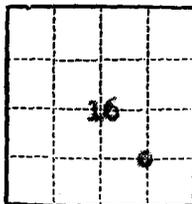


Form 9-881a  
(Feb. 1961)

*Copy H. L. C.*

Budget Bureau No. 42-R368.4  
Approval expires 12-31-60.



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office State Lease  
Lease No. ML 13219  
Unit Wells Draw Unit

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

Wells Draw Unit Well No. 3 March 16, 1963

Well No. 3 is located 1320 ft. from XXIX line and 1320 ft. from E line of sec. 16

C SE sec. 16 10S 16E S. L. B. & N.

Wells Draw Development Duchesne Utah

The elevation of the ~~surface~~ ground above sea level is 6463 ft.

DETAILS OF WORK

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

We would like your permission to drill the subject well to an approximate depth of 9100' as a test of the Green River, Wasatch and Mesaverde formations, tops of which will be at surface, 5300', and 9000' respectively. We will run and cement to surface about 500' of 13-3/8" OD, 48#, N-40, 8rd thd ST&C casing. If commercial gas and/or oil production is encountered a production string of 5-1/2" OD, 17#, N-80, 8rd thd, LT&C casing will be run through the lowest producing zone encountered and cemented with sufficient cement to protect and isolate such zone. A string of 2-3/8" O.D, 4.7#, N-80 & J-55, 8rd thd NUC tubing will be run into the well. ✓

cc: Utah Oil & Gas Conservation Commission ✓

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

Company Mountain Fuel Supply Company

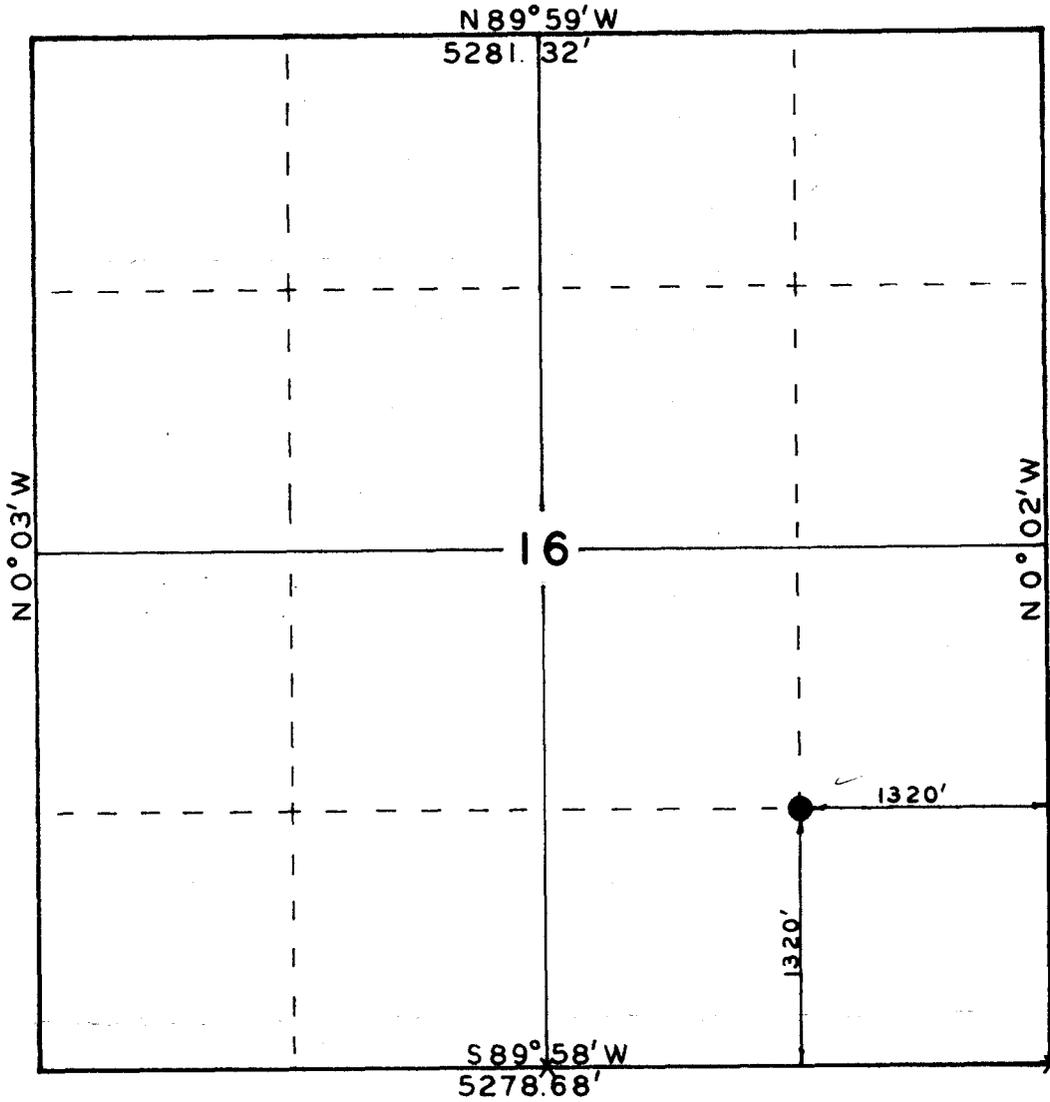
Address P. O. Box 1129

Rock Springs, Wyoming

By B. W. Geofl

Title General Manager, Producing and Pipeline Divisions

T10 S, R16 E, SLB & M



X = Corners Located (brass caps)

Scale: 1" = 1000'

*Melvin J. Marshall*  
 (Seal of the Surveyor General of Utah)

By: ROSS CONSTRUCTION CO.  
 Vernal, Utah

PARTY  
 G. Stewart  
 L. Taylor

**SURVEY**  
 MOUNTAIN FUEL SUPPLY CO.  
 WELLS DRAW NO. 3 LOCATED AS SHOWN  
 IN THE SE 1/4, SECTION 16, T10S, R16E,  
 SLB & M. DUCHESNE COUNTY, UTAH.

DATE 10/3/62  
 REFERENCES  
 GLO Township Plat  
 Approved Sept. 1911  
 FILE MOUNTAIN FUEL

March 19, 1963

Mountain Fuel Supply Company  
P. O. Box 1129  
Rock Springs, Wyoming

Attn: B. W. Croft, General Manager

Re: Well No. Wells Draw Unit #3,  
Sec. 16, T. 10 S, R. 16 E.,  
S16M, Duchesne County, Utah

Gentlemen:

We have obtained a copy of the Wells Draw Unit Agreement from the State Land Board. Therefore, the requirements of Rule A-3 have been fulfilled and the approval of this commission is no longer necessary.

However, we would suggest that you file a bond with the State Land Board prior to spudding in this well.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT  
EXECUTIVE DIRECTOR

CBF:cp

cc: Donald G. Prince  
State Land Board

H. L. Coonts, Pet. Eng.  
OGCC - Moab, Utah

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE .....  
LEASE NUMBER .....  
UNIT **Wells Draw** .....

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State **Utah** County **Duchesne** Field **Wells Draw Unit**

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

Agent's address **P. O. Box 989** Company **MOUNTAIN FUEL SUPPLY COMPANY**  
**SALT LAKE CITY, UTAH** Signed **F. L. Neely**

Phone **328-8315** Agent's title **DIVISIONAL CHIEF ACCOUNTANT**

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)
<b>6 SE 16</b>	<b>10</b>	<b>16</b>	<b>3</b>							<b>Location</b>

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.

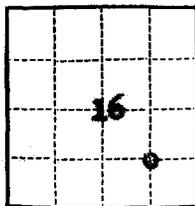
Form 9-331a  
 (Feb. 1961)

*Copy H.L.E.*  
 (SUBMIT IN TRIPLICATE)

Land Office State of Utah

Lease No. ML 13219

Unit Wells Draw Unit



UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	XX
NOTICE OF INTENTION TO ABANDON WELL.....		

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

Wells Draw Unit Well No. 3 ..... April 1 ..... 1963

Well No. 3 is located 1320 ft. from XX line and 1320 ft. from E line of sec. 16

C SE sec. 16 ..... 10S ..... 16E ..... S.L.B. & M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wells Draw ..... Duchesne ..... Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ <sup>ground</sup> above sea level is 6463 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)

The subject well was spudded at 6:00 a.m., April 1, 1963 and is currently drilling surface hole at a depth of 25'.

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

Company Mountain Fuel Supply Company

Address P. O. Box 1129

Rock Springs, Wyoming

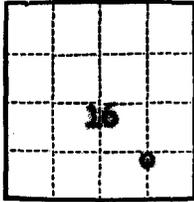
By B.W. Craft

Title General Manager, Producing and Pipeline Divisions

Form 9-281a  
(Feb. 1961)

*Lopez H. D. L.*  
(SUBMIT IN TRIPLICATE)

Land Office Utah  
Lease No. ML-13819  
Unit Wells Draw Unit



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

Wells Draw Unit Well No. 3 ..... April 8 ..... 1961

Well No. 3 is located 1300 ft. from XIXX line and 1300 ft. from E line of sec. 16

6 SE sec. 16 ..... 108 ..... 16E ..... S. I. B. & N.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wells Draw ..... Duchesne ..... Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is / ..... ft. **to follow**

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)

Depth 1975', drilling. At a depth of 500', run a surface string of 1 1/2-3/8" OD, 40#, E-40, 60# steel, STAC casing, measuring 489.35' net, 494.01' gross, and cemented casing with 513 sacks Ideal Portland cement with 2% calcium chloride. The casing was landed at 508.55' BHT. Good mud returns were obtained while mixing and displacing cement and about 1 1/2 barrels of cement slurry returned to surface. Pressure tested BOP and casing to 500 psi each for 15 minutes; pressure tests held good.

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

Company Mountain Fuel Supply Company

Address P. O. Box 1189  
Rock Springs, Wyoming

By B. W. Cowft

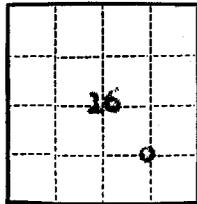
Title General Manager, Producing and Pipeline Divisions

Form 9-331a  
(Feb. 1951)

Copy H. L. C.

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

✓  
PMB  
2



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Utah  
Lease No. ML 13219  
Unit Wells Draw

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	XX
NOTICE OF INTENTION TO ABANDON WELL.....		

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

Wells Draw Unit Well No. 3 ..... April 15 ..... 1963

Well No. 3 is located 1320 ft. from S line and 1320 ft. from E line of sec. 16

SE sec. 16 ..... 10S ..... 16E ..... S. L. B. & M.  
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wells Draw ..... Duchesne ..... Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6474.20.

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)

The subject well is drilling at a depth of 3535', in the Green River formation.  
**BIT #1:** 2030'-2055', Green River, IO 10 minutes, IEI ½ hour, FO ½ hour, FSI ½ hour, weak blow, dead in 8 minutes on initial opening; weak blow, dead in 15 minutes on final opening. Recovered 5' mud. ISIP 0 psi, IHP 1000 psi, all flowing pressures 0 psi, FSIP 8.5 psi, FHP 1000 psi.  
**BIT #2:** 2328'-2368', Green River, IO ½ hour, IEI ½ hour, FO ½ hour, FSI ½ hour, weak blow on initial opening, no blow on final opening. Recovered 10' mud. ISIP 362 psi, IHP 1105 psi, IOFP's 0-0 psi, FOFP's 0-9 psi, FSIP 212 psi, FHP 1106 psi.  
**BIT #3:** 3304'-3380', Green River, IO ½ hour, IEI ½ hour, FO ½ hour, FSI ½ hour. Weak blow on initial opening, dead on final opening. Recovered 10' mud. ISIP 128 psi, IHP 1572 psi, IOFP's 0-0 psi, FOFP's 0-0 psi, FSIP 64 psi, FHP 1572 psi.

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

Company Mountain Fuel Supply Company

Address P. O. Box 1129

Rock Springs, Wyoming

By B. W. Croft

Title General Manager, Producing and Pipeline Divisions

Form 9-531a  
(Feb. 1961)

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

*E. H. L. E.*

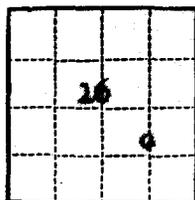
State of Utah

(SUBMIT IN TRIPPLICATE)

Land Office

Lease No. **NE 13219**

Wells Draw Unit



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	X
NOTICE OF INTENTION TO ABANDON WELL			

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

Wells Draw Unit Well No. **3** April **22**, 19**63**

Well No. **3** is located **1320** ft. from **XXX** line and **1320** ft. from **[E]** line of sec. **16**

**C SE sec. 16** **108** **16N** **B. L. B. & N.**  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)  
Wells Draw **Duchesne** **Utah**  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is **6474.20** 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)

The subject well is drilling at a depth of **4845'** in the Green River formation.

**RTI #1:** 3616'-3646', Green River, IO 1/2 hour, ISI 1/2 hour, FO 1/2 hour, fair blow on both initial and final openings. Recovered 730' slightly mud out water.

IS IP 977 psi, IHP 1763 psi, IOFP's 21-191 psi, IOFP's 191-238 psi, FBIP 915 psi, FHP 1763 psi.

**RTI #2:** 4283'-4320', Green River, IO 1/2 hour, ISI 1/2 hour, FO 1/2 hour, FBI 1/2 hour. Fair blow on both initial and final openings. Recovered 460' slightly oil cut, slightly salty mud out water.

IHIP 1266 psi, IHP 2117 psi, IOFP's 20-163 psi, IOFP's 163-245 psi, FBIP 1226 psi, FHP 2117 psi.

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

Company **Mountain Fuel Supply Company**

Address **P. O. Box 1189**

**Rock Springs, Wyoming**

By **B. W. Craft**

Title **General Manager, Producing and Pipeline Division**

*DMB*  
*7*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE .....  
LEASE NUMBER .....  
UNIT Wells Draw

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Duchesne Field Wells Draw Unit

The following is a correct report of operations and production (including drilling and producing wells) for the month of APR 1963, 19.....

Agent's address P. O. Box 989 Company MOUNTAIN FUEL SUPPLY COMPANY  
SALT LAKE CITY, UTAH Signed J. P. Neely

Phone 328-8315 Agent's title DIVISIONAL CHIEF ACCOUNTANT

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)
<b>C SE</b>	<b>16</b>	<b>10</b>	<b>16</b>	<b>3</b>						<b>Spudded 4/1/63 April 30, 1963 Drilling at 6624'</b>

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

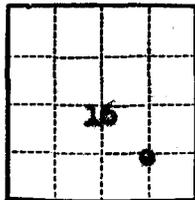
..... runs or sales of gasoline during the month. (Write "no" where applicable.)

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.

Form 9-581a  
(Feb. 1961)

*Robert H. L. G.*  
(SUBMIT IN TRIPPLICATE)

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



Land Office Utah  
Lease No. Mineral Lease 13219  
Unit Wells Draw Unit

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL		SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO RE-DRILL OR REPAIR WELL		SUBSEQUENT REPORT OF RE-DRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	<b>XX</b>
NOTICE OF INTENTION TO ABANDON WELL			

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

Wells Draw Unit Well No. 3 \_\_\_\_\_ April 29 \_\_\_\_\_, 1963

Well No. 3 is located 1320 ft. from S line and 320 ft. from E line of sec. 16

C 22 sec. 16 108 162 S. L. B. & M.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wells Draw Duchesne Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6474.20 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)

The subject well is drilling at a depth of 6457' in the Wasatch formation.

No drill stem tests were made during the past week.

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

Company Mountain Fuel Supply Company

Address P. O. Box 1129

Rock Springs, Wyoming

By B. W. Craft

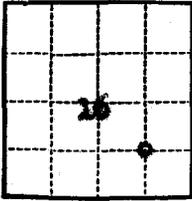
Title General Manager, Producing and Pipeline Divisions

2

Form 9-531a  
(Feb. 1961)

*Copy H. L. E.*  
(SUBMIT IN TRIPPLICATE)

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



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office \_\_\_\_\_  
Lease No. ML 13219  
Unit Wells Draw

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

Wells Draw Unit Well No. 3 \_\_\_\_\_ May 7 \_\_\_\_\_, 1963

Well No. 3 is located 1320 ft. from SW line and 1320 ft. from E line of sec. 16

G SE sec. 16 \_\_\_\_\_ 10E \_\_\_\_\_ 16E \_\_\_\_\_ S. L. B. & N.  
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wells Draw \_\_\_\_\_ Duchesne \_\_\_\_\_ Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6474.00 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)

Depth 700', drilling in Wasatch formation. Sample formation tops as follows: Wasatch Tongue 4860', Green River Tongue 5230', and Wasatch 5470'.

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

Company Mountain Fuel Supply Company

Address P. O. Box 1129

Rock Springs, Wyoming

By B. W. Craft

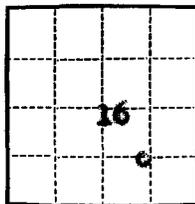
Title General Manager, Producing and Pipeline Divisions

FORM 9-331a  
(Feb. 1961)

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

*Copy H. X. L.*

*YMD  
7*



(SUBMIT IN TRIPLICATE)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Land Office Mineral Lease

Lease No. 13219

Unit Wells Draw Unit

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

**Wells Draw Unit Well No. 3** ..... **May 13** ....., 1963

Well No. 3 is located 1320 ft. from SW line and 1320 ft. from E line of sec. 16

C SE sec. 16 ..... 108 ..... 16E ..... S. L. B. & M.  
(1/4 Sec. and Sec. No.) ..... (Twp.) ..... (Range) ..... (Meridian)

Wells Draw ..... Duchesne ..... Utah  
(Field) ..... (County or Subdivision) ..... (State or Territory)

The elevation of the derrick floor above sea level is 6474.20 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)

**The subject well is drilling at a depth of 8593' in the Wasatch formation. No drill stem tests were made during the past week.**

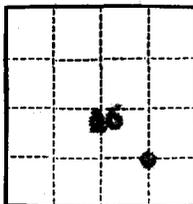
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company Mountain Fuel Supply Company  
 Address P. O. Box 1129  
Rock Springs, Wyoming

By B. W. Croft

Title General Manager, Producing and Pipeline Divisions

Form 9-331a  
(Feb. 1961)



*W. H. L. E.*  
(SUBMIT IN TRIPLICATE)  
**UNITED STATES**  
**DEPARTMENT OF THE INTERIOR**  
**GEOLOGICAL SURVEY**

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

Land Office Mineral Lease  
Lease No. 13219  
Unit Wells Draw Unit

## SUNDRY NOTICES AND REPORTS ON WELLS

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

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

**Wells Draw Unit Well No. 3** May 20, 1963

Well No. 3 is located 1320 ft. from XXX line and 1320 ft. from E line of sec. 16

C SE sec. 16 10S 16E S. L. B. & M.

(¼ Sec. and Sec. No.)

(Twp.)

(Range)

(Meridian)

Wells Draw

Duchesne

Utah

(Field)

(County or Subdivision)

(State or Territory)

The elevation of the derrick floor above sea level is 6474.20 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)

**Total depth 9265', waiting on orders after logging. No drill stem tests were run during the past week.**

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

Company Mountain Fuel Supply Company

Address P. O. Box 1129

Rock Springs, Wyoming

By B. W. Croft

Title General Manager, Producing and Pipeline Divisions

Form 9-381a  
(Feb. 1961)

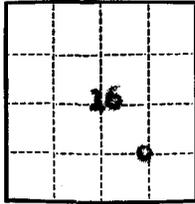
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(SUBMIT IN TRIPLICATE)

Land Office Mineral Lease

Lease No. 13219

Unit Wells Draw Unit



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

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

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

Wells Draw Unit Well No. 3 May 21, 1963

Well No. 3 is located 1320 ft. from 16N line and 1320 ft. from E line of sec. 16

C SE sec. 16 10S 16E S. L. B. & M.  
( $\frac{1}{4}$  Sec. and Sec. No.) (Twp.) (Range) (Meridian)

Wells Draw Duchesne Utah  
(Field) (County or Subdivision) (State or Territory)

The elevation of the derrick floor above sea level is 6474.20 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)

The subject well was drilled to a total depth of 9265' into the Mesaverde formation. Electric log tops were as follows: Uintah at surface, Green River 1032', Wasatch Tongue 4780', Green River Tongue 5220', Wasatch 5410', and Mesaverde 9100'. Based on log interpretation, the following straddle packer test was run.

IBT #6: Top packers 3007' and 3012', bottom packer 3028', Green River formation, IO  $\frac{1}{2}$  hour, IBI  $\frac{1}{2}$  hour, FO  $\frac{1}{2}$  hour, FBI  $\frac{1}{2}$  hour. Very weak blow initially, dead in 17 minutes; no blow on final opening. Recovered 5' mud. IBIP 254 psi, IEP 1519 psi, all flowing pressures 0 psi, FBIP 138 psi, FEP 1519 psi.

In accordance with our Mr. R. G. Myer's telephone conversation of May 20, 1963 with Mr. D. F. Russell, District Engineer, we would like permission to plug and abandon the subject well by laying the following cement plugs: (over)

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

Company Mountain Fuel Supply Company

Address P. O. Box 1129  
Rock Springs, Wyoming

By B.W. Coyle  
Title General Manager, Producing and Pipeline Divisions

COMPLETION REPORT

Operator: Mountain Fuel Supply Company  
 Well: Wells Draw Unit Well No. 3  
 Area: Wells Draw Unit  
 Location: 1320' FNL and 1320' FSL, Sec. 16, T. 10 S., R. 16 E.,  
           Duchesne County, Utah  
 Elevation: 6463' Ground; 6476.20' Kelly Bushing  
 Drilling Commenced: April 1, 1963  
 Drilling Completed: May 18, 1963  
 Rig Released: May 22, 1963  
 Total Depth: 9265'  
 Tops:        Uinta                                Surface  
           Green River                         1032'  
           Wasatch Tongue                     4780'  
           Green River Tongue               5220'  
           Wasatch                             5410'  
           Mesaverde                         9100'  
 Casing: 13-3/8" landed @ 502.55' KBM  
 Productivity: Dry and Abandoned

DRILL STEM TESTS

No.	Interval	Initial Flow	Initial Shut In	Final Flow	Final Shut In	Remarks
1	2030-2055	6-10 (10)	19 (30)	6-10 (30)	14 (30)	Rec. 5' m
2	2328-2368	9-9 (30)	389 (30)	17-26 (30)	221 (30)	10' m
3	3304-3320	15-19 (30)	100 (30)	15-19 (30)	62 (30)	10' m
4	3616-3646	13-196 (30)	947 (30)	196-294 (30)	919 (30)	730' mcw
5	4283-4320	16-164 (30)	1265 (30)	158-234 (30)	1234 (30)	100' slo cm, 180' slo & mcw, 180' sl mcw
6	3012-3028	0-0 (30)	254 (30)	0-0 (30)	138 (30)	5' m

VBG/ew  
5/22/63

Field Wells Draw State Utah County Duchesne Sec. 16 T. 10S R. 16E

Company Mountain Fuel Supply Farm Wells Draw Unit Well No. 3

Location 1320' N/S 1320' W/E Elev. 6463' GR. 6476.20' KB.

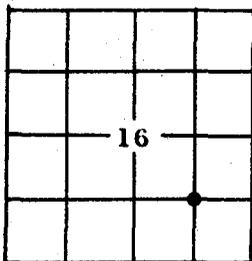
Drilling Commenced April 1, 1963 Completed May 18, 1963

Rig Released May 22, 1963 Total Depth 9265'

Casing Record 13-3/4" landed @ 502.55' KBM

Tubing Record \_\_\_\_\_

Perforations \_\_\_\_\_



I. P. D&A Gas \_\_\_\_\_ Oil \_\_\_\_\_

Sands \_\_\_\_\_

Shut-in Surface Pressures \_\_\_\_\_

Remarks \_\_\_\_\_

FORMATION RECORD

FORMATION RECORD

Sample study starts at 1800' in the Green River Formation  
 Surface-1052' - Uinta Formation  
 1032'-1800' - Green River Formation

Middle & Lower Green River Formation - 1800'-4780'

	FROM	TO
Shale, medium gray, calcareous, trace fossils, firm; some Limestone, reddish brown, silty, firm	1800'	1810'
Ditto; some dark brown "oil shale"	1810'	1830'
Limestone, as above; some Shale, as above	1830'	1850'
Shale, as above; Limestone, as above, trace fossils; "oil shale", no fluorescence, no cut	1850'	1880'
Ditto; trace Sandstone, white, calcareous; trace Pyrite	1880'	1900'
Limestone, as above; some Shale, as above	1900'	1910'
Shale, as above; Limestone, as above; trace Sandstone, as above	1910'	1930'
Ditto; trace Pyrite	1930'	1960'
Shale, as above; trace Limestone, as above	1960'	1980'
Shale, as above; trace Chert	1980'	1990'
Shale, as above; trace Limestone, as above; trace Sandstone, as above; trace Pyrite	1990'	2000'
Shale, as above; and "oil shale"; some Limestone, medium gray, shaley, firm	2000'	2010'
Shale, as above; some Limestone, as above; trace Sandstone, white, fine - coarse-grained, slightly calcareous, hard	2010'	2029'
Sandstone, white, fine-grained, calcareous, yellow fluorescence, no cut, hard, tight, some brown staining	2029'	2049'
Shale, as above; Siltstone, white, hard, firm; trace Sandstone, as above; trace Limestone, as above	2049'	2060'
Shale, as above; some "oil shale"; some Siltstone, as above; trace Limestone, as above	2060'	2090'
Shale, medium gray-brown, soft-firm, slightly calcareous; trace Limestone, as above; trace Sandstone, white, fine-grained, clear, unfrosted	2090'	2120'
Shale, as above; some "oil shale"	2120'	2130'
Shale, as above; Sandstone, white, fine-grained, clear, slightly calcareous, sub-rounded; trace Pyrite	2130'	2150'

## FORMATION RECORD

	<u>From</u>	<u>To</u>
Shale, as above; some Sandstone, as above	2150'	2160'
Ditto; trace Limestone, white, micro-crystalline	2160'	2190'
Shale, as above, silty; trace Sandstone, as above; trace Limestone, as above	2190'	2200'
Shale, as above; trace Limestone, as above; trace Pyrite	2200'	2220'
Shale, medium gray, calcareous, firm; Limestone, brown, silty, micro-crystalline	2220'	2230'
Ditto; some "oil shale"	2230'	2240'
Shale, gray-brown, slightly calcareous, firm; some "oil shale", no fluorescence or cut	2240'	2280'
Ditto; gray Shale	2280'	2290'
Shale, as above; Siltstone, white, slightly calcareous, firm; trace Sandstone, white, fine-grained	2290'	2300'
Ditto; trace Limestone, white, micro-crystalline	2300'	2310'
Siltstone, gray, calcareous, sandy, firm; some Sandstone, white-medium gray, fine-grained, calcareous; some Shale, as above; trace Pyrite	2310'	2340'
Sandstone, white, fine - medium-grained, calcareous, oil stain, little fluorescence, good cut	2340'	2368'
Shale, medium gray-brown, slightly calcareous, firm; some "oil shale"	2368'	2390'
Ditto; trace Siltstone, white, slightly calcareous, soft, some black grains	2390'	2420'
Ditto; trace Limestone, white, dense	2420'	2460'
Shale, as above; some Sandstone, white-medium gray, fine-grained, slightly calcareous, trace Limestone, as above, some black, sandy, carbonaceous; trace Pyrite	2460'	2500'
Sandstone, white, fine-grained, calcareous, some oil stain, no fluorescence, good cut	2500'	2510'
Shale, medium gray-brown, calcareous, silty, firm; some sandstone, as above; trace Limestone, as above; trace Pyrite	2510'	2520'
Shale, as above; trace Sandstone, as above	2520'	2540'
Ditto; some Limestone, as above	2540'	2660'
Shale, as above; some "oil shale", some carbonaceous, calcareous; some Limestone, as above	2660'	2670'
Shale, gray-brown, silty; some Limestone, as above; trace Sandstone, as above	2670'	2690'
Ditto; some carbonaceous Shale, as above	2690'	2700'
Shale, medium gray-brown, silty, calcareous; trace "oil shale"; trace Limestone, as above; trace Sandstone, as above	2700'	2720'
Limestone, white, micro-crystalline, ostracodal; some Shale, as above	2720'	2750'
Ditto; some carbonaceous Shale; some "oil shale"	2750'	2760'
Shale, as above; Limestone, as above, ostracodal	2760'	2790'
Ditto; trace Sandstone, as above	2790'	2810'
Ditto; trace Sandstone, white, fine-grained, calcareous	2810'	2820'
Shale, as above; trace Sandstone, as above; trace Limestone, as above	2820'	2840'
Shale, as above; some "oil shale"; some Sandstone, as above; trace Limestone, as above	2840'	2870'
Sandstone, white, fine-grained, calcareous, no fluorescence, no cut, hard, tight	2870'	2880'
Shale, as above; some Limestone, as above; trace Sandstone, as above	2880'	2970'
Shale, as above; Limestone, as above	2970'	2980'
Shale, as above; Sandstone, white, fine-grained, calcareous, hard, tight; trace Limestone, as above	2980'	3010'
Shale, as above; some Limestone, as above	3010'	3020'
Limestone, as above; some Sandstone, as above; some Shale, as above	3020'	3030'

## FORMATION RECORD

	<u>From</u>	<u>To</u>
Shale, as above; Limestone, as above; trace Sandstone, as above; trace Pyrite	3030'	3060'
Shale, as above; some Limestone, as above, ostracodal	3060'	3070'
Ditto; some Sandstone, white, fine-grained, calcareous, oil stain, trace fluorescence, trace cut	3070'	3090'
Shale, as above; Limestone, as above	3090'	3120'
Shale, as above; some Siltstone, medium gray, calcareous, sandy; trace Sandstone, white, very fine-grained, calcareous, silty; trace Limestone, as above	3120'	3130'
Shale, as above; Siltstone, as above; trace Sandstone, as above	3130'	3140'
Ditto; some Sandstone, as above	3140'	3160'
Sandstone, light gray, very fine-grained, calcareous, oil stain, no fluorescence, trace cut	3160'	3170'
Ditto; some Siltstone, as above	3170'	3190'
Shale, as above; Limestone, as above; trace Sandstone, as above; trace Siltstone, as above	3190'	3210'
Shale, as above; Limestone, as above; some Sandstone, white, very fine-grained, calcareous; trace Siltstone, as above	3210'	3220'
Shale, as above; Sandstone, as above; some Siltstone, as above; trace Limestone, as above	3220'	3240'
Shale, as above; Siltstone, as above; trace Sandstone, as above	3240'	3250'
Sandstone, white, very fine - fine-grained, calcareous, silty, no fluorescence, no cut	3250'	3275'
Shale, as above; some Limestone, as above; trace Sandstone, as above; trace Siltstone, as above	3275'	3303'
Sandstone, white, very fine - fine-grained, slightly calcareous, oil stain, fluorescence, fair cut	3303'	3315'
Shale, as above; some Sandstone, as above	3315'	3330'
Shale, as above; trace Siltstone, as above	3330'	3350'
Shale, as above; some Sandstone, white, very fine-grained, calcareous, silty, hard, tight; trace Siltstone, as above; trace Limestone, as above	3350'	3390'
Shale, as above; Sandstone, as above; trace Limestone, as above	3390'	3420'
Sandstone, white-light gray, very fine-grained, calcareous	3420'	3430'
Shale, as above; Sandstone, as above	3430'	3440'
Shale, as above; some Sandstone, as above; trace Siltstone, as above	3440'	3510'
Ditto; trace Limestone, as above	3510'	3520'
Shale, as above; Sandstone, as above; trace Siltstone, as above; trace Limestone, as above; trace Pyrite	3520'	3530'
Shale, as above; Limestone, as above, some brown, dense; trace Sandstone, as above; trace Siltstone, as above	3530'	3560'
Shale, as above; some Siltstone, light gray, calcareous, sandy, soft; trace Limestone, as above, ostracodal; trace Sandstone, as above	3560'	3615'
Sandstone, white-light gray, slightly calcareous, trace oil stain, no fluorescence, no cut, hard, tight	3615'	3639'
Shale, as above; some Sandstone, as above; trace Chert	3639'	3650'
Shale, as above; some Sandstone, as above; some Limestone, as above; trace Siltstone, as above	3650'	3683'
Sandstone, white-light gray, very fine-grained, very slightly calcareous, "salt and pepper appearance", no fluorescence, trace cut	3683'	3705'
Sandstone, as above; some Siltstone, bluish gray, sandy, calcareous, soft; trace Shale, as above; trace Limestone, as above	3705'	3730'
Ditto; some Limestone, as above	3730'	3740'
Shale, as above; some Limestone, as above; trace Sandstone, as above; trace Siltstone, as above	3740'	3750'

## FORMATION RECORD

	<u>From</u>	<u>To</u>
Shale, gray, brown, green, slightly silty, calcareous, firm; some Limestone, tan, brown, micro-crystalline, argillaceous, firm; Sandstone, white, light gray, very fine-grained, calcareous, tight	3750'	3760'
Shale, as above; Limestone, as above; Sandstone, as above	3760'	3770'
Shale, as above; Limestone, as above; trace Sandstone, as above	3770'	3790'
Shale, as above; Limestone, as above; Sandstone, as above, grading to Siltstone, light gray, sandy, calcareous, hard	3790'	3800'
Shale, as above; Limestone, as above; Siltstone, as above; Sandstone, as above	3800'	3850'
Shale, gray, green, brown, slightly silty-silty, calcareous, firm; some Limestone, as above; some Siltstone, as above; some Sandstone, as above	3850'	3880'
Shale, as above; Limestone, as above; Siltstone, as above; Sandstone, light gray, white, very fine-grained, silty, calcareous, tight, no fluorescence, no cut	3880'	3900'
Shale, as above; Limestone, tan, some brown, micro-crystalline, dense; Siltstone, as above; Sandstone, as above	3900'	3910'
Shale, as above; Limestone, as above; trace Siltstone, as above; Sandstone, as above	3910'	3930'
Shale, as above; Limestone, as above; Siltstone, light gray, sandy, calcareous, firm; Sandstone, light gray, very fine- grained, silty, calcareous, tight	3930'	3980'
Shale, as above; Limestone, as above; Siltstone, as above; Sandstone, light gray, white, very fine-grained, silty, calcareous, some permeability and porosity	3980'	4020'
Shale, as above, Limestone, as above; Siltstone, light gray, sandy, calcareous, hard; Sandstone, light gray, white, very fine-grained, silty, calcareous, hard, some permeability and porosity, slightly fluorescence, slightly cut	4020'	4040'
Shale, gray, brown, green, slightly silty-silty, firm; Limestone, tan, brown, micro-crystalline, argillaceous, dense; Siltstone, as above; Sandstone, as above	4040'	4050'
Shale, as above; Limestone, as above; trace Siltstone, as above; Sandstone, as above	4050'	4060'
Shale, as above; Limestone, as above; Siltstone, as above; Sandstone, as above	4060'	4080'
Shale, as above; Limestone, as above; Siltstone, light gray, sandy, calcareous, firm; Sandstone, light gray, white, very fine-grained, silty-argillaceous, calcareous, some porosity and permeability, slightly fluorescence, slightly cut	4080'	4100'
Shale, brown, gray-dark gray, green, slightly silty, calcareous, firm; Limestone, tan, brown, micro-crystalline, argillaceous, dense; trace Siltstone, as above; trace Sandstone, as above	4100'	4120'
Shale, as above; Limestone, as above; Siltstone, as above; Sandstone, as above	4120'	4150'
Shale, gray, brown, green, slightly silty-silty, calcareous, firm; Limestone, tan, brown, micro-crystalline, argillaceous, dense, hard; Siltstone, light gray, sandy, calcareous, firm; Sandstone, light gray, white, very fine-grained, silty, calcareous, tight	4150'	4220'
Shale, gray-dark gray, brown, slightly silty, calcareous, firm; Limestone, tan, brown, micro-crystalline, dense, hard; trace Siltstone, as above; trace Sandstone, as above	4220'	4230'
Shale, as above; Limestone, as above; Siltstone, as above; Sandstone, as above	4230'	4240'
Shale, as above; Limestone, as above; Siltstone, light gray- gray, light green, sandy, calcareous, firm; Sandstone, light gray, very fine-grained, silty, calcareous, tight	4240'	4250'
Shale, as above, Limestone, as above; Siltstone, as above; Sandstone, as above, slightly fluorescence, slightly cut	4250'	4260'

## FORMATION RECORD

	<u>From</u>	<u>To</u>
Shale, gray, bluish gray, brown, soft-firm; Sandstone, light gray, very fine-grained, calcareous, hard, tight; trace Limestone, tan, dense	4260'	4282'
Sandstone, white, medium-grained, slightly calcareous, sub-rounded, trace oil stain, fair fluorescence, good cut, soft, porous	4282'	4307'
Shale, as above; Sandstone, as above; some Limestone, as above; trace Siltstone, bluish green, calcareous, firm	4307'	4320'
Shale, as above; Siltstone, as above, some gray; trace Sandstone, as above	4320'	4340'
Ditto; trace Limestone, brown, dense	4340'	4360'
Sandstone, white, very fine-grained, calcareous; Siltstone, as above; trace Shale, as above	4360'	4370'
Shale, as above; Limestone, as above; trace Sandstone, as above, trace Siltstone, as above	4370'	4380'
Sandstone, as above; Siltstone, as above; Shale, as above; trace Limestone, as above; trace Pyrite	4380'	4410'
Sandstone, as above, fair fluorescence, slightly cut;	4410'	4430'
Siltstone, as above; some Shale, as above	4430'	4440'
Shale, as above; some Sandstone, as above; trace Siltstone, as above	4440'	4460'
Shale, as above; some "oil shale"; trace Siltstone, as above; trace Limestone, as above	4460'	4480'
Ditto; some Siltstone, as above	4480'	4499'
Ditto; trace Siltstone, as above	4499'	4525'
Sandstone, light gray, very fine-grained, calcareous, good fluorescence, fair cut, trace oil stain, hard, tight, very slight kick	4525'	4540'
Shale, as above; some Sandstone, as above; trace Siltstone, as above; trace Limestone, as above	4540'	4570'
Shale, as above; some Siltstone, as above; trace Sandstone, as above; trace Limestone, as above	4570'	4590'
Shale, as above; trace Siltstone, as above; trace Limestone, as above	4590'	4610'
Shale, as above; Siltstone, gray, calcareous, sandy, firm; trace Sandstone, as above; trace Limestone, as above	4610'	4620'
Ditto; some Sandstone, white-light gray, very fine-grained, silty, calcareous, hard, tight	4620'	4650'
Some Shale, as above; Sandstone, as above, good fluorescence, no cut; trace Siltstone, as above; trace Limestone, as above	4650'	4660'
Shale, as above; some Sandstone, as above; trace Limestone, as above; trace Siltstone, as above	4660'	4700'
Shale, as above; some "oil shale"; trace Siltstone, as above; trace Limestone, as above	4700'	4710'
Sandstone, light gray, very fine-grained, slightly calcareous	4710'	4720'
Shale, as above; some Sandstone, as above; trace Limestone, as above; trace Siltstone, as above	4720'	4730'
Shale, as above; some Limestone, as above; trace Siltstone, as above	4730'	4750'
Ditto; some "oil shale"	4750'	4780'
Shale, as above; trace Limestone, as above; trace Siltstone, as above; trace Sandstone, as above		
<u>Wasatch Tongue - 4780'-5220'</u>		
Shale, as above; some Limestone, as above; trace Siltstone, as above; trace Sandstone, as above	4780'	4810'
Shale, as above; Siltstone, light gray, calcareous, sandy, soft; trace Limestone, as above	4810'	4830'
Sandstone, white, very fine - fine-grained, calcareous, hard, tight	4830'	4840'

FORMATION RECORD

	<u>From</u>	<u>To</u>
Shale, as above; some Limestone, as above; trace Sandstone, as above	4840'	4860'
Shale, red, green, varicolored, silty, soft; trace Sandstone, as above; trace Pyrite	4860'	4880'
Sandstone, white, very fine-grained, calcareous, hard, tight; some Shale, as above	4880'	4890'
Shale, as above; some Sandstone, as above; some Siltstone, light gray, slightly calcareous, firm; some yellow Shale	4890'	4910'
Shale, as above; Sandstone, white, fine-grained, slightly calcareous, hard, tight; some Siltstone, as above	4910'	4930'
Shale, as above; Siltstone, as above; trace Sandstone, as above	4930'	4950'
Shale, as above; trace Siltstone, as above	4950'	4970'
Shale, as above; Siltstone, white, light gray, bluish gray, slightly calcareous-calcareous, firm	4970'	4980'
Ditto; trace Sandstone, as above	4980'	5010'
Shale, as above; some Siltstone, as above; trace Sandstone, as above	5010'	5040'
Shale, as above; some Siltstone, as above; some Sandstone, as above	5040'	5050'
Shale, as above; trace Siltstone, as above	5050'	5060'
Shale, as above; Siltstone, as above, sandy	5060'	5070'
Shale, as above; some Siltstone, as above; trace Sandstone, as above; trace Pyrite	5070'	5100'
Ditto; trace Sandstone, white, very fine-grained, calcareous, hard, tight	5100'	5120'
Shale, gray, calcareous, firm; some Siltstone, as above	5120'	5130'
Shale, as above; some Siltstone, as above; trace Limestone, gray, ostracodal	5130'	5150'
Shale, as above; Siltstone, as above	5150'	5160'
Ditto; trace Limestone, as above	5160'	5170'
Ditto; some Limestone, as above, some light brown, ostracodal	5170'	5200'
Shale, as above; Siltstone, white-light gray, calcareous, firm; trace Limestone, white, dense	5200'	5220'
<u>Green River Tongue - 5220'-5410'</u>		
Shale, as above; some "oil shale"; some Siltstone, as above; trace Limestone, as above	5220'	5230'
Shale, as above; "oil shale"; some Limestone, as above	5230'	5260'
Shale, as above; Limestone, brown, dense, fossiliferous	5260'	5290'
Shale, as above; Limestone, as above, some Limestone, white-gray, sandy, ostracodal	5290'	5310'
Shale, as above; Limestone, as above; trace Siltstone, gray, calcareous, firm; trace Pyrite	5310'	5320'
Shale, as above; Limestone, as above; some Sandstone, gray, very fine-grained, calcareous	5320'	5330'
Shale, as above; Limestone, as above; trace Sandstone, as above	5330'	5350'
Shale, as above; Limestone, as above; Sandstone, as above	5350'	5370'
Shale, as above; Limestone, as above	5370'	5400'
Ditto; trace Siltstone, as above; trace Sandstone, as above	5400'	5410'
<u>Wasatch Formation - 5410'-9100'</u>		
Ditto; trace Siltstone, as above; trace Sandstone, as above	5410'	5420'
Shale, as above; some Limestone, as above; some Siltstone, as above	5420'	5440'
Shale, as above; some Limestone, as above; trace Siltstone, as above	5440'	5450'
Shale, as above; Limestone, as above	5450'	5470'

## FORMATION RECORD

	<u>From</u>	<u>To</u>
Shale, reddish brown, green, yellow, variegated, silty, slightly calcareous, firm; trace Siltstone, as above; trace Pyrite	5470'	5480'
Shale, as above; some Siltstone, light gray, calcareous, firm	5480'	5510'
Sandstone, white, very fine-grained, calcareous, hard, tight	5510'	5520'
Shale, as above; some Sandstone, as above; trace Siltstone, as above	5520'	5550'
Sandstone, white, medium-grained, calcareous, unfrosted, friable; trace Pyrite	5550'	5560'
Shale, as above; trace Sandstone, as above; trace Siltstone, as above	5560'	5580'
Shale, as above; some Sandstone, as above; trace Siltstone, as above	5580'	5590'
Shale, as above; trace Sandstone, as above; trace Pyrite	5590'	5600'
Shale, as above; Sandstone, white, fine-grained, calcareous, hard, tight; trace Siltstone, as above; trace Pyrite	5600'	5620'
Shale, as above; trace Sandstone, as above; trace Siltstone, as above	5620'	5650'
Shale, as above; some Siltstone, as above	5650'	5710'
Shale, as above; some Sandstone, gray, very fine-grained, slightly calcareous, trace red grains, trace oil stain, hard, tight; trace Siltstone, as above	5710'	5730'
Ditto; some Siltstone, as above	5730'	5740'
Shale, as above; Sandstone, light gray, very fine-grained, slightly calcareous, hard, tight	5740'	5750'
Shale, as above; some Sandstone, as above; trace Siltstone, as above	5750'	5770'
Shale, as above; trace Sandstone, as above; trace Siltstone, as above	5770'	5780'
Shale, as above; some Siltstone, as above; trace Sandstone, as above	5780'	5820'
Shale, as above; Sandstone, reddish brown, very fine-grained, calcareous, clayey, friable; trace Siltstone, as above	5820'	5840'
Shale, as above; some Sandstone, as above; trace Siltstone, as above	5840'	5860'
Shale, as above; Siltstone, reddish brown, calcareous, soft; trace Sandstone, as above	5860'	5890'
Ditto; some Sandstone, as above	5890'	5900'
Shale, as above; Siltstone, as above	5900'	5930'
Ditto; trace Sandstone, as above	5930'	5950'
Sandstone, white, fine-grained, calcareous, hard, tight	5950'	5960'
Shale, as above; some Sandstone, as above; trace Siltstone, as above	5960'	5980'
Shale, as above; some Siltstone, as above; trace Sandstone, as above	5980'	5990'
Shale, as above; Sandstone, as above; Siltstone, as above	5990'	6010'
Shale, as above; Siltstone, as above; some Sandstone, as above	6010'	6050'
Shale, as above; Siltstone, as above; trace Sandstone, as above	6050'	6080'
Shale, as above; Siltstone, as above, gastropod fragment; trace Pyrite	6080'	6100'
Shale, as above; trace black, carbonaceous, Shale, calcareous, fossiliferous; Siltstone, as above	6100'	6110'
Shale, as above; Siltstone, as above	6110'	6130'
Ditto; trace Sandstone, as above	6130'	6170'
Shale, as above; Siltstone, as above; trace Pyrite	6170'	6180'
Shale, as above; Siltstone, as above	6180'	6210'
Ditto; trace Sandstone, as above	6210'	6240'
Shale, as above; Siltstone, as above	6240'	6260'
Ditto; trace Sandstone, as above; trace Pyrite	6260'	6270'
Shale, as above; Siltstone, as above	6270'	6280'
Ditto; trace Sandstone, as above; trace Pyrite	6280'	6300'

## FORMATION RECORD

	<u>From</u>	<u>To</u>
Shale, red, brown, purple, slightly silty-silty, firm, some light gray-gray, green, calcareous, silty, firm; Siltstone, brown, red, sandy, firm; Sandstone, light brown, fine-grained, silty, tight	6300'	6320'
Shale, as above; Siltstone, as above; Sandstone, light gray, light brown, very fine - fine-grained, silty, calcareous, tight	6320'	6340'
Shale, as above; trace Siltstone, as above; trace Sandstone, as above	6340'	6360'
Shale, as above; Siltstone, as above; Sandstone, as above	6360'	6400'
Shale, red, brown, purple, variegated, silty, firm, some light gray-gray, green, silty, firm; Siltstone, brown, red, sandy, firm; Sandstone, light brown, light gray, very fine - fine-grained, silty, calcareous, tight	6400'	6420'
Shale, as above; Siltstone, as above; trace Sandstone, as above	6420'	6440'
Shale, as above; trace Siltstone, as above; trace Sandstone, as above	6440'	6510'
Shale, red, brown, purple, variegated, silty, firm, some green, light gray-gray, slightly silty-silty, firm; Siltstone, brown, green, sandy, firm; trace Sandstone, light gray, very fine-grained, silty, tight	6510'	6540'
Shale, as above; trace Siltstone, as above; trace Sandstone, as above	6540'	6570'
Shale, as above; Siltstone, as above; trace Sandstone, as above	6570'	6590'
Shale, as above; trace Siltstone, as above; trace Sandstone, as above	6590'	6630'
Shale, as above; Siltstone, as above; trace Sandstone, as above	6630'	6660'
Shale, as above; trace Siltstone, as above; trace Sandstone, as above	6660'	6680'
Shale, variegated, red, brown, green, purple, gray, silty, firm; Siltstone, brown, gray, sandy, firm; Sandstone, light gray, very fine-grained, silty, calcareous, tight	6680'	6690'
Shale, as above; Siltstone, as above; trace Sandstone, as above	6690'	6720'
Shale, as above; trace Siltstone, as above; trace Sandstone, as above	6720'	6730'
Shale, as above; Siltstone, as above; Sandstone, as above	6730'	6780'
Shale, as above; Siltstone, as above; trace Sandstone, as above	6780'	6820'
Shale, as above; Siltstone, as above; Sandstone, light gray-light brown, very fine-grained, silty, hard, tight	6820'	6890'
Shale, as above; Siltstone, as above; trace Sandstone, as above	6890'	6910'
Shale, brown, red, gray, purple, variegated, calcareous in part, silty, firm; trace Siltstone, reddish brown, calcareous, firm, some bluish green	6910'	6940'
Sandstone, white, very fine - fine-grained, clear, unfrosted, rounded, calcareous, friable	6940'	6950'
Shale, as above; Sandstone, as above; trace Siltstone, as above	6950'	6960'
Shale, as above; trace Sandstone, as above; trace Siltstone, as above; trace Pyrite	6960'	7010'
Shale, as above; some Siltstone, as above; trace Sandstone, as above	7010'	7030'
Shale, as above; trace Siltstone, as above	7030'	7060'
Ditto; trace Sandstone, as above; trace Pyrite	7060'	7090'
Shale, as above; trace Siltstone, as above	7090'	7150'
Shale, as above; some Siltstone, as above, some gray	7150'	7170'
Shale, as above; trace Siltstone, as above	7170'	7190'
Ditto; trace Limestone, ostracodal; trace Pyrite	7190'	7200'
Shale, as above; trace Siltstone, as above	7200'	7220'
Ditto; some Siltstone, as above	7220'	7260'
Shale, as above; trace Siltstone, as above; trace Pyrite	7260'	7290'
Shale, as above; trace Siltstone, as above	7290'	7330'
Shale, as above; some Siltstone, as above	7330'	7350'

## FORMATION RECORD

	From	To
Shale, as above; trace Siltstone, as above	7350'	7410'
Ditto; trace Sandstone, as above	7410'	7430'
Shale, as above; trace Siltstone, as above	7430'	7440'
Shale, as above; some Siltstone, as above; trace Sandstone, as above	7440'	7460'
Shale, as above; some Siltstone, as above	7460'	7470'
Shale, as above; Siltstone, as above; trace Pyrite	7470'	7480'
Shale, as above; some Siltstone, as above	7480'	7490'
Ditto; trace Sandstone, as above	7490'	7510'
Shale, as above; trace Siltstone, as above	7510'	7550'
Shale, as above; some Siltstone, as above	7550'	7590'
Shale, as above; trace Siltstone, as above	7590'	7620'
Ditto; trace Sandstone, as above	7620'	7670'
Shale, as above; trace Siltstone, as above	7670'	7710'
Shale, as above; some Siltstone, as above	7710'	7720'
Shale, as above; trace Siltstone, as above	7720'	7740'
Ditto; trace Pyrite	7740'	7750'
Shale, as above; some Siltstone, as above	7750'	7770'
Shale, as above; trace Siltstone, as above	7770'	7790'
Shale, as above; some Siltstone, as above; trace Pyrite	7790'	7810'
Shale, as above; trace Siltstone, as above; trace Sandstone, white, very fine-grained, calcareous, hard, tight	7810'	7820'
Shale, as above; trace Siltstone, as above	7820'	7840'
Shale, as above; some Siltstone, as above	7840'	7860'
Shale, as above; trace Siltstone, as above	7860'	7890'
Shale, as above; some Siltstone, as above	7890'	7900'
Shale, as above; trace Siltstone, as above	7900'	7930'
Shale, as above; some Siltstone, as above	7930'	7940'
Shale, as above; trace Siltstone, as above	7940'	7960'
Ditto; trace Sandstone, white, very fine-grained, calcareous, hard, tight	7960'	7970'
Shale, as above; some Siltstone, as above; trace Chert	7970'	8000'
Shale, as above; trace Siltstone, as above	8000'	8030'
Shale, as above; some Siltstone, as above	8030'	8060'
Shale, as above; trace Siltstone, as above	8060'	8080'
Ditto; trace Pyrite	8080'	8100'
Ditto; trace Limestone, tan, dense	8100'	8130'
Shale, as above; trace Siltstone, as above	8130'	8150'
Ditto; trace Sandstone, reddish gray, very fine-grained, calcareous, arkosic, hard, tight	8150'	8160'
Shale, as above; some Siltstone, as above	8160'	8190'
Shale, as above; trace Siltstone, as above; trace Sandstone, as above	8190'	8260'
Shale, as above; trace Siltstone, as above	8260'	8270'
Shale, as above; some Siltstone, as above; trace Pyrite	8270'	8280'
Shale, as above; trace Siltstone, as above; trace Sandstone, as above	8280'	8290'
Shale, as above; some Sandstone, as above; trace Siltstone, as above; trace Pyrite	8290'	8310'
Shale, as above; trace Siltstone, as above; trace Sandstone, as above	8310'	8320'
Shale, as above; trace Siltstone, as above	8320'	8360'
Shale, as above; some Siltstone, as above; trace Pyrite	8360'	8370'
Shale, as above; trace Siltstone, as above	8370'	8390'
Ditto; trace Sandstone, as above	8390'	8420'
Shale, as above; some Siltstone, as above; trace Sandstone, as above	8420'	8430'
Shale, as above; trace Siltstone, as above; trace Sandstone, as above	8430'	8440'
Shale, as above; trace Siltstone, as above	8440'	8470'

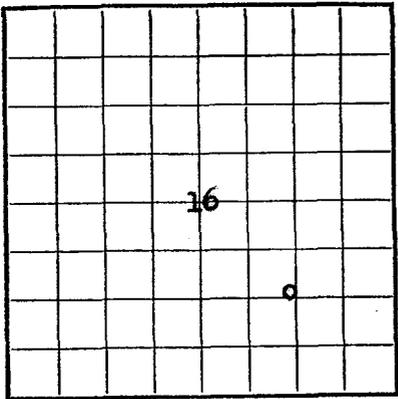
## FORMATION RECORD

	<u>From</u>	<u>To</u>
Shale, as above; some Siltstone, as above; trace Pyrite	8470'	8490'
Shale, as above; trace Siltstone, as above	8490'	8500'
Shale, as above; some Siltstone, as above; trace Pyrite	8500'	8520'
Shale, as above; trace Siltstone, as above	8520'	8570'
Shale, as above; trace Siltstone, as above; trace Sandstone, as above	8570'	8580'
Shale, red, brownish red, gray, green, variegated, some silty; trace very fine-grained Sandstone, calcareous; trace micro-crystalline Pyrite	8580'	8610'
Shale, as above; some Sandstone, gray, very fine - fine-grained, with dark grains, calcareous, tight	8610'	8630'
Shale, as above; trace gray Limestone	8630'	8670'
Ditto; trace dark gray Siltstone	8670'	8700'
Ditto; trace Sandstone, gray, very fine-grained, angular grains, with red, black, gray grains, tight	8700'	8710'
Shale, as above	8710'	8720'
Ditto; trace Sandstone, as above	8720'	8740'
Ditto; trace brown Limestone with Calcite vein; occasional trace Pyrite vein in Shale	8740'	8760'
Shale, as above; trace dark gray Siltstone and Sandstone	8760'	8780'
Shale, as above; some gray brown Limestone, micro-crystalline, hard	8780'	8840'
Ditto; trace gray Siltstone; trace Sandstone, as above	8840'	8850'
Shale, as above; some Sandstone, gray, very fine - medium-grained, very poorly-sorted, calcareous, with red, gray, black, brown grains (conglomerate?), friable, hard	8850'	8870'
Shale, as above; trace Sandstone, as above; trace gray Siltstone	8870'	8900'
Shale, as above, some dark gray	8900'	8950'
Trace Chert, buff; trace red Siltstone	8950'	8960'
Ditto; some Sandstone, light red, very fine-grained, calcareous, friable	8960'	8970'
Shale, as above	8970'	8980'
Shale, as above; Sandstone, red, light gray, very fine-grained, friable	8980'	9000'
Shale, as above; trace Sandstone, as above; trace Chert	9000'	9080'
Sandstone, light gray, fine - coarse-grained, conglomeratic? calcareous, with multicolored grains, angular, friable; trace Shale, as above	9080'	9100'
<u>Mesaverde Formation - 9100'-9265' TD</u>		
Shale, as above; some Sandstone, as above, some very fine-grained, gray, hard	9100'	9120'
Shale, as above, more gray and dark gray; some gray Siltstone and Sandstone	9120'	9150'
Ditto; trace brown, argillaceous Limestone	9150'	9210'
Shale, as above; some gray, pyritiferous Siltstone; trace brown Limestone	9210'	9230'
Ditto; trace white-light gray Sandstone, very fine-grained, calcareous, with scattered dark gray and black grains, hard and tight	9230'	9240'
Sandstone, as above, with occasional green and colored grains, with micro-crystalline Pyrite and occasional large Chert pieces; some Shale, as above	9240'	9250'
Sandstone and Shale, as above	9250'	9265' TD

Form approved.  
Budget Bureau No. 42-R355.4  
U. S. LAND OFFICE **Mineral Lease**  
SERIAL NUMBER **13219**  
LEASE OR PERMIT TO PROSPECT **Unit**

Form 9-330

land  
N.D.  
file



LOCATE WELL CORRECTLY

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

P.S. 1  
M

LOG OF OIL OR GAS WELL

Company **Mountain Fuel Supply Company** Address **P. O. Box 1129, Rock Springs, Wyoming**  
Lessor or Tract **Unit** Field **Wells Draw** State **Utah**  
Well No. **3** Sec. **16** T. **10S** R. **16E** Meridian **S. L. B. & M.** County **Duchesne**  
Location **1320** ft. <sup>N.</sup> of **S.** Line and **1320** ft. <sup>W.</sup> of **E.** Line of **sec. 16** Elevation **6474.20'**  
(Derriek 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 **P. W. Craft**

Date **May 27, 1963** Title **General Manager, Producing and Pipeline Divisions**

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

Commenced drilling **April 1**, 1963 Finished drilling **May 19**, 1963

OIL OR GAS SANDS OR ZONES  
(Denote gas by G)

No. 1, from **none** 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--	
13-3/8	40	5	10-100	10-100	10-100	10-100			
HISTORY OF OIL OR GAS WELL									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
13-3/8	502.55	513	Displacement		80 bbls. water

PLUGS AND ADAPTERS

Heaving plug Material \_\_\_\_\_ Length \_\_\_\_\_ Depth set \_\_\_\_\_

OLD MARK



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE .....  
LEASE NUMBER .....  
UNIT **Wells Draw** .....

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State **Utah** County **Duchesne** Field **Wells Draw Unit**

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

Agent's address **P. O. Box 989** Company **MOUNTAIN FUEL SUPPLY COMPANY**  
**SALT LAKE CITY, UTAH** Signed **J. L. Neely**

Phone **328-8315** Agent's title **DIVISIONAL CHIEF ACCOUNTANT**

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)
<b>C SE 16</b>	<b>10</b>	<b>16</b>	<b>3</b> <i>Wells Draw</i>							<b>Spudded 4/1/63 Abandoned 5/22/63 Depth - 9265'</b>

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.

MOUNTAIN FUEL SUPPLY COMPANY  
SALT LAKE CITY 10, UTAH

PMB  
7

November 1, 1963

State Land Board  
State of Utah  
State Capitol  
Salt Lake City, Utah

Attention: Donald G. Prince, Economic Geographer

Re: Wells Draw Unit Well No. 3  
Section 16, Township 10 South, Range 16 East  
Duchesne County, Utah

Gentlemen:

Reference is made to a letter of October 31, 1963, from the Utah State Land Board to The British-American Oil Producing Company and the attached memo concerning the location of the subject well. By this letter each of the below was advised that the dry well location was not satisfactorily cleaned and that before the State of Utah could release Seaboard Surety Company and The British-American Oil Producing Company, further clean-up work is necessary.

In all instances, Mountain Fuel is very conscious of the requirements of the governing agencies and also the bonding companies and it is extremely rare that anything like this is allowed. Upon completion of Wells Draw Unit Well No. 3, the contractor stacked his rig until very lately and apparently has not had time to make satisfactory clean-up. Mountain Fuel will immediately make arrangements to have the abandoned well site policed up to conform with the necessary requirements. Each of the below will be notified upon completion of the clean-up work.

Very truly yours,

EJK:ga

E. J. Kilburn  
Head Landman

cc: Utah Oil and Gas Conservation Commission  
310 Newhouse Building  
10 Exchange Place  
Salt Lake City, Utah

United States Geological Survey  
416 Empire Building  
231 East Fourth South  
Salt Lake City, Utah  
Attention: Don Russell

Mr. Dave Noel  
1614 Adolphus Tower  
Dallas, Texas

dc

THE STATE OF UTAH  
STATE LAND BOARD

SALT LAKE CITY, UTAH

October 31, 1963

The British American Oil Producing Co.  
P. O. Box 749  
Dallas 21, Texas

Attention: E. J. Urbanus

Dear Mr. Urbanus:

In accordance of my letter dated October 17, 1963, concerning the release of Seaboard Surety Company Bond No. 614555 which covers operations under Mineral Lease No. 13219, Section 14, T. 10 S., R. 16 S., SIM, please be advised that the location of the Wells Draw Unit #3 Well which was drilled on this land by Mountain Fuel Supply Company was checked on October 23, 1963 by Paul W. Burchell, Chief Petroleum Engineer for the Utah Oil and Gas Conservation Commission. Mr. Burchell's report indicates that the location has not been satisfactorily cleaned and there is considerable debris scattered throughout the area and until this location is properly cleaned the above captioned bond cannot be released.

We trust this information will be of aid to you.

Very truly yours,

DONALD G. PRINCE  
ECONOMIC GEOGRAPHER

DGP:lr

CC: Mountain Fuel Supply Company  
180 East 1st South  
Salt Lake City, Utah

Dave Neal Agency  
1614 Adolphus Tower  
Dallas, Texas

Utah Oil & Gas Conservation Commission  
310 Newhouse Building  
10 Exchange Place  
Salt Lake City, Utah

EGG 10 NOV

MOUNTAIN FUEL SUPPLY COMPANY

SALT LAKE CITY 10, UTAH

State Land Board

- 2 -

November 1, 1963

The British-American Oil Producing Company  
P. O. Box 749  
Dallas, Texas  
Attention: E. J. Urbanus

The British-American Oil Producing Company  
P. O. Box 180  
Denver, Colorado  
Attention: M. A. Church

COPY