

Scout Report sent out

Noted in the NID File

Location map pinned

Approval or Disapproval Letter

Date Completed, P. & A, or operations suspended

Pin changed on location map

Affidavit and Record of A & P

Water Shut-Off Test

Gas-Oil Ratio Test

Well Log Filed

-
-
-
-
-
-
-
-

FILE NOTATIONS

- Entered in NID File
- Entered On S R Sheet
- Location Map Pinned
- Card Indexed
- IWR for State or Fee Land

- Checked by Chief
- Copy NID to Field Office
- Approval Letter
- Disapproval Letter

COMPLETION DATA:

Date Well Completed 10-30-57
 OW _____ WW _____ TA _____
 SI GW OS _____ PA _____

Location Inspected _____
 Bond released _____
 State of Fee Land _____

LOGS FILED

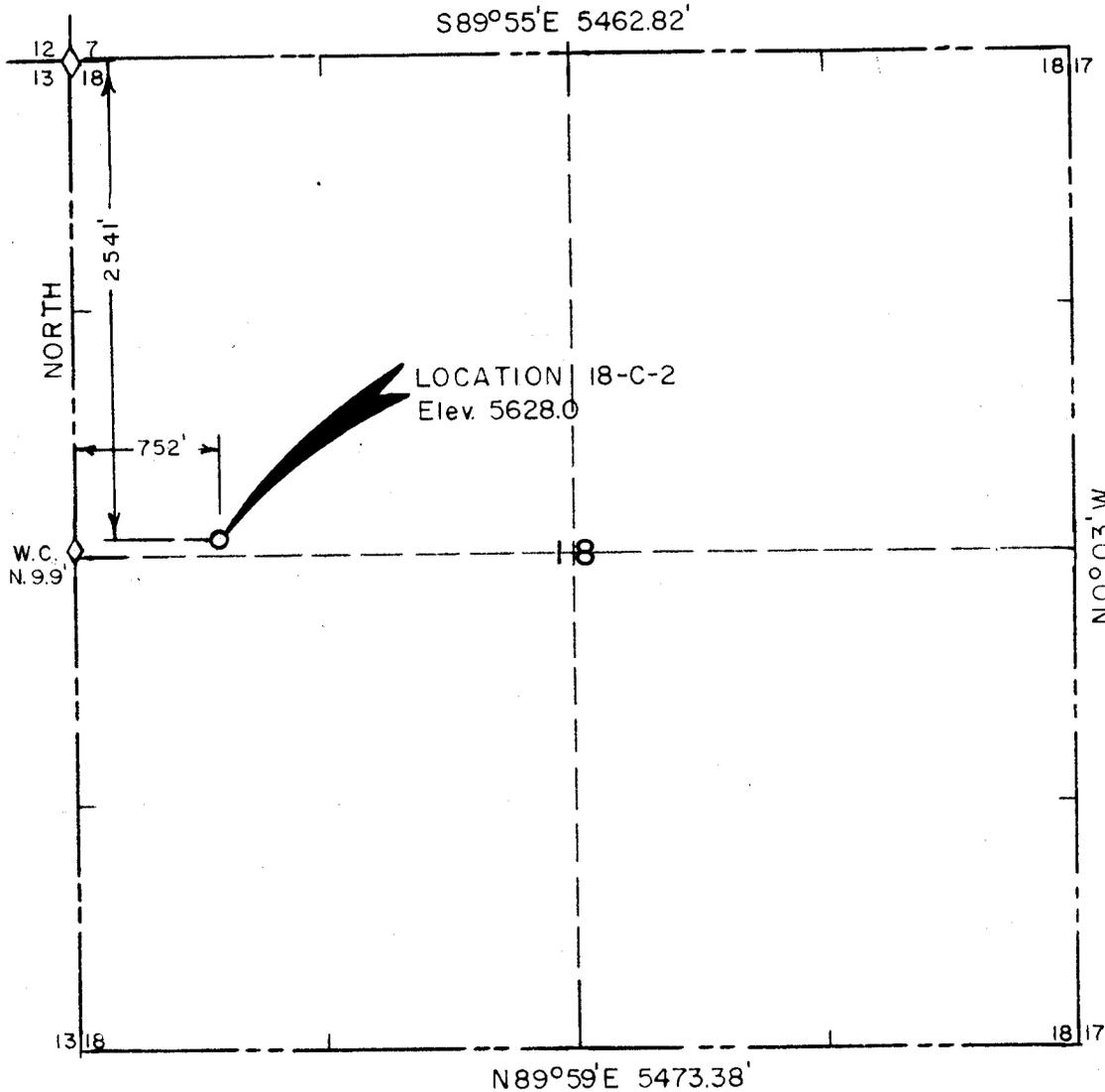
Driller's Log 12-11-57
 Electric Logs (No.) 1

E. _____ I. _____ E-I _____ GR. _____ GR-N _____ Micro _____
 Lat. _____ Mi-L _____ Sonic _____ Others _____

Remarks: This location has been chosen due to topographic and geologic conditions. The lease plat filed with Notice of Intention to Drill the #1 Government in Sec. 13, T 17 S, R 23 E, S. L. M., shows lease ownership in this vicinity.

James E. Wethead

LOCATION
 18—C—2
 NW 1/4 SECTION 18
 T17S R24E OF S.L.B.&M.



N



Scale 1"=1000'

Richard J. Mandeville, do hereby certify that this plat was plotted from notes of a field survey made under my supervision on October 8, 1957.

Richard J. Mandeville
 Registered Engineer & Land Surveyor

WESTERN ENGINEERS
 LOCATION PLAT
 NO. 18—C—2
 S. 18 T17S R24E S.L.B.&M.
 GRAND COUNTY, UTAH

SURVEYED — C.J.B. —
 DRAWN — R.J.M. — 10/8/57
 GRAND JCT., COLO.

October 7, 1957

Oil Incorporated
901 Walker Bank Building
Salt Lake City, Utah

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. 18C-2, which is to be located 2541 feet from the north line and 752 feet from the east line of Section 18, Township 17 South, Range 24 East, SEEM, Grand County, Utah.

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

However, said approval is conditional upon a plat being submitted in accordance with Rule C-4, General Rules and Regulations and Rules of Practice and Procedure, Oil and Gas Conservation Commission, State of Utah.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
SECRETARY

CBF:en

cc: Don Russell
USGS, Federal Bldg.
Salt Lake City, Utah



OIL INCORPORATED

901-904 WALKER BANK BUILDING

SALT LAKE CITY 1, UTAH

October 7, 1957

Oil and Gas Conservation Commission
State of Utah
105 Capitol Building
Salt Lake City 14, Utah

Gentlemen:

We respectfully request that you cancel the Notice of Intention to Drill dated October 1, 1957, our Westwater Well No. 18C-1. This well will be drilled as a core hole for structure information only, and will be plugged according to industry practice upon completion.

In respect to the Notice of Intention to Drill our Westwater Well No. 18C-2 dated October 1, 1957, we respectfully submit the following information supporting our application for an exception to the spacing rule.

1. As was the case in drilling of the #1 Government in Section 13 of Township 17 South, Range 23 East, SLM, Grand County, Utah, the very rugged terrain with steeply incised stream beds involving differences of elevation of 1,500 to 1,800 feet within horizontal distances of one-quarter mile, make it impossible to economically build drilling locations any where except in the stream beds.

2. Structural conditions dictate the point along the stream beds at which a test is indicated. A combination of these two factors caused us to locate this Well No. 18C-2 in the position indicated in our Notice of Intention to Drill. This location is in the stream bed of the middle fork of Westwater Creek at a point approximately 1,200 feet south of a surface axis of the Westwater Creek Anticline. A structural location chosen by our geological consultants as dictated by the combination of structural and topographic features encountered in this area.

In addition, we request that you modify our Notice of Intention to Drill as to the proposed casing program. We now propose to set 40 feet of 8 5/8" grade J55 casing with sufficient cement to

*See map in folder of Well #1
T1E1E 13-17S-23E.
Now Gas Well.*

Oil and Gas Conservation Commission
October 7, 1957
Page 2

produce adequate cement returns depending on hole size, and if production is encountered, to set in addition 690 feet of 5½" grade J55 casing with 30 sacks of cement.

Very truly yours,

OIL INCORPORATED


James E. Wetherell

JEW:jw

With explanation of location site for drilling this well, per aerial photo and Confidential surface geological map, this exception for drilling loc is justified, and recommendation is hereby made, upon receipt of survey plat.

Oct 7, 1957.

C. A. Hauptman
Petroleum



OIL INCORPORATED

901-904 WALKER BANK BUILDING

SALT LAKE CITY 1, UTAH

October 10, 1957

State Land Board
State Capitol Building
Salt Lake City, Utah

Attention: Mr. Feight

Dear Sir:

Enclosed please find the Survey Plat on
Oil Incorporated's No. 18-C-2 well located in Township
17 South, Range 24 East, Grand County, Utah.

Sincerely yours,

OIL INCORPORATED

James E. Wetherell
James E. Wetherell *jw*

--jw
Encl. (1)

State of Utah
OIL & GAS CONSERVATION COMMISSION
Room 140, State Capitol Building
Salt Lake City 14, Utah

October 15, 1957

James E. Wetherell
Oil Incorporated
901-904 Walker Bank Building
Salt Lake City, Utah

Re: REQUEST FOR "REPORT OF
OPERATIONS & WELL STATUS REPORT"

Dear Sir:

Your attention is directed to Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, which was adopted by the Commission on July 9, 1957.

Said rule provides for the submitting of a report of operations and well status report to the Oil and Gas Conservation Commission.

Your compliance with said rule is hereby requested.

We are enclosing some copies of Form OGCC-4, "Report of Operations and Well Status Report", for completion and return. For your convenience, Rule C-22, has been printed on the back of said form.

Federal Form 9-329, Lessee's Monthly Report of Operations may be used in lieu of Form OGCC-4.

Please note that if two legible copies, carbon or otherwise, of the report filed monthly with the United States Geological Survey on Form 9-329, are also filed each month with this Commission, it will be deemed compliance with Rule C-22, Paragraphs 1, 2, 3, and 4.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

Cleon B. Feight
CLEON B. FEIGHT
SECRETARY

CBF:cn

U. S. LAND OFFICE **Salt Lake City**
SERIAL NUMBER **071892**
LEASE OR PERMIT TO PROSPECT **Federal**

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Oil Incorporated** Address **Salt Lake City**
Lessor or Tract **Federal** Field **Wildcat** State **Utah**
Well No. **18-C-2** Sec. **18** T. **17S** R. **24E** Meridian **S.L.M.** County **Grand**
Location **2541** ft. **XX** of **N** Line and **752** ft. **XX** of **W** Line of **Section 18** Elevation **5631** R.B.
(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 *J. E. Wetherell*
J. E. Wetherell
Title **Field Superintendent**

Date _____

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

Commenced drilling **October 16, 1957** Finished drilling **October 30, 1957**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from **2765** to **3170** 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#	8	J-55	38					Surface Production
5 1/2"	16.5#	8	J-55	764.5	Float				

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	38	12		10	
5 1/2"	764.5	30	Halliburton	10.2	

MARK 3

FOLD

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 0 feet to 817 feet, and from feet to feet
Cable tools were used from feet to feet, and from feet to feet

DATES

....., 19..... Put to producing ~~Shut in Nov. 6~~ 19. 57

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 625,000 Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in. 200

EMPLOYEES

Underling , Driller , Driller
..... , Driller , Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	14	14	Gravel
14	470	470	Mesaverde
470	765	295	Buck Tongue (Mancos)
765	817	52	Castlegate (Mesaverde)

[OVER]

16-43094-4

NOV 18 1957

W

10-45094-2

2-112	30	30	30	30	30
2-214	30	30	30	30	30
30	30	30	30	30	30
30	30	30	30	30	30

HISTORY OF OIL OR GAS WELL

16-45094-2 U. S. GOVERNMENT PRINTING OFFICE

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked", or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

10/10/57 Spud set surface 8 5/8" 24# J-55 casing to shut off surface gravel.

10/17/57 Drilling out from under surface.

10/24/57 Drill to 765'.

10/25/57)

10/30/57) Core 765 - 817' ream hole to 6 3/4" to run log and cement 5 1/2 J-55 15.5# production string

11/4/57 Bail hole down well making 405,000 CPGPD

11/5/57 Continue bailing.

11/6/57 Well gauge 641,000 U tube measurement,

1" E' meter

LOG OF OIL OR GAS WELL

GEORGE W. BROWN

DEPARTMENT OF THE INTERIOR

BUREAU OF MINES

WELL NO. 10-45094-2
SECTION 33-7863
T. 10 N. R. 10 E. S. 34

WELL NO. 10-45094-2
SECTION 33-7863



OIL INCORPORATED

901-904 WALKER BANK BUILDING

SALT LAKE CITY 1, UTAH

November 15, 1957

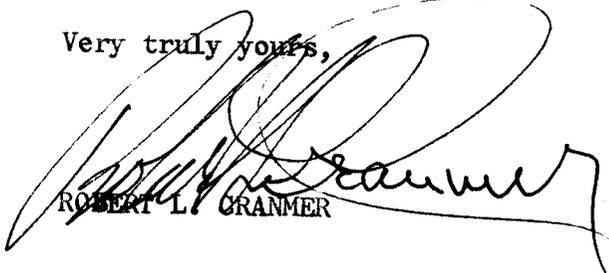
State Of Utah
Oil and Gas Conservation Commission
State Capitol Building
Salt Lake City, Utah

Re: Oil Incorporated Well No.
18-C-2, Sec. 18, T 17S, R 24 E,
SLM, Grand County, Utah

Gentlemen:

I am enclosing herewith Log of Oil or Gas Well,
Electric Log as prepared by Halliburton Oil Well Cementing Com-
pany, and pertinent information pertaining to the above cap-
tioned well as prepared by Krey-Schuh, Geological Consultants,
of Grand Junction, Colorado.

Very truly yours,



ROBERT L. CRANMER

--jw
Encl.



OIL INCORPORATED

901-904 WALKER BANK BUILDING

SALT LAKE CITY 1, UTAH

November 29, 1957

*Noted
12-5-57
CCH*

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

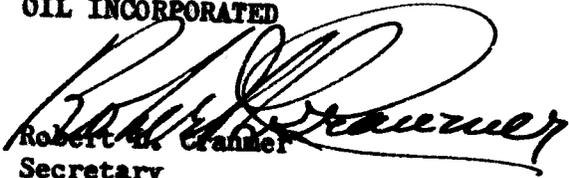
Gentlemen:

Under previous date we sent to you a copy of the Log of Oil or Gas Well report on Oil Incorporated's well, No. 18-C-2, accompanied by Halliburton DST.

Enclosed you will find a Schlumberger Electrical Log on the same well for your information.

Very truly yours,

OIL INCORPORATED


Robert H. Cranmer
Secretary

RLC:jw

CORE HOLE # 18-C-2
Westwater Anticline
Sec. 18, T 17 S, R 24 E
Grand County, Utah

Elevation: 5628 ft. G.L.; 5631 R.B.

- 0-20 Gravel
40 Sandstone, gray medium grained, loosely cemented, fresh water
60 Sandstone, gray fine-medium grained, very wet
80 Sandstone, gray medium grained, slightly calcareous
100 Shale, gray black, carbonaceous, poor grade coal
120 Sandstone, silty sandstone, gray fine grained hard
140 Shale, sandstone, interbedded, hard gray
160 Shale, gray, soft some individual coal flakes
180 Siltstone, shale, gray-light gray
200 Shaly siltstone, gray very hard
220 Silty sandstone, gray fine-very fine grained
240 Shale, silty shale, gray-dark gray
260 Sandstone, gray, fine grained
280 Sandstone, gray, fine-medium grained
300 Shale, sandstone, interbedded fine grained sandstone, soft shaly coal
320 Sandstone, gray, medium-grained, appears very wet
340 Sandstone, gray-light gray, very soft, thin shale stringers
360 Sandstone, gray, medium-grained, very loose
380 Sandstone, gray, medium-grained
400 Sandstone, gray, fine-grained slightly calcareous
420 Shale, sandstone, shale gray soft, sandstone, medium-grained, porous, loose, many individual quartz grains
440 Sandstone, gray, medium-coarse grained, individual quartz crystals
460 Sandstone, gray medium-grained, silty sandstone fine, very fine-grained
480 Silty sandstone, gray, fine, very fine-grained hard
- BUCK TONGUE
500 Shale, silty, gray, hard
520 Shale, gray silty
540 Shale, gray, soft
560 Shale, gray, soft, carbonaceous
580 Shale, gray, hard, silty
600 Shale, gray, dark gray
620 Shale, gray
640 Shale, gray, carbonaceous, coaly
660 Shale, gray
680 Shale, gray, light gray, silty
700 Shale, gray
720 Shale, gray, silty
740 Shale, gray, silty
760 Shale, gray, soft, silty
772 Core point in silty gray shale. Driller measurements.

CASING TALLY

Core Hole 18-C-2
769.47 ft. casing landed at 764.47 ft.
Casing J-55 15.5#

19.05	20.40	20.10
32.50	20.15	17.90
30.60	19.80	12.90
26.80	19.75	11.85
19.70	19.70	11.00
19.65	20.00	11.25
19.35	19.50	9.70
19.65	19.50	9.70
14.85	19.80	9.90
19.75	19.50	10.00
17.10	20.70	
19.70	19.20	
19.00	17.75	
20.12	16.25	
20.10	17.65	
19.50	18.10	
337.42	307.75	124.30

DRILL STEM TEST

#1, 18-C-2

766 ft. - 786 ft.

Tool open strong blow immediately

Gas surface $2\frac{1}{2}$ minutes

Initial Hydro - 405
static

Initial Flow - 20

Final Flow - 55

Shut In - 310

Final Hydro- - 405
static

Open 1 hour, 10 minutes

Shut In 2 minutes gauged 300,000 M.C.F. U-tube measurement

Recovered 45 ft. drilling mud.

CORE DESCRIPTION

18-C-2

- Core #1 6 feet, recovered 6 feet Core Point 772
5 feet sandstone medium-grained, gray, shale break at base
- Core #2 9 feet, recovered 9 feet
Interbedded silt and shale
- Core #3 12½ feet, recovered 12½ feet Core Point 792
6½ feet interbedded silt shale
2½ feet sandstone fine-grained, gray
2 feet sandstone, thin shale breaks
2½ feet sandstone, gray
- Core #4 12½ feet, recovered 12½ feet 804½ - 817
3 feet sandstone thin shale breaks, gray fine-grained
5 feet interbedded shale, very hard siltstone and fine-grained sandstone
4½ feet similar to above but core is slightly more sandy

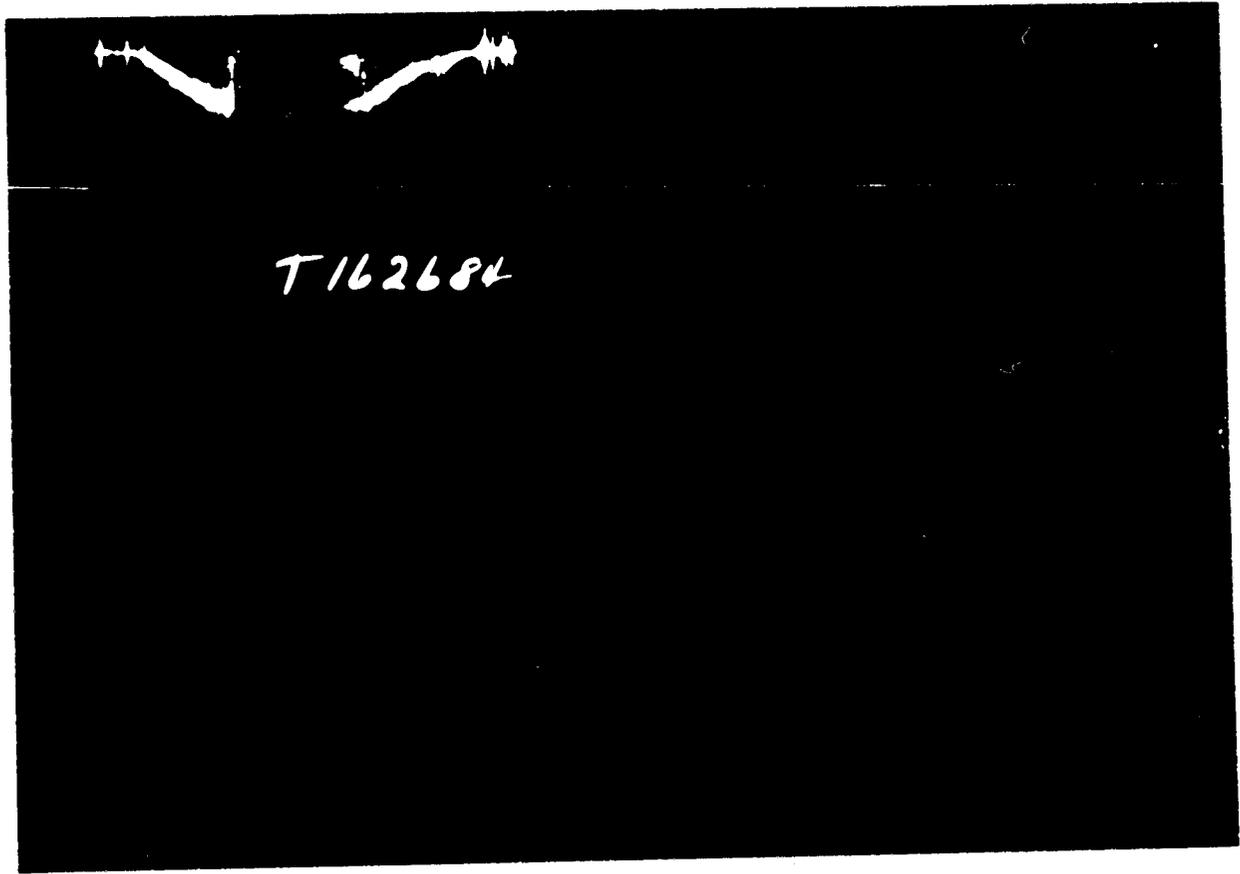
Note: There is spotty fluorescence and staining throughout cored intervals.
Almost the entire core including the shale stringers bleeds gas.

THE NEW.....

Formation Testing Service Report



OIL WELL CEMENTING CO.



PRESSURE

TIME

Each Horizontal Line Equal to 1000 p.s.i.

Initial Closed In Time		None	Minutes		Date	10/26/57	
Tool Open Flow Period		70	Minutes		Ticket No.	TL62684	
Final Closed In Time		2	Minutes		HOWCO DISTRICT	Grand Junction	
Depth Top Gauge		762	Ft.		Kind of Job	Open Hole Test	
Blanked Off		No		CONTRACTOR Southern Geological Drilling Co.			
BT. P.R.D. No		186	12 Hr. Clock	HOLE & TOOL DATA			
Pressure Readings		Field	Office Corrected	Elevation	4900'	Top Packer Depth	772'
Initial Hydro Mud Pressure		405	390	Total Depth	792'	Bottom Packer Depth	None
Initial Closed in Pres.		None	None	Casing or Hole Size	4-3/4"	Size & Type Wall Packer	4 1/2" SEWP
Initial Flow Pres.		20	39	Liner or Rathole Size	None	Size Bottom Choke	5/8"
Final Flow Pres.		55	42	Casing Perforations	Top None Bottom None	Size Surface Choke	1/4" x 1 1/2"
Final Closed in Pres.		310	58	Interval Tested	20'	ID & Length Air Chamber	None
Final Hydro Mud Pressure		405	390	Formation Tested	Sand	ID & Length Drill Collars	18'
Depth Center Gauge		None	Ft.	Blanked Off		Est. Gauge Depth Temp.	100 F
BT. P.R.D. No		None	Hr. Clock	MUD DATA Weight	10.2	Size Drill Pipe	2-3/8" Mayhew
Pressure Readings		Field	Office Corrected	All depths measured from	Rotary Bushing	Viscosity	41
Initial Hydro Mud Pressure				No. Folders Reproduced	5	REMARKS: Tool opened with weak blow. Gas	
Initial Closed in Pres.				to surface in 3 minutes.			
Initial Flow Pres.				NO P.R.D. WAS RUN.			
Final Flow Pres.							
Final Closed in Pres.							
Final Hydro Mud Pressure							
Depth Bottom Gauge		None	Ft.	Blanked Off			
BT. P.R.D. No		None	Hr. Clock				
Pressure Readings		Field	Office Corrected				
Initial Hydro Mud Pressure							
Initial Closed in Pres.				Recovered	45	Feet of drilling mud	
Initial Flow Pres.				Recovered		Feet of	
Final Flow Pres.				Recovered		Feet of	
Final Closed in Pres.				Recovered		Feet of	
Final Hydro Mud Pressure				Witnessed By E. J. Schuh			
Amount-Type of Cushion		None		Tester E. E. McCulloch			

LOCATION

Sec 18 17S 21E

FIELD

Wildcat

COUNTY

Grand

STATE

Utah

LEASE NAME

WELL NO.

TEST NO.

LEASE OWNER

OWNERS DISTRICT

J. C. THOMPSON
INDEPENDENT OIL OPERATOR
410 - 17TH STREET, SUITE 1305
DENVER, COLORADO 80202

February 14, 1984

STATE OF UTAH
NATURAL RESOURCES
Oil, Gas & Mining
4241 State Office Bldg.
Salt Lake City, UT 84114

Attn: Claudia Jones
Well Records Specialist

RE: Utah Operated Wells

Dear Claudia,

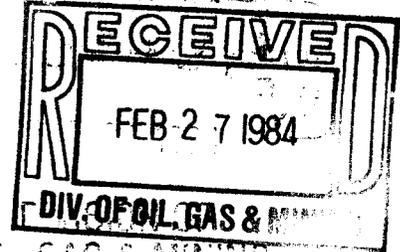
Pursuant to your request, attached is a list of all producing wells which are operated by J. C. Thompson in the state of Utah.

Very truly yours,



Sandra S. Brown

Enclosure



Westwater #3
Sec 13, T17S-R23E, NENW
Grand County, UT

Moon Ridge #31-15
Sec. 15, T17S-R21E NWNE
Grand County, UT

Segundo Canyon 2
Sec 33, T16S-R21E SWSE
Grand County, UT

Segundo Canyon 23-4
Sec. 4, T17S-R21E NESW
Grand County, UT

Westwater M-15
Sec. 2, T17S-R23E NESE
Grand County, UT

Bull Canyon #1 4970
Sec. 4, T20S-R21E SWSE
Grand County, UT

Westwater Federal C#1
Sec. 12, T17S-R23E NENW
Grand County, UT

Westwater Federal D#1
Sec. 11, T17S-R23E SESE
Grand County, UT

Westwater Federal B#1
NWSE Sec. 17-T17S-R24E
Grand County, UT

Westwater #5
NESW Sec. 18-T17S-R24E
Grand County, UT

Bull Canyon #1 104
NWNE Sec. 4, T20S-R21E
Grand County, UT

Federal #1
SWSW Sec. 8-T17S-R24E
Grand County, UT

Castlegate C-2
SWNW Sec. 18-T17S-R24E
Grand County, Ut

Castlegate C-4
NENW Sec. 13-T17S-R23E
Grand County, UT

M-3 Horse Point
NWNW Sec. 7-T17S-R24E
Grand County, UT

M-4
SENE Sec. 6-T17S-R24E
Grand County, UT

M-6 Horse Point
NESE Sec. 32-T17S-R24E
Grand County, UT

E-2
SWSE Sec. 7-T17S-R24E
Grand County, UT

E-3
NENW Sec. 17-T17S-R24E
Grand County, UT

E-5
NWNE Sec. 18-T17S-R24E
Grand County, UT

Dakota M-1
SESW Sec. 1-T17S-R23E
Grand County, UT

Horse Point M-7
SWNW Sec 6-T17S-R24E
Grand County, UT

#1 Fed 675
NENW Sec 10-T20S-R21E
Grand County, UT

Castlegate C-5 (SI)
NWSE Sec. 12-T17S-R23E
Grand County, UT

Castlegate C-6
SENE Sec. 18-T17S-R24E
Grand County, UT

Castlegate C-7
NESE Sec. 7-T17S-R24E
Grand County, UT

Castlegate D-2
NWNE Sec. 18-T17S-R24E
Grand County, UT

Castlegate C-10
NWNE Sec. 13-T17S-R23E
Grand County, UT

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

5. LEASE DESIGNATION AND SERIAL NO. SL-071892
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME Westwater
8. FARM OR LEASE NAME
9. WELL NO. Westwater C-2
10. FIELD AND POOL, OR WILDCAT Westwater-Castlegate
11. SEC., T., R., M., OR B.L.K. AND SURVEY OR AREA 18-T17S-R24E
12. COUNTY OR PARISH Grand
13. STATE Utah

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
J. C. THOMPSON

3. ADDRESS OF OPERATOR
410-17th St., #1305, Denver, CO 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface 2541' FNL, 752' FWL API No. 43-019-15649

14. PERMIT NO.

15. ELEVATIONS (Show whether OF, RT, OR, etc.)
5628 G.L.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)			<input checked="" type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other)			

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

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

IMPROVE EXISTING ROAD BY FILLING IN AND IMPROVING DRAINAGE

RECEIVED

OCT 17 1984

DIVISION OF OIL
GAS & MINING

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

SIGNED J. C. Thompson TITLE Operator DATE 10/10/84

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

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 list
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 checked="" type="checkbox"/> OTHER _____	8. WELL NAME and NUMBER: see attached list	
2. NAME OF OPERATOR: J.C. THOMPSON OPERATOR, LLC		9. API NUMBER:
3. ADDRESS OF OPERATOR: 7979 E Tufts Ave Pkwy #815 CITY Denver STATE CO ZIP 80237		10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: Grand		
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 checked="" 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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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 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	

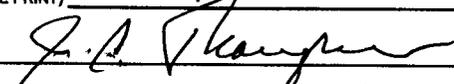
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Effective March 17, 2005, J.C. Thompson Operator, LLC became the operator of all wells on the attached list, which were previously operated by J.C. Thompson.

previous operator: J.C. Thompson
 7979 E Tufts Ave Pkwy #815 N1240
 Denver CO 80237-2843

by: 

new operator: J.C. Thompson Operator, LLC
 7979 E Tufts Ave Pkwy #815 N2805
 Denver CO 80237-2843

State + Fee BOND # LPM 8756586
 BLM Bond # LPM 4021517

NAME (PLEASE PRINT) <u>J.C. Thompson</u>	TITLE <u>Member and Manager</u>
SIGNATURE 	DATE <u>3/17/2005</u>

(This space for State use only)

APPROVED 8/24/05

(5/2000)

Earlene Russell
 Division of Oil, Gas and Mining
 Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED
MAY 25 2005

DIV. OF OIL, GAS & MINING

SCHEDULE OF PROPERTIES

J C Thompson Operator, LLC
(effective March 17, 2005)

<u>API No.</u>	<u>Lease No.</u>	<u>Well Name</u>	<u>Location (Grand County, Utah)</u>	
4301930169	ML-27428	State 428 #1	SWSE	5-T16S-R22E
4301930193	ML-21913	State 913 #1A	C SE	9-T16S-R22E
4301930706	ML-27406	Peterson Springs #1	NWSE	14-T17S-R21E
4301916206	UTU-05109	Horse Point Unit 1-X	NWNE	14-T16S-R23E
4301920154	UTU-020509	Horsepoint M-4	SENE	6-T17S-R24E
4301930013	ML-21613	Horsepoint M-6	NESE	32-T16S-R24E
4301930049	UTU-029600	Horsepoint M-7	SWNW	6-T17S-R24E
4301915671	UTU-02981	Moonridge 31-15	NWNE	15-T16S-R21E
4301915672	UTU-03008A	Segundo #2	SWSE	33-T16S-R21E
4301915673	UTU-04600	Segundo #23-4	NESW	4-T17S-R21E
4301930895	SL-071892	Westwater C-1	NENW	12-T17S-R23E
4301930891	SL-071892	Westwater D-1	SESE	11-T17S-R23E
4301930853	SL-071893	Westwater Unit #3	S2N2NW	13-T17S-R23E
4301930852	SL-071893	Westwater Unit #5	NESW	18-T17S-R24E
4301930892	SL-071892	Westwater B-1	NWSW	17-T17S-R24E
4301915657	SL-071892	Westwater E2	SWSE	7-T17S-R24E
4301915649	SL-071892	Castlegate 2	SWNW	18-T17S-R24E
4301915650	SL-071893	Westwater Castlegate 4	NENE	13-T17S-R23E
4301915652	SL-071892	Westwater Castlegate 6	SENW	18-T17S-R24E
4301915653	UTU-04011	Westwater Castlegate 7	NESE	7-T17S-R24E
4301915656	SL-071892	Castlegate D-2	NWNE	18-T17S-R24E
4301915654	SL-071891	Westwater C9-10	SWSE	10-T17S-R23E
4301930077	SL-071892	Westwater E5	NWNE	18-T17S-R24E
4301915658	SL-071892	Westwater E3	NENW	17-T17S-R24E
4301915662	UTU-04011	Westwater M3	NWNW	7-T17S-R24E

SCHEDULE OF PROPERTIES
J C Thompson Operator, LLC
Page 2

<u>API No.</u>	<u>Lease No.</u>	<u>Well Name</u>	<u>Location (Grand County, Utah)</u>	
4301915660	SL-071567	Westwater M1	SESW	1-T17S-R23E
4301915661	SL-071892	Westwater M2	NWSE	12-T17S-R23E
4301915647	UTU-026A	Bryson Canyon Govt #1	SWSW	8-T17S-R24E
4301930641	UTU-15889	Middle Canyon #4-30	SWSW	30-T16S-R24E
4301930925	UTU-30123	Middle Canyon #11-30	SENW	30-T16S -R24E

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: 7/26/2005

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: 8/24/2005
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 8/24/2005
3. Bond information entered in RBDMS on: 8/24/2005
4. Fee/State wells attached to bond in RBDMS on: 8/24/2005
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: U0068

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 LPM8756586**
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:

** Bond rider deleted J. C. Thompson and added J. C. Thompson Operator, LLC

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
 CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

6/1/2012

FROM: (Old Operator): N2805- J. C. Thompson 8400 E Prentice Ave, Suite 735 Greenwiid Village, CO 80111 Phone: 1 (303) 220-7772	TO: (New Operator): N8060- National Fuel Corporation 8400 E Prentice Ave, Suite 735 Greenwood Villiage, CO 80111 Phone: 1 (303) 220-7772
---	--

WELL NAME	CA No.	SEC	TWN	RNG	Unit:	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List										

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/14/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/14/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/14/2012
- a. Is the new operator registered in the State of Utah: Business Number: 1260477-0143
- 5a. (R649-9-2)Waste Management Plan has been received on: Yes
- 5b. Inspections of LA PA state/fee well sites complete on: N/A
- 5c. Reports current for Production/Disposition & Sundries on: 8/14/2012
- 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 Not Yet BIA N/A
- Federal and Indian Units:**
 The BLM or BIA has approved the successor of unit operator for wells listed on: Not Yet
- Federal and Indian Communization Agreements ("CA"):**
 The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** 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:

- Changes entered in the **Oil and Gas Database** on: 8/31/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 8/31/2012
- Bond information entered in RBDMS on: 8/31/2012
- Fee/State wells attached to bond in RBDMS on: 8/31/2012
- Injection Projects to new operator in RBDMS on: N/A
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: LPM4021517
- Indian well(s) covered by Bond Number: N/A
- 3a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number LPM 8756586
- 3b. The **FORMER** operator has requested a release of liability from their bond on: N/A

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** 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:

J C Thompson Operator, LLC (N2805) to National Fuel Corporation (N8060)
 Effective 8/1/2012

Well Name	Sec	TWP	RNG	API Number	Entity	Least	Well Type	Well Status
FED 18 CASTLEGATE-2	18	170S	240E	4301915649	355	Federal	GW	P
WESTWATER FED C9-10	10	170S	230E	4301915654	304	Federal	GW	P
WESTWATER U M-1	01	170S	230E	4301915660	308	Federal	GW	P
SEGUNDO 2	33	160S	210E	4301915672	320	Federal	GW	P
SEGUNDO 23-4	04	170S	210E	4301915673	325	Federal	GW	S
HORSE POINT M-7	06	170S	240E	4301930049	305	Federal	GW	S
STATE 913-1A	09	160S	220E	4301930193	6035	State	GW	S
WESTWATER FED B-1	17	170S	240E	4301930892	306	Federal	GW	P
FEDERAL C-1	12	170S	230E	4301930895	270	Federal	GW	S

PHONE 303-220-7772
FAX 303-220-7772

J. C. THOMPSON OPERATOR, LLC
8400 E. Prentice Ave. – Suite 735
Greenwood Village, Colorado 80111

August 9, 2012

RECEIVED

AUG 14 2012

DIV. OF OIL, GAS & MINING

State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Re: Operator Change
J.C. Thompson Operator, LLC to National Fuel Corporation

J.C. Thompson Operator, LLC, the operator of certain wells located in Grand County, Utah, requests that the designated operator of all wells be changed to National Fuel Corporation effective June 1, 2012. Accordingly, enclosed for approval is the Sundry Notice (submitted in triplicate) regarding the leases.

National Fuel Corporation is principal to its Statewide Utah Bond #LPM4021517 and the bond has been previously provided to the Salt Lake City office. The Resignation of Unit Operator and Designation of Successor Operator will also be provided accordingly.

Please advise if any additional information or documentation is required.

Sincerely,



Lynne Jansons
Land and Contract Management
National Fuel Corporation
303.996.6776 (office)
303.220.7773 (fax)
ljansons@national-fuel.com

enclosures

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: see attached list
2. NAME OF OPERATOR: NATIONAL FUEL CORPORATION <i>nsoc</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 8400 E Prentice Ave., Suite 7 Greenwood Village CO 80111		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (303) 220-7772		8. WELL NAME and NUMBER: see attached list
4. LOCATION OF WELL FOOTAGES AT SURFACE:		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT:
COUNTY: Grand		
STATE: UTAH		

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" 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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<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 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.

Effective June 1, 2012, National Fuel Corporation succeeded J.C. Thompson Operator, LLC as operator of all wells on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. National Fuel Corporation is principal to the Statewide Utah Bond No. LPM4021517.

State: LPM 8756586

NAME (PLEASE PRINT) <u>Diane Thompson</u>	TITLE <u>President and Chief Operating Officer</u>
SIGNATURE <i>Diane Thompson</i>	DATE <u>July 30, 2012 July 30, 2012</u>

(This space for State use only)

APPROVED

AUG 31 2012

RECEIVED

AUG 14 2012

(5/2000)

DIV. OIL GAS & MINING
Rachael Medina
Engineer Tech

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING