyo. Signed _____

Phone 23 7-3791 Agent's title Area Supt.

| SEC. AND 1/4 OF 1/4 | TWP. | RANGE | WELL NO. | DAYS PRODUCED | BARRELS OF OIL | GRAVITY | CU. FT. OF GAS (In thousands) | GALLONS OF GASOLINE RECOVERED | BARRELS OF WATER (If none, so state) | REMARKS (If drilling depth; if shut down, cause; date and result of test for gasoline content of gas) |
|---------------------|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|---|
| C SW NE Sec. 30 | 14S | 20E | 2 | 0 | 0 | - | | | 0 | Shut down 11-3-64 operation suspended for winter. Unable to produce due to high pour point crude |
| C NE NW Sec. 30 | 14S | 20E | 4 | 0 | | | | | | Water supply well shut down |

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.

*Original
1 copy
[Signature]*

2001 0 1 YAM
 UNITED STATES
 DEPARTMENT OF THE INTERIOR
 GEOLOGICAL SURVEY

Form approved
 Budget Bureau No. 42-R356.5.
 LAND OFFICE Salt Lake City
 LEASE NUMBER U010837
 UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 19 65, Flatrock No. 2

Agent's address Box 2331 Company Phillips Petroleum Co.
Casper, Wyo. Signed [Signature]

Phone 237-5772 Agent's title District Mgr.

| 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) |
|------------------------|------------|------------|----------|---------------|----------------|----------|-------------------------------|-------------------------------|--------------------------------------|---|
| 6 SW NE Sec. 30 | 14N | 20E | 2 | 0 | 0 | - | | | 0 | Shut down 11-3-64 operation suspended for winter, unable to produce due to high pour point crabs. Water supply well shut down. |
| 6 NE NW Sec. 30 | 14N | 20E | 4 | 0 | | | | | | |

Note.—There were _____

_____ titles or sales of oil

_____ 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 first of the succeeding month, unless otherwise directed by the supervisor.

492

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R256.5.
LAND OFFICE Salt Lake City
LEASE NUMBER 0019037
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 1965, Flatrock No. 2

Agent's address Box 2331 Company Phillips Petroleum
Casper, Wyo. Signed [Signature]

Phone 23 7-3791 Agent's title Dist. Supt.

| SEC. AND $\frac{1}{4}$ OF $\frac{1}{4}$ | 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) |
|---|------|-------|----------|---------------|----------------|---------|-------------------------------|-------------------------------|--------------------------------------|--|
| C SW NE Sec. 30 | 14S | 20E | 2 | 0 | 0 | - | | | 0 | Shut down 11-3-64 operation suspended for winter, unable to produce due to high pour point crude. |
| C NE NW Sec. 30 | 14S | 20E | 4 | 0 | | | | | | Water supply well shut down. |

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

*Original
2 copies*

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R254.5.
LAND OFFICE Salt Lake City
LEASE NUMBER 0019637
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Flatrock

The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 1965, Flatrock No. 2

Agent's address Box 2331 Company Phillips Petroleum

Phone 237-3791 Signed [Signature]

Agent's title Dist. Mgr.

| SEC. AND X OF X | 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 <small>(If drilling depth; if shut down, cause; date and result of test for gasoline content of gas)</small> |
|--------------------|------|-------|-------------|------------------|----------------|---------|----------------------------------|-------------------------------------|--|---|
| C SW NE Sec. 30 | 14S | 20E | 2 | 0 | 0 | - | | | 0 | Shut down 11-3-64 operation suspended for winter, unable to produce due to high pour point crude. |
| C NE NW Sec. 30 | 14S | 20E | 4 | 0 | | | | | | Water supply well shut down. |

2007 2 1 JUN

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.)

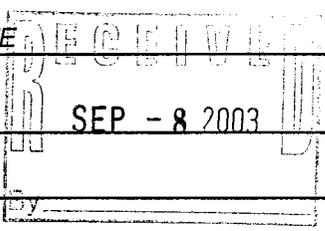
NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE



1. Type of Well [X] Oil Well [] Gas well [] Other
2. Name of Operator Miller, Dyer & Co. LLC
3. Address and Telephone No. 475 17th Street, Suite 420, Denver, CO 80202 303-292-0949
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) See attached schedule

5. Lease Designation and Serial No. UTU-1983-019837
6. If Indian, Allottee or Tribe Name N/A
7. If unit or CA, Agreement Designation N/A
8. Well Name and No. See attached schedule
9. API Well No. See attached schedule
10. Field and Pool, or Exploratory Area Flat Rock
11. County or Parish, State Uintah, UT

12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

Table with columns TYPE OF SUBMISSION and TYPE OF ACTION. Includes checkboxes for Notice of Intent, Subsequent Report, Final Abandonment Notice, Abandonment, Recompletion, Plugging Back, Casing repair, Altering Casing, Other Change of Operator, Change of Plans, New Construction, Non-Routine Fracturing, Water Shut-off, Conversion to Injection, and Dispose Water.

13. 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).

Shaw Resources Limited, L. L. C. hereby designates Miller, Dyer & Co. LLC as operator of the above captioned wells effective 9/8/2003. Miller, Dyer & Co. LLC is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof. Bond coverage for this well will be provided by a rider filed to BLM Bond NO. UTB 0000 38

RECEIVED OCT 21 2003

DEPT OF OIL, GAS & MIN.

SHAW RESOURCES LIMITED, L.L.C., By: Energy Management Services, L.L.C., its Manager By: Energy Management Services, Inc., its Manager,

By: [Signature] David Husman, President

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

Signed [Signature] Title Operations Manager Date 9/05/2003

(This space of Federal or State office use)

Approved by [Signature] Title Assistant Field Manager Mineral Resources Date 10/16/03

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

UTU-19837

| <u>Field</u> | <u>API</u> | <u>Well Name</u> | <u>Well Location</u> |
|--------------|------------|---|--|
| Flat Rock | 4304715764 | Del-Rio/Orion 30-1 | <u>Township 14 South, Range 20 East, Uintah County, SLM, Utah</u> Section 30: SW ¼ NE ¼ |
| Flat Rock | 4304730641 | Flatrock 30-2A | <u>Township 14 South, Range 20 East, Uintah County, SLM, Utah</u> Section 30: NE ¼ SW ¼ |
| Flat Rock | 4304730729 | Flatrock 30-3A | <u>Township 14 South, Range 20 East, Uintah County, SLM, Utah</u> Section 30: SE ¼ NW ¼ |
| Flat Rock | 4304710913 | Del-Rio/Orion 30-3A | <u>Township 14 South, Range 20 East, Uintah County, SLM, Utah</u> Section 30: NE ¼ SE ¼ |
| Flat Rock | 4304716520 | Phillips Flatrock 4 Del-Rio/Orion 30-4A <i>see 11/26/03 email</i> | <u>Township 14 South, Range 20 East, Uintah County, SLM, Utah</u> Section 30: NE ¼ NW ¼ |
| Flat Rock | 4304720502 | Del-Rio/Orion 30-5A | <u>Township 14 South, Range 20 East, Uintah County, SLM, Utah</u> Section 30: NE ¼ NE ¼ |
| Flat Rock | 4304733596 | Del-Rio/Orion 30-6A | <u>Township 14 South, Range 20 East, Uintah County, SLM, Utah</u> Section 30: SE ¼ SE ¼ |



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office

170 South 500 East

Vernal, Utah 84078-2799

<http://www.blm.gov/utah/vernal>

Phone: (435) 781-4400

Fax: (435) 781-4410

IN REPLY REFER TO:

3162.3

UT08300

October 16, 2003

RECEIVED

OCT 21 2003

DIV. OF OIL, GAS & MINING

Miller, Dyer & Co. LLC
475 17th Street, Suite 420
Denver, CO 80202

Re: Change of Operator Sundry Notice
See Attachment for Well List
Section 30, T14S, R20E
Uintah County, Utah
Lease No. UTU-019837

Dear Mr. Dyer:

This correspondence is in regard to the self-certification statement submitted requesting a change in operator for the referenced wells. After a review by this office, the change in operator request is approved. Effective immediately, Miller, Dyer & Co. LLC. is responsible for all operations performed on the referenced wells. All liability will now fall under your bond, BLM Bond No. UTB000058, for all operations conducted on the referenced wells on the leased land.

If you have any other questions concerning this matter, please contact me at this office at (435) 781-4480.

Sincerely,

Howard B. Cleavinger II
Assistant Field Manager
Mineral Resources

Attachment

cc: UDOGM
Del Rio Resources
Shaw Resources LTD LLC

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER:

See attached schedule

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

43047-16520

9. API NUMBER:

Flat Rock 4 or Del Rio

10. FIELD AND POOL, OR WILDCAT:

See attached schedule Orion 30-4H

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL
OIL WELL GAS WELL OTHER _____

2. NAME OF OPERATOR:
Del Rio Resources, Inc.

3. ADDRESS OF OPERATOR:
P O P Box 459 CITY Vernal STATE UT ZIP 84078 PHONE NUMBER:

4. LOCATION OF WELL
FOOTAGES AT SURFACE: See Attached COUNTY: Uintah

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|--|
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input checked="" type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE |
| <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: _____ |
| | <input type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Shaw Resources Limited, L.L.C., as record title owner, hereby designates Miller, Dyer & Co. LLC as operator of the above captioned wells effective 9/8/2003. Miller, Dyer & Co. LLC is responsible under the terms and conditions of the lease for operations conducted on the leased lands or portions thereof.

Bond coverage for this well will be provided by a rider filed to BLM Bond No. UTB000058 and SITLA Bond # Cash
Deposit, see attached letter dated 10/1/03

SHAW RESOURCES LIMITED, L.L.C.
By: Energy Management Services, L.L.C., its Manager
By: Energy Management Services, Inc. Its Manager,

BY: [Signature]
David Husman, President

*4304716520
12/29/05 Hiko Bell
(Robert Covington said
well transferred 20+ yrs ago)
11/26/03 NOT Processed
by DOGM - well is Waters
Source 7/24/03 - operator
Hiko Bell mining
N0470*

NAME (PLEASE PRINT) Kyle R. Miller

TITLE Member, Miller, Dyer & Co. LLC.

SIGNATURE [Signature]

DATE 10/20/03

(This space for State use only)

APPROVED 12/29/05
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
OCT 22 2003
DIV. OF OIL, GAS & MINING

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM 10/16/2003 BIA

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 12/29/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 12/29/2005
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 1245

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
2. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

From: <Kirk_Fleetwood@ut.blm.gov>
To: <earlenerussell@utah.gov>
Date: 11/26/03 12:30PM
Subject: Del Rio 30-3A Status

According to our records, the Del Rio 30-3A well is currently producing and the Flat Rock 30-3A is in Drilling-Shutin status. Here is the screen capture for the Del Rio 30-3A well. I got your message on the Phillips 4 ★ well. We show that as the Del Rio/Orion 30-4A well and that it is a water source well. My understanding is that this was the original well drilled in the Flat Rock area, that is was originally an oil producer but that it watered out. I will have to check the well file to make sure.

Kirk

(See attached file: Del Rio 30-3A Production Screen Capture.doc)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well [] Oil Well [X] Gas well [] Other
2. Name of Operator Miller Dyer Resources LLC
3. Address and Telephone No. 475 17th Street, Suite 1200, Denver, CO 80202 303-292-0949
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) NENW 1878' FNL 660' FNL Section 30-T14S-R20E

5. Lease Designation and Serial No. UTU019837
6. If Indian, Allottee or Tribe Name
7. If unit or CA, Agreement Designation N/A
8. Well Name and No. Del-Rio/Orion 30-4A
9. API Well No. 4304716520
10. Field and Pool, or Exploratory Area Flat Rock
11. County or Parish, State Uintah

12 CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION
[X] Notice of Intent [] Abandonment [] Change of Plans
[] Subsequent Report [] Recompletion [] New Construction
[] Final Abandonment Notice [] Plugging Back [] Non-Routine Fracturing
[] Casing repair [] Water Shut-off
[] Altering Casing [] Conversion to Injection
[X] Other Well Name Change [] Dispose Water

13. 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).

Miller, Dyer & Co. LLC hereby designates a change in the well name of the above captioned wells effective 9/19/2005 as requested by the Ute Indian Tribe and the Bureau of Indian Affairs.

The words Del-Rio/Orion will be replaced with Ute Tribal on each of the wells.

STATE OF UTAH COPY

14. I hereby certify that the foregoing is true and correct. Signed [Signature] Title Vice President of Operations Date 9/19/2005

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

UTU-19837

| <u>Field</u> | <u>API</u> | <u>Old Well Name</u> | <u>New Well Name</u> | <u>Well Location</u> |
|--------------|------------|----------------------|----------------------|--|
| Flat Rock | 4304715764 | Del-Rio/Orion 30-1 | Ute Tribal 30-1 | <u>Township 14 South, Range 20 East,</u> <u>Uintah County, SLM, Utah</u> Section 30: SW ¼ NE ¼ |
| Flat Rock | 4304730641 | Flatrock 30-2A | Ute Tribal 30-2A | <u>Township 14 South, Range 20 East,</u> <u>Uintah County, SLM, Utah</u> Section 30: NE ¼ SW ¼ |
| Flat Rock | 4304730729 | Flatrock 30-3A | Ute Tribal 30-3A | <u>Township 14 South, Range 20 East,</u> <u>Uintah County, SLM, Utah</u> Section 30: SE ¼ NW ¼ |
| Flat Rock | 4304710913 | Del-Rio/Orion 30-3A | Ute Tribal 30-3A | <u>Township 14 South, Range 20 East,</u> <u>Uintah County, SLM, Utah</u> Section 30: NE ¼ SE ¼ |
| Flat Rock | 4304720502 | Del-Rio/Orion 30-5A | Ute Tribal 30-5A | <u>Township 14 South, Range 20 East,</u> <u>Uintah County, SLM, Utah</u> Section 30: NE ¼ NE ¼ |
| Flat Rock | 4304733596 | Del-Rio/Orion 30-6A | Ute Tribal 30-6A | <u>Township 14 South, Range 20 East,</u> <u>Uintah County, SLM, Utah</u> Section 30: SE¼ SE ¼ |

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well: Oil Well, Gas well (checked), Other. 2. Name of Operator: Miller, Dyer & Co. LLC. 3. Address and Telephone No.: 475 17th Street, Suite 1200, Denver, CO 80202, 303-292-0949. 4. Location of Well: See attached schedule.

5. Lease Designation and Serial No.: UTU-19837. 6. If Indian, Allottee or Tribe Name. 7. If unit or CA, Agreement Designation: N/A. 8. Well Name and No.: See attached schedule. 9. API Well No.: See attached schedule. 10. Field and Pool, or Exploratory Area: Flat Rock. 11. County or Parish, State: Uintah.

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA. TYPE OF SUBMISSION: Notice of Intent (checked), Subsequent Report, Final Abandonment Notice. TYPE OF ACTION: Abandonment, Recompletion, Plugging Back, Casing repair, Altering Casing, Other Well Name Change (checked), Change of Plans, New Construction, Non-Routine Fracturing, Water Shut-off, Conversion to Injection, Dispose Water.

13. 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).

Miller, Dyer & Co. LLC hereby designates a change in the well name of the above captioned wells effective 9/19/2005 as requested by the Ute Indian Tribe and the Bureau of Indian Affairs.

The words Del-Rio/Orion will be replaced with Ute Tribal on each of the wells.

Accepted by the Utah Division of Oil, Gas and Mining

Federal Approval Of This Action Is Necessary

Date: 10/14/05 By: [Signature]

COPIES SENT TO OPERATOR Date: 10-13-05 Initials: CHD

14. I hereby certify that the foregoing is true and correct. Signed: [Signature] Title: Vice President of Operations Date: 09/19/05

(This space of Federal or State office use.) Approved by: Title: Date: Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations, or to any matter within its jurisdiction.

RECEIVED

SEP 2 / 2005

*See Instruction on Reverse Side

Start in hole with BHA, start to run tubing and hydrolic hose to tongs broke- tool pusher traveled to Vernal for replacement
Tool Pusher return to location with replacement hose
repair and replace hose- RIH with 60 joints to 1871 ft. w/ 2 7/8 tubing. SWI, SDFN
Return travel to Vernal, Utah

August 18, 2004

Travel to location from Vernal- Hold Safety Meeting- discuss todays work proceeedures.
Tag CIBP at 2115 feet- Lay down 292 ft.(10 joints)- Notched collar on bottom hole assembly will be TD @ 1823.54
ND bop- screw tubing to flange (6 " 3M X 2 7/8 EUE box) button to tubing flange; add 2 7/8 flow "T" with 2" and 1" outlets w/ 5000 lb.valves and nipples.
RIH with 3/4" rods and , tag bottom at 1813 ft. Lay down 2 ea. 3/4 rods; add 8 ft. and 6 ft rod plus 1 1/4 inch polish rod. Nipple up motor to flow line "t".

RD rig; clean location of thread protectors and rod guide papers- Move rig to 30-3A

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

| | | |
|--|--|---|
| SUNDRY NOTICES AND REPORTS ON WELLS | | 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU019837 |
| Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: |
| | | 7. UNIT or CA AGREEMENT NAME: |
| 1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Water Source Well</u> | 8. WELL NAME and NUMBER: DEL=RIO/ORION 30-4A | |
| 2. NAME OF OPERATOR: Miller, Dyer & Co. LLC | | 9. API NUMBER: 4304716520 |
| 3. ADDRESS OF OPERATOR: 475 17th Street, Ste 1200 CITY Denver STATE CO ZIP 80202 | PHONE NUMBER: (303) 292-0949 | 10. FIELD AND POOL, OR WILDCAT: |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1878' FNL 660' FNL | | COUNTY: Uintah |
| QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENW 30 14S 20E | | STATE: UTAH |

| 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | | | |
|--|---|---|--|---|
| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
| <input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____ | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | |
| | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | |
| | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> TEMPORARILY ABANDON | |
| | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> TUBING REPAIR | |
| | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> VENT OR FLARE | |
| | <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____ | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| | <input type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> PRODUCTION (START/RESUME) | <input type="checkbox"/> WATER SHUT-OFF | |
| | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> OTHER: _____ | |
| | <input checked="" type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION | | |

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Attached is a copy of the permit from UTE Indian Tribe and the wellbore diagram for the conversion to a water supply well.

Miller, Dyer & Co. LLC requests that all well information remain confidential.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

**RECEIVED
NOV 12 2004
DIV. OF OIL, GAS & MINING**

| | |
|---|-----------------------------------|
| NAME (PLEASE PRINT) <u>Janet K Specht</u> | TITLE <u>Operations Secretary</u> |
| SIGNATURE | DATE <u>11/10/2004</u> |

(This space for State use only)

Flat Rock 30-4A Water Source Well

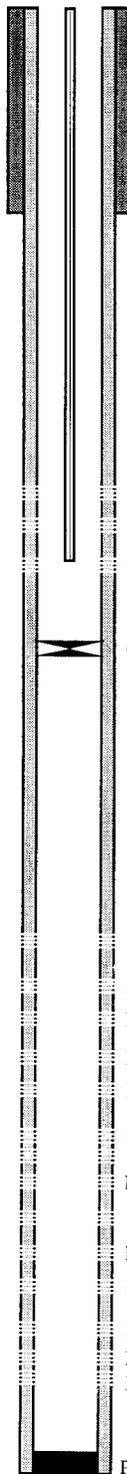
API Number 43-047-16520
 Location 660' FNL 1878' FWL (surface, producing interval & TD) NENW 30, T14S, R20E, SLM, Uintah County, Utah
 Elevations GL 7214', KB 7227'
 Date spudded surface hole 6/12/1963
 Date ready for production 7/24/1963
 TD MD 4450';
 PBTB MD 4320'

CASING AND LINER RECORD
 8-5/8" CASING SET AT 237' WITH 140 SACKS
 5-1/2" CASING SET AT 3958' WITH 70 SACKS
 2-7/8" TUBING SET AT 1824'

6/63 Completion:

3780-3800 w/ 4spf. Swabbed 15 bbls load water 1.5 hours. Perf 3462-3478 w/ 4spf. Swabbed 1.5 bbls water, Swabbed 7.5 bbls water 4.5 hours. Acidized. Swabbed 11 bbls load oil, 9 bw in 11 hours. Perf 1883-1910 w/ 4spf. FL 700 does not swab down.

30-4A: 9/30/99 perfed and broke down Tw zone 4090-4097' in 4.5" liner. Breakdown pressured up to 5300 psi, broke at 3500 psi and tailed at 3400 psi with minimal ball action. 10/1/99 second breakdown pressured up to 5000 psi and did not break. 10/8/99 perfed Wasatch zone 4098-4104 in 4.5" liner. 1/11/00 cp 300 psi & Swabbing recovered 8 bbls of fluid with very slow entry. 1/12/00 250 gal on HCl acid job and breakdown with heated 7% KI totaling 65 bbls. Swabbed back 23 bbls with fluid entry of 600' /hr. 1/19-21/00 tp 50 psi & swabbed down with gas shows, but fluid entry is restricted. 6/15/00 Today rigged up service unit after move from the 29-3A and pulled tubing to continue completion of Wasatch zones. Tubing pressure 80 psi and fl unknown. 6/20/00 tp 80 psi and fl near 2000'. Swabbed produced water from last perfs, Tw zone 4090-40104 with oil show. Reset ret BP near 4080 and perfed Tw zone 4032-4038. 6/21/00 tp 0 psi and fluid entry was 1.50 without shows. Very low permeability is indicated. 6/26/00 reset ret BP near 4040' and perfed Tw zones 3976-3988 and 3954-3958 and swabbed dry without shows. 6/26/00 non-acid BD pumped OK. 6/30/00 fluid entry was 50' per hour with no significant shows. Zones have very low permeability. 7/5/00 perfed Tw zone 3908-3922 and swabbed dry without shows. 7/7/00 perfed Tw zone 3784-3798 and swabbed dry without shows. Pump in tests with rig pump indicated perfs open but no response. Zones above 3972 behind the 5-1/2 casing may have suffered cement invasion when original casing was set, and the 8/8/00 cement bond log indicates that Tw zone 3780-3796 had been perfed previously by Phillips and possibly squeezed. 7/13-14/00 selective acid-free stimulations pumped into all Tw zones open and subsequent selective testing through today resulted in low water influx rates of 20 to 70' per hour but no oil or gas shows were recognized. 7/20/00 tp psi, cp 75 psi encountered minor fluid entry and shows of gas. Considering uphole zones equivalent to 30-5A oil zones. 7/21/00 perfed Tw zone 3836-3840. 7/25/00 swabbed oil shows. 7/27/00 tp 125 psi, cp 80 and negligible entry. Considering BD of Tw zone 3459-3466 previously perfed by Phillips. 7/31/00 tp 25 psi. 8/1/00 set BP near 3750 and perfed Tw zones 3700-3076 and 3710-3716 and swabbed dry without shows. Broke zone down with rig pump at 3800 psi and pumped 0.5 bpm at 3200 psi. 8/2/00 tp 0 psi, 200' of fluid entry and no shows. 8/3/00 perfed Tw zones 3658-3662 and 3628-3634 and swabbed dry with slight show of gas. Attempted to break down zones with pig pump, but could just pump in at 4000 psi. Very low permeability. 8/5/00 tp 0 psi and negligible fluid entry. 8/7/00 tp 0 psi, cp 0 psi 200' of fluid entry. 8/8/00 perfed Tw zone 3550-3560 and swabbed dry without shows. 8/9/00 tp 0 psi and no fluid entry and pumped a series of 3 heated chemical BD's to the upper 3 Tw zones individually isolated beginning at 1500. With 3658-3662 straddled, broke at 5425 psi, treated at 2 bpm and tp dropped to 600 psi and was on vacuum after pumping 7 bbls. With 3628-3634 straddled, broke at 5100 psi, treated at 2.5 bpm with tp 4015 psi and finished pumping 16 bbls. ISDP 3185 psi, after 5 min, 2150 psi after 10 min, 2000 psi after 15 min and 1960 psi after 80 minutes indicating very low permeability. With 3550 to 3560 straddled, broke at 5580 psi, treated at 2.5 bpm and after 25 bbls tp 1975 psi. ISDP 417 psi, 370 psi after 10 min and on vacuum after 15 minutes. Perm looked OK. 8/10/00 tp 60 psi and fluid at surface. Swabbed down straddles 3550 to 3560 without shows. 8/11/00 tp 0 psi minimal fluid entry with gelled red sludge. 8/15/00 tp 0 psi and no fluid entry. 8/17/00 spotted 1 bbl Halliburton Mud-Clean on 3550-3560 Tw zone perfs, reset tubing packer and pumped 67 bbls total BD at 2450 to 2500 psi after initial break at 2800 psi. Indicated Frac gradient



Perfs: 1510'-1530' (40 Shots)
 Perfs: 1670'-1690' (40 Shots)
 Perfs: 1823'-1910' (54 Shots)
 CIBP @ 2115'
 Perfs: 3462-3478 Perfed by Phillips 6/63
 Perfs: 3514-3524
 Perfs: 3550-3560
 Perfs: 3628-3634
 Perfs: 3658-3662
 Perfs: 3700-3706
 Perfs: 3710-3716
 Perfs: 3784-3798 Previously perfed by Phillips 6/63
 Perfs: 3908-3922
 Perfs: 3954-3958
 Perfs: 3976-3988
 Perfs: 4032-4038
 Perfs: 4090-4097
 Perfs: 4098-4104

PBTB 4320'
 TD 4450'

UTE INDIAN TRIBE OF THE
UINTAH AND OURAY RESERVATION

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF INDIAN AFFAIRS
UINTAH AND OURAY AGENCY
Fort Duchesne, Utah 84026

BIA No. 14-20-H62- 5069

PERMIT FOR THE USE AND/OR DRILLING OF WATER SUPPLY WELL

It is expressly understood that the interests of the parties to this Agreement are subject to the terms and conditions of that certain Surface Use and Access Agreement by and between **The Ute Indian Tribe** ("Tribe" or "Permitter"), and **Miller, Dyer & Co. LLC** ("Permittee") dated **January 1, 2004** ("SUA"). In the event there is a conflict between the provisions of this permit and the provisions of the Surface Use and Access Agreement, the Surface Use and Access Agreement shall control.

1. Permission is granted to Miller, Dyer & Co. LLC hereinafter referred to as Permittee, by the Ute Indian Tribe, hereinafter referred to as Permitter, to enter upon Indian owned trust lands to use an existing water well or to drill a well to draw water for the purpose of oil and/or gas well drilling operations, said water well to be located in the NE/4NW/4 of section 30, Township 14 South, Range 20 East, S.L.B.& M., Uintah County, Utah.
2. In consideration of the water claimed by the Ute Indian Tribe, the Permittee will pay the sum of \$ none, see SUA by check, payable to the Bureau of Indian Affairs.
3. The Permittee agrees:
 - a. The Permitter can make no guarantee as to amount of or time of year that such water will be available. It is understood that availability is totally dependent on the natural supply of water.
 - b. All facilities including, but not limited to pipe and pumps, installed by the Permittee must be of such nature and design so as not to in any way interfere with the Tribe's current use of the surface.

- c. It is agreed the Permitter will have access and use of the water well.
- d. The Permittee acknowledges and verifies there is no economic behind pipe reserves potential in the well.
- e. Once a year the Permittee will send a current water analysis of the water well to the Tribe's Energy and Minerals Department.
- f. The Permittee agrees the water will not be used for secondary water recovery operations.
- g. Upon completion or apparent abandonment of the oil and/or gas operations for which this drilling permit is granted, the Permittee will repair any damages and remove or be responsible for the cost of removal of any facilities installed by the Permittee. Notwithstanding the foregoing, the Permittee shall give 30 days notice to the Tribe prior to abandonment to allow the Tribe to take over the well and facilities for the Tribe's use and relieve the Permittee of said removal and abandonment responsibility.
- h. **LIABILITY:** Permittee is liable for all damages that result from its operations, or for injury to the Permitter or its property, including livestock, to lessees, licensees and surface owners. The Permittee agrees to save and hold harmless the Permitter and the United States and its officers, representatives and employees, and the surface owners or their tenants from all suits for injury or claims for damage to persons and property from the Permittee's operations under this permit.

BOND: To guarantee performance under this permit, a bond is to be furnished as follows: see Permittee's existing bond for oil & gas operations on file with the Bureau of Indian Affairs, Uintah & Ouray Agency office in Fort Duchesne, Utah.

i. TERM: Permittee is granted use of the water well subject to conditions hereinabove stated for a period beginning with the date of approval of this permit, and for ten years thereafter.

j. All conditions of this permit are thoroughly understood and only those specifically stated herein are intended to be granted.

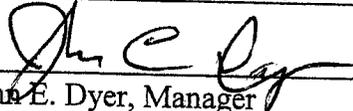
k. Issue copy of permit to each water hauler using the well for permittee's oil and gas operations, being limited to operations only on lands described as the Contract Premises in the Surface Use and Access Agreement.

l. Remind company personnel that carrying firearms while on the Uintah and Ouray Reservation is prohibited.

m. Notwithstanding anything to the contrary herein, this permit and the rights granted hereunder are limited to the Permittee and its oil and gas operations contemplated under the Surface Use and Access Agreement and may not be transferred to another party.

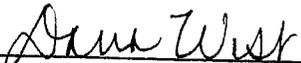
PERMITTEE:

MILLER, DYER & CO. LLC

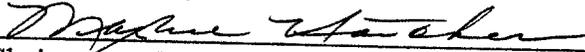
By: 

John E. Dyer, Manager

ATTEST:

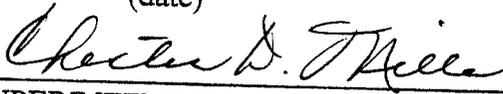

Secretary, Uintah and Ouray Tribal
Business Committee

PERMITTER: THE UTE INDIAN TRIBE

By: 
Chairperson, Uintah and Ouray Tribal
Business Committee

APPROVED: 09/30/04
(date)

EXPIRES: 08/31/2024
(date)


SUPERINTENDENT, Uintah and Ouray Agency

FORM 3180-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires March 31, 1993

SEP 26 2005

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

| |
|--|
| 5. Lease Designation and Serial No. UTL019637 |
| 6. If Indian, Allottee or Tribe Name |
| 7. If unit or CA, Agreement Designation N/A |
| 8. Well Name and No. Del-Rio/Orion 30-4A |
| 9. API Well No. 4304716520 |
| 10. Field and Pool, or Exploratory Area Flat Rock |
| 11. County or Parish, State Uintah |

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas well Other

2. Name of Operator
Miller Dyer Resources LLC

3. Address and Telephone No.
475 17th Street, Suite 1200, Denver, CO 80202 303-292-0949

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
**NENW 1878' FNL 660' FNL
 Section 30-T14S-R20E**

12. CHECK APPROPRIATE BOX(es) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | |
|--|---|--|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Casing repair | <input type="checkbox"/> Water Shut-off |
| | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| | <input checked="" type="checkbox"/> Other <u>Well Name Change</u> | <input type="checkbox"/> Dispose Water |

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

13. 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).

Miller, Dyer & Co. LLC hereby designates a change in the well name of the above captioned wells effective 9/19/2005 as requested by the Ute Indian Tribe and the Bureau of Indian Affairs.

The words Del-Rio/Orion will be replaced with Ute Tribal on each of the wells.

STATE OF UTAH COPY

14. I hereby certify that the foregoing is true and correct
Signed [Signature] Title Vice President of Operations Date 9/19/2005

(This space of Federal or State office use.)
Approved by [Signature] Title Petroleum Engineer Date _____
Conditions of approval, if any:

Title 19 U.S.C. Section 1001, makes it a crime for any person knowingly to make to any department of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

OPERATOR

RECEIVED

NOV 23 2005

DIV. OF OIL, GAS & MINING

FAX COVER SHEET

Miller, Dyer & Co. LLC
475 17th Street, Suite 420
Denver, CO 80202
303-292-0949, Fax #303-292-3901

DATE: November 24, 2003

TO: Earlene Russell - for immediate delivery

COMPANY: Division of Oil, Gas & Mining

FAX NUMBER: 801 359 3940

FROM: Chris A Potter Ext 109

NUMBER OF PAGES (INCLUDING COVER SHEET): 6

I have attached some of the info we discussed regarding our request for change of operator for wells in section 30, T14S R20E, Uintah Co.

Thanks!!

If you do not receive all pages or there is a problem with this transmission, please call our office number. The information contained in this transmission is confidential and only intended for the person(s) it addresses.

RECEIVED
NOV 24 2003
DIV. OF OIL, GAS & MINING

To: Sid Lawrence
Key Energy Rig 42
Fax: 1-435-828-0942

From: David L. Allin
Allin Proprietary
Fax: 801-535-0077

Number of pages (including coversheet): 1 Date: 9/16/99 7:56p

LARRY CALDWELL c/o Sid Lawrence:

After reviewing the 9/13/99 logs from the open hole interval 3958-4358 and updating Sw calculations, I came up with the following:

| Calc Depth | Old Sw | New Sw | Zone Thick | Whole Zone | Comments |
|-------------------|--------|--------|------------|----------------|--------------------|
| 3986 | 45% | 50% | 12 | 3980-3992 | |
| 4035 | 59% | 61% | 10 | 4028-4038 | |
| 4108 | 70% | 42% | 8 | 4102-4110 | |
| 4170 | 47% | 46% | 10 | 4166-4176 | |
| 4295 | 44% | 55% | 26 | 4282-4308 | Basal Tw sand |
| (Dark Canyon Bed) | | | | | |
| 4324 sand | 63% | 57% | 44 | 4316-4360 (TD) | Uppermost Kmv sand |

There has to be pay in several of these. A comparison with correlative zones in the 30-5A as logged with MRIL system will help determine order of completion.

Good Luck,

Dave

Sent OK 1145 9/17/99

RECEIVED

NOV 24 2003

DIV. OF OIL, GAS & MINING

XXXXXXXXXX

COUNTY: UTAH
 FIELD or LOCATION: WILDCAT FLATBOCK UNIT
 WELL: NO. 4
 COMPANY: PHILLIPS PETROLEUM COMPANY

COMPANY: PHILLIPS PETROLEUM CO.
 WELL: 30-4A
 FIELD: WILDCAT
 LOCATION: SEC. 30-14S-R20E
 COUNTY: UTAH
 STATE: UTAH

Log Depth Measured from: K. 3. 1.3 Ft. above G.I.
 ORIGINAL FORWARDER TO CASER

Other Surveys: 1-ES, F11, COM
 Location of Well: Evolution K.B., 2227
 D.F. 1714

DATE: 7-4-63
 TIME: 2:12 HOURS
 1528 VERVAL

COUNTY: UTAH
 FIELD or LOCATION: WILDCAT FLATBOCK UNIT
 WELL: NO. 4
 COMPANY: PHILLIPS PETROLEUM COMPANY

COMPANY: PHILLIPS PETROLEUM CO.
 WELL: 30-4A
 FIELD: WILDCAT
 LOCATION: SEC. 30-14S-R20E
 COUNTY: UTAH
 STATE: UTAH

Other Surveys: F11, COM, SBA-C
 Location of Well: Evolution D.F. 2227
 D.F. 1714

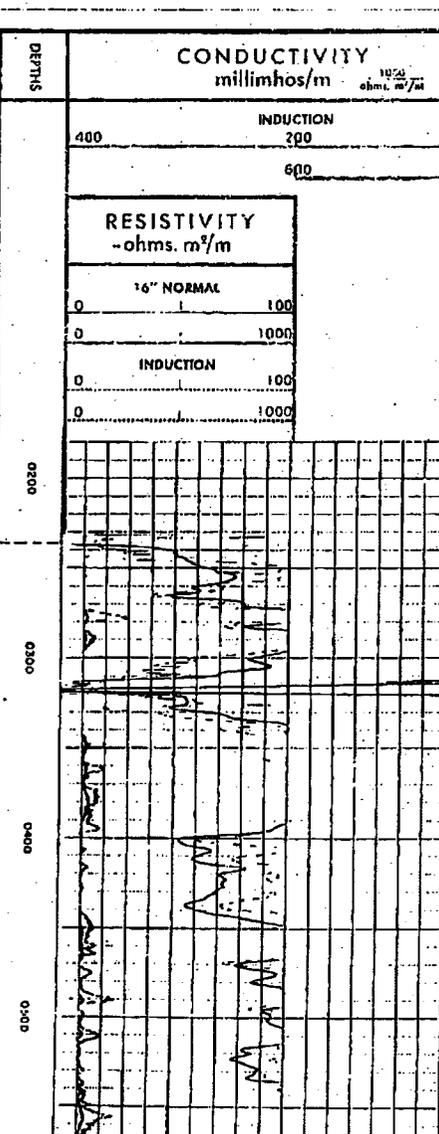
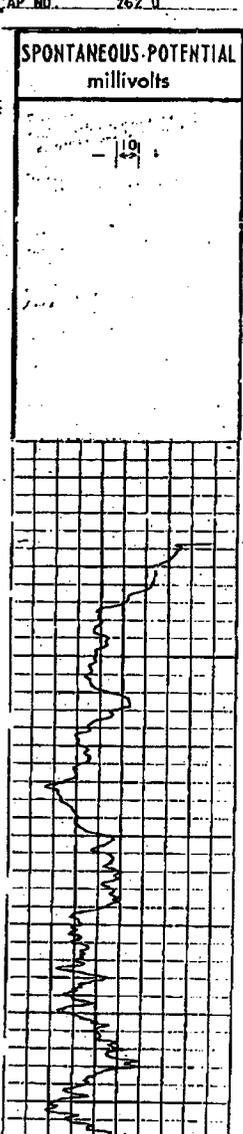
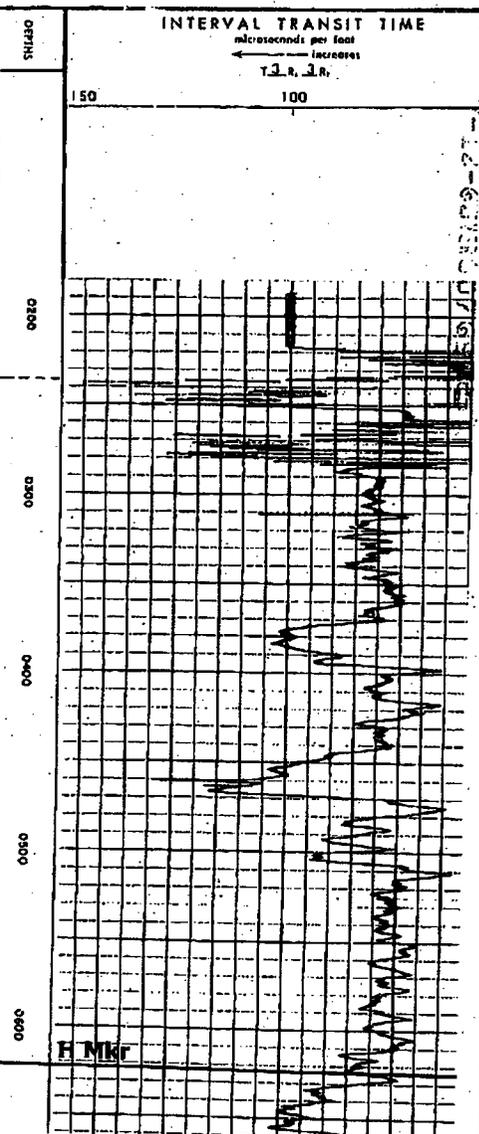
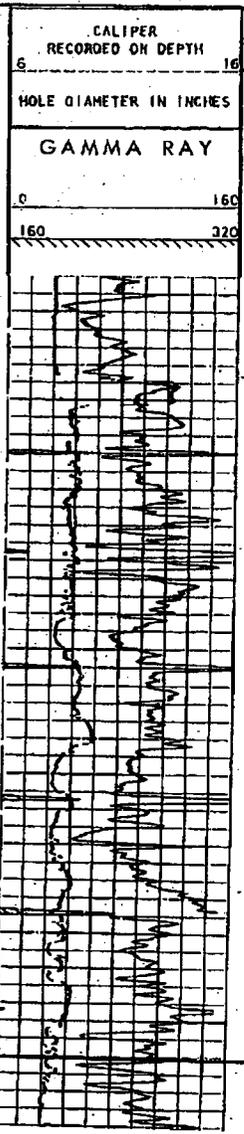
DATE: 7-4-63
 TIME: 2:12 HOURS
 1528 VERVAL

REMARKS: VIC No. 178 C MUD SAMPLE FROM FLOW LINE RHF = 2.44 @ 74°F
 VLS No. 13 J CENTRALIZERS USED: 1-11490B9 RMC = 2.69 @ 75°F
 VLP No. 285 B VCD - RIGID SONDE
 GNC NO. 80 F CALIPER RECORDED ON DEPTH
 LAP NO. 262 D GAMMA RAY CALIBRATION - D 160 CAL. 470 SER 500 01

REMARKS: C.D. USED : S.O. 1.172" RHF = 1.72 @ 186°F
 RMC = 1.93 @ 106°F

Velocity (feet per second) = 1,000,000 Interval Transit Time (microseconds per foot)

Cartridge No. 108 F
 Panel No. 212 F
 Sonda No. 41 M
 AP. NO. 262 D





DUAL SPACED NEUTRON

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|----------------|----------|----------|--|---------|------------|--|--|--|-----------------|-------------|--|--|--|----------------|--------------|--|--|--|--------------------------|--------------|--|--|--|-----------------------|---------------|--|--|--|------------------|---------------------|----------|----------|----------|-----------------|--------------|--|--|--|----------|-------------|--|--|--|--------------------|-------------|--|--|--|---------------|-----------------|--|--|--|-----------------|-----------------|--|--|--|------------------|-----------------|--|--|--|------------------|-------------------|----------|--|--|-------------------|------------------|----------|--|--|-------------------|------------------|----------|--|--|------------------|------------------|--|--|--|----------|--------------------|----------|--|--|------------------|----------------|--|--|--|----------------|-------------------|--|--|--|-----------------|---------------------|----------|----------|----------|-------------------|---------------------|--|--|--|-------------|--------------------|--|--|--|--------------|--------------------|--|--|--|--|
| COMPANY DEL-RIO/ORION WELL DEL-RIO/ORION 30-4A FIELD FLATROCK COUNTY UINTAH STATE UT | COMPANY <u>DEL-RIO/ORION</u> WELL <u>DEL-RIO/ORION 30-4A</u> FIELD <u>FLATROCK</u> COUNTY <u>UINTAH</u> STATE <u>UT</u> API No. <u>N/A</u> Location <u>1878' FWL</u> <u>660' FNL</u> <u>NE/NW</u> Other Services GR HRI FIAC Sect <u>30</u> Twp <u>14S</u> Rge <u>20E</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Permanent Datum <u>GROUND LEVEL</u> Elev <u>7214'</u> Log measured from <u>K.B.</u> <u>13</u> ft. above perm. datum Drilling measured from <u>KELLY BUSHING</u> | Elev.: K.B. <u>7227'</u> D.F. <u>7227'</u> G.L. <u>7214'</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>Date</td><td><u>9-13-99</u></td><td></td><td></td><td></td></tr> <tr><td>Run No.</td><td><u>ONE</u></td><td></td><td></td><td></td></tr> <tr><td>Depth - Driller</td><td><u>4377</u></td><td></td><td></td><td></td></tr> <tr><td>Depth - Logger</td><td><u>4377'</u></td><td></td><td></td><td></td></tr> <tr><td>Bottom - Logged Interval</td><td><u>4373'</u></td><td></td><td></td><td></td></tr> <tr><td>Top - Logged Interval</td><td><u>CASING</u></td><td></td><td></td><td></td></tr> <tr><td>Casing - Driller</td><td><u>5.5" @ 3958'</u></td><td><u>@</u></td><td><u>@</u></td><td><u>@</u></td></tr> <tr><td>Casing - Logger</td><td><u>3958'</u></td><td></td><td></td><td></td></tr> <tr><td>.ft Size</td><td><u>4.75</u></td><td></td><td></td><td></td></tr> <tr><td>Type Fluid in Hole</td><td><u>LSND</u></td><td></td><td></td><td></td></tr> <tr><td>Dens. Visc.</td><td><u>8.6 38</u></td><td></td><td></td><td></td></tr> <tr><td>Ph Fluid Loss</td><td><u>9.0 14</u></td><td></td><td></td><td></td></tr> <tr><td>Source of Sample</td><td><u>FLOWLINE</u></td><td></td><td></td><td></td></tr> <tr><td>Rm @ Meas. Temp.</td><td><u>1.1 @ 74 F</u></td><td><u>@</u></td><td></td><td></td></tr> <tr><td>Rmf @ Meas. Temp.</td><td><u>N/A @ N/A</u></td><td><u>@</u></td><td></td><td></td></tr> <tr><td>Rmc @ Meas. Temp.</td><td><u>N/A @ N/A</u></td><td><u>@</u></td><td></td><td></td></tr> <tr><td>Source Rmf Rmc</td><td><u>N/A N/A</u></td><td></td><td></td><td></td></tr> <tr><td>Rm @ BHT</td><td><u>.65 @ 130 F</u></td><td><u>@</u></td><td></td><td></td></tr> <tr><td>Time Since Circ.</td><td><u>2.5 HRS</u></td><td></td><td></td><td></td></tr> <tr><td>Time on Bottom</td><td><u>13:30 9-13</u></td><td></td><td></td><td></td></tr> <tr><td>Max. Rec. Temp.</td><td><u>130 F @ T.D.</u></td><td><u>@</u></td><td><u>@</u></td><td><u>@</u></td></tr> <tr><td>Equip. Location</td><td><u>52546 VERN</u></td><td></td><td></td><td></td></tr> <tr><td>Recorded By</td><td><u>J. MELANCON</u></td><td></td><td></td><td></td></tr> <tr><td>Witnessed By</td><td><u>I. CAIDWELL</u></td><td></td><td></td><td></td></tr> </table> | Date | <u>9-13-99</u> | | | | Run No. | <u>ONE</u> | | | | Depth - Driller | <u>4377</u> | | | | Depth - Logger | <u>4377'</u> | | | | Bottom - Logged Interval | <u>4373'</u> | | | | Top - Logged Interval | <u>CASING</u> | | | | Casing - Driller | <u>5.5" @ 3958'</u> | <u>@</u> | <u>@</u> | <u>@</u> | Casing - Logger | <u>3958'</u> | | | | .ft Size | <u>4.75</u> | | | | Type Fluid in Hole | <u>LSND</u> | | | | Dens. Visc. | <u>8.6 38</u> | | | | Ph Fluid Loss | <u>9.0 14</u> | | | | Source of Sample | <u>FLOWLINE</u> | | | | Rm @ Meas. Temp. | <u>1.1 @ 74 F</u> | <u>@</u> | | | Rmf @ Meas. Temp. | <u>N/A @ N/A</u> | <u>@</u> | | | Rmc @ Meas. Temp. | <u>N/A @ N/A</u> | <u>@</u> | | | Source Rmf Rmc | <u>N/A N/A</u> | | | | Rm @ BHT | <u>.65 @ 130 F</u> | <u>@</u> | | | Time Since Circ. | <u>2.5 HRS</u> | | | | Time on Bottom | <u>13:30 9-13</u> | | | | Max. Rec. Temp. | <u>130 F @ T.D.</u> | <u>@</u> | <u>@</u> | <u>@</u> | Equip. Location | <u>52546 VERN</u> | | | | Recorded By | <u>J. MELANCON</u> | | | | Witnessed By | <u>I. CAIDWELL</u> | | | | <p style="font-size: 1.2em; font-style: italic;">Caliper indicates very poor hole condition.</p> |
| Date | <u>9-13-99</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Run No. | <u>ONE</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Depth - Driller | <u>4377</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Depth - Logger | <u>4377'</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Bottom - Logged Interval | <u>4373'</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Top - Logged Interval | <u>CASING</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Casing - Driller | <u>5.5" @ 3958'</u> | <u>@</u> | <u>@</u> | <u>@</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Casing - Logger | <u>3958'</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| .ft Size | <u>4.75</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type Fluid in Hole | <u>LSND</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Dens. Visc. | <u>8.6 38</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Ph Fluid Loss | <u>9.0 14</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Source of Sample | <u>FLOWLINE</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rm @ Meas. Temp. | <u>1.1 @ 74 F</u> | <u>@</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rmf @ Meas. Temp. | <u>N/A @ N/A</u> | <u>@</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rmc @ Meas. Temp. | <u>N/A @ N/A</u> | <u>@</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Source Rmf Rmc | <u>N/A N/A</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Rm @ BHT | <u>.65 @ 130 F</u> | <u>@</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Time Since Circ. | <u>2.5 HRS</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Time on Bottom | <u>13:30 9-13</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Max. Rec. Temp. | <u>130 F @ T.D.</u> | <u>@</u> | <u>@</u> | <u>@</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Equip. Location | <u>52546 VERN</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Recorded By | <u>J. MELANCON</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Witnessed By | <u>I. CAIDWELL</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



HIGH RESOLUTION
INDUCTION

| | | |
|---|---------------------------------|--|
| COMPANY DEL-RIO/ORION WELL DEL-RIO/ORION 30-4A FIELD FLATROCK COUNTY UINTAH STATE UT | COMPANY <u>DEL-RIO/ORION</u> | |
| | WELL <u>DEL-RIO/ORION 30-4A</u> | |
| | FIELD <u>FLATROCK</u> | |
| | COUNTY <u>UINTAH</u> | STATE <u>UT</u> |
| API No. <u>N/A</u> | | Other Services <u>GR</u> <u>DSN</u> <u>FIAC</u> |
| Location <u>1878' FWL</u> <u>660' FNL</u> <u>NE/NW</u> | | |
| Sect <u>30</u> Twp <u>14S</u> Rge <u>20E</u> | | |
| Permanent Datum <u>GROUND LEVEL</u> Elev <u>7214'</u> | | Elev. : <u>K.B. 7227'</u> |
| Log measured from <u>K.B. 13</u> ft. above perm. datum | | <u>D.F. 7227'</u> |
| Drilling measured from <u>KELLY BUSHING</u> | | <u>G.L. 7214'</u> |
| Date | <u>9-13-99</u> | |
| Run No. | <u>ONE</u> | |
| Depth - Driller | <u>4377'</u> | |
| Depth - Logger | <u>4374'</u> | |
| Bottom - Logged Interval | <u>4365'</u> | |
| Top - Logged Interval | <u>CASING</u> | |
| Casing - Driller | <u>5.5" @ 3958'</u> | <u>@</u> |
| Casing - Logger | <u>3958'</u> | <u>@</u> |
| Bit Size | <u>4.75</u> | |
| Type Fluid in Hole | <u>LSND</u> | |
| Dens. Visc. | <u>8.5 38</u> | |
| Ph Fluid Loss | <u>9.0 14</u> | |
| Source of Sample | <u>FLOWLINE</u> | |
| Rm @ Meas. Temp. | <u>1.1 @ 74 F</u> | <u>@</u> |
| Rmf @ Meas. Temp. | <u>N/A @ N/A</u> | <u>@</u> |
| Rmc @ Meas. Temp. | <u>N/A @ N/A</u> | <u>@</u> |
| Source Rmf Rmc | <u>N/A N/A</u> | <u>@</u> |
| Rm @ BHT | <u>.65 @ 130 F</u> | <u>@</u> |
| Time Since Circ. | <u>4.0 HRS</u> | |
| Time on Bottom | <u>13:30 9-13</u> | |
| Max. Rec. Temp. | <u>130 F @ T.D.</u> | <u>@</u> |
| Equip. Location | <u>52546 VERN</u> | <u>@</u> |
| Recorded By | <u>J. MELANCON</u> | |
| Witnessed By | <u>L. CALDWELL</u> | |

*Detailed E-log
is annotated*

Scorpio Energy, LLC
 March 13, 2001
 Page 6

2. Well History and Status. The Utah Division of Oil, Gas and Mining ("DOGGM") records reflect that there have been seven (7) wells drilled or are drilling on the captioned lands, the location and status of which are as follows:

| <u>DOGGM No.</u> | <u>Name of Well</u> | <u>Location</u> | <u>Date Completed</u> | <u>Status</u> |
|------------------|--|-------------------|----------------------------------|--|
| API 43-047-15764 | Del-Rio 30-1 | SW¼NE¼ 30-14S-20E | 12/02/62 | Formerly known as Flat Rock 30-2. Not currently producing |
| API 43-047-16520 | Phillips Flatrock 4 <i>OP → Hiko Bell Mining Co Robert Cowley</i> | NE¼NW¼ 30-14S-20E | 07-24-63 <i>435 782 5233</i> | P&A. Re-entered 9/99. New zones perforated |
| API 43-047-33596 | Del-Rio/Orion 30-6A | SE¼SE¼ 30-14S-20E | | Drilling |
| API 43-047-20502 | Del-Rio/Orion 30-5A | NE¼NE¼ 30-14S-20E | 10-20-63 | Re-entered 9/99 and currently shown as oil and gas producer. |
| API 43-047-30729 | Flatrock 30-3A | SE¼NW¼ 30-14S-20E | June 1984 | Hole junked. No production. No record of P&A. |
| API 43-047-10913 | Del-Rio/Orion 30-3A | NE¼SE¼ 30-14S-20E | June 1963; re-completed 11/26/98 | Report shows prod. of oil and gas from Wasatch formation in 99 and 00. |
| API 43-047-30641 | Flatrock 30-2A | NE¼SW¼ 30-14S-20E | 10-03-83 | Small oil producer from Wasatch formation |

DOGGM records reviewed are sketchy in production detail information. However, there appears to have been continuous production on the lease through October 26, 2000, the last date for which production records are available from DOGM, particularly from the Del-Rio/Orion 30-5A, Del-Rio/Orion 30-3A and the Flatrock 30-2A wells. 43 C.F.R.

ALPHABETICAL RESULTS

Hiko Bell Mining & Oil
1610 E 1500 S
Vernal, UT 84078 - 9144
(435) 789-3233
map | address book

Oil & Gas-Explore & Develop

New
leasing program
in progress 12/29/05
per Craig Caldwell
12/29/05 per Robert Covington to
Hiko Bell - location traded
hands 20+ years ago. He
knew someone else had worked
the well. OK if given verbally
to transfer to Miller Dyer
Earlene Russell
Engineering Tech



Utah Department of
Commerce

Business Entity Search

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| Name | Type | City | Status |
|--------------------------------|-------------|--------|--------|
| HIKO BELL MINING & OIL COMPANY | Corporation | VERNAL | Active |

| | |
|---------------------------|--------------------------------|
| Business Name: | HIKO BELL MINING & OIL COMPANY |
| Entity Number: | 561322-0142 |
| Registration Date: | 01/13/1942 |
| State of Origin: | UT |

Address

1610 E 1500 S
VERNAL, UT 84078

Status

| | |
|----------------------------|---------------------------------|
| Status: | Active |
| Status Description: | Good Standing |
| This Status Date: | 03/14/2005 |
| Last Renewed: | 11/02/2005 |
| License Type: | Corporation - Domestic - Profit |
| Delinquent Date: | 01/13/2007 |

Registered Agent

| | |
|--------------------------|---------------------|
| Registered Agent: | ROBERT E. COVINGTON |
| Address Line 1: | 1610 E 1500 S |
| Address Line 2: | |
| City: | VERNAL |
| State: | UT |
| Zip: | 84078 |

Additional Information

| | |
|------------------------------|--|
| NAICS Code: | 5239 |
| NAICS Title: | 5239-Other Financial Investment Activiti |
| Stock Class 1 Amount: | 0025000000 |
| Stock Class 1 Type: | COMMON |
| Stock Class 2 Amount: | Y |

With this information, you can...

[Purchase Certificate of Existence](#)

If you would like to purchase a Certificate of Existence for this business e the button to the left. You will be assessed a **\$ 12.00 fee** for this service. need Adobe Reader to view this certificate. If you do not have Adobe Rea the button below and download it.



[Access Principal Information](#)

If you would like to receive information on the principal individuals associ entity, click the button on the left. You will be assessed a **\$ 1.00 fee** for th information.

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Utah Department of Commerce

Business Entity Search

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Business Entity Search - Principals:

| Name | Type | City | Status |
|--------------------------------|-------------|--------|--------|
| HIKO BELL MINING & OIL COMPANY | Corporation | VERNAL | Active |

| Position | Name | Address | |
|------------------|---------------------|---------------|---------------|
| Director | CRAIG CALDWELL | 1273 S 1500 E | VERNAL UT 840 |
| Director | JAMES C. CALDWELL | 1835 N 1500 E | VERNAL UT 840 |
| Director | ROBERT E. COVINGTON | 1273 S 1500 E | VERNAL UT 840 |
| President | CRAIG CALDWELL | 1273 S 1500 E | VERNAL UT 840 |
| Registered Agent | ROBERT E. COVINGTON | 1610 E 1500 S | VERNAL UT 840 |
| Secretary | ROBERT E. COVINGTON | 1273 S 1500 E | VERNAL UT 840 |
| Treasurer | ROBERT E. COVINGTON | 1075 S 1500 E | VERNAL UT 840 |
| Vice President | JAMES C. CALDWELL | 1835 N 1500 E | VERNAL UT 840 |

Additional Principals on file at Division of Corporations: N

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[Feedback Form](#)

From: Earlene Russell
To: Josh Axelson
Date: 1/4/2006 7:21:21 PM
Subject: RE: Water Supply Well Name Change

Thanks. I'll put this information in the well file.

Earlene

>>> "Josh Axelson" <jaxelson@millerdyer.com> 1/4/2006 4:37 PM >>>
Earlene,
The lease number is still the federal lease number UTU-019837, the BIA is the surface owner and they requested that we change the name of the well to Ute Tribal. But the well is still on federal minerals.

Let me know if you need anything else.

Thanks,
Josh Axelson
Miller, Dyer & Co. LLC
303-292-0949 ext 104

-----Original Message-----

From: Earlene Russell [<mailto:earlenerussell@utah.gov>]
Sent: Wednesday, January 04, 2006 4:21 PM
To: Josh Axelson
Subject: Re: Water Supply Well Name Change

Josh,
Thanks for your willingness to resolve a few questions. I did move the well to Miller, Dyer Resources, LLC but I need to know if the lease number has changed.

We show it as a federal lease (BLM) UTU-019837. However, on the request to change the name, the sundry states "as requested by the Ute Indian Trib and the Bureau of Indian Affairs". If it is a BIA (mineral) lease, the number should be different or maybe BLM issued a new lease number other than the one issued to Hiko Bell Mining. Any current information would be helpful.

After the lease number issue is resolved - I will send the name change to be processed.

Earlene Russell
Division of Oil, Gas & Mining
PO Box 145801
Salt Lake City, UT 84114-5801
or
1594 W North Temple, Suite 1210
Salt Lake City, UT 84116
Phone (801) 538-5336
Fax (801) 359-3940
e-mail earlenerussell@utah.gov

>>> "Josh Axelson" <jaxelson@millerdyer.com> 1/4/2006 2:07 PM >>>
Hi Earlene,

I work with John Dyer and he asked me to help you with questions you had about our water supply well name change. He didn't mention to me what you needed so if you could send me your questions I will get you the information you need.

Thanks,

Josh Axelson

Miller, Dyer & Co. LLC

303-292-0949 ext 104