

FILE NOTATIONS

Entered in NID File _____
Entered On S R Sheet _____
Location Map Pinned _____
Card Indexed _____
I W R for State or Fee Land _____

Checked by Chief PMB
Copy NID to Field Office AC
Approval Letter _____
Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 2-27-65
OW WW _____ TA _____
GW _____ OS _____ PA _____

Location Inspected _____
Bond released _____
State of Fee Land _____

LOGS FILED

Driller's Log 8-25-65
Electric Logs (No. 1) _____

E _____ I _____ E-I GR _____ GR-N _____ Micro _____
Lat _____ MI-L _____ Sonic Others _____

Cement Bond Log Formation Analysis Log

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
G. S. Campbell

3. ADDRESS OF OPERATOR
380 Empire Building, Salt Lake City, Utah

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface At proposed prod. zone
1980' FSL 2080' FEL (NW SE) 12 T9S-R16E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
14

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. line, if any) 16. NO. OF ACRES IN LEASE 17. NO. OF ACRES ASSIGNED TO THIS WELL
1980' **320** **80**

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 19. PROPOSED DEPTH 20. ROTARY OR CABLE TOOLS
5225 **Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.) 22. APPROX. DATE WORK WILL START*
5517' ungraded

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 3/4	9 5/8		250' ✓	150 sx ✓
7 7/8	5 1/2 (?)	J-55	?	

Dist. 3 copies U.S.G.S., 8416 Federal Building
 Salt Lake City, Utah
 2 copies Utah Oil and Gas Conservation Commission
 348 East South Temple
 Salt Lake City, Utah

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED G. S. Campbell TITLE Op DATE Jan 65

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

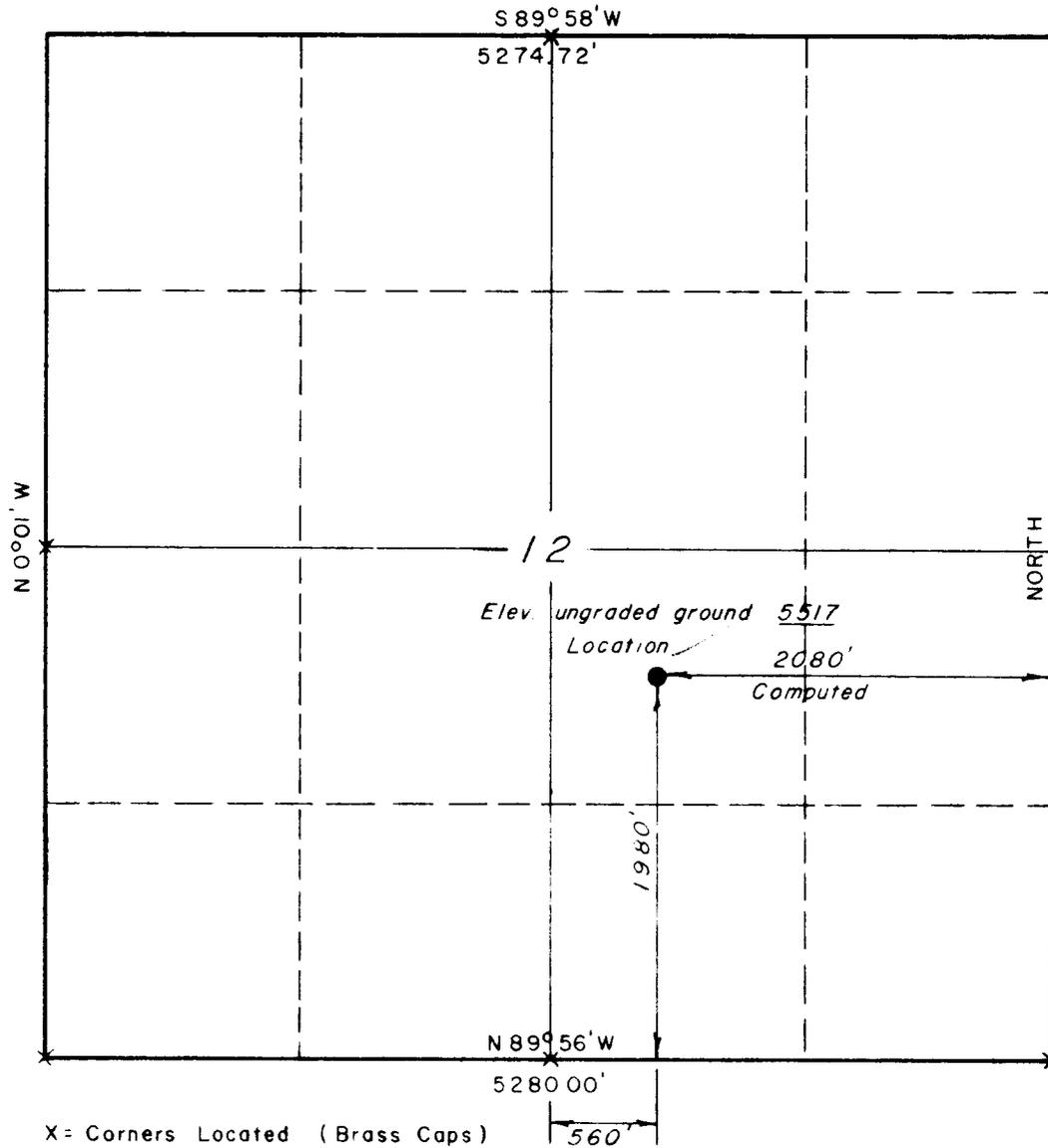
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

T 9 S, R 16 E, S L B & M

PROJECT

G. S. CAMPBELL
 WELL LOCATION AS SHOWN IN THE
 NW 1/4, SE 1/4, SECTION 12, T 9 S, R 16 E,
 S L B & M. DUCHESNE COUNTY, UTAH.



6102



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Nelson J. Marshall

REGISTERED LAND SURVEYOR
 REGISTRATION NO 2454

Uintah Engineering & Land Surveying BOX 330 VERNAL, UTAH	SCALE	1" = 1000'	DATE	21 May, 1965
	PARTY	N.J.M. - T.W.	REFERENCES	GLO Township Plat
	WEATHER	Fair Windy	FILE	G S. Campbell

June 3, 1965

Mr. G. S. Campbell
380 Empire Building
Salt Lake City, Utah

Re: Notice of Intention to Drill Well No.
C & O GOV'T #2, 1980' FSL & 2080' FEL,
NW SE of Sec. 12, T. 9 S., R. 16 E.,
SLEM, Duchesne County, Utah.

Dear Mr. Campbell:

Insofar as this office is concerned, approval to drill the above mentioned well is granted.

As soon as you have determined that it will be necessary to plug and abandon said well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer
Home: 277-2890 - Salt Lake City, Utah

HARVEY L. COONTS, Petroleum Engineer
Home: 487-1113 - Salt Lake City, Utah

Office: 328-5771 - 328-5772 - 328-5773

This approval terminates within 90 days if this well has not been spudded within said period.

Enclosed please find Form OGCC-8-X, which is to be completed if water sands (aquifers) are encountered while drilling, particularly near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

Incidentally, in checking your Notice of Intention to Drill we note that you intend to use J-55 grade of casing for your intermediate casing. It is recommended that a grade of J-55 should also be used for your surface pipe.

Mr. G. S. Campbell

-2-

June 3, 1965

It should be seamless and new or new equivalent casing. In setting the pipe, an oil well cement should be used and circulated to surface. It is further recommended that after waiting on the cement, the blowout preventer be tested with clear water at a minimum pressure of 1200 psi for at least 15 minutes.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

GLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:kgw

cc: Mr. Rodney Smith, District Engineer
U. S. Geological Survey,
Salt Lake City, Utah.

Enclosure - Forms

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

Utah 035521

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

U.S.A.

9. WELL NO.

C & O #2 Government

10. FIELD AND POOL, OR WILDCAT

Monument Butte

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

12, T9S-R16E, 3.L.M.

12. COUNTY OR PARISH

Duchesne

13. STATE

Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

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

2. NAME OF OPERATOR
G. S. Campbell

3. ADDRESS OF OPERATOR
380 Empire Building, Salt Lake City, Utah

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1980' FSL 2080' FEL (NW SE) 12 T9S-R16E
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDDED 6-15-65 16. DATE T.D. REACHED 6-23-65 17. DATE COMPL. (Ready to prod.) 7- - - 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5525 KB 19. ELEV. CASINGHEAD 5514 BHF

20. TOTAL DEPTH, MD & TVD 5216 21. PLUG, BACK T.D., MD & TVD 5227 K.B. 22. IF MULTIPLE COMPL., HOW MANY* 3 zones 23. INTERVALS DRILLED BY → All mist drilled

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5177-78 4838-39 4420-21 4413-14 Douglas Creek Member Green River Formation 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN IES, SGR/C FAL, CB, and Collar 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well) (Corrected)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8		15'	14 1/4	6 sx	0
8 5/8	24 J-55	281 KB	12 1/4	176 sx (circ)	0
5 1/2	15 1/2	5260-2500	7 7/8		0
5 1/2	14	2500 - 0		206 cu. ft. (slurry)	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

5177 - 8	4 shots	1/2"
4838 - 39	4 shots	1/2"
4420 - 21	4 shots	1/2"
4413 - 14	4 shots	1/2"

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See attachment	

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
23 July 1965	Pumping (1 1/2" Flud Pack)	Pumping					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-29-65	24	1 1/4"	→	130	--	15 bbls. Frak water	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
250	575	→	130	--	0	33 plus	

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

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED G. S. Campbell TITLE Operator DATE 8-1-65

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	GEOLOGIC MARKERS
Green River					
Lenses	4410	16	SW 30%; 15% por; sat.	Uinta Fm	Surf. 1472'
"	4832	44	SW 27%; 15% por; sat.	Green River Fm Horse Bench	2014
"	5174	86	SW 29%; 15% por; sat.	ss Douglas Crk Member	4650 T.D.

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

Distribution:
3 copies U. S. Geological Survey, 8416 Federal Building
1 copy Utah Oil and Gas Conservation Commission
348 East South Temple

AUG 25 1965

August 3, 1965

Mr. Graham S. Campbell
380 Empire Building
Salt Lake City, Utah

Re: C. & O. Government #2
Monument Butte Field
Sec. 12, T. 9 N., R. 16 E.,
Duchesne County, Utah

Dear Mr. Campbell:

Recently Mr. Howard Hurst of the Utah Water Pollution Board and I visited the above producing location. We noted that sometime, either during or after drilling operations, a considerable amount of oil was allowed to migrate quite a distance down the drainage area below this location. We also noticed that a large amount of oil is still spread over the edge of the well site, which could definitely get into the drainage.

The accumulation of oil spills in areas outside of prepared pits tend to create both fire hazards and surface contamination. We appreciate that accidents and unforeseen problems exist in a producing area; however, we are asking that you assist us in keeping a clean house, particularly in surface contamination.

With this in mind, we are asking that you and the people associated with your producing operations take a careful look around their operations and do whatever is necessary to both clean up and further prevent such hazards and contamination of the drainage ways.

Mr. Graham S. Campbell
August 3, 1966
Page 2

Your cooperation in this matter will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

HARVEY L. COONTS
PETROLEUM ENGINEER

HLC:cnp

cc: Utah State Water Pollution Board
Mr. Howard Hurst
Mr. Lynn Thatcher
U. S. Geological Survey
Mr. Rodney Smith

August 5, 1965

G. S. Campbell
380 Empire Building
Salt Lake City, Utah

Re: Well No. C & O Government #2
Sec. 12, T. 9 S., R. 16 E.,
Duchesne County, Utah

Gentlemen:

We are in receipt of your well log for the above mentioned well. However, upon checking this information, we note that you did not report the water sands encountered while drilling.

Please complete the enclosed Forms OGCC-8-X, in quadruplicate, and return to this office as soon as possible.

Very truly yours,

OIL & GAS CONSERVATION COMMISSON

KATHY G. WARNER
RECORDS CLERK

kgw

Enclosure

GRAHAM S. CAMPBELL

OIL OPERATOR

380 EMPIRE BUILDING • 231 EAST 4TH SOUTH
SALT LAKE CITY 11, UTAH

August 23, 1965

Mr. Harvey L. Coonts, Petroleum Engineer
Utah Oil and Gas Conservation Commission
348 East South Temple, Suite 301
Salt Lake City, Utah
84111

Re: C & O Government #2
Monument Butte Field
Sec. 12, T9S-R16E
Duchesne County, Utah

Dear Mr. Coonts:

Thank you for your letter concerning C & O #2.
I'm certainly in agreement with the minimizing of surface
contamination.

The Casada Construction Company has been engaged
to restore the C & O #2 location according to your suggestion.
The well signs on both #1 and 2 have been complete for a month
at Basin Welding at Vernal and are now being placed. The re-
maining sump will be fenced.

Very truly yours,

Graham S. Campbell
Graham S. Campbell

GSC:gb

STATE OF UTAH
OIL & GAS CONSERVATION COMMISSION
348 EAST SOUTH TEMPLE
SUITE 301
SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: C & O Government #2

Operator G. S. Campbell Address 380 Empire Building Phone Elgin 5-3256
Salt Lake City,

Contractor Exeter Address Utah Phone _____
Denver, Colorado

Location NW 1/4 SE 1/4 Sec. 12 T. 9S R. 16E Duchesne County, Utah.
S W

Water Sands:

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
<u>From</u>	<u>To</u>	<u>Flow Rate or Head</u>	<u>Fresh or Salty</u>
1. <u>No water flows were encountered in drilling above well.</u>			
2. _____			
3. _____			
4. _____			
5. _____			

(Continued on reverse side if necessary)

Formation Tops:

(see attachments)

Remarks:

- NOTE:
- (a) Upon diminishing supply of forms, please inform the Commission.
 - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See back of form).
 - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

COMPLETION REPORT - G. S. Campbell C & O #2 Government
1980' FSL 2080' FEL Sec. 12, T9S-R16E
Duchesne County, Utah - Ele 5525 KB

July 10, 1965

Moved in and rigged up completion rig. Unloaded 5263' new J-55 2 1/2" 6 1/2 lb. tubing on location at noon. Wait on circulating equipment.

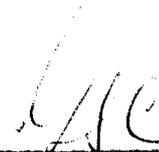
July 11, 1965

6:00 a.m. McCullough Tool ran bond and gamma (correlation) log. Found cement top outside casing at 4300'. Found effective T.D. 5226 1/2' inside casing. Strapped in new tubing. Found bottom 5216.38' O.K. Displaced plain water with 2% CaCl solution. Came out of hole. McCullough perforated w/select fire gun, 1/2" holes, 4 holes per foot w/90° orientation, at 5177-8, 4838-9, 4420-21, 4413-14. Total 16 holes. Started in hole with Model C Baker retrievable bridge plug (RBP) and Baker Model R Packer.

July 12, 1965

7:00 a.m. Went on in hole. Set RBP at 5200'. Spot 50 gal. 15% HCL acid across 5178' perfs. Set packer at 5130'. Dowell broke 4178' zone down w/200 additional gal. acid at 4400 psi @ 11 bbls./min. rate. Retrieved RBP and reset at 4850'. Repeated acid treatment. Set packer at 4780' and broke 4839' zone down w/2800 psi @ 11 bbls./min. Repeated process with RBP at 4430 and packer at 4360. Broke top zone down at 1850 psi and 11 1/2 bbls./min. rate. Came out of hole. Dowell fracked with 2,000 gal. water (2% CaCl), 26,000 gal. water mixed with 26,000 lbs. 20 - 40 mesh sand, then 16,000 gal. water mixed with 24,000 lbs. 20 - 40 mesh sand, then 8,000 gal. water mixed with 4,000 lbs. 8 - 12 glass beads. Average rate throughout frak 48.5 bbls./min. (3 1/2 bbls. above satisfactory rate calculated) at 2650 psi. Shut well in at 2,000 psi.

- July 13, 1965 7:00 a.m. 575 psi on head O.K. Bled off slowly. Went in with notched collar. Found 23' fillup with beads. Circ. hole clean. Pulled up 70'. Swabbed and well flowed 50 bbls. water and formation oil started in O.K. Shut in over night.
- July 14, 1965 Found 350 psi on tubing and 3 bbls. pure oil on top. Checked bottom again. No more fillup. Came out of hole. Went in with mud anchor, seating nipple, 2' sub, 25 joints of tubing, tubing anchor and production string (total 164 joints tubing) with a 10' pmp. jt. on top. Pulled 16" of stretch against tubing anchor (set at 4370') and landed donut in tubing head. Ran fluid pack 1 1/2" pump and 3/4" rods (~~to top~~ 3000' scraped). Released completion rig 7:00 p.m. Pumping unit and engine on location. Preparing production tank pad.
- July 15, 1965 Installing tank battery (2 - 400's) and pump.



Graham S. Campbell

COMMISSIONERS

C. S. THOMSON

CHAIRMAN

C. R. HENDERSON

M. V. HATCH

J. H. REESE

D. M. DRAPER

EXECUTIVE DIRECTOR

C. B. FEIGHT



PETROLEUM ENGINEERS

PAUL W. BURCHELL

CHIEF ENGINEER

THE STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

348 EAST SOUTH TEMPLE

SUITE 301

SALT LAKE CITY, UTAH 84111

DAvis 8-5771

January 13, 1966

G. S. Campbell
380 Empire Building
Salt Lake City, Utah

Re: Well No. C & O Gov't. #2,
Sec. 12, T. 9 S., R. 16 E.,
Duchesne County, Utah

Total Depth

Dear Mr. Campbell,

We are in receipt of your "Well Completion or Recompletion Report and Log" for the above mentioned well. However, upon checking this information, we note that the above information was omitted from this report.

Please submit to this office said information as soon as possible.

Thank you.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANNETTE R. HANSEN
RECORDS CLERK

arh

5260' or check any of the
many logs sent in. *
GJC

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

July 28, 1966

Mr. Graham S. Campbell
380 Empire Building
Salt Lake City, Utah

Dear Mr. Campbell:

On July 14, George Brown visited your operations in the Monument Butte field, Uintah County, Utah, and noted that there are a few deficiencies that need corrected.

The location and well sign at your well 1, NW $\frac{1}{4}$ SW $\frac{1}{4}$ sec. 12, T. 9 S., R. 16 E., lease Utah 035521-A, is in good condition; however, the waste pit at the tank battery will need fenced in the event fluids are allowed to drain into the pit.

The location of your well 2, NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 12, T. 9 S., R. 16 E., lease Utah 035521, needs cleaned. There are several barrels and buckets and spilled oil over the southeast edge of the location that need cleaned up. There are miscellaneous debris and joints of pipe, tubing and sucker rods on the location that need removed or stacked up. The drilling mud pit should be fenced or backfilled and levelled, and the waste pit at the battery should be fenced.

We realize that you just abandoned well 3, NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 12, T. 9 S., R. 16 E., lease Utah 035521; however, since the hole and rat hole are open and present a hazard in this condition, you should take steps to erect the marker and fill the rat hole as soon as possible.

The location of your shut-in gas well 1, NW $\frac{1}{4}$ SE $\frac{1}{4}$ sec. 31, T. 8 S., R. 17 E., lease Utah 020433, should be cleaned of all debris and equipment and levelled. Also, you should erect a well sign which completely and correctly identifies this well.

The above noted deficiencies are minor and will require a minimum amount of work on your part to correct. As you know, there has been

102
BIR

RECEIVED

JUN 27 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
DIVISION OF
OIL GAS & MINING

5. LEASE	U-035521
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME	
8. FARM OR LEASE NAME	C&O GOVT
9. WELL NO.	2
10. FIELD OR WILDCAT NAME	Monument Butte
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	Sec. 12, T9S, R16E
12. COUNTY OR PARISH	Duchesne
13. STATE	Utah
14. API NO.	4301315112
15. ELEVATIONS (SHOW DF, KDB, AND WD)	

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 Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
Wildrose Resources Corporation

3. ADDRESS OF OPERATOR PH: 303-761-9831
2555 Cherryridge Rd, Englewood, CO 80110

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: NW 1/4 SE 1/4
AT TOP PROD. INTERVAL: same
AT TOTAL DEPTH: same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <u>Change of Operator</u>	

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Wildrose Resources Corporation has taken over as Operator of the above wells effective May 1, 1991, from G.S. Campbell. Wildrose has taken a Record Title Assignment on the above lease and has forwarded the original Assignments to your state office for approval.

Wildrose has a Statewide Federal Oil and Gas Bond in effect to cover these wells. Our Bond Number is 229352 with Allied Mutual Insurance Company and was approved by the B.L.M. on October 26, 1987.

Any questions regarding this lease should be directed to Kary J. Kaltenbacher with Wildrose at 303-761-9831.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct
SIGNED Kary J. Kaltenbacher TITLE Vice President DATE June 21, 1991

(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

6. Lease Designation and Serial Number

U-035521

7. Indian Allottee or Tribe Name

8. Unit or Communitization Agreement

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT— for such proposals

1. Type of Well

- Oil Well
- Gas Well
- Other (specify)

9. Well Name and Number

C20 GOV #2

2. Name of Operator

G.S. CAMPBELL (801) 649-8734

10. API Well Number

4301315112

3. Address of Operator

3372 Am. SADDLER DR. PARK CITY UT

4. Telephone Number

801-649-8734

11. Field and Pool, or Wildcat

MONUMENT BUTTE

5. Location of Well

Footage : NWSE Sec 12

County : Duchesne

QQ, Sec. T., R., M. : T9S-R16E

State : UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other Change of Operator
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate Date Work Will Start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandonment *
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other _____
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of Work Completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

This will acknowledge change of Operator, effective 1 MAY 1991 TO:

WILDROSE RESOURCES CORPORATION

2555 Cherryridge Rd.

Englewood CO 80110

(303) 761 9831

Arham S. Campbell

RECEIVED

JUL 05 1991

DIVISION OF
OIL GAS & MINING

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

Name & Signature

Arham S. Campbell

Title

Operator

Date

2 JUL '91

(State Use Only)

Routing:	
1- LCR	<i>[initials]</i>
2- DTS	<i>[initials]</i>
3- VLC	<i>[initials]</i>
4- RJF	<i>[initials]</i>
5- RWM	<i>[initials]</i>
6- LCR	<i>[initials]</i>

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 5-1-91)

TO (new operator) <u>WILDROSE RESOURCES CORP.</u>	FROM (former operator) <u>CAMPBELL, G. S.</u>
(address) <u>2555 CHERRY RIDGE RD.</u>	(address) <u>3372 AMERICAN SADDLER DR.</u>
<u>ENGLEWOOD, CO 80111</u>	<u>PARK CITY, UT 84060</u>
<u>KARY J. KALTENBACHER</u>	<u>DAVID WALL</u>
phone (<u>303</u>) <u>761-9831</u>	phone (<u>801</u>) <u>649-8734</u>
account no. <u>N 9660</u>	account no. <u>N 0180</u>

Well(s) (attach additional page if needed):

Name: <u>C&O GOVT #1/GRRV</u>	API: <u>43-013-15111</u>	Entity: <u>6305</u>	Sec <u>12</u> Twp <u>9S</u> Rng <u>16E</u>	Lease Type: <u>U-03552</u>
Name: <u>GOVT C&O #4/GRRV</u>	API: <u>43-013-30742</u>	Entity: <u>6295</u>	Sec <u>12</u> Twp <u>9S</u> Rng <u>16E</u>	Lease Type: <u>U-35521</u>
Name: <u>C & O GOVT #2/GRRV</u>	API: <u>43-013-15112</u>	Entity: <u>6310</u>	Sec <u>12</u> Twp <u>9S</u> Rng <u>16E</u>	Lease Type: <u>U-03552</u>
Name: <u>GOVT #31-2/GRRV</u>	API: <u>43-013-20082</u>	Entity: <u>6300</u>	Sec <u>31</u> Twp <u>8S</u> Rng <u>17E</u>	Lease Type: <u>U-02043</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- 1 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(mailed blank sundries 6-28-91) (Rec'd 7-5-91)*
- 2 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 6-27-91)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- 3 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- 3 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(8-5-91)*
- 3 6. Cardex file has been updated for each well listed above. *(8-5-91)*
- 3 7. Well file labels have been updated for each well listed above. *(8-5-91)*
- 3 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(8-5-91)*
- 3 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) no (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- 2. A copy of this form has been placed in the new and former operators' bond files.
- 3. The former operator has requested a release of liability from their bond (yes/no) no. Today's date 1991. If yes, division response was made by letter dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 1991, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 2. Copies of documents have been sent to State Lands for changes involving State leases.

MICROFILMING

- 1. All attachments to this form have been microfilmed. Date: August 12 1991.

FILED

- 1. Copies of all attachments to this form have been filed in each well file.
- 2. The original of this form and the original attachments have been filed in the Operator Change file.

REMARKS

9110710 Bfm/Vernal "No documentation as of yet" will call when approved.
 9110805 Bfm/Vernal Approved changes eff. 7-12-91.

COPY

Bureau of Land Management
Branch of Fluid Minerals (UT-922)
P.O. Box 45155
Salt Lake City, Utah 84145-0155

June 28, 1993

Equitable Resources Energy Company
Balcron Oil Division
C/O UnitSource Incorporated
1050 - 17th Street, Suite 705
Denver, Colorado 80265

Gentlemen:

The Jonah (Green River) Secondary Recovery Unit Agreement, Duchesne County, Utah, was approved June 28, 1993. This agreement has been designated No. UTU72086A, and is effective July 1, 1993. The unit area embraces 4,221.61 acres, more or less.

Pursuant to regulations issued and effective June 17, 1988, all operations within the Jonah (Green River) Secondary Recovery Unit will be covered by your nationwide (Montana) oil and gas bond No. 0576.

The following leases embrace lands included within the unit area:

*U-017985	U-096547	*U-33992
*U-020252	U-096550	*U-40652
U-020252A	*U-3563A	*U-44426
U-035521	U-18399	U-52013
U-035521A		

* Indicates lease to be considered for segregation by the Bureau of Land Management pursuant to Section 18 (g) of the unit agreement and Public Law 86-705.

All lands and interests by State of Utah, Cause No. 228-2 are fully committed except Tracts 4, 5, 10A, 10B, 11, 12A, 12B, 12C and 12D totalling 954.13 acres (22.60 percent) which are partially committed. Also, certain overriding royalty interest owners have not signed the unit agreement. All parties owning interests within this unit area were invited to join the unit agreement.

RECEIVED

JUN 29 1993

DIVISION OF
OIL, GAS & MINING

Approval of this agreement does not warrant or certify that the operator thereof and other holders of operating rights hold legal or equitable title to those rights in the subject leases which are committed hereto.

We are of the opinion that the agreement is necessary and advisable in the public interest and for the purpose of more properly conserving natural resources. Enclosed is one copy of the approved unit agreement for your records. We request that you furnish the State of Utah and all other interested principals with appropriate evidence of this approval.

Sincerely,

/S/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Branch of Lands and Minerals Operations (U-942) w/enclosure
MMS - Data Management Division
Division of State Lands and Forestry
Division of Oil, Gas and Mining
District Manager - Vernal w/enclosure
File - Jonah (Green River) Unit w/enclosure
Agr. Sec. Chron
Fluid Chron

U-922:TAThompson:tt:06-28-93



EQUITABLE RESOURCES
ENERGY COMPANY

BALCRON OIL DIVISION

1601 Lewis Avenue
P O. Box 21017
Billings, MT 59104

Office: (406) 259-7860
FAX: (406) 245-1365 []
FAX: (406) 245-1361 [✓]

June 30, 1993

-- VIA FEDERAL EXPRESS --

State of Utah
Division of Oil, Gas & Mining
355 West North Temple
Salt Lake City, UT 84180

Gentlemen:

The Jonah Unit becomes effective July 1, 1993, and Equitable Resources Energy Company, Balcron Oil Division has been named Unit Operator and will take over operations of the wells within the Unit. Enclosed are sundry notices requesting approval of this Change of Operator for the wells on the enclosed list.

If you have any questions or need further information, please give me a call at (406) 259-7860.

Sincerely,

Bobbie Schuman

Bobbie Schuman
Coordinator of Operations,
Environmental and Regulatory Affairs

/rs

Enclosures

RECEIVED

JUL 01 1993

DIVISION OF
OIL GAS & MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

Federal # U-035521-A

6. If Indian, Allottee or Tribe Name:

n/a

7. Unit Agreement Name:

Jonah Unit

8. Well Name and Number:

C & O Gov't # 2

9. API Well Number:

43-013-15112

10. Field and Pool, or Wildcat:

Monument Butte/Green River

1. Type of Well: OIL GAS OTHER:

2. Name of Operator:

Equitable Resources Energy Company, Balcron Oil Division

3. Address and Telephone Number:

P.O. Box 21017; Billings, MT 59104 (406) 259-7860

4. Location of Well

Footages:

1980' FSL, 2080' FEL

County: Duchesne

QQ, Sec., T., R., M.:

NW SE Section 12, T9S, R16E

State: UTAH

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

NOTICE OF INTENT

(Submit In Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other Change of operator
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other _____
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface localions and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective July 1, 1993, which is the effective date of the start of the Jonah Unit, operations of this well will be taken over by:

Equitable Resources Energy Company, Balcron Oil Division
P.O. Box 21017
Billings, MT 59104

as Unit Operator. Operatorship of this well will be taken over from:

Wildrose Resources Corp.
4949 So. Albion St.
Littleton, CO 80121

RECEIVED

JUL 01 1993

DIVISION OF
OIL, GAS & MINING

13.

Name & Signature:

Bobbie Schuman
Bobbie Schuman

Title:

Coordinator of Environmental
and Regulatory Affairs Date: June 30, 1993

(This space for State use only)

JONAH UNIT

Duchesne County, Utah

<u>WELL</u>	<u>LEASE #</u>	<u>CURRENT OPERATOR</u>
C & O Gov't #1 NW SW Sec. 12, T9S, R16E 1905' FSL 660' FWL	U-035521-A	Wildrose Resources
✓ C & O Gov't #2 NW SE Sec. 12, T9S, R16E 1980' FSL 2080' FEL	U-035521-A	Wildrose Resources
C & O Gov't # 4 NE SW Sec. 12, T9S, R16E 2140' FSL 1820' FWL	U-035521-A	Wildrose Resources
Federal #2-1 (SI) NE NE Sec. 1, T9S, R16E 784' FNL 812' FEL	U-33992	Lomax Exploration
Getty # 7-A NE NE Sec. 7, T9S, R17E 761' FNL 664' FEL	U-44426	Alta Energy
Getty # 7-C NE NW Sec. 7, T9S, R17E 1129' FNL 2229' FWL	U-44426	Alta Energy
Getty # 12-1 NW NE Sec. 12, T9S, R16E 501' FNL 2012' FEL	U-44426	Alta Energy

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

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

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.)

		5. LEASE DESIGNATION AND SERIAL NO.	
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Wildrose Resources Corporation		8. FARM OR LEASE NAME C&O Gov't	
3. ADDRESS OF OPERATOR 4949 South Albion St., Littleton, CO 80121		9. WELL NO. 1, 2 & 4 43-013-15112	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface #1: NW $\frac{1}{4}$ SW $\frac{1}{4}$ Fed. Lease U-035521A #4: NE $\frac{1}{4}$ SW $\frac{1}{4}$ Fed. Lease U-035521A #2: NW $\frac{1}{4}$ SE $\frac{1}{4}$ Fed. Lease U-035521		10. FIELD AND POOL, OR WILDCAT Monument Butte	
		11. SEC., T., R., M., OR BLE. AND SURVEY OR ASSA Sec. 12, T9S, R16E	
14. PERMIT NO. 43-013-15111	15. ELEVATIONS (Show whether DF, RT, OR, etc.)	12. COUNTY OR PARISH Duchesne	13. STATE Utah

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	FULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <u>Change of Operator</u>	<input checked="" 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.)

Effective July 1, 1993 Equitable Resources Company, Balcron Oil Division has taken over as Operator of these three wells since they are now part of the Jonah Unit and Equitable is the Unit operator.

RECEIVED

JUL 15 1993

DIVISION OF OIL GAS & MINING

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

SIGNED Kay J. Kallendach TITLE V.P. DATE July 12, 1993

(This space for Federal or State office use)

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

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
D	6305	11492	43-013-15111	C&O GOVT #1	NWSW	12	9S	16E	DUCHESNE	10-12-64	7-1-93
WELL 1 COMMENTS: *JONAH UNIT EFFECTIVE 7-1-93.											
D	6310	11492	43-013-15112	C&O GOVT #2	NWSE	12	9S	16E	DUCHESNE	6-15-65	7-1-93
WELL 2 COMMENTS:											
D	6295	11492	43-013-30742	C&O GOVT #4	NESW	12	9S	16E	DUCHESNE	4-14-83	7-1-93
WELL 3 COMMENTS:											
WELL 4 COMMENTS:											
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (explain in comments section)

L. CORDOVA (DOGM)
Signature
ADMIN. ANALYST Title
7-16-93 Date
Phone No. ()

NOTE: Use COMMENT section to explain why each Action Code was selected.

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing	
1-LEC	7-1-93
2-DTS	8-1-93
3-VLC	
4-RJF	
5-PL	
6-ADA	

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 7-1-93)

TO (new operator)	<u>EQUITABLE RESOURCES ENERGY CO</u>	FROM (former operator)	<u>WILDROSE RESOURCES CORP</u>
(address)	<u>BALCRON OIL DIV.</u>	(address)	<u>4949 S ALBION ST</u>
	<u>PO BOX 21017</u>		<u>LITTLETON, CO 80121</u>
	<u>BILLINGS, MT 59104</u>		<u>KARY KALTENBACHER</u>
	phone <u>(406) 259-7860</u>		phone <u>(303) 770-6566</u>
	account no. <u>N 9890</u>		account no. <u>N 9660</u>

Well(s) (attach additional page if needed):

***JONAH UNIT**

Name: <u>C&O GOVT #1/GRRV</u>	API: <u>43-013-15111</u>	Entity: <u>6305</u>	Sec <u>12</u> Twp <u>9S</u> Rng <u>16E</u>	Lease Type: <u>U035521</u>
Name: <u>C&O GOVT #2/GRRV</u>	API: <u>43-013-15112</u>	Entity: <u>6310</u>	Sec <u>12</u> Twp <u>9S</u> Rng <u>16E</u>	Lease Type: <u>U035521</u>
Name: <u>GOVT C&O #4/GRRV</u>	API: <u>43-013-30742</u>	Entity: <u>6295</u>	Sec <u>12</u> Twp <u>9S</u> Rng <u>16E</u>	Lease Type: <u>U35521A</u>
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____ Twp _____ Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Sec 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Reg. 7-8-93) (Rec'd 7-15-93)*
- Sec 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). *(Rec'd 7-1-93)*
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) ____ If yes, show company file number: _____.
- Sec 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Sec 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. *(7-16-93)*
- Sec 6. Cardex file has been updated for each well listed above. *(7-16-93)*
- Sec 7. Well file labels have been updated for each well listed above. *(7-16-93)*
- Sec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(7-16-93)*
- Sec 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Sec 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form). 11192 assigned to "Jones Unit".
- Sec 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

- N/A 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- N/A 2. A copy of this form has been placed in the new and former operators' bond files.
- N/A 3. The former operator has requested a release of liability from their bond (yes/no) . Today's date 19 . If yes, division response was made by letter Sec dated 19 .

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated 19 , of their responsibility to notify any Sec person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- N/A 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: July 26 1993.

FILING

- CHD 1. Copies of all attachments to this form have been filed in each well file.
- Sec 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

930713 Btrals. L. Approved 6-28-93 eff. 7-1-93.
(see also Lomax to Equitable & Alta Energy to Equitable)

RECEIVED

SEP 20 1993

OPERATOR Balcron Oil
 ADDRESS P.O. Box 21017
Billings MT 59104

OPERATOR ACCT. NO. M 9890

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	DIVISION OF OIL, GAS & MINING	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
						QQ	SC	TP	RG	COUNTY		
D	01110	11492	4301315779		Allen Fed #1-6	SE SE	6	9S	17E	Duchesne		7/1/93
WELL 1 COMMENTS: Jonah Unit												
D	? ←	11492	4301315111		C+O Gout #1	NW SW	12	9S	16E	Duchesne		7/1/93
WELL 2 COMMENTS:												
D	? ←	11492	4301315112		C+O Gout #2	NW SE	12	9S	16E	Duchesne		7/1/93
WELL 3 COMMENTS:												
D	? ←	11492	4301330742		C+O Gout #4	NE SW	12	9S	16E	Duchesne		7/1/93
WELL 4 COMMENTS:												
D	01245	11492	4301315789		Goates #1	SE SW	11	9S	16E	Duchesne		7/1/93
WELL 5 COMMENTS:												

- ACTION CODES** (See Instructions on back of form)
- A - Establish new entity for new well (single well only)
 - B - Add new well to existing entity (group or unit well)
 - C - Re-assign well from one existing entity to another existing entity
 - D - Re-assign well from one existing entity to a new entity
 - E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

Dawn Schindler
 Signature
Prod. Acct 9-15-93
 Title Date
 Phone No. (406) 259-7860



EQUITABLE RESOURCES
ENERGY COMPANY

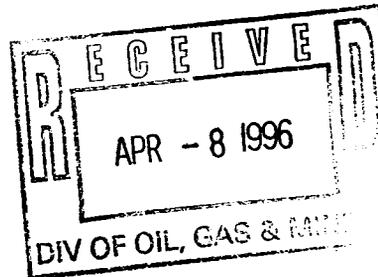
BALCRON OIL DIVISION

1601 Lewis Avenue
Billings, MT 59102

Office: (406) 259-7860
FAX: (406) 245-1365
FAX: (406) 245-1361

March 22, 1996

Utah Division of Oil, Gas and Mining
355 West North Temple
Salt Lake City, UT 84180



Gentlemen:

Effective April 1, 1996, our name will change from Equitable Resources Energy Company, Balcron Oil Division to Equitable Resources Energy Company. Attached is a sundry notice reflecting that change. To simplify paperwork, I have done one sundry notice with copies for each of the wells. To this letter I have attached a list of our wells for your ease in filing the sundry notices in the well files. This should be sufficient for your purposes.

I have the listings on a spreadsheet so if it would be easier for you to have them sorted differently (for example, the Montana Board of Oil and Gas prefers them sorted by API number), please give me a call at (406) 259-7860, extension 240 and I would be glad to provide a list to your specifications.

This change affects only our company name. The physical locations of our offices and the personnel remain the same. We will be changing our well signs and ask for your patience and cooperation as this will be done as soon as possible but may take some time since we do have so many properties at which to make the change.

If you have any questions, please do not hesitate to give me a call.

Sincerely,

Bobbie Schuman
Bobbie Schuman
Regulatory and
Environmental Specialist

/hs

Enclosures

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

See attached listing

6. If Indian, Allottee or Tribe Name:

n/a

7. Unit Agreement Name:

See attached listing

1. Type of Well: OIL GAS OTHER: See attached listing

8. Well Name and Number:

See attached listing

2. Name of Operator:

Equitable Resources Energy Company, Balcron Oil Division

9. API Well Number:

See attached listing

3. Address and Telephone Number:

1601 Lewis Avenue Avenue; Billings, MT 59102 (406) 259-7860

10. Field and Pool, or Wildcat:

See attached listing

4. Location of Well

Footages: See attached listing

County: See attached list

QQ, Sec., T., R., M.:

State: UTAH

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

NOTICE OF INTENT
(Submit in Duplicate)

- Abandon
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Multiple Completion
- Other _____
- New Construction
- Pull or Alter Casing
- Recomplete
- Reperforate
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- Abandon *
- Repair Casing
- Change of Plans
- Convert to Injection
- Fracture Treat or Acidize
- Other Operator name change
- New Construction
- Pull or Alter Casing
- Reperforate
- Vent or Flare
- Water Shut-Off

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective April 1, 1996, operator will change its name from Equitable Resources Energy Company, Balcron Oil Division TO: Equitable Resources Energy Company. Physical location of the operator remains as: 1601 Lewis Avenue; Billings, MT 59102 (406) 259-7860, FAX: (406) 145-1361. This is to report the operator name change only. It affects the wells on the attached listing.

13. Name & Signature: Bobbie Schuman
Bobbie Schuman

Title: Regulatory and Environmental Specialist Date: March 27, 1996

(This space for State use only)

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

BALCRON OIL DIVISION
 EQUITABLE RESOURCES ENERGY
 1601 LEWIS AVE
 BILLINGS MT 59102-4126

UTAH ACCOUNT NUMBER: N9890

REPORT PERIOD (MONTH/YEAR): 3 / 96

AMENDED REPORT (Highlight Changes)

Well Name API Number Entity Location	Producing Zone	Well Status	Days Oper	Production Volumes		
				OIL(BBL)	GAS(MCF)	WATER(BBL)
✓ PARIETTE BENCH FED 43-6 4304731616 10280 09S 19E 6	GRRV					
✓ STATE 16-6 4301331145 11195 09S 17E 16						
✓ FEDERAL 22-25 4304732008 11226 08S 17E 25	GRRV					
✓ FEDERAL 1-26 4304731953 11227 08S 17E 26	GR-WS					
✓ C&O GOVT #1 4301315111 11492 09S 16E 12	GRRV					
✓ C & O GOVT #2 4301315112 11492 09S 16E 12	GRRV					
✓ ALLEN FEDERAL A-1 4301315780 11492 09S 17E 5	GRRV					
✓ GOATES FED. #1 4301315789 11492 09S 16E 11	GRRV					
✓ BALCRON MONUMENT FEDERAL 13-11J 4301315790 11492 09S 16E 11	GRRV					
✓ GOATES FED #3 4301315791 11492 09S 16E 14	GRRV					
✓ WALTON FEDERAL 1 4301315792 11492 09S 16E 11	GRRV					
✓ WALTON FED. #2 4301315793 11492 09S 16E 14	GRRV					
✓ WALTON FEDERAL 4 4301315795 11492 09S 16E 11	GRRV					
TOTALS						

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge. Date: _____
 Name and Signature: _____ Telephone Number: _____

UTAH

Boll Weevil Federal #26-13	Undesignated	NW SW	26	8S	16E	Duchesne	UT	OTA	Green River	U-34346	43-013-30770	1980' FSL, 660' FWL	Vernal	
C&O Gov't #1	Monument Butte	NW SW	12	9S	16E	Duchesne	UT	Oil	Green River	U-035521-A	43-013-15111	1905' FSL, 660' FWL	Vernal	Jonah
C&O Gov't #2	Monument Butte	NW SE	12	9S	16E	Duchesne	UT	Oil	Green River	U-035521-A	43-013-15112	1980' FSL, 2080' FEL	Vernal	Jonah
C&O Gov't #4	Monument Butte	NE SW	12	9S	16E	Duchesne	UT	WIW	Green River	U-035521-A	43-013-30742	2140' FSL, 1820' FWL	Vernal	Jonah
Castle Peak Federal #22-15	Monument Butte	SE NW	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30634	2125' FNL, 2006' FWL	Vernal	Jonah
Castle Peak Federal #24-10A	Monument Butte	SE SW	10	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30555	660' FSL, 1980' FWL	Vernal	
Castle Peak Federal #24-15	Monument Butte	SE SE	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30631	720' FSL, 2050' FWL	Vernal	Jonah
Castle Peak Federal #31-15	Monument Butte	NW NE	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30613	548' FNL, 2062' FEL	Vernal	Jonah
Castle Peak Federal #33-15	Monument Butte	NW SE	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30632	2341' FSL, 1790' FEL	Vernal	Jonah
Castle Peak Federal #42-15	Monument Butte	SE NE	15	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30633	1820' FNL, 820' FEL	Vernal	Jonah
Castle Peak Federal #44-10	Monument Butte	SE SE	10	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30630	557' FSL, 667' FEL	Vernal	Jonah
Castle Peak State #43-16	Monument Butte	NE SE	16	9S	16E	Duchesne	UT	Oil	Green River	U-017985	43-013-30594	1820' FSL, 820' FEL	Vernal	Castle Peak
Chorney Federal #1-9	Pariette Bench	SE SW	9	9S	19E	Uintah	UT	OSI	Green River	U-5843	43-047-30070	660' FSL, 1980' FWL	Vernal	
Cobra Federal #42-35	Wildcat	SE NE	35	15S	19W	Millard	UT	PND	Paleozoic	UTU-66504		1600' FNL, 660' FEL	Fillmore	
Coyote Basin #1-12	Coyote Basin	NE SE	12	8S	24E	Uintah	UT	Oil	Green River	U-58226	43-047-20221	1830' FSL, 1980' FWL	Vernal	Coyote Basin
Coyote Basin #32-6	Coyote Basin	SW NE	6	8S	25E	Uintah	UT	WTR	Green River	U-20309-D	43-047-31835	1900' FNL, 2200' FEL	Vernal	Coyote Basin
Coyote Basin Federal #12-13	Coyote Basin	SW NW	13	8S	24E	Uintah	UT	Oil	Green River	U-018073	43-047-31266	2098' FNL, 689' FWL	Vernal	Coyote Basin
Coyote Basin Federal #21-7	Coyote Basin	NE NW	7	8S	25E	Uintah	UT	Oil	Green River	U-41377	43-047-31673	591' FNL, 1858' FWL	Vernal	Coyote Basin
Coyote Basin Federal #43-12	Coyote Basin	NE SE	12	8S	24E	Uintah	UT	Oil	Green River	U-038797	43-047-30943	2140' FSL, 820' FEL	Vernal	Coyote Basin
D. Duncan State #16-5	Monument Butte	SW NW	16	9S	17E	Duchesne	UT	Oil	Green River	State ML-3453-B	43-013-30570	1922' FNL, 865' FWL		Beluga
DMD Federal #17-1	Monument Butte	NE SE	17	9S	17E	Duchesne	UT	Oil (SI)	Green River	U-44430	43-013-30689		Vernal	Beluga
East Red Wash Federal #1-12	Coyote Basin	SW NE	12	8S	24E	Uintah	UT	Oil	Green River	U-038797	43-047-20207	1980' FNL, 1980' FEL	Vernal	Coyote Basin
East Red Wash Federal #1-13	Coyote Basin	NE NW	13	8S	24E	Uintah	UT	Oil	Green River	U-018073	43-047-20222	660' FNL, 1980' FWL	Vernal	Coyote Basin
East Red Wash Federal #1-5	Coyote Basin	SE NW	5	8S	25E	Uintah	UT	Oil	Green River	U-063597-A	43-047-20174	1989' FNL, 2105' FWL	Vernal	Coyote Basin
East Red Wash Federal #1-6	Coyote Basin	SE NE	6	8S	25E	Uintah	UT	Oil	Green River	U-017439-B	43-047-20208	1980' FSL, 660' FEL	Vernal	Coyote Basin
East Red Wash Federal #2-5	Coyote Basin	NW NW	5	8S	25E	Uintah	UT	OTA	Green River	U-063597-A	43-047-20252	800' FNL, 525' FWL	Vernal	Coyote Basin
East Red Wash Federal #4-6	Coyote Basin	SW SE	6	8S	25E	Uintah	UT	WIW	Green River	U-20309-D	43-047-20261	660' FSL, 1980' FEL	Vernal	Coyote Basin
Federal #1-18	Monument Butte	NW NE	18	9S	17E	Duchesne	UT	OSI	Green River	U-3563	43-013-30332	636' FNL, 2186' FEL	Vernal	Beluga
Federal #1-26	Monument Butte	NE NW	26	8S	17E	Uintah	UT	Oil	Green River	UTU-67845	43-047-31953	461' FNL, 1880' FWL	Vernal	
Federal #13-13	Coyote Basin	NW SW	13	8S	24E	Uintah	UT	Oil	Green River	U-67208	43-047-32196	1976' FSL, 598' FWL	Vernal	Coyote Basin
Federal #14-4	Coyote Basin	SW SW	4	8S	25E	Uintah	UT	Oil	Green River	UTU-41376	43-047-15678	510' FSL, 660' FWL	Vernal	Coyote Basin
Federal #2-1	Monument Butte	NE NE	1	9S	16E	Duchesne	UT	Oil	Green River	U-33992	43-013-30603	784' FNL, 812' FEL	Vernal	Jonah
Federal #22-25	Monument Butte	SE NW	25	8S	17E	Uintah	UT	Oil	Green River	UTU-67845	43-047-32008	1667' FNL, 1773' FWL	Vernal	
Getty #12-1	Monument Butte	NW NE	12	9S	16E	Duchesne	UT	Oil	Green River	U-44426	43-013-30889	501' FNL, 2012' FEL	Vernal	Jonah
Getty #7-A	Monument Butte	NE NE	7	9S	17E	Duchesne	UT	Oil	Green River	U-44426	43-013-30926	761' FNL, 664' FEL	Vernal	Jonah

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1	LEP 7-SJ
2	DE 58-FILE
3	VLD/GIT
4	RJH
5	LEP
6	FILM

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator **KKK Operator Name Change Only**

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 4-1-96)

TO (new operator)	<u>EQUITABLE RESOURCES ENERGY COEROM</u> (former operator)	<u>EQUITABLE RESOURCES ENERGY CO</u>
(address)	<u>1601 LEWIS AVE</u>	<u>BALCRON OIL DIVISION</u>
	<u>BILLINGS MT 59102-4126</u>	<u>1601 LEWIS AVE</u>
	phone (406) <u>259-7860</u>	phone (406) <u>259-7860</u>
	account no. <u>N9890</u>	account no. <u>N9890</u>

Well(s) (attach additional page if needed):

Name: **SEE ATTACHED**	API: <u>D13-15112</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Yes 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). *(Rec'd 4-4-96 & 4-8-96)*
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- * 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Yes 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) ~~for each well listed above.~~ *(4-10-96)*
- Yes 6. Cardex file has been updated for each well listed above. *(4-11-96)*
- Yes 7. Well file labels have been updated for each well listed above. *(4-11-96)*
- Yes 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. *(4-10-96)*
- Yes 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only)

5578314 (\$80,000) Schem Inas. Co. (Bond Rider In Progress)

- Yes 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ____ 2. A copy of this form has been placed in the new and former operators' bond files.
- N/A 3. The former operator has requested a release of liability from their bond (yes/no) ____ . Today's date _____ 19____. If yes, division response was made by letter dated _____ 19____.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A 1. (Rule R615-2-10) The former operator/lessee of any fee lease well listed above has been notified by letter dated _____ 19____, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- 4/22/96
- DTS 2. Copies of documents have been sent to State Lands for changes involving State leases.
sent to Ed Bouncer - Trust Lands

FILMING

- WSP 1. All attachments to this form have been microfilmed. Date: May 20 1996.

FILING

- ____ 1. Copies of all attachments to this form have been filed in each well file.
- ____ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

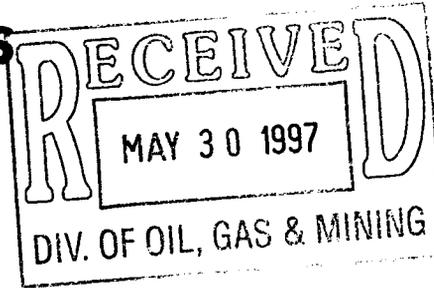
9/6/10 Blm/BIA "Formal approval not necessary"



EQUITABLE RESOURCES
ENERGY COMPANY

WESTERN REGION

1601 Lewis Avenue
Billings, MT 59102



Office: (406) 259-7860
FAX: (406) 245-1365
FAX: (406) 245-1361

May 27, 1997

Utah Board Of Oil, Gas, & Mining
1594 West North Temple
Suite-1220
Salt Lake City, Utah 84114

In accordance with your request please find enclosed the 1997 produced water analysis for the Uinta Basin waterflood and water disposal operations which are operated by Equitable Resources Energy Company. These water analysis are for wells that are re-injecting or disposing produced water back into the Green River Formation via the following facilities:

Jonah Secondary Recovery Unit
Beluga Secondary Recovery Unit
Coyote Basin Secondary Recovery Unit
Castle Draw (State Section-2) Pilot Waterflood
Pariette Bench Water Disposal Well #4

Equitable Resources Energy Company inadvertently failed to submit a copy of these water analysis when they were sent to the EPA and BLM. If there are any questions please contact me at our Billings, Montana office at 406-259-7860.

Respectfully,

John Zellitti
District Production Engineer



2060 SOUTH 1500 EAST
VERNAL, UTAH 84078

Telephone (801) 789-4327

Water Analysis Report

Customer : EREC - Western Oil Company

Address : 1601 Lewis Avenue

City : Billings

State : MT **Postal Code :** 59104-

Attention : John Zellitti

cc1 : Dan Farnsworth

cc2 : Joe Ivey

cc3 :

Jonah Unit
Field : Monument Butte Field

Lease : ~~CEO~~ Federal Lease

Location : Well No. 02-12

Sample Point : wellhead

Date Sampled : 23-Jan-97

Date Received : 23-Jan-97

Date Reported : 08-Feb-97

Salesman : Lee Gardiner

Analyst : Karen Hawkins Allen

CATIONS

Calcium : 80 mg/l
Magnesium : 10 mg/l
Barium : 0 mg/l
Strontium : 0 mg/l
Iron : 2.0 mg/l
Sodium : 5117 mg/l

pH (field) : 8.93
Temperature : 85 degrees F
Ionic Strength : 0.23

Resistivity : ohm/meters
Ammonia : ppm

Comments :

ANIONS

Chloride: 7,400 mg/l
Carbonate: 264 mg/l
Bicarbonate: 1,000 mg/l
Sulfate: 108 mg/l

Specific Gravity : 1.015 grams/ml
Total Dissolved Solids : 13,981 ppm
CO2 in Water : 1 mg/l
CO2 in Gas : 0.03 mole %
H2S in Water : 0.0 mg/l
O2 in Water : 0.000 ppm

SI calculations based on Tomson-Oddo

Calcite (CaCO3) SI :	1.47	Calcite PTB :	66.9
Gypsum (CaSO4) SI :	-2.57	Gypsum PTB :	N/A
Barite (BaSO4) SI :	N/A	Barite PTB :	N/A
Celestite (SrSO4) SI :	N/A	Celestite PTB :	N/A

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-035521-A

6. If Indian, Allottee or Tribe Name

n/a

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

Jonah Unit
UTU72086A

8. Well Name and No.

C & O 2

9. API Well No.

43-013-15112

10. Field and Pool, or Exploratory Area

M. Butte/Green River

11. County or Parish, State

Duchesne County, UT

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

Equitable Resources Energy Company

3. Address and Telephone No.

1601 Lewis Avenue, Billings, MT 59102 (406) 259-7860

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NW SE Section 12, T9S, R16E
1980' FSL & 2080' FEL

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

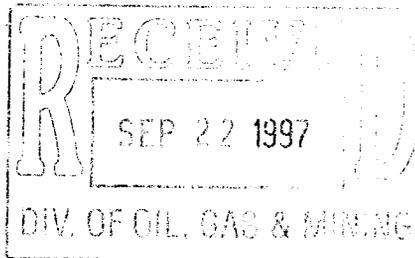
TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Onshore Order #7
 Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

All produced water from this well is hauled to the Monument Butte Gas Plant and is then used as injection water for the Jonah Unit Waterflood project.



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

Signed Molly Conrad

Agent for Equitable Resources

Title Energy Company

Date 9-15-97

(This space for Federal (e) State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well: OIL GAS OTHER:

2. Name of Operator:
Inland Production Company

3. Address and Telephone Number:
475 - 17th Street, Suite 1500, Denver, CO 80202

4. Location of Well
Footages: See Attached Exhibit

QQ, Sec., T., R., M.:

5. Lease Designation and Serial Number:

See Attached

6. If Indian, Allottee or Tribe Name:

n/a

7. Unit Agreement Name:

See Attached

8. Well Name and Number:

See Attached

9. API Well Number:

See Attached

10. Field and Pool, or Wildcat:

See Attached

County:

State:

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

NOTICE OF INTENT
(Submit in Duplicate)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Recomplete |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Multiple Completion | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Approximate date work will start _____

SUBSEQUENT REPORT
(Submit Original Form Only)

- | | |
|---|---|
| <input type="checkbox"/> Abandon | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Repair Casing | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans | <input type="checkbox"/> Reperforate |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Vent or Flare |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off |
| <input checked="" type="checkbox"/> Other <u>Change of Operator</u> | |

Date of work completion 9-30-97

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Effective September 30, 1997, Inland Production Company will take over operations of the wells on the attached list. The previous operator was :

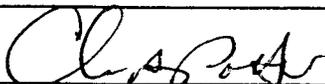
Equitable Resources Energy Company
1601 Lewis Avenue
Billings, MT 59102

Effective September 30, 1997, Inland Production Company is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under State of Utah Statewide Bond No. 4471291.

OCT 1 1997

13.

Name & Signature:



CHRIS A. POTTER, ATTORNEY-IN-FACT

Date:

9/30/97

(This space for State use only)



EQUITABLE RESOURCES ENERGY COMPANY

WESTERN REGION

(406) 259-7860 Telephone

(406) 245-1361 Fax

December 10, 1997

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

Dear Lisha:

RE: Equitable Sale of Utah Properties

Effective September 30, 1997, Equitable Resources Energy Company sold all of its Utah properties to Inland Production Company.

Please feel free to contact me if you require additional information.

Sincerely,

Molly Conrad
Agent for Equitable Resources
Energy Company

/mc



Crazy Mountain Oil & Gas Services
P.O. Box 577
Laurel, MT 59044
(406) 628-4164
(406) 628-4165

TO: Lisha
St of Utah.

FROM. Molly Conrad
Crazy Mountain Oil & Gas Services
(406) 628-4164

Pages Attached - Including Cover Sheet 2.

NOTE: Here is the letter you requested.
Call if you need anything
further.

INLAND

Inland Resources Change of Operator							
WELL NAME	LOCATION	COUNTY	ST	FIELD NAME	API NUMBER	LEASE NO.	AGEEMENT
✓ BALCRON FEDERAL #24-3Y	SESW 3 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-31397-00	UTU75037	
✓ BALCRON FEDERAL #44-4Y	SESE 4 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-31452-00	UTU65967	
✓ BALCRON FEDERAL #14-3Y	SW SW 3 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-31535-00	UTU75037	
✓ MONUMENT FEDERAL #11-11Y	NW NW 119S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-31593-00	UTU65210	
✓ MONUMENT FEDERAL #31-5-9-17	NW NE 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (CD)	43-013-31680-00	UTU74808	
ALLEN FEDERAL #1	SESE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-15779-00	UTU020252A	UTU72086A
✓ ALLEN FEDERAL #12-5	SWNW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30611-00	UTU020252	UTU72086A
✓ ALLEN FEDERAL #12-6	SWNW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30582-00	UTU020252A	UTU72086A
ALLEN FEDERAL #13-6	NWSW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30918-00	UTU020252A	UTU72086A
✓ ALLEN FEDERAL #21-5	NENW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30612-00	UTU020252	UTU72086A
✓ ALLEN FEDERAL #21-6	LOT3 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30584-00	UTU020252A	UTU72086A
ALLEN FEDERAL #22-6	SENW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30919-00	UTU020252A	UTU72086A
✓ ALLEN FEDERAL #23-6	NESW 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30558-00	UTU020252A	UTU72086A
ALLEN FEDERAL #31-6	LOT2 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-31195-00	UTU020252A	UTU72086A
✓ ALLEN FEDERAL #32-6	SWNE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30559-00	UTU020252A	UTU72086A
✓ ALLEN FEDERAL #34-6	SWSE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30586-00	UTU020252A	UTU72086A
✓ ALLEN FEDERAL #41-6	NENE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30581-00	UTU020252A	UTU72086A
✓ ALLEN FEDERAL #43-6	NESE 6 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30583-00	UTU020252A	UTU72086A
✓ ALLEN FEDERAL A #1	NWNW 5 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-15780-00	UTU020252	UTU72086A
✓ C&O GOV'T #1	NWSW 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-15111-00	UTU035521A	UTU72086A
✓ C&O GOV'T #2	NWSE 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-15112-00	UTU035521	UTU72086A
C&O GOV'T #4	NESW 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30742-00	UTU035521A	UTU72086A
✓ CASTLE PEAK FEDERAL #22-15	SENW 159S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30634-00	UTU017985	UTU72086A
✓ CASTLE PEAK FEDERAL #24-15	SESW 159S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30631-00	UTU017985	UTU72086A
✓ CASTLE PEAK FEDERAL #31-15	NWNE 159S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30613-00	UTU017985	UTU72086A
✓ CASTLE PEAK FEDERAL #33-15	NWSE 159S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30632-00	UTU017985	UTU72086A
✓ CASTLE PEAK FEDERAL #44-10	SESE 109S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30630-00	UTU017985	UTU72086A
✓ CASTLE PEAK FEDERAL #42-15	SENE 159S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30633-00	UTU017985	UTU72086A
FEDERAL #2-1	NENE 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30603-00	UTU33992	UTU72086A
✓ GETTY #12-1	NWNE 129S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30889-00	UTU44426	UTU72086A
✓ GETTY #7-A	NENE 7 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30926-00	UTU44426	UTU72086A
✓ GETTY #7-C	NENW 7 9S 17E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30961-00	UTU44426	UTU72086A
✓ GOATES FEDERAL #1	SESW 119S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-15789-00	UTU096547	UTU72086A
✓ GOATES FEDERAL #3	NWNW 149S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-15791-00	UTU096547	UTU72086A
✓ MONUMENT BUTTE #1-14	SWSW 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30703-00	UTU18399	UTU72086A
✓ MONUMENT BUTTE #1-23	NESW 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30646-00	UTU18399	UTU72086A
✓ MONUMENT BUTTE #1-24	SESW 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30701-00	UTU18399	UTU72086A
✓ MONUMENT BUTTE #1-34	SWSE 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30736-00	UTU52013	UTU72086A
✓ MONUMENT BUTTE #1-43	NESE 1 9S 16E	DUCHESNE	UT	MONUMENT BUTTE (J)	43-013-30734-00	UTU52013	UTU72086A

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O CRAZY MTN O&G SVS'S
 EQUITABLE RESOURCES ENERGY
 PO BOX 577
 LAUREL MT 59044

UTAH ACCOUNT NUMBER: N9890

REPORT PERIOD (MONTH/YEAR): 9 / 97

AMENDED REPORT (Highlight Changes)

Well Name API Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes		
						OIL(BBL)	GAS(MCF)	WATER(BBL)
MONUMENT FED 32-6-9-16Y (RE-ENTRY) 4301331300	11211	09S 16E 6	GRRV			UTU 74390		
FEDERAL 1-26 4304731953	11227	08S 17E 26	GR-WS			UTU 67845		
C&O GOVT #1 4301315111	11492	09S 16E 12	GRRV			U 035521	June (62) Unit	
C & O GOVT #2 4301315112	11492	09S 16E 12	GRRV			"		
ALLEN FEDERAL A-1 4301315780	11492	09S 17E 5	GRRV			U 020252		
GOATES FED. #1 4301315789	11492	09S 16E 11	GRRV			U 096547		
CRON MONUMENT FEDERAL 13-11J 4301315790	11492	09S 16E 11	GRRV			U 096547		
GOATES FED #3 4301315791	11492	09S 16E 14	GRRV			U 096547		
WALTON FEDERAL 1 4301315792	11492	09S 16E 11	GRRV			U 096550		
WALTON FED. #2 4301315793	11492	09S 16E 14	GRRV			"		
WALTON FEDERAL 4 4301315795	11492	09S 16E 11	GRRV			"		
MONUMENT FED 22-12J 4301315796	11492	09S 16E 12	GRRV			"		
MONUMENT FED 42-11J 4301330066	11492	09S 16E 11	GRRV			"		
TOTALS								

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge. Date: _____

Name and Signature: _____ Telephone Number: _____

OPERATOR CHANGE WORKSHEET

Routing	
1-IEC	6-VA
2-CEH	7-KAS
3-DTS	8-SI
4-VLD	9-FILE
5-IRB	

Attach all documentation received by the division regarding this change.
Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed, effective: 9-30-97

TO: (new operator)	<u>INLAND PRODUCTION COMPANY</u>	FROM: (old operator)	<u>EQUITABLE RESOURCES ENERGY</u>
(address)	<u>PO BOX 1446</u>	(address)	<u>PO BOX 577</u>
	<u>ROOSEVELT UT 84066</u>		<u>LAUREL MT 59044</u>
			<u>C/O CRAZY MTN O&G SVS</u>
Phone:	<u>(801) 722-5103</u>	Phone:	<u>(406) 628-4164</u>
Account no.	<u>N5160</u>	Account no.	<u>N9890</u>

WELL(S) attach additional page if needed:

***JONAH (GREEN RIVER) UNIT**

Name: **SEE ATTACHED**	API: <u>A3-613-1511</u>	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____
Name: _____	API: _____	Entity: _____	S _____	T _____	R _____	Lease: _____

OPERATOR CHANGE DOCUMENTATION

- lec 1. (r649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator (attach to this form). (Rec'd 12-10-97)
- lec 2. (r649-8-10) Sundry or other legal documentation has been received from the **NEW** operator (Attach to this form). (Rec'd 10-13-97)
- N/A 3. The **Department of Commerce** has been contacted if the new operator above is not currently operating any wells in Utah. Is the company **registered with the state**? (yes/no) ____ If yes, show company file number: _____
- lec 4. **FOR INDIAN AND FEDERAL WELLS ONLY.** The BLM has been contacted regarding this change. Make note of BLM status in comments section of this form. BLM approval of **Federal** and **Indian** well operator changes should ordinarily take place prior to the division's approval, and before the completion of steps 5 through 9 below.
- lec 5. Changes have been entered in the **Oil and Gas Information System** (3270) for each well listed above. (1-14-98) * UIC/Qua Hro Pro 1-14-98 & UIC/DBase 1-14-98.
- lec 6. **Cardex** file has been updated for each well listed above.
- lec 7. **Well file labels** have been updated for each well listed above.
- lec 8. Changes have been included on the monthly "Operator, Address, and Account Changes" **memo** for distribution to Trust Lands, Sovereign Lands, UGS, Tax Commission, etc. (1-14-98)
- lec 9. A folder has been set up for the **Operator Change** file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- yc 1. (r649-8-7) **Entity assignments have been reviewed** for all wells listed above. Were entity changes made? (yes/no) no If entity assignments were changed, attach copies of Form 6, Entity Action Form.
Entity 11492 "Jonah (GP) Unit"
- N/A 2. Trust Lands, Sovereign Lands, Tax Commission, etc., have been **notified** through normal procedures of entity changes.

BOND VERIFICATION - (FEE WELLS ONLY)

- N/A/yc 1. (r649-3-1) The **NEW** operator of any fee lease well listed above has furnished a proper bond.
2. A **copy of this form** has been placed in the new and former operator's bond files.
3. The **FORMER** operator has requested a release of liability from their bond (yes/no) , as of today's date . If yes, division response was made to this request by letter dated .

LEASE INTEREST OWNER NOTIFICATION OF RESPONSIBILITY

- N/A/yc 1. Copies of documents have been sent on to at Trust Lands for changes involving State leases, in order to remind that agency of their responsibility to review for proper bonding.
- NA 2. (r649-2-10) The former operator of any fee lease wells listed above has been contacted and informed by letter dated 19 , of their responsibility to notify all interest owners of this change.

FILMING

- vb 1. All attachments to this form have been **microfilmed**. Today's date: 2.3.98.

FILING

1. **Copies of all attachments to this form** have been filed in each **well file**.
2. The **original of this form**, and the **original attachments** are now being filed in the Operator Change file.

COMMENTS

980114 Btm/SL Aprv. eff. 1-13-98.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155

RECEIVED
JAN 14 1998
BUREAU OF LAND MANAGEMENT

IN REPLY REFER TO
UT-931

January 13, 1998

Inland Production Company
475 17th Street, Suite 1500
Denver, Colorado 80202

Re: Jonah (Green River) Unit
Duchesne County, Utah

Gentlemen:

On January 13, 1998, we received an indenture dated November 17, 1997, whereby Equitable Resources Energy Company resigned as Unit Operator and Inland Production Company was designated as Successor Unit Operator for the Jonah (Green River) Unit, Duchesne County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective January 13, 1998. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under Jonah (Green River) Unit Agreement.

Your statewide (Utah) oil and gas bond No. 0056 will be used to cover all operations within the Jonah (Green River) Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: District Manager - Vernal (w/enclosure)
Division of Oil, Gas & Mining
Minerals Adjudication Group U-932
File - Jonah (Green River) Unit (w/enclosure)
MMS - Data Management Division
Agr. Sec. Chron
Fluid Chron

U-931:TAThompson:tt:1/13/98

WELL STATUS REPORTS
UTAH STATE OFFICE

INSPECTION ITEM	API NO.	WELL NUMBER	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	OPERATOR
** INSPECTION ITEM UTU72086A JONAH (GR) SECONDARY RECOVERY UNIT									
UTU72086A	430131511100S1	1	NWSW	12	9S	16E	POW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430131578000S1	1	NWNW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430131577900S1	1	SESE	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430131578900S1	1	SESW	11	9S	16E	POW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430131579200S1	1	SESE	11	9S	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133070200S1	1-13	NWSW	1	9S	16E	WIW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133070300S1	1-14	SWSW	1	9S	16E	POW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133064600S1	1-23	NESW	1	9S	16E	POW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133070100S1	1-24	SESW	1	9S	16E	WIW	UTU18399	EQUITABLE RESOURCES ENERG
UTU72086A	430133073500S1	1-33	NWSE	1	9S	16E	WIW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133073600S1	1-34	SWSE	1	9S	16E	POW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133073400S1	1-43	NESE	1	9S	16E	POW	UTU52013	EQUITABLE RESOURCES ENERG
UTU72086A	430133136200S1	11-6	L4	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133149200S1	11-7J	NWNW	7	9S	17E	WIW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133088900S1	12-1	NWNE	12	9S	16E	POW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133141700S1	12-11J	SWNW	11	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133141000S1	12-12J	SWNW	12	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133061100S1	12-5	SWNW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133058200S1	12-6	SWNW	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133149300S1	12-7J	SWNW	7	9S	17E	POW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430131579000S1	13-11J	NWSW	11	9S	16E	POW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133137000S1	13-5	NWSW	5	9S	17E	WIW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133091800S1	13-6	NWSW	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133137400S1	14-11	SWSW	11	9S	16E	WIW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133141100S1	14-12J	SWSW	12	9S	16E	WIW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430133138500S1	14-5	SWSW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430131511200S1	2	NWSE	12	9S	16E	POW	UTU035521	EQUITABLE RESOURCES ENERG
UTU72086A	430131579300S1	2	NWNE	14	9S	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133060300S1	2-1	L1	1	9S	16E	POW	UTU33992	EQUITABLE RESOURCES ENERG
UTU72086A	430133140600X1	21-12J	NENW	12	9S	16E	ABD	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133142100S1	21-14J	NENW	14	9S	16E	WIW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133142200X1	21-15J	NENW	15	9S	16E	ABD	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133061200S1	21-5	NENW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133058400S1	21-6	L3	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430131579600S2	22-12J	SESW	12	9S	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133063400S1	22-15	SESW	15	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133138400S1	22-5	SESW	5	9S	17E	WIW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133091900S1	22-6	SESW	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133136900S1	23-11	NESW	11	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133137300S1	23-15	NESW	15	9S	16E	WIW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133138300S1	23-5	NESW	5	9S	17E	POW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133055800S1	23-6	NESW	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133140900S1	24-12J	SESW	12	9S	16E	POW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430133063100S1	24-15	SESW	15	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133137500S1	24-5	SESW	5	9S	17E	WIW	UTU020252	EQUITABLE RESOURCES ENERG
UTU72086A	430133136300S1	24-6	SESW	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430131579100S1	3	NWNW	14	9S	16E	POW	UTU096547	EQUITABLE RESOURCES ENERG
UTU72086A	430133061300S1	31-15	NWNE	15	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG

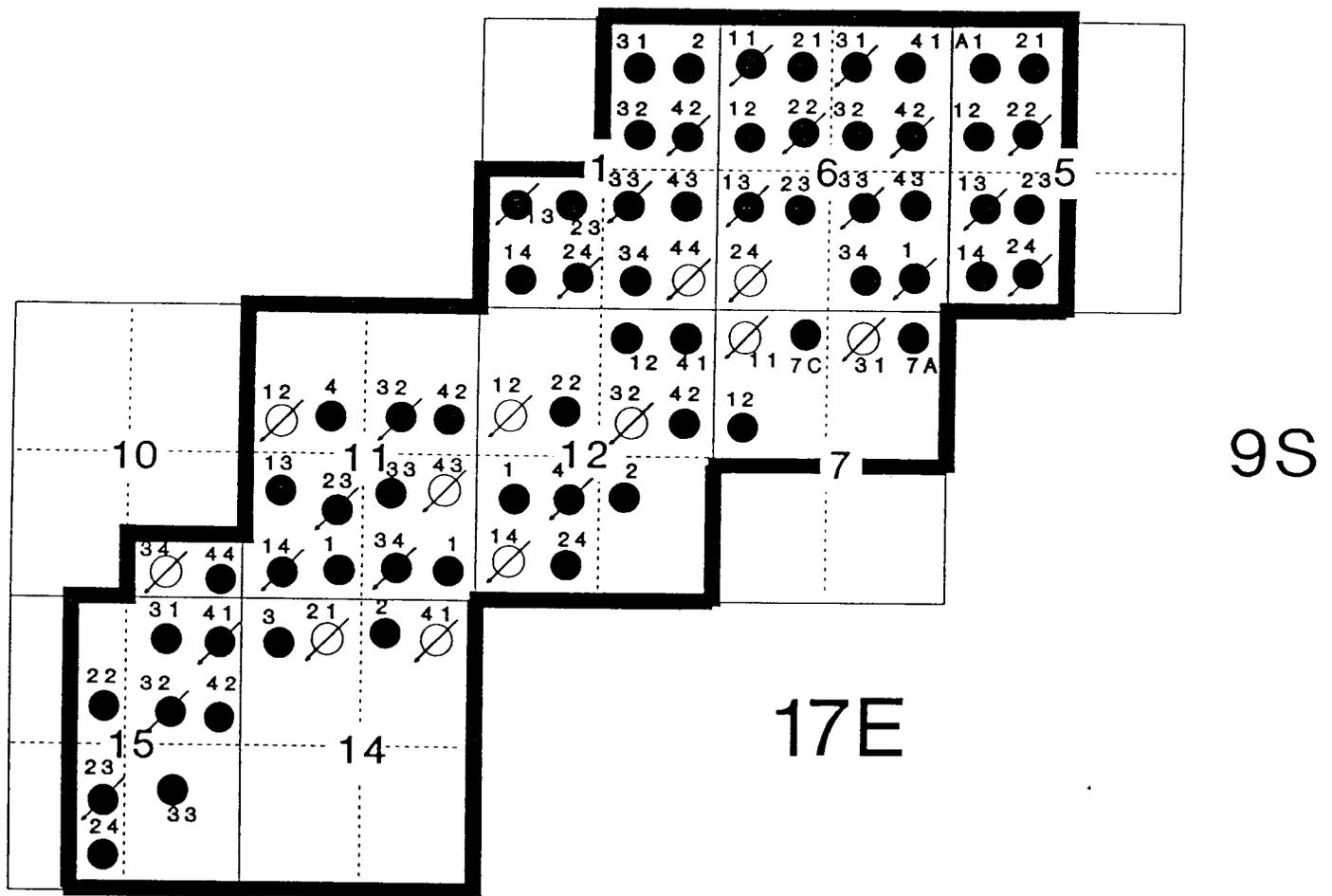
WELL STATUS REPORTS
UTAH STATE OFFICE

INSPECTION ITEM	API NO.	WELL NUMBER	QTQT	SEC	TWN	RNG	WELL STATUS	LEASE NAME	OPERATOR
UTU72086A	430133141300S1	31-1J	L2	1	9S	16E	POW	UTU33992	EQUITABLE RESOURCES ENERG
UTU72086A	430133119500S1	31-6	L2	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133140500S1	31-7J	NWNE	7	9S	17E	WIW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133138600S1	32-11	SWNE	11	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133141900S1	32-12J	SWNE	12	9S	16E	WIW	UTU035521	EQUITABLE RESOURCES ENERG
UTU72086A	430133136800S1	32-15	SWNE	15	9S	16E	WIW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133141400S1	32-1J	SWNE	1	9S	16E	POW	UTU33992	EQUITABLE RESOURCES ENERG
UTU72086A	430133055900S1	32-6	SWNE	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133145100S1	33-11J	NWSE	11	9S	16E	OSI	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133063200S1	33-15	NWSE	15	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133136100S1	33-6	NWSE	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133141600S1	34-10J	SWSE	10	9S	16E	WIW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133100300S1	34-11	SWSE	11	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133058600S1	34-6	SWSE	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133074200S1	4	NESW	12	9S	16E	WIW	UTU035521A	EQUITABLE RESOURCES ENERG
UTU72086A	430131579500S1	4	SENE	11	9S	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133148700S1	41-12J	NENE	12	9S	16E	POW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133140800S1	41-14J	NENE	14	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133136700S1	41-15	NENE	15	9S	16E	WIW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133058100S1	41-6	NENE	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133006600S1	42-11J	SENE	11	9S	16E	POW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133148600S1	42-12J	SENE	12	9S	16E	POW	UTU035521	EQUITABLE RESOURCES ENERG
UTU72086A	430133063300S1	42-15	SENE	15	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133140400S1	42-1J	SENE	1	9S	16E	WIW	UTU40652	EQUITABLE RESOURCES ENERG
UTU72086A	430133136400S1	42-6	SENE	6	9S	17E	WIW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133100200S1	43-11J	NESE	11	9S	16E	WIW	UTU096550	EQUITABLE RESOURCES ENERG
UTU72086A	430133058300S1	43-6	NESE	6	9S	17E	POW	UTU020252A	EQUITABLE RESOURCES ENERG
UTU72086A	430133063000S1	44-10	SESE	10	9S	16E	POW	UTU017985	EQUITABLE RESOURCES ENERG
UTU72086A	430133141500S1	44-1J	SESE	1	9S	16E	WIW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133092600S1	7-A	NENE	7	9S	17E	POW	UTU44426	EQUITABLE RESOURCES ENERG
UTU72086A	430133096100S1	7-C	NENW	7	9S	17E	POW	UTU44426	EQUITABLE RESOURCES ENERG

JONAH (GREEN RIVER) UNIT

DUCHESNE COUNTY, UTAH

EFFECTIVE: JULY 1, 1993



16E

17E

9S

— UNIT OUTLINE (UTU72086A)

4,221.61 ACRES

SECONDARY
ALLOCATION
FEDERAL 100.00%

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

U-035521

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

JONAH

8. Well Name and No.

C & O GOVT #2

9. API Well No.

43-013-15112

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTAH

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)

1980 FSL 2080 FEL NW/SE Section 12, T09S R16E

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

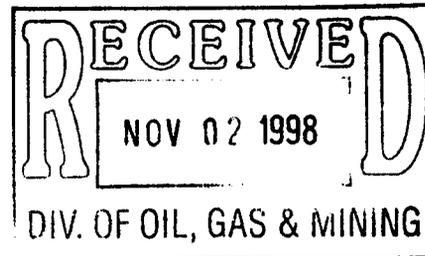
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Site Security

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Attached please find the site security diagram for the above referenced well.



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

Signed

Debbie E. Knight

Title

Manager, Regulatory Compliance

Date

10/28/98

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

CC: UTAH DOGM

Inland Production Company Site Facility Diagram

C&O Government 2

NW/SE Sec. 12, T9S, 16E

Duchesne County

May 12, 1998

Site Security Plan is held at the Roosevelt Office, Roosevelt Utah

Production Phase:

- 1) Valves 1 and 3 sealed closed
- 2) Valves 2 and 4 sealed open

Sales Phase:

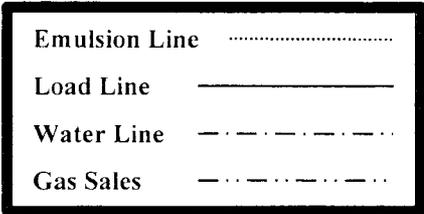
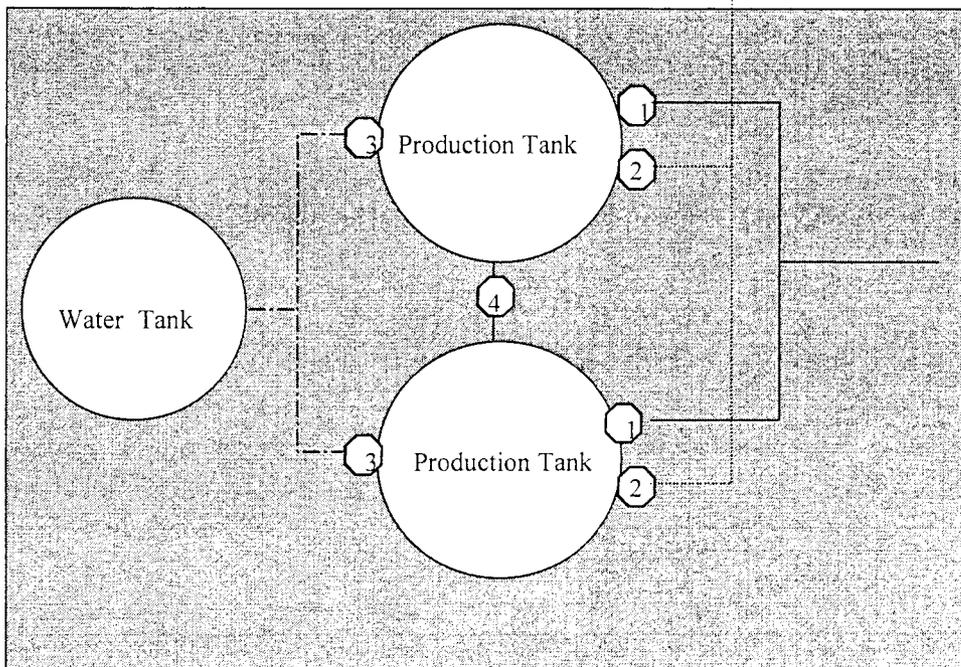
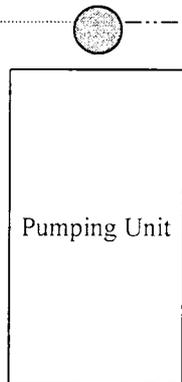
- 1) Valves 1, 2, 4, 5 sealed closed
- 2) Valves 1 open

Draining Phase:

- 1) Valve 3 open

Diked Section

Gas Sales Meter





United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155
<http://www.blm.gov>



IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

Attached is an approved copy of the name change recognized by the Utah State Office. We have updated our records to reflect the merger from Inland Production Company into Newfield Production Company on September 2, 2004.

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

cc: MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225
State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114
Teresa Thompson
Joe Incardine
Connie Seare



Office of the Secretary of State

The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

In testimony whereof, I have hereunto signed my name officially and caused to be impressed hereon the Seal of State at my office in Austin, Texas on September 10, 2004.



A handwritten signature in black ink, appearing to read "G. Connor".

Secretary of State

ARTICLES OF AMENDMENT
TO THE
ARTICLES OF INCORPORATION
OF
INLAND PRODUCTION COMPANY

FILED
In the Office of the
Secretary of State of Texas
SEP 02 2004
Corporations Section

Pursuant to the provisions of Article 4.04 of the Texas Business Corporation Act (the "TBCA"), the undersigned corporation adopts the following articles of amendment to the articles of incorporation:

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

The following amendment to the Articles of Incorporation was approved by the Board of Directors and adopted by the shareholders of the corporation on August 27, 2004.

The amendment alters or changes Article One of the Articles of Incorporation to change the name of the corporation so that, as amended, Article One shall read in its entirety as follows:

"ARTICLE ONE – The name of the corporation is Newfield Production Company."

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

The holder of all of the shares outstanding and entitled to vote on said amendment has signed a consent in writing pursuant to Article 9.10 of the TBCA, adopting said amendment, and any written notice required has been given.

IN WITNESS WHEREOF, the undersigned corporation has executed these Articles of Amendment as of the 1st day of September, 2004.

INLAND RESOURCES INC.

By: Susan G. Riggs
Susan G. Riggs, Treasurer

UTSL-	15855	61052	73088	76561	
071572A	16535	62848	73089	76787	
065914	16539	63073B	73520A	76808	
	16544	63073D	74108	76813	
	17036	63073E	74805	76954	63073X
	17424	63073O	74806	76956	63098A
	18048	64917	74807	77233	68528A
UTU-	18399	64379	74808	77234	72086A
	19267	64380	74389	77235	72613A
02458	26026A	64381	74390	77337	73520X
03563	30096	64805	74391	77338	74477X
03563A	30103	64806	74392	77339	75023X
04493	31260	64917	74393	77357	76189X
05843	33992	65207	74398	77359	76331X
07978	34173	65210	74399	77365	76788X
09803	34346	65635	74400	77369	77098X
017439B	36442	65967	74404	77370	77107X
017985	36846	65969	74405	77546	77236X
017991	38411	65970	74406	77553	77376X
017992	38428	66184	74411	77554	78560X
018073	38429	66185	74805	78022	79485X
019222	38431	66191	74806	79013	79641X
020252	39713	67168	74826	79014	80207X
020252A	39714	67170	74827	79015	81307X
020254	40026	67208	74835	79016	
020255	40652	67549	74868	79017	
020309D	40894	67586	74869	79831	
022684A	41377	67845	74870	79832	
027345	44210	68105	74872	79833	
034217A	44426	68548	74970	79831	
035521	44430	68618	75036	79834	
035521A	45431	69060	75037	80450	
038797	47171	69061	75038	80915	
058149	49092	69744	75039	81000	
063597A	49430	70821	75075		
075174	49950	72103	75078		
096547	50376	72104	75089		
096550	50385	72105	75090		
	50376	72106	75234		
	50750	72107	75238		
10760	51081	72108	76239		
11385	52013	73086	76240		
13905	52018	73087	76241		
15392	58546	73807	76560		

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
6b. Inspections of LA PA state/fee well sites complete on: waived

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

8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: na/

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: 2/23/2005

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 2/28/2005
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 2/28/2005
3. Bond information entered in RBDMS on: 2/28/2005
4. Fee/State wells attached to bond in RBDMS on: 2/28/2005
5. Injection Projects to new operator in RBDMS on: 2/28/2005
6. Receipt of Acceptance of Drilling Procedures for APD/New on: waived

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: UT 0056

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 61BSBDH2912

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919
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 changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05



June 18, 2010

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
C & O Govt #2-12-9-16
Monument Butte Field, Lease #UTU-035521
Section 12-Township 9S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the C & O Govt #2-12-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

A handwritten signature in black ink, appearing to read "Eric Sundberg", with a long horizontal flourish extending to the right.

Eric Sundberg
Regulatory Lead

RECEIVED
JUN 28 2010
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
C & O GOVT #2-12-9-16
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #UTU-035521
JUNE 18, 2010

TABLE OF CONTENTS

LETTER OF INTENT	
COVER PAGE	
TABLE OF CONTENTS	
UIC FORM 1 – APPLICATION FOR INJECTION WELL	
WELLBORE DIAGRAM OF PROPOSED INJECTION	
WORK PROCEDURE FOR INJECTION CONVERSION	
COMPLETED RULE R615-5-1 QUESTIONNAIRE	
COMPLETED RULE R615-5-2 QUESTIONNAIRE	
ATTACHMENT A	ONE-HALF MILE RADIUS MAP
ATTACHMENT A-1	WELL LOCATION PLAT
ATTACHMENT B	LIST OF SURFACE OWNERS WITHIN ONE-HALF MILE RADIUS
ATTACHMENT C	CERTIFICATION FOR SURFACE OWNER NOTIFICATION
ATTACHMENT E	WELLBORE DIAGRAM – C & O GOVT #2-12-9-16
ATTACHMENT E-1	WELLBORE DIAGRAM – BALCRON MONUMENT FED #32-12J-9-16
ATTACHMENT E-2	WELLBORE DIAGRAM – JONAH FEDERAL #9-12-9-16
ATTACHMENT E-3	WELLBORE DIAGRAM – JONAH FEDERAL #16-12-9-16
ATTACHMENT E-4	WELLBORE DIAGRAM – JONAH #S-12-9-16
ATTACHMENT E-5	WELLBORE DIAGRAM – JONAH FEDERAL #15-12-9-16
ATTACHMENT E-6	WELLBORE DIAGRAM – BALCRON MONUMENT FED #24-12J-9-16
ATTACHMENT E-7	WELLBORE DIAGRAM – MONUMENT FEDERAL #22-12J-9-16
ATTACHMENT E-8	WELLBORE DIAGRAM – C & O GOVT #1-12-9-16
ATTACHMENT E-9	WELLBORE DIAGRAM – FEDERAL #2-13-9-16
ATTACHMENT E-10	WELLBORE DIAGRAM – C & O GOVT #4-12-9-16
ATTACHMENT E-11	WELLBORE DIAGRAM – BALCRON MONUMENT FED #42-12J-9-16
ATTACHMENT F	WATER ANALYSIS
ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS
ATTACHMENT G-1	FRACTURE REPORTS DATED 7/10/64-7/15/64 and 7/9/84-7/15/84
ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

C&O Govt. #2-12-9-16

Spud Date: 6/15/1965
 Put on Production: 7/23/1965
 GL: 5515' KB: 5525'

Initial Production: 130 BOPD,
 NM MCFD, 15 BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 271'
 DEPTH LANDED: 281'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 176 sxs cement.

PRODUCTION CASING

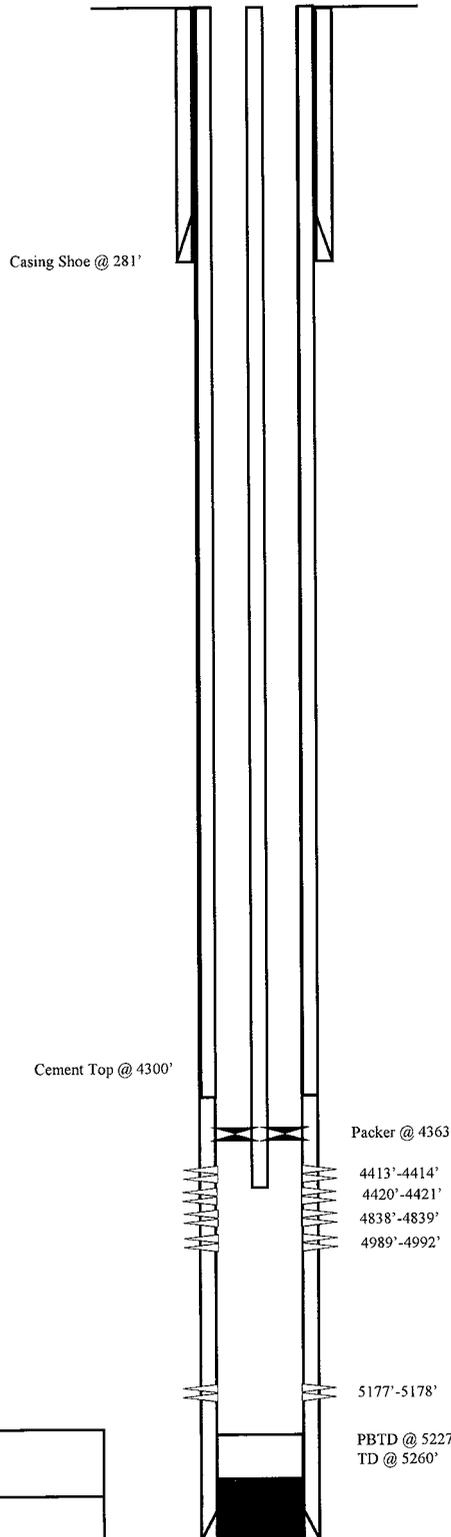
CSG SIZE: 5-1/2" / 14#
 LENGTH: 0-2500'
 CSG SIZE: 5-1/2" / 15.5#
 LENGTH: 2500'-5260'
 DEPTH LANDED: 5260'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 206 cu. ft. slurry
 CEMENT TOP AT: 4300' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 161 jts (5000.62')
 TUBING ANCHOR: 5010.62'
 NO. OF JOINTS: 1 jts (32.64')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5046.06'
 NO. OF JOINTS: 2 jts (64.32')
 TOTAL STRING LENGTH: EOT @ 5111.53'

FRAC JOB

Date	Depth Range	Fracture Details
7/12/65	4413'-5178'	Frac zone as follows: 50,000# 20/40 sand + 4000# 8/12 glass beads in 1238 bbls 2% KCl wtr. Treated @ avg press of 2650 psi w/avg rate of 48.5 BPM. ISIP 2000 psi.
7/13/84	4989'-4992'	Frac zone as follows: 55,000# 20/40 sand in 464 bbls 2% KCl wtr. Tubing burst when final stage screened out on perms. Approx. 34,000# sand in perms.
12/7/05		Pump change. Update rod and tubing details.
12/13/05		Pump change. Update rod and tubing details.
9-17-07		Pump change. Updated rod & tubing details.



PERFORATION RECORD

Date	Depth Range	SPF	Holes
7/11/65	5177'-5178'	4 SPF	04 holes
7/11/65	4838'-4839'	4 SPF	04 holes
7/11/65	4420'-4421'	4 SPF	04 holes
7/11/65	4413'-4414'	4 SPF	04 holes
7/13/84	4989'-4992'	4 SPF	16 holes

NEWFIELD

C&O Govt. #2

1980' FSL & 2080' FEL

NWSE Section 12-T9S-R16E

Duchesne Co, Utah

API #43-013-15112; Lease #UTU-035521

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.
2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.
3. Test casing and packer.
4. Rig down and move out.

**REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1**

- 1. Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**

- 2. A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**
 - 2.1 The name and address of the operator of the project.**

Newfield Production Company
1001 17th Street, Suite 2000
Denver, Colorado 80202

 - 2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.**

See Attachment A.

 - 2.3 A full description of the particular operation for approval is requested.**

Approval is requested to convert the C & O Govt #2-12-9-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

 - 2.4 A description of the pools from which the identified wells are producing or have produced.**

The proposed injection well will inject into the Green River Formation.

 - 2.5 The names, description and depth of the pool or pools to be affected.**

The injection zone is in the Green River Formation. For the C & O Govt #2-12-9-16 well, the proposed injection zone is from Garden Gulch to Basal Limestone (3971' - 5227'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3650' and the TD is at 5260'.

 - 2.6 A copy of a log of a representative well completed in the pool.**

The referenced log for the C & O Govt #2-12-9-16 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a Federal lease (Lease #UTU-035521) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

**REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL,
STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2**

- 1. Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**

- 2. The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**
 - 2.1 A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

See Attachments A and B.

 - 2.2 Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

All logs are on file with the Utah Division of Oil, Gas and Mining.

 - 2.3 A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

 - 2.4 Copies of logs already on file with the Division should be referenced, but need not be refiled.**

All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

 - 2.5 A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

The casing program is 8-5/8", 24# surface casing run to 281' KB, and 5-1/2", 14# and 15.5# casing run from surface to 5260' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

 - 2.6 A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

 - 2.7 Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1971 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the C & O Govt #2-12-9-16, for existing perforations (4413' - 5178') calculates at 0.89 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1971 psig. We may add additional perforations between 3650' and 5260'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the C & O Govt #2-12-9-16, the proposed injection zone (3971' - 5227') is in the Garden Gulch to the Basal Limestone of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-11.

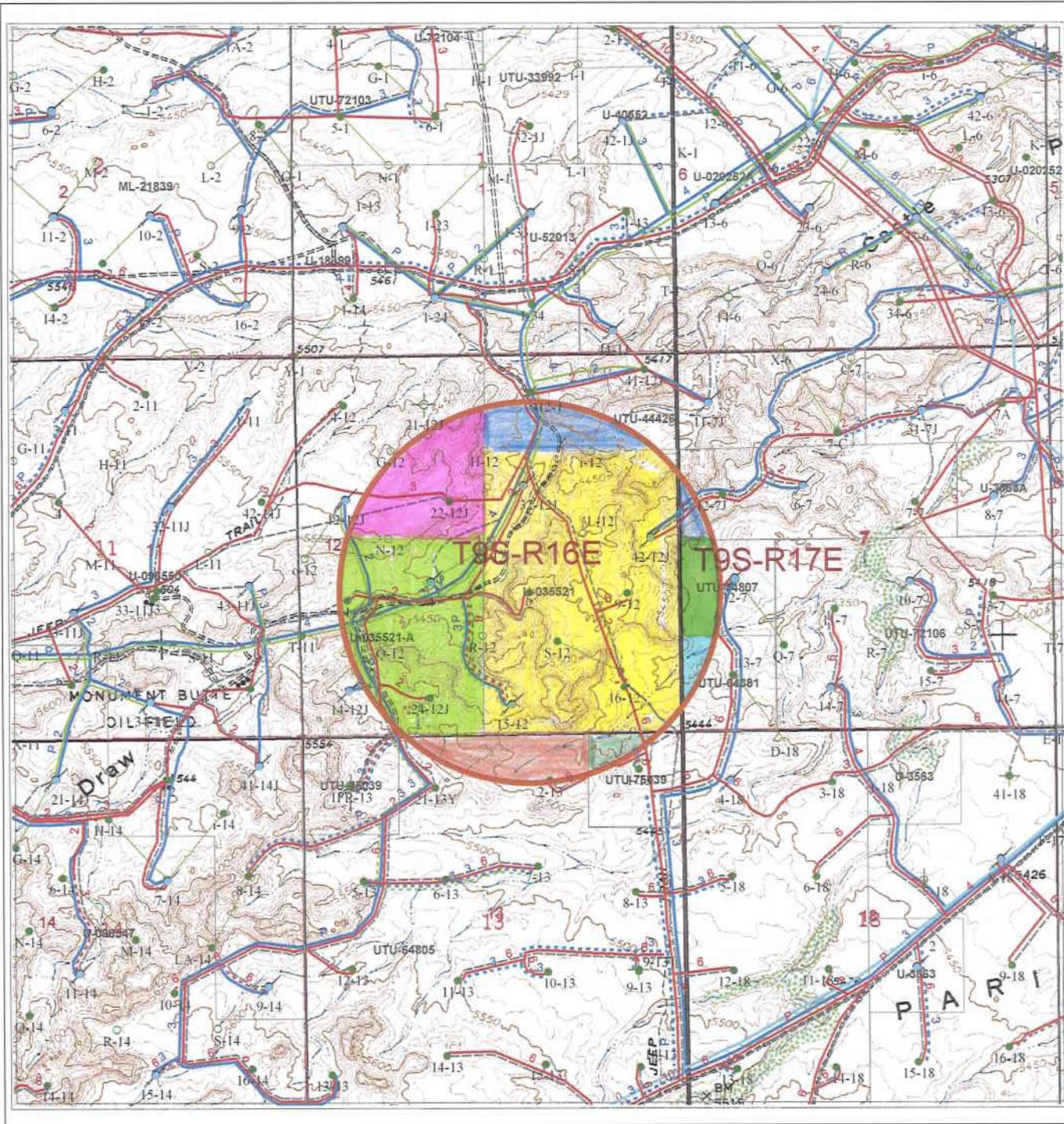
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.



Well Status

- Location
- ⊕ CTI
- ⊕ Surface Spud
- ⊕ Drilling
- ⊕ Waiting on Completion
- Producing Oil Well
- ⊕ Producing Gas Well
- ⊕ Water Injection Well
- ⊕ Dry Hole
- ⊕ Temporarily Abandoned
- ⊕ Plugged & Abandoned
- ⊕ Shut In

Injection system

- high pressure
- low pressure
- ⋯ proposed
- return
- ⋯ return proposed

Gas Pipelines

- Gathering lines
- ⋯ Proposed lines

2-12-9-16 1/2mile radius

- UTU-035521
- UTU-44426
- UTU-096550
- UTU-035521-A
- UTU-64805
- UTU-75039
- UTU-64381
- UTU-74807

Attachment A

C&O GOVT 2
Section 12, T9S-R16E

NEWFIELD
ROCKY MOUNTAINS

1" = 2000'

1/2 Mile Radius Map
Duchesne & Uintah Counties

1001 17th Street Suite 2000
Denver, Colorado 80202
Phone: (303) 893-0102

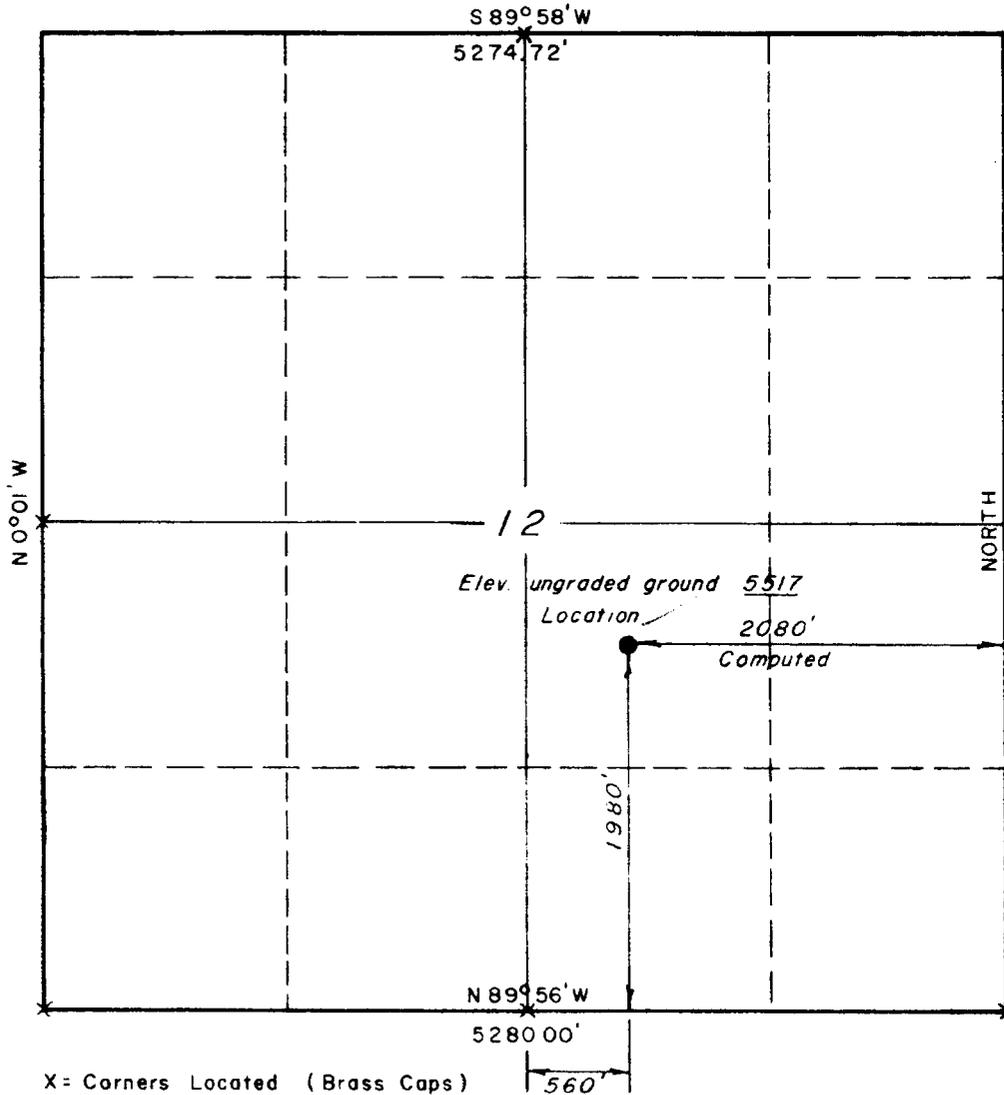
February 24, 2010

T 9 S, R 16 E, S L B & M

PROJECT

G. S. CAMPBELL
 WELL LOCATION AS SHOWN IN THE
 NW 1/4, SE 1/4, SECTION 12, T 9 S, R 16 E,
 S L B & M. DUCHESNE COUNTY, UTAH.

Attachment A-1



6102

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED
 FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER
 MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT
 TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Nelson Marshall

REGISTERED LAND SURVEYOR
 REGISTRATION NO 2454

Uintah Engineering & Land Surveying BOX 330 VERNAL, UTAH	SCALE	1" = 1000'	DATE	21 May, 1965
	PARTY	N.J.M. - T.W.	REFERENCES	GLO Township Plat
	WEATHER	Fair Windy	FILE	G. S. Campbell

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	<u>Township 9 South, Range 16 East SLM</u> Section 12: S2NE, SE	USA UTU-035521 HBP	Newfield Production Company Newfield RMI LLC Carl B. Field Montana & Wyoming Oil Company Vaughey & Vaughey Bonnie B. Warne John R. Warne	USA
2	<u>Township 9 South, Range 16 East SLM</u> Section 1: SESE Section 12: N2NE <u>Township 9 South, Range 17 East SLM</u> Section 7: Lots 1-2, N2NE, SWNE, E2NW	USA UTU-44426 HBP	Newfield Production Company Newfield RMI LLC Lynn Cowden	USA
3	<u>Township 9 South, Range 16 East SLM</u> Section 11: E2, NW, NESW Section 12: NW Section 14: N2NE, SENE, NESE	USA UTU-096550 HBP	Newfield Production Company Newfield RMI LLC	USA
4	<u>Township 9 South, Range 16 East SLM</u> Section 12: SW	USA UTU-035521-A HBP	Newfield Production Company Newfield RMI LLC Carl B. Field Thomas J. Lambert Montana & Wyoming Oil Company Vaughey & Vaughey Bonnie B. Warne John R. Warne	USA

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
5	<u>Township 9 South, Range 16 East SLM</u> Section 13: NWNW, NENE, S2N2, S2	USA UTU-64805 HBP	Newfield Production Company Newfield RMI LLC Yates Petroleum Corporation Yates Drilling Company ABO Petroleum Corporation MYCO Industries, Inc.	USA
6	<u>Township 9 South, Range 16 East SLM</u> Section 13: NWNW, NENE	USA UTU-75039 HBP	Newfield Production Company Newfield RMI LLC Yates Petroleum Corporation Yates Drilling Company ABO Petroleum Corporation MYCO Industries, Inc.	USA
7	<u>Township 9 South, Range 17 East SLM</u> Section 7: Lot 4	USA UTU-64381 HBP	Newfield Production Company Newfield RMI LLC Yates Petroleum Corporation	USA
8	<u>Township 9 South, Range 17 East SLM</u> Section 7: Lot 3	USA UTU-74807 HBP	Newfield Production Company Newfield RMI LLC	USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
C & O Govt #2-12-9-16

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: 
Newfield Production Company
Eric Sundberg
Regulatory Lead

Sworn to and subscribed before me this 21st day of June, 2010.

Notary Public in and for the State of Colorado: Candice L. Twitty

My Commission Expires 02/10/2013



C&O Govt. #2-12-9-16

Spud Date: 6/15/1965
 Put on Production: 7/23/1965
 GL: 5515' KB: 5525'

Initial Production: 130 BOPD,
 NM MCFD, 15 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 271'
 DEPTH LANDED: 281'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 176 sxs cement.

PRODUCTION CASING

CSG SIZE: 5-1/2" / 14#
 LENGTH: 0-2500'
 CSG SIZE: 5-1/2" / 15.5#
 LENGTH: 2500'-5260'
 DEPTH LANDED: 5260'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 206 cu. ft. slurry
 CEMENT TOP AT: 4300' per CBL

TUBING

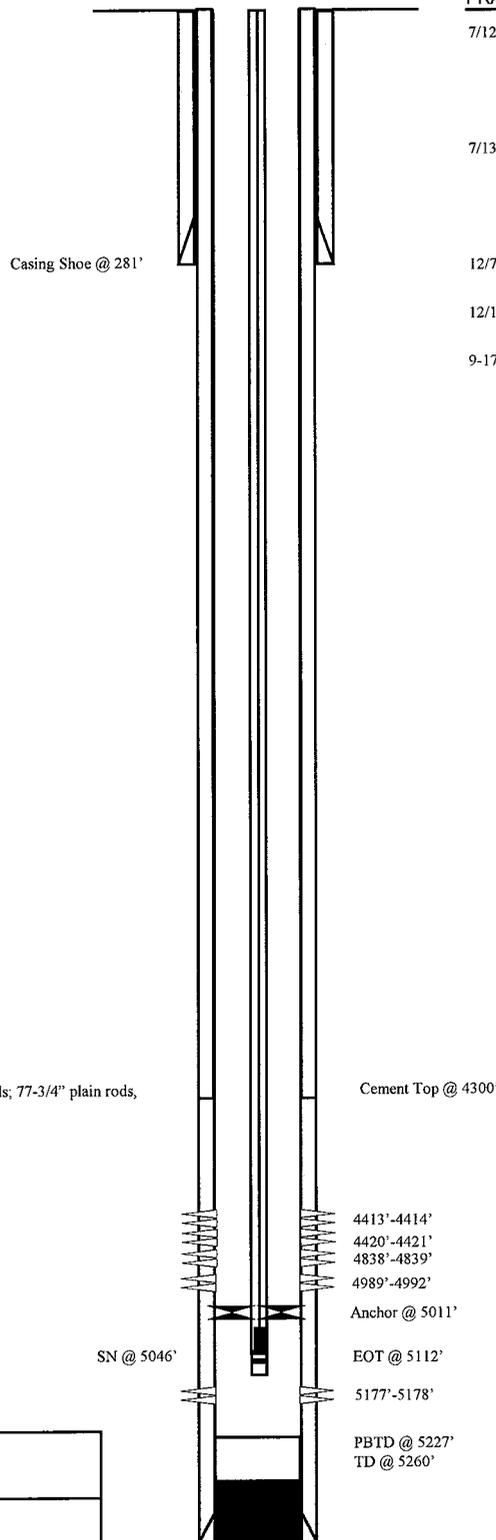
SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 161 jts (5000.62')
 TUBING ANCHOR: 5010.62'
 NO. OF JOINTS: 1 jts (32.64')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5046.06'
 NO. OF JOINTS: 2 jts (64.32')
 TOTAL STRING LENGTH: EOT @ 5111.53'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 4-1 1/2" weight bars; 20-3/4" guided rods; 77-3/4" plain rods,
 100-3/4" guided rods, 2-4", x 3/4" pony subs.
 PUMP SIZE: 2-1/2" x 1-1/2" x 12' x 14 1/2" RHAC
 STROKE LENGTH: 56"
 PUMP SPEED, SPM: 4.5 SPM

FRAC JOB

7/12/65	4413'-5178'	Frac zone as follows: 50,000# 20/40 sand + 4000# 8/12 glass beads in 1238 bbls 2% KCl wtr. Treated @ avg press of 2650 psi w/avg rate of 48.5 BPM. ISIP 2000 psi.
7/13/84	4989'-4992'	Frac zone as follows: 55,000# 20/40 sand in 464 bbls 2% KCl wtr. Tubing burst when final stage screened out on perms. Approx. 34,000# sand in perms.
12/7/05		Pump change. Update rod and tubing details.
12/13/05		Pump change. Update rod and tubing details.
9-17-07		Pump change. Updated rod & tubing details.



PERFORATION RECORD

7/11/65	5177'-5178'	4 SPF	04 holes
7/11/65	4838'-4839'	4 SPF	04 holes
7/11/65	4420'-4421'	4 SPF	04 holes
7/11/65	4413'-4414'	4 SPF	04 holes
7/13/84	4989'-4992'	4 SPF	16 holes



C&O Govt. #2
 1980' FSL & 2080' FEL
 NWSE Section 12-T9S-R16E
 Duchesne Co, Utah
 API #43-013-15112; Lease #UTU-035521

Balcron Monument Federal #32-12j

Elev. @ GL = 5417', KB = 5427' (10' KB)

Injection Wellbore Diagram

SURFACE CASING

8-5/8", 24#, J-55
 Length @ 255.30'.
 Hole size @ 12-1/4".
 Depth Landed @ 263' KB
 Cemented w/160 sacks "G" w/
 2% CCL & 1/4 lbs/sack Celoflakes.
 Cemented to surface.

PRODUCTION CASING

5-1/2", 15.5#, K-55
 Length @ 5787.96'.
 Hole size @ 7-7/8".
 Depth Landed @ 5796.96' KB
 Cemented w/238 sacks Thrifty-Lite and
 tailed w/250 sacks 50-50 POZ.
 Cement top @ 933' per CBL

TUBING

2-7/8", 6.5#, J-55
 152 jnts @ 4753.5'
 SN @ 2-7/8" x 1.10' (2.25" ID)
 Perf Sub @ 2-7/8" x 3'
 TA @ 2-1/2"x5-1/2"x2.35'
 MA @ 2-7/8"x 31.10'
 Total string length @ 5018.94' KB
 SN landed @ 4984.64' KB

ROD STRING

1 - 1-1/4" x 22' Polish Rod
 1 - 3/4" x 4' Pony
 1 - 3/4" x 6' Pony
 1 - 3/4" x 8' Pony
 198 - 3/4" x 25' D-61 Plain Rods

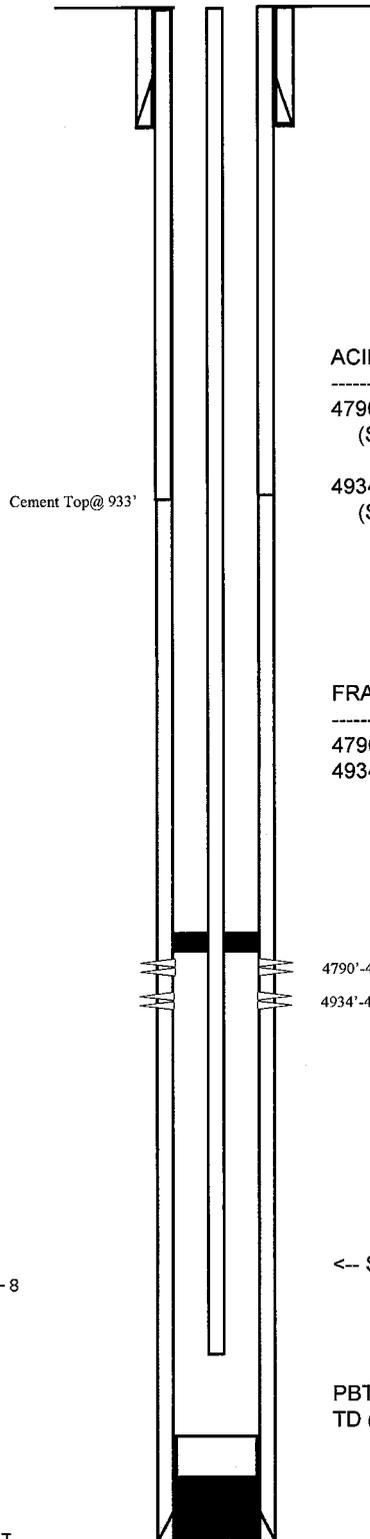
Pump size @ 2-1/2"x1-1/2"x16' RWAC
 w/PA plunger.

Stroke Length @ 89", 3-1/2 SPM

Pumping Unit size: Lufkin LM-228D-213-8

Ajax Engine Model E-42

Tanks - 2 @ 12'x20' (400 bbl)



ACID/BREAKDOWN JOBS

4790'-4798' KB - 4-18-94 by Western w/500 gals
 (Stage #1) 15% HCL acid. ISIP 950 psi.
 4934'-4938' KB - 4-18-94 by Western w/500 gals
 (Stage #2) 15% HCL acid. ISIP 1100 psi.

FRAC JOBS

4790'-4798' KB & 4-18-94 by Western w/37,340#
 4934'-4938' KB - 16/30 mesh sand in 18,388 gals
 2% KCL gelled wtr. ATP 2700 psi,
 max 2990 psi. ATR 30 BPM,
 max 30.4 BPM. ISIP 1850 psi,
 5 min 1680 psi, 10 min 1560 psi,
 & 15 min 1500 psi.

PERFORATION RECORD

4790'-4798' KB (8 holes) RED 5
 4934'-4938' KB (7 holes) GREEN 1

<-- SN landed @ 4984.64' KB

PBTD @ 5751.65' KB
 TD @ 5,800' KB

NEWFIELD

BALCRON MONUMENT FEDERAL #32-12J
 Jonah Unit/Monument Butte Field
 Lease No. U-035521
 SW NE Section 12, T9S, R16E
 Duchesne County, Utah

API # 43-013-31419

Spud Date: 8/28/03
 Put on Production: 7/15/04
 GL: 5445' KB: 5457'

Jonah Federal #9-12-9-16

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (305.03')
 DEPTH LANDED: 315.03' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150sxs Class "G" cmt mixed, est 4 bbls cmt to surf.

PRODUCTION CASING

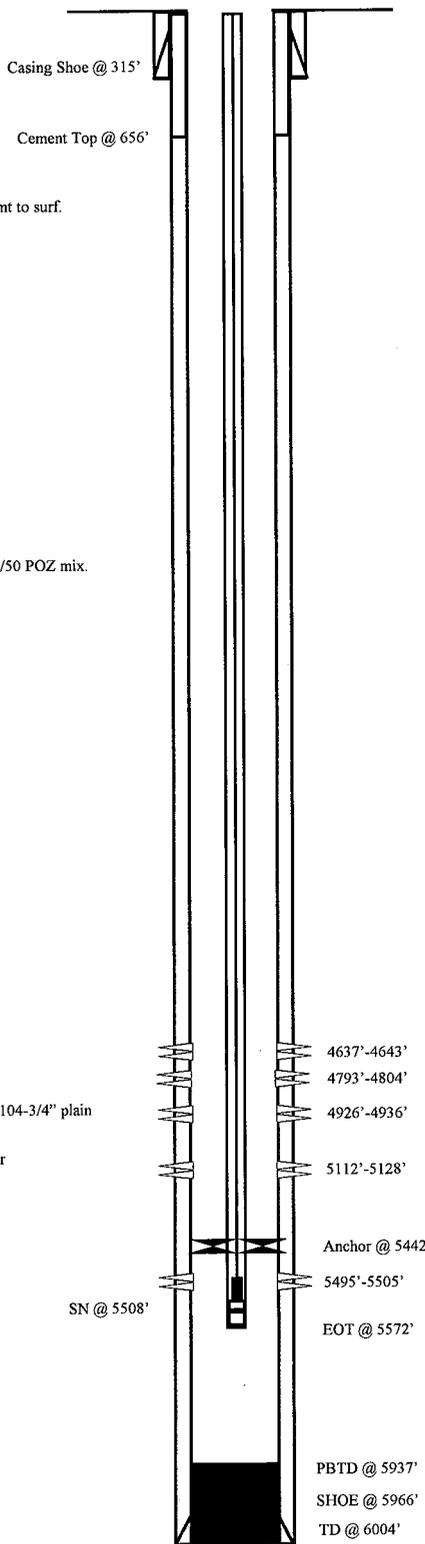
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 139 jts. (5968.45')
 DEPTH LANDED: 5966.45' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
 CEMENT TOP AT: 656'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 173 jts (5430.01')
 TUBING ANCHOR: 5442.01' KB
 NO. OF JOINTS: 2 jts (62.93')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5507.74' KB
 NO. OF JOINTS: 2 jts (62.91')
 TOTAL STRING LENGTH: EOT @ 5572.20' W/12' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 6-1 1/2" weight rods, 10-3/4" scraped rods, 104-3/4" plain rods, 100-3/4" scraped rods, 1-8" & 1-2" x 3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 15" RHAC pump w/ SM Plunger
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 5.5 SPM
 LOGS: DIGL/SP/GR/CAL



FRAC JOB

7/8/04	5495'-5505'	Frac C P1 sands as follows: 24,061# 20/40 sand in 289 bbls lightning Frac 17 fluid. Treated @ avg press of 1715 psi w/avg rate of 24.7 BPM. ISIP 2000 psi. Calc flush: 5493 gal. Actual flush: 5481 gal.
7/8/04	5112'-5128'	Frac A3 sands as follows: 55,197# 20/40 sand in 445 bbls lightning Frac 17 fluid. Treated @ avg press of 2231 psi w/avg rate of 24.7 BPM. ISIP 2030 psi. Calc flush: 5110 gal. Actual flush: 5040 gal.
7/8/04	4926'-4936'	Frac B2 sands as follows: 66,157# 20/40 sand in 513 bbls lightning Frac 17 fluid. Treated @ avg press of 2068 psi w/avg rate of 24.8 BPM. ISIP 2700 psi. Calc flush: 4924 gal. Actual flush: 4956 gal.
7/9/04	4793'-4804'	Frac C sands as follows: 32,557# 20/40 sand in 344 bbls lightning Frac 17 fluid. Treated @ avg press of 1725 psi w/avg rate of 24.7 BPM. ISIP 1920 psi. Calc flush: 4791 gal. Actual flush: 4788 gal.
7/9/04	4637'-4643'	Frac D1 sands as follows: 19,333# 20/40 sand in 244 bbls lightning Frac 17 fluid. Treated @ avg press of 1838 psi w/avg rate of 24.8 BPM. ISIP 1920 psi. Calc flush: 4635 gal. Actual flush: 4537 gal.

PERFORATION RECORD

7/7/04	5495'-5505'	4 JSPF	40 holes
7/8/04	5112'-5128'	4 JSPF	64 holes
7/8/04	4926'-4936'	4 JSPF	40 holes
7/8/04	4793'-4804'	4 JSPF	44 holes
7/9/04	4637'-4643'	4 JSPF	24 holes

NEWFIELD



Jonah Federal #9-12-9-16
 1953' FSL & 729' FEL
 NE/SE Section 12-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32430; Lease #UTU-035521

Jonah Federal #16-12-9-16

Spud Date: 9/2/03
 Put on Production: 7/22/04
 GL: 5423' KB: 5435'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (293.13')
 DEPTH LANDED: 303.13' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150sxs Class "G" cmt mixed, est 4 bbls cmt to surf.

PRODUCTION CASING

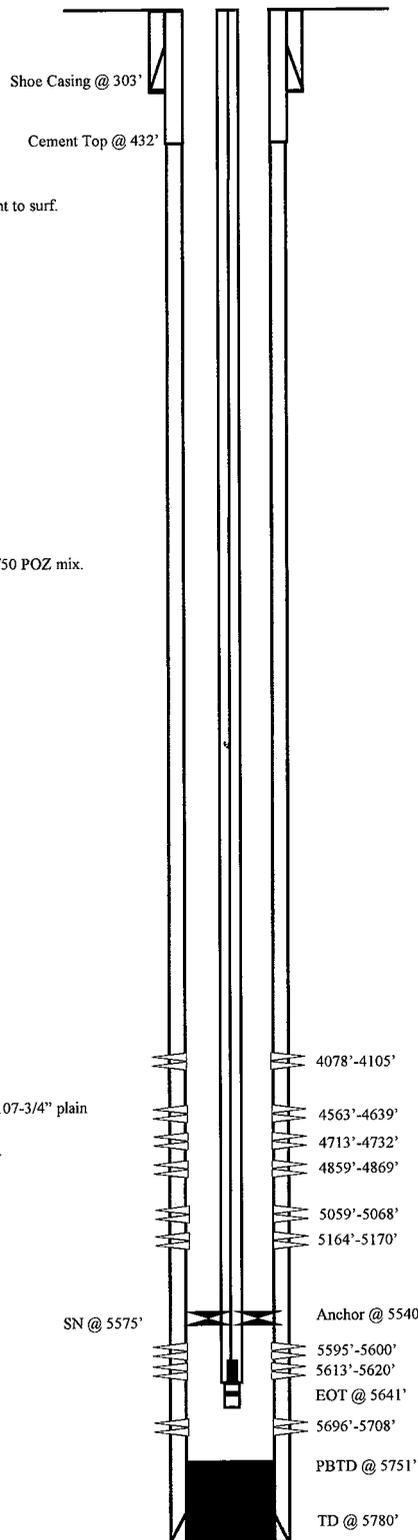
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts. (5777.44')
 DEPTH LANDED: 5775.44' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
 CEMENT TOP AT: 432'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 172 jts (5528.20')
 TUBING ANCHOR: 5540.20' KB
 NO. OF JOINTS: 1 jts (32.46')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5575.46' KB
 NO. OF JOINTS: 2 jts (64.07')
 TOTAL STRING LENGTH: EOT @ 5641.08' W/12' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
 SUCKER RODS: 6-1 1/2" weight rods, 10-3/4" scraped rods; 107-3/4" plain rods, 100-3/4" scraped rods, 1-4' & 1-2' x 3/4" pony rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 15' RHAC pump w/ SM Plunger
 STROKE LENGTH: 64"
 PUMP SPEED, SPM: 5 SPM
 LOGS: DIGL/SP/GR/CAL



FRAC JOB

Date	Depth Range	Description
7/15/04	5595'-5708'	Frac CP sands as follows: 60,657# 20/40 sand in 489 bbls lightning Frac 17 fluid. Treated @ avg press of 1500 psi w/avg rate of 24.7 BPM. ISIP 1800 psi. Calc flush: 5593 gal. Actual flush: 5590 gal.
7/16/04	5164'-5170'	Frac LODC sands as follows: 24,253# 20/40 sand in 259 bbls lightning Frac 17 fluid. Treated @ avg press of 2680 psi w/avg rate of 24.6 BPM. Screened out.
7/19/04	5059'-5068'	Frac A3 sands as follows: 49,173# 20/40 sand in 419 bbls lightning Frac 17 fluid. Treated @ avg press of 1790 psi w/avg rate of 24.7 BPM. ISIP 2050 psi. Calc flush: 5057 gal. Actual flush: 5057 gal.
7/19/04	4859'-4869'	Frac B2 sands as follows: 59,382# 20/40 sand in 469 bbls lightning Frac 17 fluid. Treated @ avg press of 2122 psi w/avg rate of 24.7 BPM. ISIP 2570 psi. Calc flush: 4857 gal. Actual flush: 4855 gal.
7/19/04	4713'-4732'	Frac C sands as follows: 60,016# 20/40 sand in 458 bbls lightning Frac 17 fluid. Treated @ avg press of 1894 psi w/avg rate of 24.7 BPM. ISIP 2220 psi. Calc flush: 4711 gal. Actual flush: 4757 gal.
7/19/04	4563'-4639'	Frac D sands as follows: 89,343# 20/40 sand in 651 bbls lightning Frac 17 fluid. Treated @ avg press of 1813 psi w/avg rate of 24.7 BPM. ISIP 2075 psi. Calc flush: 4561 gal. Actual flush: 4561 gal.
7/19/04	4078'-4105'	Frac GB6 sands as follows: 80,167# 20/40 sand in 566 bbls lightning Frac 17 fluid. Treated @ avg press of 1532 psi w/avg rate of 24.7 BPM. ISIP 1950 psi. Calc flush: 4077 gal. Actual flush: 3990 gal.

PERFORATION RECORD

Date	Depth Range	Tool	Holes
7/13/04	5696'-5708'	4 JSPF	48 holes
7/13/04	5613'-5620'	4 JSPF	28 holes
7/13/04	5595'-5600'	4 JSPF	20 holes
7/15/04	5164'-5170'	4 JSPF	24 holes
7/19/04	5059'-5068'	4 JSPF	36 holes
7/19/04	4859'-4869'	4 JSPF	40 holes
7/19/04	4713'-4732'	4 JSPF	76 holes
7/19/04	4635'-4639'	4 JSPF	16 holes
7/19/04	4612'-4617'	4 JSPF	20 holes
7/19/04	4563'-4573'	4 JSPF	40 holes
7/19/04	4099'-4105'	4 JSPF	24 holes
7/19/04	4078'-4096'	4 JSPF	72 holes



Jonah Federal #16-12-9-16
 858' FSL & 859' FEL
 SE/SE Section 12-T9S-R16E
 Duchesne Co, Utah
 API #43-013-32431; Lease #UTU-035521

Jonah #S-12-9-16

Spud Date: 10/15/08
 Put on Production: 11/21/08
 GL: 5426' KB: 5438'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24 #
 LENGTH: 7 jts (316.09')
 DEPTH LANDED: 326.09'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sx class 'g' cmt

PRODUCTION CASING

CSG SIZE: "
 GRADE:
 WEIGHT: #
 LENGTH: jts (')
 DEPTH LANDED: '
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sx premlite and 475 sx 50/50 poz
 CEMENT TOP AT: 54'

TUBING

SIZE/GRADE/WT.: 6.5#, J-55
 NO. OF JOINTS: 159 jts (4911.15')
 TUBING ANCHOR: 4923.15'
 NO. OF JOINTS: 1jts (31.00')
 SN LANDED AT: 4956.95'
 NO. OF JOINTS: 2 jts (62.27')
 TOTAL STRING LENGTH: EOT @ 5020.72'

SUCKER RODS

POLISHED ROD: 1 1/2" x 26'
 SUCKER RODS: 1-8, 1-6', 1-4', 2-2 x 7/8" ponys, 193-7/8" guided rods (8 per), 4-1 1/2" wt bars, 21,000# shear coupling
 PUMP SIZE: 2 1/2" x 1 3/4" x 20" RHAC 'CDI'
 STROKE LENGTH: 122"
 PUMP SPEED, SPM: 5

FRAC JOB

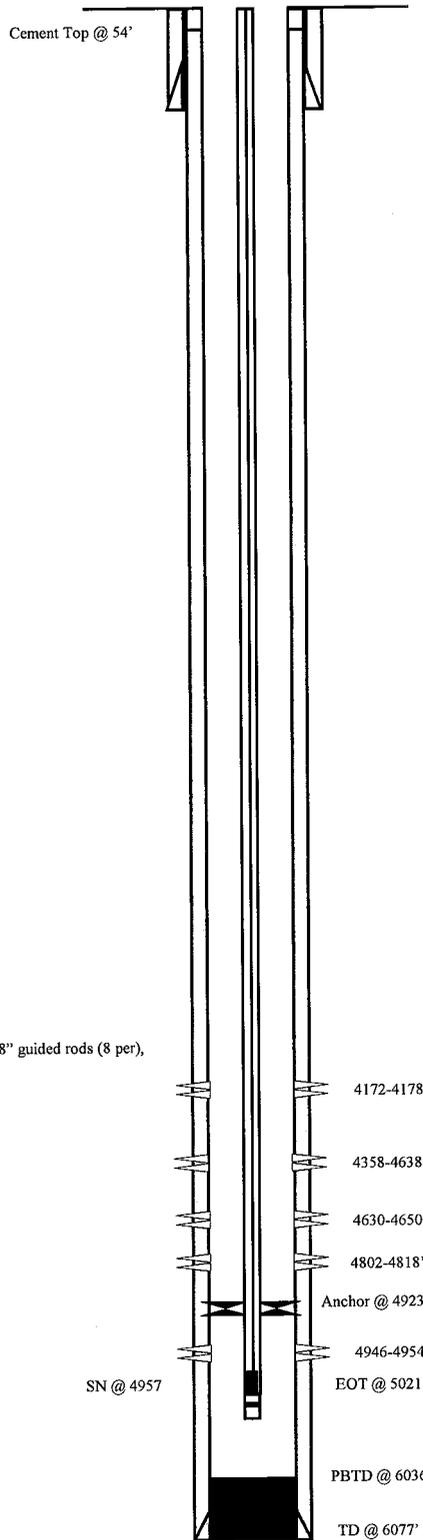
11/17/08 4946-4954' **Frac B2 sds as follows:**
 34,213# 20/40 sand in 375 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2150 psi @ ave rate of 23.2 BPM. ISIP 2275 psi. Actual flush: 4439 gals.

11/17/08 4802-4818' **Frac C sds as follows:**
 55,806# 20/40 sand in 485 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2218 psi w/ ave rate of 18.7 BPM. ISIP 2534 psi. Actual flush: 4297 gals.

11/17/08 4630-4650' **Frac D1 sds as follows:**
 51,261# 20/40 sand in 447 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2082 psi w/ ave rate of 18.7 BPM. ISIP 2237 psi. Actual flush: 4124 gals.

11/18/08 4358-4638' **Frac PB10 sds as follows:**
 40,513# 20/40 sand in bbls of Lightning 17 fluid. Treated w/ ave pressure of 2099 psi @ ave rate of 23.2 BPM. ISIP 2322 psi. Actual flush: 3851 gals.

11/18/08 4172-4178' **Frac GB6 sds as follows:**
 30,097# 20/40 sand in 359 bbls of Lightning 17 fluid. Treated w/ ave pressure of 2167 psi w/ ave rate of 23.3 BPM. ISIP 2028 psi. Actual flush: 4116 gals.



PERFORATION RECORD

11/17/08	4946-4954'	32 holes
11/17/08	4802-4818'	64 holes
11/17/08	4630-4650'	80 holes
11/18/08	4358-4638'	40 holes
11/18/08	4172-4178'	24 holes



Jonah #S-12-9-16
 880' FSL & 842' FEL
 SESE Section 12-T9S-R16E
 Duchesne Co, Utah
 API #43-013-34010; Lease #UTU-035521

Jonah Federal 15-12-9-16

Spud Date: 10-08-05
 Put on Production: 11-11-05
 GL: 5499' KB: 5511'

Initial Production: BOPD,
 MCFD, BWPD

Injection Wellbore
 Diagram

SURFACE CASING

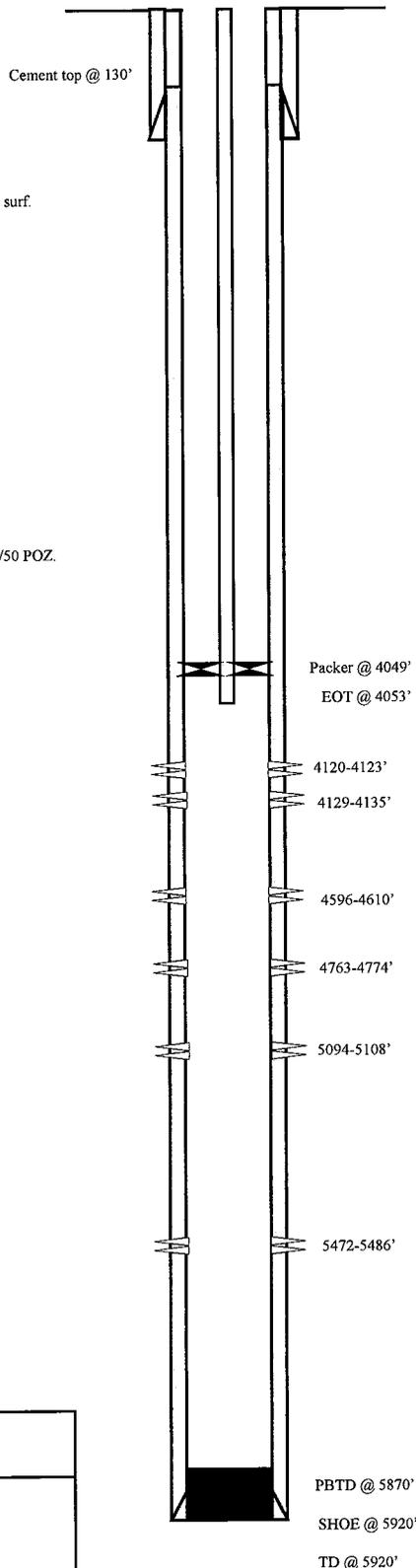
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (296.84')
 DEPTH LANDED: 308.69' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 6.5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts (5906.75')
 DEPTH LANDED: 5920' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Prem. Lite II mixed & 475 sxs 50/50 POZ.
 CEMENT TOP AT: 130'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 121 jts (4032.45')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4044.45' KB
 TOTAL STRING LENGTH: EOT @ 4053.00' KB



FRAC JOB

11-07-05	5472-5486'	Frac CP1, sands as follows: 59446# 20/40 sand in 585 bbls Lightning 17 frac fluid. Treated @ avg press of 1739 psi w/avg rate of 24.9 BPM. ISIP 1970 psi. Calc flush: 5470 gal. Actual flush: 5048 gal.
11-07-05	5094-5108'	Frac A3, sands as follows: 80231# 20/40 sand in 602 bbls Lightning 17 frac fluid. Treated @ avg press of 1586 psi w/avg rate of 24.8 BPM. ISIP 1990 psi. Calc flush: 5092 gal. Actual flush: 4704 gal.
11-07-05	4763-4774'	Frac C sands as follows: 29525# 20/40 sand in 350 bbls Lightning 17 frac fluid. Treated @ avg press of 1861 psi w/avg rate of 24.7 BPM. ISIP 2080 psi. Calc flush: 4761 gal. Actual flush: 4473 gal.
11-08-05	4596-4610'	Frac D1 sands as follows: 80686# 20/40 sand in 590 bbls Lightning 17 frac fluid. Treated @ avg press of 1924 w/ avg rate of 25 BPM. ISIP 2220 psi. Calc flush: 4594 gal. Actual flush: 3990 gal.
11-08-05	4120-4135'	Frac GB6 sands as follows: 31631# 20/40 sand in 341 bbls Lightning 17 frac fluid. Treated @ avg press of 1738 w/ avg rate of 24.9 BPM. ISIP 2030 psi. Calc flush: 4118 gal. Actual flush: 4032 gal.
5/1/07		Well converted to an Injection well. MIT completed and submitted.

PERFORATION RECORD

11-02-05	5472-5486'	4 JSPF	56 holes
11-07-05	5094-5108'	4 JSPF	56 holes
11-07-05	4763-4774'	4 JSPF	44 holes
11-08-05	4596-4610'	4 JSPF	56 holes
11-08-05	4129-4135'	4 JSPF	24 holes
11-08-05	4120-4123'	4 JSPF	12 holes

NEWFIELD

Jonah Federal 15-12-9-16

427' FSL & 2355' FEL

SW/SE Section 12-T9S-R16E

Duchesne Co, Utah

API #43-013-32627; Lease #UTU-35521

Balcron Monument Federal 24-12J-9-16

Spud Date: 11/8/93
 Put on Production: 12/30/93
 GL: 5495' KB: 5505'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 6jts. (271.28')
 DEPTH LANDED: 279'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 129 jts. (5676.22')
 HOLE SIZE: 7-7/8"
 TOTAL DEPTH: 5685.22'
 CEMENT DATA: 204 sxs Prem. Lite II mixed & 215 sxs 50/50 POZ.
 CEMENT TOP AT: 279'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 172 jts (5361')
 TUBING ANCHOR: 5371.7'
 NO. OF JOINTS: 1 jts (64.2')
 SEATING NIPPLE: 2-7/8" (1.1')
 SN LANDED AT: 5438.7' KB
 NO. OF JOINTS: 2 jts (5439.8')
 TOTAL STRING LENGTH: EOT @ 5503'

SUCKER RODS

POLISHED ROD: 1-1/4" x 22'
 SUCKER RODS: 77- 3/4" guided rods (4 per), 114- 3/4" sucker rods, 20- 3/4" guided rods (4 per), 6- 1 1/2" weight bars
 PUMP SIZE: 2 1/2 x 1 1/2 x 16" RHAC
 STROKE LENGTH: 76
 PUMP SPEED: 4.5 SPM

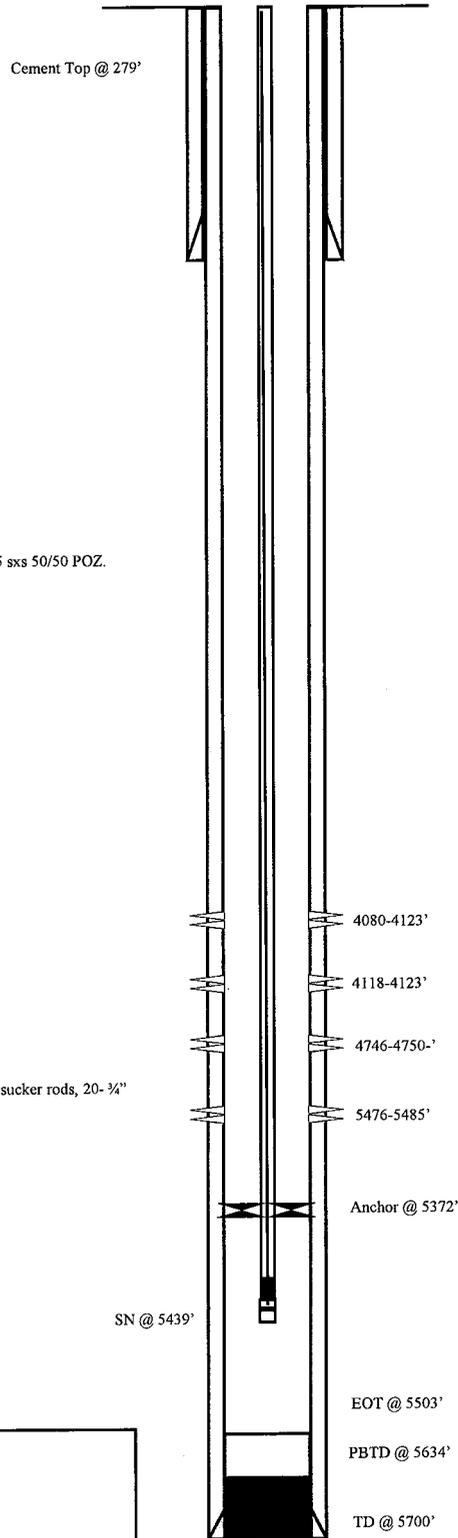
FRAC JOB

12/22/93 4080'-4123' Frac Frac sands as follows:
 with 33085 # 16-30 sand in
 500 bbls of YF155 2% KCl water.

12/17/93 4746'-4750' Frac Frac sands as follows:
 with 13978# 16-30 sand in 247 bbls of
 YF155 2% KCl water. Screened out
 during flush. ATR 15 BPM @ 2500 psi,
 max 3350 psi. I SI P 2450 psi, 10 min -
 1488 psi, 15 min - 1484 psi.

12/14/93 Frac sands as follows:
 Screened out - no details available.

12/7/09 Parted rods. Updated rod and tubing
 details.



PERFORATION RECORD

4080'-4086'	2 JSPF	12 holes
4118'-4123'	2 JSPF	10 holes
4746'-4750'	2 JSPF	8 holes
5476'-5485'	2 JSPF	18 holes



Balcron Monument Federal 24-12J-9-16
 539' FSL & 1777' FWL
 SE/SW Section 12-T9S-R16E
 Duchesne Co, Utah
 API # 43-013-31409; Lease # U-035521-A

Monument Federal #22-12j-9-16

Spud Date: 7/05/94 (Re-entry)

Put on Production: 8/04/94

GL: 5503' KB: 5515'

Initial Production: 12 BOPD,
NM MCFD, 0 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 9-5/8"
GRADE:
WEIGHT:
DEPTH LANDED: 228' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 200 sxs cement.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: K-55
WEIGHT: 15.5#
DEPTH LANDED: 5294' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 327 sxs cement
CEMENT TOP AT: 3820' per CBL

TUBING

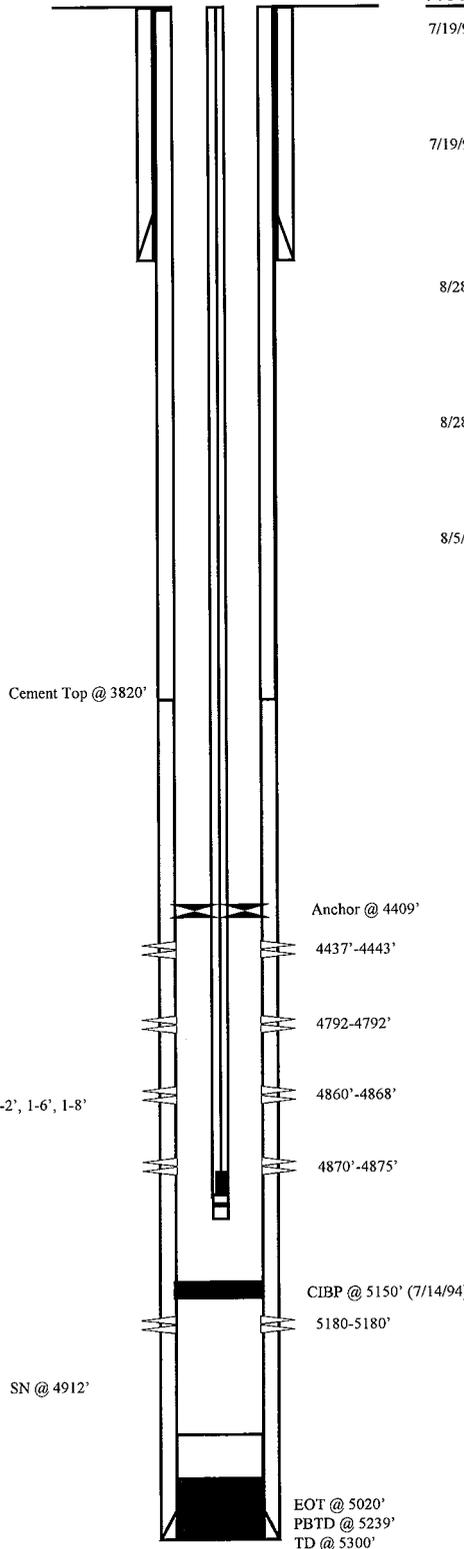
SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 141 jts (4409.25')
TUBING ANCHOR: 4949.2' KB
NO. OF JOINTS: 16 jts (487')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4983.6' KB
NO. OF JOINTS: 1 jt Perf sub (4.0')
NO. OF JOINTS: 1 jt (26.5')
TOTAL STRING LENGTH: EOT @ 5020.0' KB

SUCKER RODS

POLISHED ROD: 1-1/4" x 22' SM
SUCKER RODS: 6- 1 1/2" sinker bar rods; 119-3/4" guided rods, 1-2', 1-6', 1-8' x 3/4" pony rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 21' RHAC
STROKE LENGTH: 84"
PUMP SPEED, SPM: 4 SPM

FRAC JOB

7/19/94	4792'-4875'	Frac zone as follows: 27,000# 16/30 sand in 318 bbls frac fluid. Treated @ avg press of 4600 psi w/avg rate of 17.4 BPM. ISIP 3150 psi. Calc. flush: 1213 gal. Actual flush: 1205 gal.
7/19/94	4437'-4443'	Frac zone as follows: 21,280# 16/30 sand in 148 bbls frac fluid. Treated @ avg press of 4800 psi w/avg rate of 20 BPM. ISIP not recorded. Calc. flush: 2098 gal. Actual flush: 1092 gal. Screened out w/ 4890# sand in casing.
8/28/08	5176-5192'	Frac A3 sds as follows: 24,666# 20/40 sand in 283 bbls of Lightning 17 fluid. Treated w/ ave pressure of 3548 psi @ ave rate of 13.1 BPM. ISIP 2270 psi. Actual flush: 1285 gals.
8/28/08	4790-4796'	Frac D3 & C sds as follows: 23,599# 20/40 sand in 244 bbls of Lightning 17 fluid. Treated w/ ave pressure of 4323 psi @ ave rate of 13.3 BPM. ISIP 3992 psi. Actual flush: 1189 gals.
8/5/09		Tubing Leak. Updated rod & tubing details.



PERFORATION RECORD

Date	Interval	Tool	Holes
7/12/94	5180-5180	3 JSPF	3 holes
7/14/94	4870'-4875'	4 JSPF	20 holes
7/14/94	4860'-4868'	4 JSPF	32 holes
7/14/94	4792-4792'	3 JSPF	3 holes
7/12/94	4437-4443'	4 JSPF	24 holes



Monument Fed. #22-12j
2017' FNL & 2098' FWL
SENW Section 12-T9S-R16E
Duchesne Co, Utah
API #43-013-15796; Lease #U-096550

C & O Gvmt. #1-12-9-16

Spud Date: 10/12/64
 Put on Production: 12/10/64
 GL: 5456' KB: 5468'

Initial Production: 480 BOPD, 0 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 10 3/4"
 WEIGHT: 32.75#
 LENGTH: 8 jts. (217')
 DEPTH LANDED: 229'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 135 cu. ft. Ideal Type II.

PRODUCTION CASING

CSG SIZE: 5-1/2" / 17# / N-80
 LENGTH: 41 jts. (1253.85')
 CSG SIZE: 5-1/2" / 15.5# / J-55
 LENGTH: 127 jts. (3927.00')
 CSG SIZE: 5-1/2" / 17# / N-80
 LENGTH: 1 jt. (20.00')
 DEPTH LANDED: 5200.00'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 315 cu. ft. 50/50 POZ + 75 sxs 50/50 POZ.
 CEMENT TOP AT: 4750' per CBL

TUBING

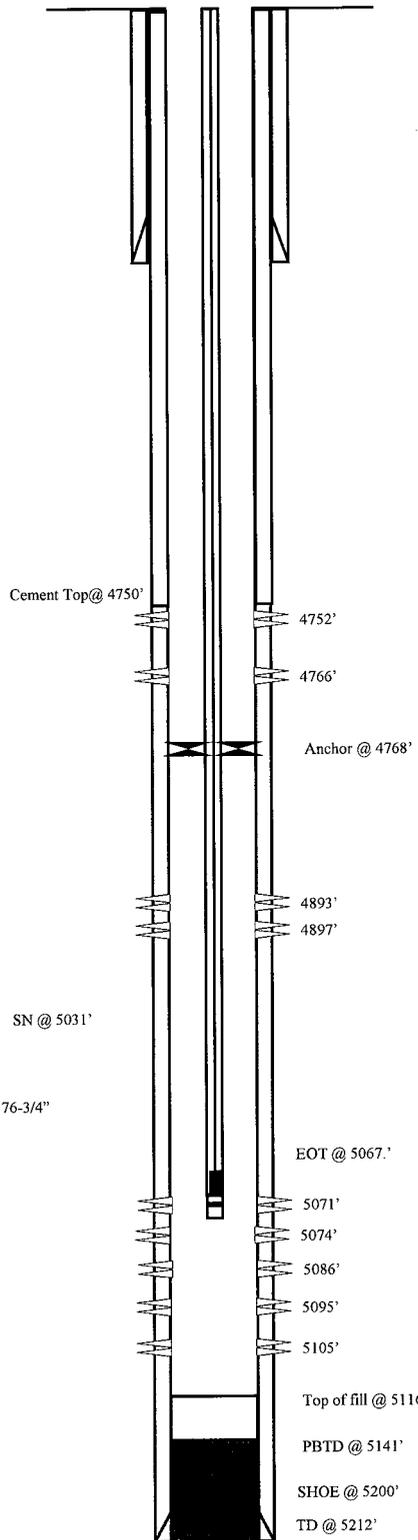
SIZE/GRADE/WT: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 154 jts (4755.94') 20 new
 TUBING ANCHOR: 4767.94' KB
 NO. OF JOINTS: 8 jts (260.21')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 5030.95' KB
 NO. OF JOINTS: 1 jts Perf sub (4')
 NO. OF JOINTS: 1 jts (30.88')
 TOTAL STRING LENGTH: EOT @ 5067.38'

SUCKER RODS

POLISHED ROD: 1 1/4" x 16' polished rods
 SUCKER RODS: 1-2" & 1-4" x 3/4" pony rods, 95-3/4" guided rods, 76-3/4" plain rods, 20-3/4" guided rods, 6-1 5/8" wt bars
 PUMP SIZE: 2 1/2" x 1 1/2" x 16' RHAC
 STROKE LENGTH: 44"
 PUMP SPEED, SPM: 5 SPM
 LOGS: IES, SGR, ML, CBL

FRAC JOB

Date	Depth Range	Details
12/64	5071'-5074'	Frac zone as follows: 13,900# sand + 3150# glass beads in 721 bbls lease crude oil. Treated @ avg press of 3850 psi w/avg rate of 37 BPM.
12/64	4893'-4897'	Frac zone as follows: 13,900# sand + 1575# glass beads in 721 bbls lease crude oil. Treated @ avg press of 4000 psi w/avg rate of 29 BPM.
5/20/73	5071'-5105'	Frac zone as follows: 16,500# 10/20 sand in 381 bbls frac fluid. Treated @ avg press of 2300 psi w/avg rate of 6 BPM.
5/21/73	4752'-4766'	Frac zone as follows: 14,000# 10/20 sand in 381 bbls frac fluid. Treated @ avg press of 3500 psi w/avg rate of 16 BPM.
6/18/99		Pump change. Update rod and tubing details.
5/13/03		Tubing leak. Update rod and tubing details.
08/29/06		Pump Change. Update rod & Tubing details



PERFORATION RECORD

Date	Depth	SPF	Holes
12/64	5074'	4 SPF	04 holes
12/64	5071'	4 SPF	04 holes
12/64	4897'	4 SPF	04 holes
12/64	4893'	4 SPF	04 holes
05/93	5105'	3 SPF	03 holes
05/93	5095'	3 SPF	03 holes
05/93	5086'	3 SPF	03 holes
05/93	4766'	3 SPF	03 holes
05/93	4752'	3 SPF	03 holes

NEWFIELD

C&O Gov't. #1-12-9-16
 1905 FSL & 660 FWL
 NSW Section 12-T9S-R16E
 Duchesne Co, Utah
 API #43-013-15111 Lease #U-035521 A

Federal 2-13-9-16

Spud Date: 10-13-05
 Put on Production: 11-30-05
 GL: 5472' KB: 5484'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (301.06')
 DEPTH LANDED: 312.91' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 7 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 139 jts (5815.48')
 DEPTH LANDED: 5828.73' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 350 sxs Prem. Lite II mixed & 475 sxs 50/50 POZ.
 CEMENT TOP AT: 60'

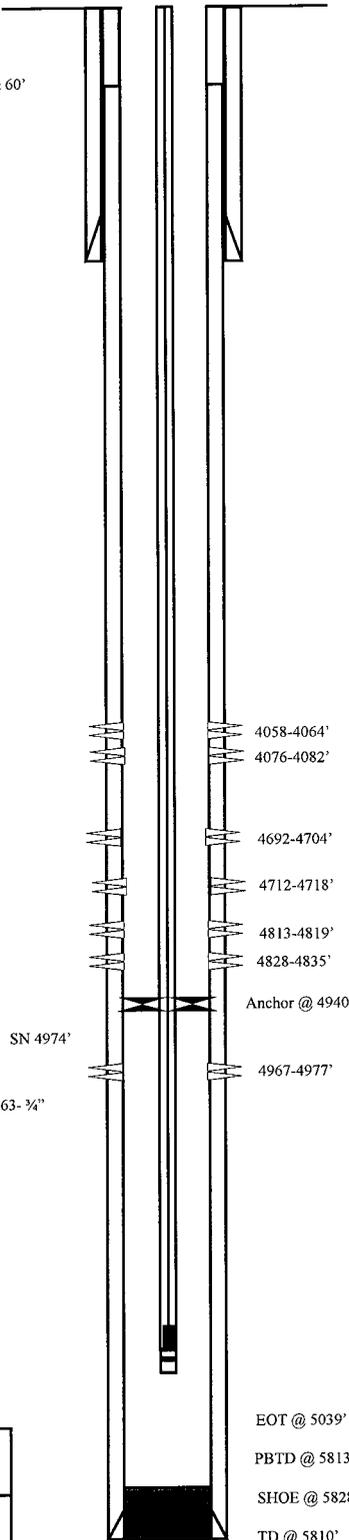
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
 NO. OF JOINTS: 155 jts (4930.08')
 TUBING ANCHOR: 4940.08'
 NO. OF JOINTS: 1 jts (31.54')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4974.42'
 NO. OF JOINTS: 2 jts (62.53')
 TOTAL STRING LENGTH: EOT @ 5038.50'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
 SUCKER RODS: 1-6' & 1-2' X 3/4" pony rods, 99- 3/4" scraped rods, 63- 3/4" plain rods, 30- 3/4" scraped rods, 6-1 1/2" weight rods.
 PUMP SIZE: 2-1/2" x 1-1/2" x 14 1/2" RHAC w/SM plunger
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5 SPM

Cement top @ 60'



FRAC JOB

11-21-05	4967-4977'	Frac A1 sands as follows: 24275# 20/40 sand in 313 bbls Lightning 17 frac fluid. Treated @ avg press of 1933 psi w/avg rate of 24.7 BPM. ISIP 2000 psi. Calc flush: 4965 gal. Actual flush: 4691 gal.
11-21-05	4813-4835'	Frac B1 sands as follows: 59177# 20/40 sand in 474 bbls Lightning 17 frac fluid. Treated @ avg press of 1679 psi w/avg rate of 24.7 BPM. ISIP 2250 psi. Calc flush: 4811 gal. Actual flush: 4599 gal.
11-22-05	4692-4718'	Frac C sands as follows: 59763# 20/40 sand in 470 bbls Lightning 17 frac fluid. Treated @ avg press of 1550 psi w/avg rate of 24.7 BPM. ISIP 2000 psi. Calc flush: 4690 gal. Actual flush: 4032 gal.
11-22-05	4058-4082'	Frac GB6 sands as follows: 31561# 20/40 sand in 335 bbls Lightning 17 frac fluid. Treated @ avg press of 1827 w/ avg rate of 24.7 BPM. ISIP 1800 psi. Calc flush: 4056 gal. Actual flush: 3948 gal.
11-30-07		Tubing Leak. Updated rod & tubing details.

PERFORATION RECORD

11-14-05	4967-4977'	4 JSFP	40 holes
11-21-05	4828-4835'	4 JSFP	28 holes
11-21-05	4813-4819'	4 JSFP	24 holes
11-22-05	4712-4718'	4 JSFP	24 holes
11-22-05	4692-4704'	4 JSFP	48 holes
11-22-05	4076-4082'	4 JSFP	24 holes
11-22-05	4058-4064'	4 JSFP	24 holes

NEWFIELD

Federal 2-13-9-16

626' FNL & 1847' FEL

NW/NE Section 13-T9S-R16E

Duchesne Co, Utah

API #43-013-32659; Lease #UTU-64805

C & O Gvmt. 4-12-9-16

Spud Date: 4/14/83
 Put on Production: 6/02/83
 Put on Injection: 10/27/94
 GL: 5450' KB: 5462'

Initial Production: 110 BOPD,
 60 MCFD, 0 BWPD

Injection Wellbore
 Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts.
 DEPTH LANDED: 292'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 241 cu. ft. Class "G" cement.

PRODUCTION CASING

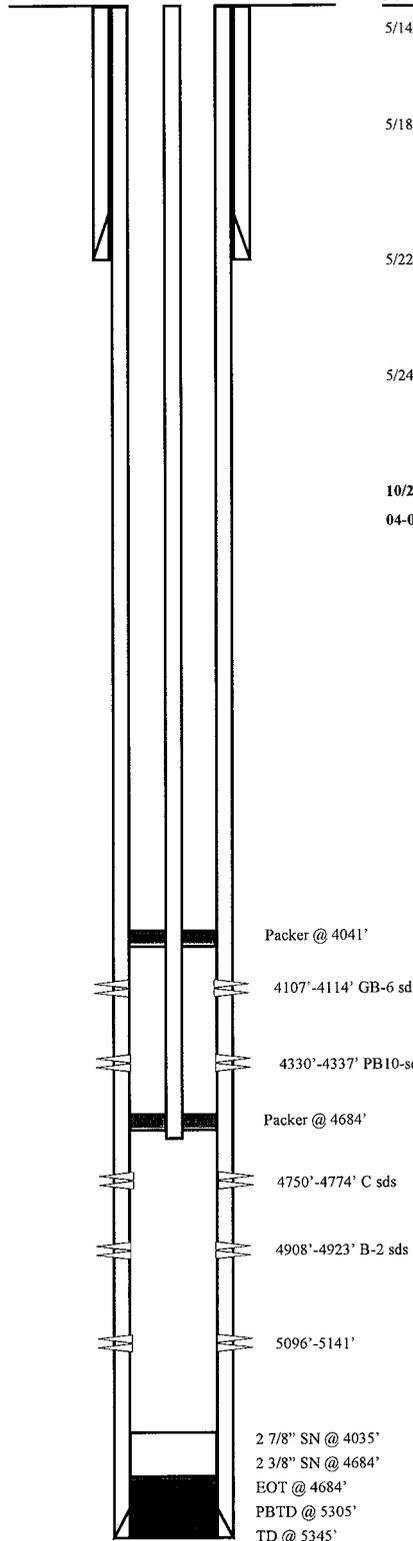
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135 jts.
 DEPTH LANDED: 3546'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 633 cu. ft. Hillift slurry + 338 cu. ft. RFC slurry.
 CEMENT TOP AT: ? per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 128 jts (4021.48')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4035.18' KB
 PACKER: 4041.38'
 SIZE/GRADE/WT.: 2-3/8" / J-55 / 4.5#
 NO. OF JOINTS: 20 jts (635.06')
 PACKER: 4683.24'
 SEATING NIPPLE: 2-3/8" (1.10')
 SN LANDED AT: 4684.34' KB
 TOTAL STRING LENGTH: EOT @ 4684.34'

FRAC JOB

5/14/83	5096'-5138'	Frac zone as follows: 68,000# 20/40 sand in 393 bbls frac fluid. Treated @ avg press of 1625 psi w/avg rate of 20 BPM. Screened out.
5/18/83	4908'-4923'	Frac zone as follows: 37,000# 20/40 sand + 6,000# 10/20 sand in 568 bbls frac fluid. Treated @ avg press of 2180 psi w/avg rate of 20 BPM. Calc. flush: 4908 gal. Actual flush: 4870 gal.
5/22/83	4750'-4774'	Frac zone as follows: 55,000# 20/40 sand in 672 bbls frac fluid. Treated @ avg press of 1600 psi w/avg rate of 21 BPM. Calc. flush: 4750 gal. Actual flush: 4748 gal.
5/24/83	4107'-4337'	Frac zone as follows: 55,000# 20/40 sand in 526 bbls frac fluid. Treated @ avg press of 1880 psi w/avg rate of 24 BPM. Calc. flush: 4107 gal. Actual flush: 4100 gal.
10/27/94		Convert to injector. Update tbg details.
04-08-10		5 Yr MIT



PERFORATION RECORD

Date	Depth Range	Holes
5/13/83	5096'-5141'	18 holes
5/17/83	4908'-4923'	22 holes
5/21/83	4750'-4774'	24 holes
5/23/83	4330'-4337'	08 holes
5/23/83	4107'-4114'	08 holes

NEWFIELD

C & O Gvmt. #4-12-9-16
 2140' FSL & 1820' FWL
 NESW Section 12-T9S-R16E
 Duchesne Co, Utah
 API #43-013-30742; Lease #U-035521

Balcron Monument Federal 42-12J-9-16

Injector Wellbore Diagram

Elev.GR - 5474.4' GL
Elev.KB - 5484' KB (10' KB)

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 6 jts (264.2 ft)
DEPTH LANDED: 274.20' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs class "G" + 2% CaCl
+ 1/4 #/sk cello-seal

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 132 jts (5690.02 ft)
DEPTH LANDED: 5700' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 376 sxs Super "G" w/ (47# "G" + 20# Poz-A +
17# CSE + 2# Hi-Seal 2 + 1/4 # Cello-Seal)/sk +
3% salt + 2% gel , Tailed by 297 sxs 50/50 POZ +
2% gel + (1/4 # Cello-Seal + 2# Hi-Seal 2) /sk

CEMENT TOP AT: 530' KB (per CBL)

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 131jts
SN: 4151'
CE @: 4154.2'
TOTAL LENGTH: (EOT 4154.20')

TOC @ 530' KB

Packer / EOT @ 4154'

ACID JOB /BREAKDOWN

6/27/95 5144' - 5167' 40 HOLES : 2146 gal 2% KCl gel w/ 75 ball sealers. Balled Off. ATP-2000 psi, Max-5000 psi, ATR - 4.2 bpm, ISIP - 1100 psi
6/30/95 4841' - 4862' 68 HOLES : 2528 gal 2% KCl gel w/ 125 ball sealers. Balled Off. ATP-2600 psi, Max-5000 psi, ATR-5.7 bpm, Max-5.9 bpm, ISIP - 1000 psi.
7/5/95 4418' - 4424' 6 HOLES : 1638 gal 2% KCl wtr w/ 12 ball sealers. Ball action. ATP-3200 psi, Max-5000 psi, ATR - 4.7 bpm, ISIP - 1600 psi

FRAC JOB

6/28/95 5144' - 5167' 2000 gal 2% gel pad followed by 11,902 gal 2% KCl wtr w/ 16,700# 20/40 & 20,000# 16/30 sand. Flush w/ 5,082 gal 2% KCl wtr. ATP-2200 #, Max-2510 #, ATR-29.8 bpm, Max-30.1 bpm. ISIP-2100 #, 5min-1910, 10min-1690, 15min-1530, 30min-1130.
6/31/95 4841' - 4862' 3000 gal 2% gel pad followed by 15,396 gal 2% KCl wtr w/ 55,700# 16/30 sand. Flush w/ 4746 gal 2% KCl wtr. ATP-2084 psi, Max-2800 psi, ATR-30.5 bpm, Max-30.8 bpm, ISIP-2400 psi, 5min-1850,
7/5/95 4227' - 4234' & 4418' - 4424' 3000 gal 2% gel pad followed by 12,582 gal 2% KCl wtr w/ 45,120# 16/30 sand. Flush w/ 4116 gal 2% KCl wtr. ATP-4000 psi, Max-4910 psi, ATR-28 bpm, Max-31.3 bpm. ISIP-2300 psi, 5min-1820, 10min-1600, 15min-1520 psi, 30min-1420 psi.

PERFORATION RECORD

Date	Company	Interval	Length	SPF	Holes	Yield
7/3/95	Schlumberger	4227' - 4234'	(7 ft)	1 SPF	7 Holes	Y3
		4418' - 4424'	(6 ft)	1 SPF	6 Holes	Y5
6/30/95	Schlumberger	4841' - 4850'	(9 ft)	4 SPF	36 Holes	R5
		4854' - 4862'	(8 ft)	4 SPF	32 Holes	R5
6/27/95	Schlumberger	5144' - 5146'	(2 ft)	2 SPF	4 Holes	G4
		5148' - 5150'	(2 ft)	2 SPF	4 Holes	G4
		5161' - 5167'	(6 ft)	4 SPF	32 Holes	G4

10/14/05
10/10/00

5 Year MIT Complete
Convert to Injection Well --
update tbg detail

4227'-4234'
4418'-4424'
4841'-4850'
4854'-4862'
5144'-5146'

SN LANDED @ 4151' KB

PBTD @ 5654' KB
TD @ 5700' KB

NEWFIELD

Balcron Monument Fed. #42-12J
SE NE Sec.12, T9S, R16E
2550' FNL, 391' FEL
Lease #U-035521
Jonah Unit / Monument Butte Field

API # 43-013-31486



Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**

Sample ID: **WA-37082**

Well Name: **2-12-9-16**

Sample Point: **Tank**

Sample Date: **2 /16/2010**

Sales Rep: **Randy Huber**

Lab Tech: **John Keel**

Sample Specifics	
Test Date:	2/19/2010
Temperature (°F):	100
Sample Pressure (psig):	0
Specific Gravity (g/cm³):	1.0040
pH:	8
Turbidity (NTU):	-
Calculated T.D.S. (mg/L)	10334
Molar Conductivity (µS/cm):	15657
Resitivity (Mohm):	0.6387

Analysis @ Properties in Sample Specifics			
Cations	mg/L	Anions	mg/L
Calcium (Ca):	40.00	Chloride (Cl):	5000.00
Magnesium (Mg):	-	Sulfate (SO₄):	-
Barium (Ba):	45.00	Dissolved CO₂:	-
Strontium (Sr):	-	Bicarbonate (HCO₃):	1512.00
Sodium (Na):	3735.00	Carbonate (CO₃):	-
Potassium (K):	-	H₂S:	-
Iron (Fe):	1.45	Phosphate (PO₄):	-
Manganese (Mn):	0.09	Silica (SiO₂):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO₃):	-
Ammonia NH₃:	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
Temp °F	Gauge Press. psi	Calcium Carbonate CaCO₃		Gypsum CaSO₄ · 2H₂O		Calcium Sulfate CaSO₄		Strontium Sulfate SrSO₄		Barium Sulfate BaSO₄		Calculated CO₂ psi
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	
100	0	7.39	23.92	0.00	-2386.00	0.00	-2514.40	-	-	0.00	-1.87	0.38
80	0	5.60	18.94	0.00	-14.86	0.00	-2672.50	-	-	0.00	-1.25	0.19
100	0	7.39	23.92	0.00	-10.65	0.00	-2514.40	-	-	0.00	-1.87	0.23
120	0	9.09	28.10	0.00	-7.68	0.00	-2281.10	-	-	0.00	-2.72	0.26
140	0	10.70	31.76	0.00	-5.59	0.00	-2005.80	-	-	0.00	-3.86	0.29
160	0	12.11	34.54	0.00	-4.16	0.00	-1716.80	-	-	0.00	-5.38	0.33
180	0	13.20	36.11	0.00	-3.20	0.00	-1435.40	-	-	0.00	-7.33	0.36
200	0	13.91	36.49	0.00	-2.57	0.00	-1175.90	-	-	0.00	-9.80	0.36
220	2.51	14.11	36.13	0.00	-2.20	0.00	-956.56	-	-	0.00	-13.13	0.36
240	10.3	14.04	34.81	0.00	-1.95	0.00	-758.35	-	-	0.00	-17.00	0.37
260	20.76	13.63	32.78	0.00	-1.81	0.00	-592.29	-	-	0.00	-21.69	0.37
280	34.54	12.96	30.12	0.00	-1.75	0.00	-456.07	-	-	0.00	-27.31	0.38
300	52.34	12.10	27.03	0.00	-1.75	0.00	-346.24	-	-	0.00	-34.00	0.38

Conclusions:

Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F
Gypsum Scaling Index is negative from 80°F to 300°F
Calcium Sulfate Scaling Index is negative from 80°F to 300°F
Strontium Sulfate scaling was not evaluated
Barium Sulfate Scaling Index is negative from 80°F to 300°F

Notes:



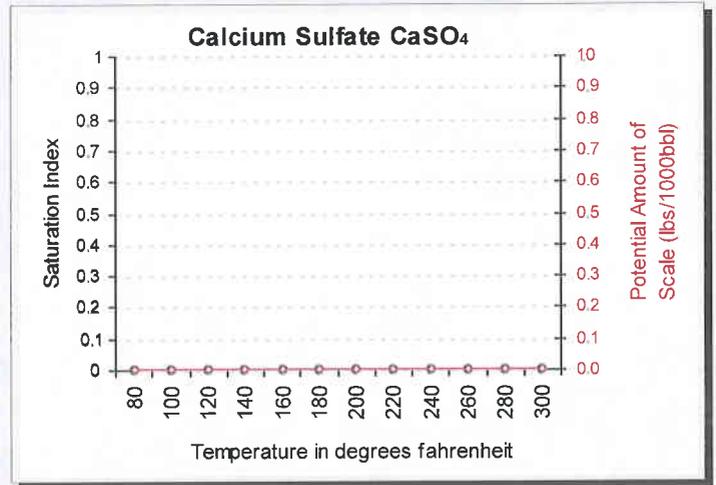
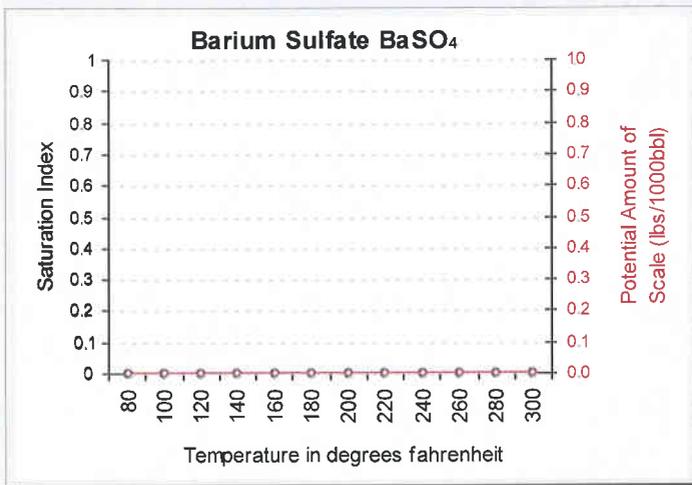
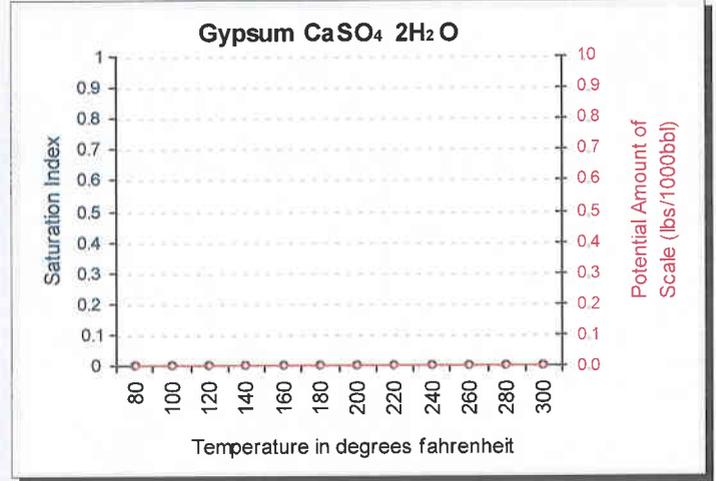
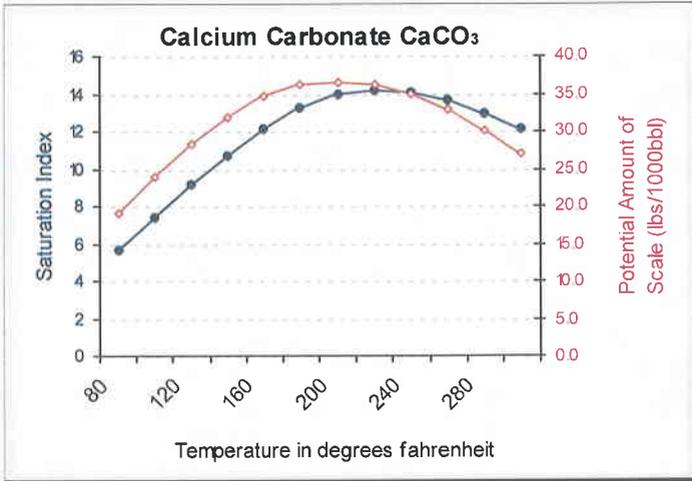
Multi-Chem Group, LLC

Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

Scale Prediction Graphs

Well Name: 2-12-9-16

Sample ID: WA-37082



Multi-Chem Group, LLC
Multi-Chem Analytical Laborator
1553 East Highway 40
Vernal, UT 84078

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**
Well Name: **Beluga Injection**
Sample Point: **Tri-plex Suction**
Sample Date: **1 /5 /2010**
Sales Rep: **Randy Huber**
Lab Tech: **John Keel**

Sample ID: **WA-35267**

Sample Specifics	
Test Date:	1/5/2010
Temperature (°F):	90
Sample Pressure (psig):	0
Specific Gravity (g/cm³):	1.0090
pH:	8.9
Turbidity (NTU):	-
Calculated T.D.S. (mg/L):	10446
Molar Conductivity (µS/cm):	15828
Resitivity (Mohm):	0.6318

Analysis @ Properties in Sample Specifics			
Cations		Anions	
	mg/L		mg/L
Calcium (Ca):	80.00	Chloride (Cl):	5000.00
Magnesium (Mg):	24.40	Sulfate (SO ₄):	419.00
Barium (Ba):	1.00	Dissolved CO ₂ :	-
Strontium (Sr):	-	Bicarbonate (HCO ₃):	1195.00
Sodium (Na):	3720.00	Carbonate (CO ₃):	-
Potassium (K):	-	H ₂ S:	4.50
Iron (Fe):	1.85	Phosphate (PO ₄):	-
Manganese (Mn):	0.50	Silica (SiO ₂):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO ₃):	-
Ammonia NH ₃ :	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
Temp °F	Gauge Press. psi	Calcium Carbonate CaCO ₃		Gypsum CaSO ₄ · 2H ₂ O		Calcium Sulfate CaSO ₄		Strontium Sulfate SrSO ₄		Barium Sulfate BaSO ₄		Calculated CO ₂ psi
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	
90	0	49.24	111.17	0.02	-2085.20	0.01	-2351.30	-	-	12.30	1.56	0.02
80	0	44.16	105.89	0.02	47.31	0.01	-2417.70	-	-	15.21	1.59	0.02
100	0	53.68	113.99	0.02	48.69	0.01	-2260.90	-	-	10.01	1.53	0.02
120	0	60.39	114.38	0.02	48.41	0.02	-2025.80	-	-	6.75	1.45	0.02
140	0	64.25	111.45	0.02	47.46	0.02	-1746.70	-	-	4.64	1.33	0.02
160	0	64.90	105.75	0.03	46.17	0.03	-1453.00	-	-	3.24	1.17	0.02
180	0	62.66	95.44	0.03	44.37	0.04	-1167.30	-	-	2.30	0.96	0.03
200	0	58.21	81.42	0.04	41.69	0.06	-904.51	-	-	1.65	0.67	0.03
220	2.51	52.02	67.58	0.04	37.93	0.09	-682.32	-	-	1.18	0.25	0.03
240	10.3	45.61	54.64	0.05	32.65	0.14	-482.88	-	-	0.86	-0.28	0.03
260	20.76	39.13	43.84	0.05	26.60	0.23	-316.86	-	-	0.63	-0.97	0.02
280	34.54	32.95	35.19	0.05	20.60	0.38	-182.37	-	-	0.47	-1.89	0.02
300	52.34	27.27	28.42	0.06	15.23	0.62	-76.59	-	-	0.35	-3.09	0.02

Conclusions:

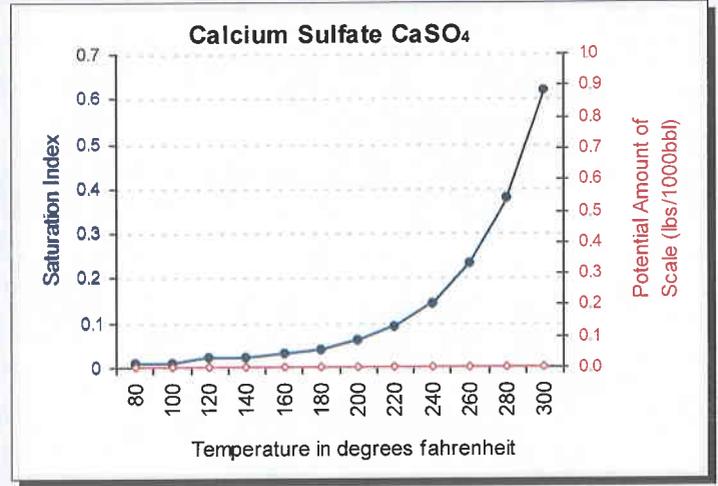
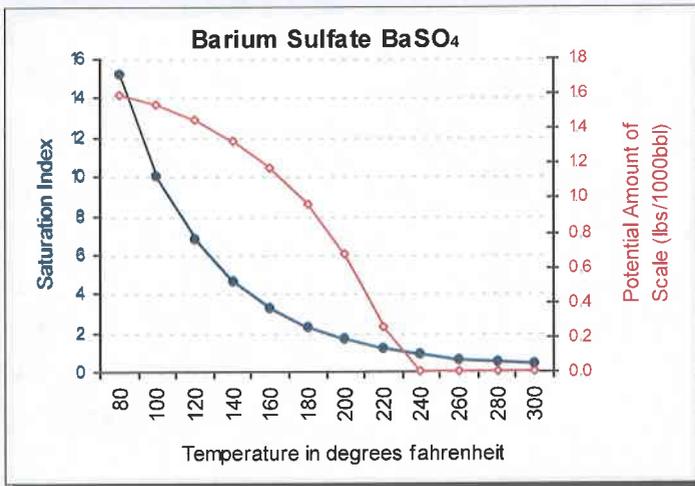
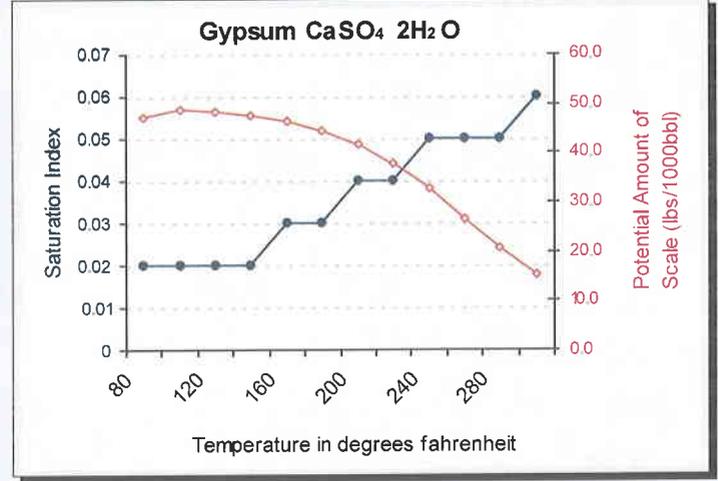
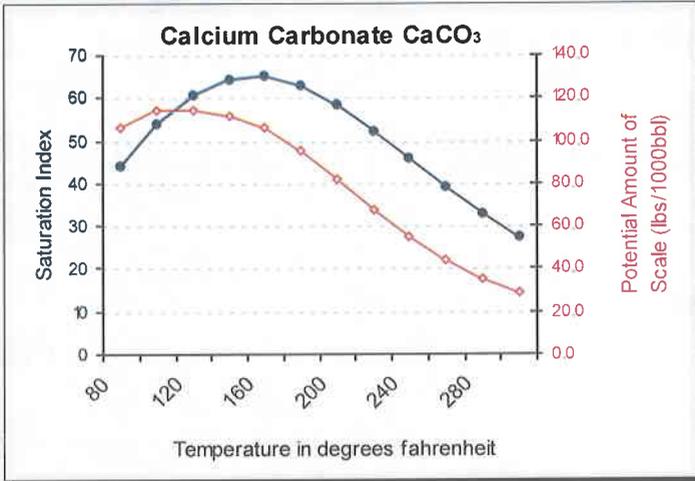
Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F
Gypsum Scaling Index is negative from 80°F to 300°F
Calcium Sulfate Scaling Index is negative from 80°F to 300°F
Strontium Sulfate scaling was not evaluated
Barium Sulfate NO CONCLUSION

Notes:

Scale Prediction Graphs

Well Name: **Beluga Injection**

Sample ID: **WA-35267**



Attachment "G"

**C & O Govt 2-12-9-16
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
4413	5178	4796	2000	0.89	<u>1971</u> ←
				Minimum	<u>1971</u>

Calculation of Maximum Surface Injection Pressure
 $P_{max} = (\text{Frac Grad} - (0.433 \times 1.015)) \times \text{Depth of Top Perf}$
 where pressure gradient for the fresh water is .433 psi/ft and
 specific gravity of the injected water is 1.015.

$\text{Frac Gradient} = (\text{ISIP} + (0.433 \times \text{Top Perf.})) / \text{Top Perf.}$

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.

COMPLETION REPORT - G. S. Campbell C & C #2 Government
1980' FSL 2080' FEL Sec. 12, T9S-R16E
Duchesne County, Utah - Ele 5525 KB

- July 10, 1965 Moved in and rigged up completion rig. Unloaded 5263' new J-55 2 1/2" 6 1/2 lb. tubing on location at noon. Wait on circulating equipment.
- July 11, 1965 6:00 a.m. McCullough Tool ran bond and gamma (correlation) log. Found cement top outside casing at 4300'. Found effective T.D. 5226 1/2' inside casing. Strapped in new tubing. Found bottom 5216.38' O.K. Displaced plain water with 2% CaCl solution. Came out of hole. McCullough perforated w/select fire gun, 1/2" holes, 4 holes per foot w/90° orientation, at 5177-8, 4838-9, 4420-21, 4413-14. Total 16 holes. Started in hole with Model C Baker retrievable bridge plug (RBP) and Baker Model R Packer.
- July 12, 1965 7:00 a.m. Went on in hole. Set RBP at 5200'. Spot 50 gal. 15% HCL acid across 5178' perfs. Set packer at 5130'. Dowell broke 4178' zone down w/200 additional gal. acid at 4400-psi @ 11 bbls./min. rate. Retrieved RBP and reset at 4850'. Repeated acid treatment. Set packer at 4780' and broke 4839' zone down w/2800 psi @ 11 bbls./min. Repeated process with RBP at 4430 and packer at 4360. Broke top zone down at 1850 psi and 11 1/2 bbls./min. rate. Came out of hole. Dowell fracked with 2,000 gal. water (2% CaCl), 26,000 gal. water mixed with 26,000 lbs. 20 - 40 mesh sand, then 16,000 gal. water mixed with 24,000 lbs. 20 - 40 mesh sand, then 8,000 gal. water mixed with 4,000 lbs. 8 - 12 glass beads. Average rate throughout frak 48.5 bbls./min. (3 1/2 bbls. above satisfactory rate calculated) at 2650 psi. Shut well in at 2,000 psi.

- July 13, 1965 7:00 a.m. 575 psi on head O.K. Bled off slowly. Went in with notched collar. Found 23' fillup with beads. Circ. hole clean. Pulled-up 70'. Swabbed and well flowed 50 bbls. water and formation oil started in O.K. Shut in over night.
- July 14, 1965 Found 350 psi on tubing and 3 bbls. pure oil on top. Checked bottom again. No more fillup. Came out of hole. Went in with mud anchor, seating nipple, 2' sub, 25 joints of tubing, tubing anchor and production string (total 164 joints tubing) with a 10' pmp. jt. on top. Pulled 16" of stretch against tubing anchor (set at 4370') and landed donut in tubing head. Ran fluid pack 1 1/2" pump and 3/4" rods (bet. 3000' scraped). Released completion rig 7:00 p.m. Pumping unit and engine on location. Preparing production tank pad.
- July 15, 1965 Installing tank battery (2 - 400's) and pump.

Graham S. Campbell

W. th results in well PBTD 5227' KB

Attachment 6-1
3 of 4

WORKOVER REPORT
July 1984

Gov't C&O #2 (NWSE 12, T9S-R16E, Duchesne Co., Utah)

Conditions and Objective - well making 2 BOPD and 3 MCF gas. Plan to open and frac a new zone to increase production of oil and gas.

9 July 1984. Moved in completion rig. Left on loc.

10 July. Moved in 2-500 bbl frac tanks. Filled with fresh spring water. Also filled flat tank w/110 bbs 2% KCl water.

11 July. Rig up. Heat KCl water to 140° F. Reverse circulate hole one hour. Unseat pump. Trip out of hole (TOH) with rods (1 reg 1 1/4" Polish Pipe 25', 2-10' scraped pony rods, 2700' scraped rods 2435' plain 3/4" rods). TOH w/2-7/8" EUE, 6.5# J-55 tubing. Trip in hole (TIH) with 4-3/4" rock bit, 5-1/2" Halliburton casing scraper and tbg. No obstructions. Found solid PBTD @ 5212' (bradenhead flange dalam). TOH, prep to perforate. Shut-down for night (SDFN).

12 July. Ran McCullough gamma ray correlation log. Ran 4" carrier gun. Some paraffin gathering in hole on top of water. Perf'd with 16- .51" jet shots @ 4 SPF @ 4989, 90, 91 and 92 (gamma log depths). Halliburton breakdown crew on loc. TIH w/RBP, Pkr, ball-test sub on tubing. Set RBP @ 5096'. Hoisted pkr 30' to 5066'. Reverse circ 75 bbs 240° F KCl water to displace and thaw paraffin constrictions. Set pkr. at 5066'. Pressure tested surface equipment to 6600 psi, then csg and plug (5066' - 96') to 1000 psi. All OK. Tested tbg to 5500 psi. OK. Reversed out test ball. Hoist and set pkr above perfs @ 4903'. Start pump'g breakdown @ 7 B/M. Broke clean @ 3100 psi. Dropped 25 balls slowly. Got good ball-off after 16 balls hit perfs. Shut in. Surged balls off then repressured to 5500 psi. Shut in. Instant SIP 1600 psi bled down to 700 psi in 15 min. Looked good. Released pkr, ran by perfs for stuck balls. Reset pkr @ 4903'. Swabbed 40 bbs back then water turned to 100% oil. SDFN.

13 July. Halliburton frac crew tested all surface equipment, started frac job.



FRAC

Pumped 6000 gal pad @ 20 b/m @ 5100 psi
" 3000 gal @ 22 b/m w/2# sand conc. (6000 # wt)
" 7000 " " " " 4# " " (28000 # wt)
" 3500 " " " " 6# " " (21000 # wt)

NOTE - The 6 lb ss. concentration barely hit the formation. Pressure surged instantly to 8600 psi, tubing burst, frac fluid returned by the annulus (with the 6# ss). Reversed 30 bbs to clear tbg of remaining sand. (Did not know depth of rupture.) Circ. 70 bbs KCl down tbg to clear entire hole. Shut in @ 800 psi. 4 hrs elapsed time to zero pressure. Attempt to release pkr. Worked pipe 25 min, pkr released. TOH. Found 6 jts. of crooked tbg. Shut well in. SDFN.

14 July. Left shut in.

15 July. Found vacuum on well. TIH with plug retriever. Found sand top 38 feet below perfs. Washed 66' sand to clear plug @ 5096'. Reverse circ 30 min extra. Released plug, lowered to PBD (5210') → 5220' KB. Reversed 125 bbs KCl water to clean hole. TOH w/RBP. Ran tubing pump (23' over all) 2" x 1-3/4" x 20' x 23' (gross), 5' plunger w/3 one thousands clearance, 2-7/8" EUE, 6.5#, J-55 tbg. String landed @ 5186'. Tubing anchor @ 4370. Dropped pump rod OK. Ran 3/4 rods, top 2700' scraped. Rehung pump, started pumping.

END OF JOB

Well work supervised by G. S. Campbell and Everett Wilcken. Main contractors were J. W. Gibson Well Service, Halliburton Services (Engr-Rick Jacquier), NL McCullough Perforators, A-1 tank rental, Willies Hot Oil, etc.

Well started at 50 ± bbl/di
15,000 cc. 3m later 1560 and 40 mcf

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4363'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Perforate 4 JSPF @ 2978'
4. Plug #2 163' plug covering Trona/Mohogany Bench Formation using 30 sx Class "G" Cement pumped under CICR and out perforations. Follow using 13 sx Class "G" cement pumped on top of CICR
5. Perforate 4 JSPF @ 1553'
6. Plug #3 120' plug covering Uinta/Green River formation using 25sx Class "G" cement pumped under CICR and out perforations. Follow using 7 sx Class "G" cement pumped on top of CICR
7. Perforate 4 JSPF @ 331'
8. Plug #4 Circulate 93 sx Class "G" Cement down 5-1/2" casing and up the 5-1/2" x 8-5/8" annulus

The approximate cost to plug and abandon this well is \$59,344.

C&O Govt. #2-12-9-16

Spud Date: 6/15/1965
 Put on Production: 7/23/1965
 GL: 5515' KB: 5525'

Initial Production: 130 BOPD,
 NM MCFD, 15 BWPD

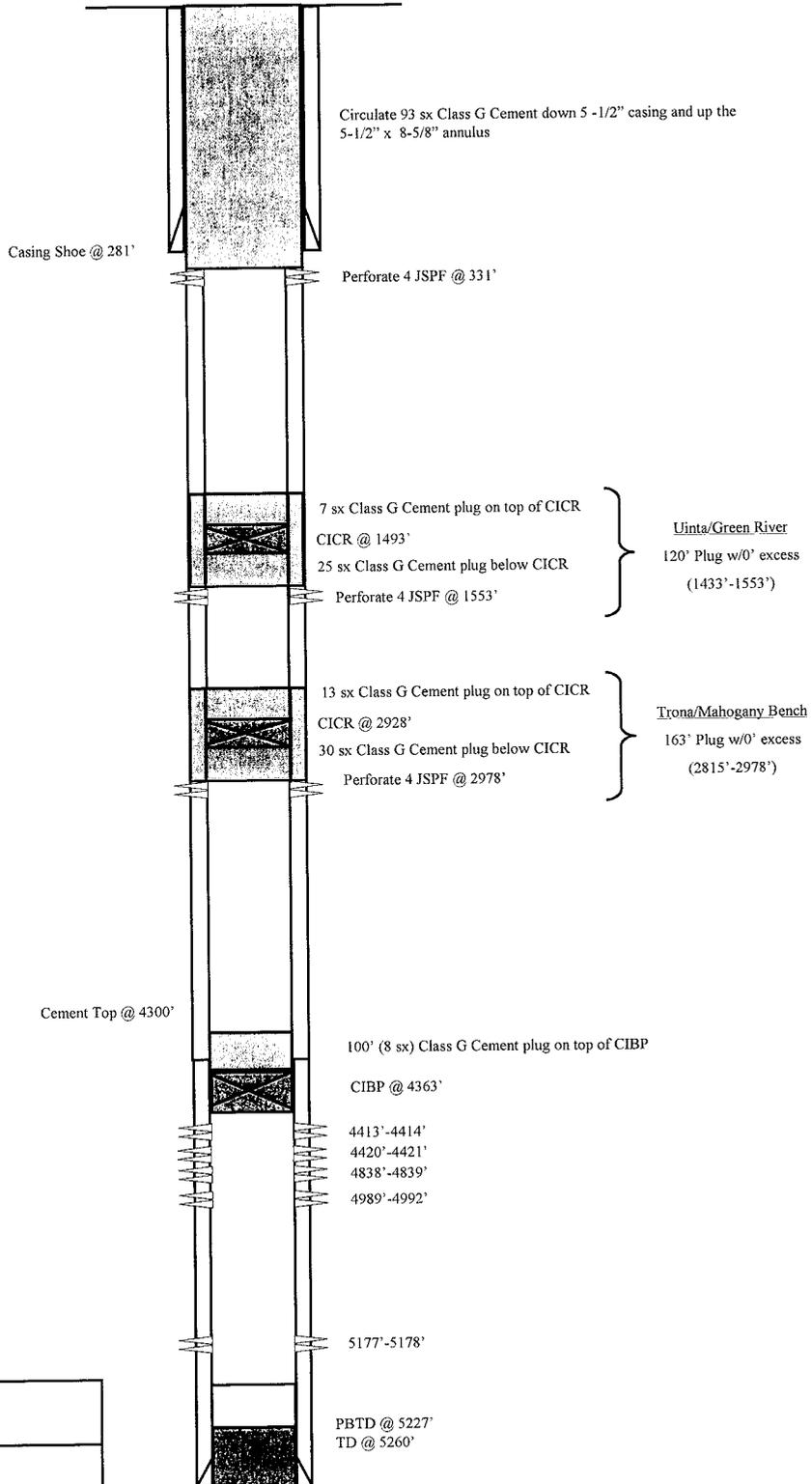
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 271'
 DEPTH LANDED: 281'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 176 sxs cement.

PRODUCTION CASING

CSG SIZE: 5-1/2" / 14#
 LENGTH: 0-2500'
 CSG SIZE: 5-1/2" / 15.5#
 LENGTH: 2500'-5260'
 DEPTH LANDED: 5260'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 206 cu. ft. slurry
 CEMENT TOP AT: 4300' per CBL



<p>C&O Govt. #2 1980' FSL & 2080' FEL NWSE Section 12-T9S-R16E Duchesne Co, Utah API #43-013-15112; Lease #UTU-035521</p>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OMB No. 1004-0137
Expires: July 31,2010

SUBMIT IN TRIPLICATE - Other Instructions on page 2

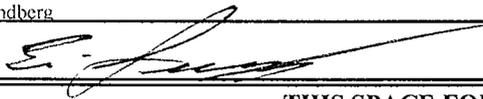
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. USA UTU-035521
2. Name of Operator NEWFIELD PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone <i>(include are code)</i> 435.646.3721	7. If Unit or CA/Agreement, Name and/or GMBU
4. Location of Well <i>(Footage, Sec., T., R., M., or Survey Description)</i> 1980 FSL 2080 FEL NWSE Section 12 T9S R16E		8. Well Name and No. C&O GOVT 2
		9. API Well No. 4301315112
		10. Field and Pool, or Exploratory Area GREATER MB UNIT
		11. County or Parish, State DUCHESNE, UT

12. CHECK APPROPRIATE BOX(ES) TO INIDICATE NATURE OF NOTICE, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	_____
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	_____

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

I hereby certify that the foregoing is true and correct <i>(Printed/ Typed)</i> Eric Sundberg	Title Regulatory Lead
Signature 	Date 06/18/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	Office	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious and fraudulent statements or representations as to any matter within its jurisdiction

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-366

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 9, 12, 14, AND 15, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Monument Federal 11-9-9-16 well located in NW/4 NW/4, Section 9, Township 9 South, Range 16 East
C & O Govt 2 well located in NW/4 SE/4, Section 12, Township 9 South, Range 16 East
Jonah Federal 9-12-9-16 well located in NE/4 SE/4, Section 12, Township 9 South, Range 16 East
Jonah Federal 16-12-9-16 well located in SE/4 SE/4, Section 12, Township 9 South, Range 16 East
Jonah 6-14-9-16 well located in SE/4 NW/4, Section 14, Township 9 South, Range 16 East
Jonah Federal 12-14-9-16 well located in NW/4 SW/4, Section 14, Township 9 South, Range 16 East
Jonah Federal 14-14-9-16 well located in SE/4 SW/4, Section 14, Township 9 South, Range 16 East
Walton Federal 2 well located in NW/4 NE/4, Section 14, Township 9 South, Range 16 East
Castle Peak Federal 42-15 well located in SE/4 NE/4, Section 15, Township 9 South, Range 16 East

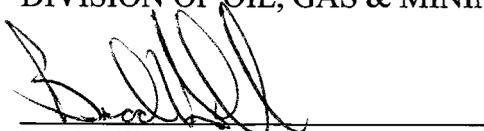
The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 8th day of July, 2010.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



Brad Hill
Permitting Manager

Newfield Production Company

**MONUMENT FEDERAL 11-9-9-16, C & O GOVT 2,
JONAH FEDERAL 9-12-9-16, JONAH FEDERAL 16-12-9-16,
JONAH 6-14-9-16, JONAH FEDERAL 12-14-9-16,
JONAH FEDERAL 14-14-9-16, WALTON FEDERAL 2,
CASTLE PEAK FEDERAL 42-15.**

Cause No. UIC-366

Publication Notices were sent to the following:

Newfield Production Company
1001 17th Street, Suite 2000
Denver, CO 80202

Duchesne County Planning
P O Box 317
Duchesne, UT 84021-0317

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
via e-mail ubs@ubstandard.com

Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

Salt Lake Tribune
P O Box 45838
Salt Lake City, UT 84145
via e-mail naclegal@mediaoneutah.com

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052

Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078



Jean Sweet - RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-366

From: "NAC Legal" <naclegal@mediaoneutah.com>
To: "Jean Sweet" <jsweet@utah.gov>
Date: 7/8/2010 3:57 PM
Subject: RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-366

Ad #596935 is scheduled to run July 13th in Salt Lake Tribune, Deseret News and on the website utahlegals.com .

Total charge is \$233.48. Please check the ad in the papers.

Thank you,

Lynn Valdez
MediaOne of Utah,
a Newspaper Agency Company
4770 South 5600 West
West Valley City, Utah 84118
Ph.: 801-204-6245
Email: naclegal@mediaoneutah.com

From: Jean Sweet [mailto:jsweet@utah.gov]
Sent: Thursday, July 08, 2010 3:11 PM
To: naclegal@mediaoneutah.com
Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-366

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet, Executive Secretary
Utah Div. of Oil, Gas & Mining
1594 West Temple, Suite 1210
Salt Lake City, UT
801-538-5329
jsweet@utah.gov



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

July 8, 2010

VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune
P. O. Box 45838
Salt Lake City, UT 84145

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-366

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet
Executive Secretary

Enclosure

NOTICE OF AGENCY ACTION CAUSE NO. UIC-366

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

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 9, 12, 14, AND 15, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Monument Federal 11-9-9-16 well located in NW/4 NW/4, Section 9, Township 9 South, Range 16 East

C & O Govt 2 well located in NW/4 SE/4, Section 12, Township 9 South, Range 16 East

Jonah Federal 9-12-9-16 well located in NE/4 SE/4, Section 12, Township 9 South, Range 16 East

Jonah Federal 16-12-9-16 well located in SE/4 SE/4, Section 12, Township 9 South, Range 16 East

Jonah 6-14-9-16 well located in SE/4 NW/4, Section 14, Township 9 South, Range 16 East

Jonah Federal 12-14-9-16 well located in NW/4 SW/4, Section 14, Township 9 South, Range 16 East

Jonah Federal 14-14-9-16 well located in SE/4 SW/4, Section 14, Township 9 South, Range 16 East

Walton Federal 2 well located in NW/4 NE/4, Section 14, Township 9 South, Range 16 East

Castle Peak Federal 42-15 well located in SE/4 NE/4, Section 15, Township 9 South, Range 16 East

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, at P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedural rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 8th day of July, 2010.

STATE OF UTAH

DIVISION OF OIL, GAS & MINING

/s/

Brad Hill

Permitting Manager

Published in the Uintah Basin Standard July 13, 2010.



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

July 8, 2010

Via e-mail: ubs@ubstandard.com

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-366

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

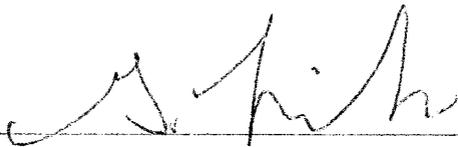

Jean Sweet
Executive Secretary

Enclosure

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

I, Geoff Liesik on oath, say that I am the EDITOR of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 13 day of July, 2010, and that the last publication of such notice was in the issue of such newspaper dated the 13 day of July, 2010, and that said notice was published on Utahlegals.com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.

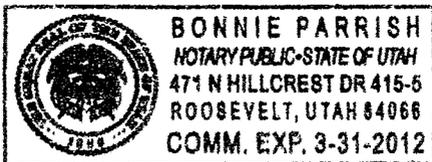


Editor

Subscribed and sworn to before me this

13 day of July, 2010
Bonnie Parrish

Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-366

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES

STATE OF UTAH
IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 9, 12, 14, AND 15, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:

Monument Federal 11-9-9-16 well located in NW/4 NW/4, Section 9, Township 9 South, Range 16 East

C & O - Govt 2 well located in NW/4 SE/4, Section 12, Township 9 South, Range 16 East

Jonah Federal 9-12-9-16 well located in NE/4 SE/4, Section 12, Township 9 South, Range 16 East

Jonah Federal 16-12-9-16 well located in SE/4 SE/4, Section 12, Township 9 South, Range 16 East

Jonah 6-14-9-16 well located in SE/4 NW/4, Section 14, Township 9 South, Range 16 East

Jonah Federal 12-14-9-16 well located in NW/4 SW/4, Section 14, Township 9 South, Range 16 East

Jonah Federal 14-14-9-16 well located in SE/4 SW/4, Section 14, Township 9 South, Range 16 East

NOTARY PUBLIC-STATE OF UTAH
471 N HILLCREST DR #15-8
ROOSEVELT, UTAH 84098
COMM. EXP. 3-31-2012

SE/4, Section 12, Town-
ship 9 South, Range 16
East

Jonah Federal 16-12-
9-16 well located in SE/4
SE/4, Section 12, Town-
ship 9 South, Range 16
East

Jonah 6-14-9-16 well
located in SE/4 NW/4,
Section 14, Township 9
South, Range 16 East

Jonah Federal 12-
14-9-16 well located in
NW/4 SW/4, Section 14,
Township 9 South, Range
16 East

Jonah Federal 14-
14-9-16 well located in
SE/4 SW/4, Section 14,
Township 9 South, Range
16 East

Walton Federal 2 well
located in NW/4 NE/4,
Section 14, Township 9
South, Range 16 East

Castle Peak Federal
42-15 well located in
SE/4 NE/4, Section 15,
Township 9 South, Range
16 East

The proceeding will
be conducted in accord-
ance with Utah Admin.
R649-10, Administrative
Procedures.

Selected zones in the
Green River Formation
will be used for water
injection. The maximum
requested injection pres-
sures and rates will be
determined based on frac-
ture gradient information
submitted by Newfield
Production Company.

Any person desiring to
object to the application
or otherwise intervene
in the proceeding, must
file a written protest or
notice of intervention
with the Division within
fifteen days following
publication of this notice.
The Division's Presiding
Officer for the proceeding
is Brad Hill, Permitting
Manager, at P.O. Box
145801, Salt Lake City,
UT 84114-5801, phone
number (801) 538-5340.
If such a protest or notice
of intervention is re-
ceived, a hearing will be
scheduled in accordance
with the aforementioned
administrative procedural
rules. Protestants and/or
interveners should be
prepared to demonstrate
at the hearing how this
matter affects their inter-
ests.

Dated this 8th day of
July, 2010.

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING

/s/

Brad Hill

Permitting Manager

Published in the Uintah
Basin Standard July 13,
2010.



Send Payments to:
 268 S 200 E
 Roosevelt, Utah 84066
 Phone: 435-722-5131
 Fax: 435-722-4140
 www.ubstandard.com
 www.vernal.com

Invoice Number	2681	Invoice Date	7/13/2010
Advertiser No.	2080	Invoice Amount	\$119.20
		Due Date	8/12/2010

Rose Nolton
 DIVISION OF OIL GAS & MINING
 1594 W. N.TEMPLE STE 121
 PO BOX 145801
 SALT LAKE CITY, UT 84114-5801

RECEIVED
 JUL 15 2010
 DIV. OF OIL, GAS & MINING

12 → 08
NEW YEAR

COPY

1 1/2% fee will be charged to all past due balances. Amount Enclosed

Please detach top portion and return with your payment

INVOICE

Uintah Basin Standard DIVISION OF OIL GAS & MINING Invoice No. 2681 7/13/2010

Date	Order	Publications	Description	Ad Size	Sales Tax	Amount	
7/13/2010	1510	1	Notice of Agency Action Cause No. UIC-366 Ran July 13, 2010 Uintah Basin Standard		\$0.00	\$119.20	
Total Transactions:					1	\$0.00	\$119.20

SUMMARY

Advertiser No. 2080 Invoice No. 2681

1 1/2% fee will be charged to all past due balances.
 Thank You for your business!

Thank you for advertising with us, we appreciate your business!

2250/REB/GG UIC AOM/GF 10/6131

4770 S. 5600 W.
 P.O. BOX 704005
 WEST VALLEY CITY, UTAH 84170
 FED.TAX I.D.# 87-0217663

The Salt Lake Tribune

MEDIA One
 OF UTAH
 A NEWSPAPER AGENCY CORPORATION
 WWW.MEDIAONEUTAH.COM

Deseret News
 A NEWSPAPER AGENCY CORPORATION
 WWW.DESERETNEWS.COM

PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	7/14/2010

ACCOUNT NAME	
DIV OF OIL-GAS & MINING,	
TELEPHONE	ADORDER# / INVOICE NUMBER
8015385340	0000596935 /
SCHEDULE	
Start 07/13/2010	End 07/13/2010
CUST. REF. NO.	
Cause # UIC-366	
CAPTION	
BEFORE THE DIVISION OF OIL, GAS AND MINI	
SIZE	
68 Lines	2.00 COLUMN
TIMES	RATE
4	
MISC. CHARGES	AD CHARGES
TOTAL COST	
233.48	

BEFORE THE DIVISION OF OIL, GAS AND MINING
 DEPARTMENT OF NATURAL RESOURCES
 STATE OF UTAH
 NOTICE OF AGENCY ACTION
 CAUSE NO. UIC-366

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 9, 12, 14, AND 15, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mining (the "Division") is commencing an informal adjudicative proceeding to consider the application of Newfield Production Company for administrative approval of the following wells located in Duchesne County, Utah, for conversion to Class II injection wells:

Greater Monument Butte Unit:
 Monument Federal 11-9-9-16 well located in NW/4 NW/4, Section 9, Township 9 South, Range 16 East, ~~UIC-366~~ Govt-2 well located in NW/4 SE/4, Section 12, Township 9 South, Range 16 East Jonah Federal 9-12-9-16 well located in NE/4 SE/4, Section 12, Township 9 South, Range 16 East Jonah Federal 16-12-9-16 well located in SE/4 SE/4, Section 12, Township 9 South, Range 16 East Jonah 6-14-9-16 well located in SE/4 NW/4, Section 14, Township 9 South, Range 16 East Jonah Federal 12-14-9-16 well located in NW/4 SW/4, Section 14, Township 9 South, Range 16 East Jonah Federal 14-14-9-16 well located in SE/4 SW/4, Section 14, Township 9 South, Range 16 East Walton Federal 2 well located in NW/4 NE/4, Section 14, Township 9 South, Range 16 East Castle Peak Federal 42-15 well located in SE/4 NE/4, Section 15, Township 9 South, Range 16 East

The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressure and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

Any person desiring to object to the application or otherwise intervene in the proceeding, must file a written protest or notice of intervention with the Division within fifteen days following publication of this notice. The Division's Presiding Officer for the proceeding is Brad Hill, Permitting Manager, a P.O. Box 145801, Salt Lake City, UT 84114-5801, phone number (801) 538-5340. If such a protest or notice of intervention is received, a hearing will be scheduled in accordance with the aforementioned administrative procedure rules. Protestants and/or interveners should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 8th day of July, 2010.

STATE OF UTAH
 DIVISION OF OIL, GAS & MINING
 /s/ Brad Hill
 Brad Hill
 Permitting Manager UPAJLP

596935

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF **BEFORE THE DIVISION OF OIL, GAS AND MINI** FOR **DIV OF OIL-GAS & MINING**, WAS PUBLISHED BY THE NEWSPAPER AGENCY CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH. NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINATELY.

PUBLISHED ON

Start 07/13/2010

End 07/13/2010

SIGNATURE

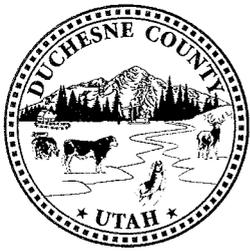
Kinda F. Storer

DATE

7/14/2010

VIRGINIA CRAFT
 Notary Public, State of Utah
 Commission # 581469
 My Commission Expires
 January 12, 2014
Virginia Craft

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
 PLEASE PAY FROM BILLING STATEMENT



*Duchesne County Planning, Zoning
& Community Development
734 North Center Street
P.O. Box 317
Duchesne, Utah 84021
(435) 738-1152
Fax (435) 738-5522*

RECEIVED

JUL 19 2010

DIV. OF OIL, GAS & MINING

July 15, 2010

Mr. Brad Hill, Permitting Manager
Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

RE: Newfield Production Company Injection Wells (Cause No UIC-366)

Dear Mr. Hill:

We are in receipt of your notice regarding Newfield Production Company's request to convert nine wells, located in Sections 9, 12, 14 and 15, Township 9 South, Range 16 East, Duchesne County, to Class II injection wells.

Duchesne County is supportive of this request and recommends approval under conditions that your agency deems appropriate.

Thank you for the opportunity to comment.

Sincerely,

Mike Hyde, AICP
Community Development Administrator

pc: Mike Guinn, Newfield Production Company, Rt. 3, Box 3630, Myton, UT 84052

**DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS**

Applicant: Newfield Production Company **Well:** C&O Govt 2-12-9-16

Location: 12/9S/16E **API:** 43-013-15112

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and leaseholders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 271 feet and has a cement top at the surface. A 5½ inch production casing is set at 5,260 feet. A cement bond log demonstrates adequate bond in this well up to 4,350 feet. A 2 7/8 inch tubing with a packer will be set at 4,363 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 8 producing wells, 1 shut-in well (which is the proposed injection well), 1 P/A well, and 4 injection wells in the AOR. Three wells in the AOR demonstrate inadequate cement for the proposed injection interval. Most importantly, the CBL (7/11/1965) for the proposed injection well, C&O Govt 2-2-9-16, demonstrates adequate cement bond only up to about 4,350 feet depth. In addition, the CBL for the active injection well, Govt C&O #4 (43-013-30742), located approximately ¼ mile west of the proposed injection well, demonstrates adequate bond only up to about 4,270 feet depth. Lastly, there is no CBL available for Govt C&O #1 (43-013-15111), located about ½ mile east of the proposed injection well, but a calculated cement top for the well is at about 4,230 feet. For these reasons, the top of the injection interval in the proposed injection well should be no higher than a depth of 4,450 feet. Inasmuch as logs for some wells in the AOR are of dubious quality or do not exhibit conclusive cement tops, it has been necessary to calculate approximate tops for “lite” cement, based on the cement indicated in the well completion report.

Revision (07/30/2013): In preparation for cement remediation in the C&O Govt #1 (43-013-15111) well, Newfield had a new CBL run by The Perforators, LLC on 6/18/2013. It was discovered that cement remediation had been done by a previous operator, but the Utah DOGM was apparently not notified, nor was an updated CBL submitted. The new CBL run for Newfield indicates generally good cement up to a depth of 4100 feet and a higher interval of fairly good cement between 2682 and 2814 feet. Newfield recently completed cement remediation in the C&O Govt #2 well (43-013-15112). Subsequently, a new CBL was run by The Perforators, LLC

C & O Govt 2-12-9-16
page 2

on 7/10/2013. The new CBL indicates generally good cement between 3890 and 4072 feet, as well as between 3114 and 3342 feet. Inasmuch as these two wells were the principal obstacles to granting Newfield's requested injection interval (3,974'-5,227') in the C&O Govt #2 well, DOGM is prepared to raise the permitted injection top to 4,400', which includes all existing perforations.

Ground Water Protection: As interpreted from Technical Publication No. 92, the base of moderately saline water is at a depth of approximately 1000 feet. The requested injection interval is between 3,971 feet and 5,227 feet in the Green River Formation. (See **Revision** 7/30/2013 above) However, as discussed in the previous paragraph, in order to adequately protect groundwater, it will be necessary to limit injection to the interval between 4,450 feet and 5,227 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 2-12-9-16 well is 0.89 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,971 psig. The requested maximum pressure is 1,971 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any groundwater present should be adequately protected.

Oil/Gas & Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold Date: 8/16/2010 (rev. 7/30/2013)



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

August 17, 2010

Newfield Production Company
1001 Seventeenth Street, Suite 2000
Denver, CO 80202

Subject: Greater Monument Butte Unit Well: C&O Govt 2, Section 12, Township 9 South, Range 16 East, SLBM, Duchesne County, Utah API # 43-013-15112

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing/tubing pressure test shall be conducted prior to commencing injection.
4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.
5. The top of the injection interval shall be limited to a depth no higher than 4,450 feet in the C&O Govt 2 well.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,

Randy Thackeray
Acting Associate Director

RMT/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Duchesne County
Newfield Production Company, Myton
Well File

N:\O&G Reviewed Docs\ChronFile\UIC
1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114 -5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • www.ogn.utah.gov



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-035521
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.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: C-O GOVT 2
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013151120000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 2080 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 12 Township: 09.0S Range: 16.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE COUNTY: DUCHESNE 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 Approximate date work will start: 6/11/2013	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Cement Remediation"/>

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

Newfield Proposes to cement 1500' or more above the existing TOC. We will confirm the TOC with a new CBL taken immediately before the squeeze and conduct another CBL after the squeeze for each well. Current TOC 4270' Planned TOC 2770' or higher

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

Date: June 13, 2013

By: *Derek Quist*

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 6/11/2013	



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

August 17, 2010
Revised July 30, 2013

Newfield Production Company
1001 Seventeenth Street, Suite 2000
Denver, CO 80202

Subject: Greater Monument Butte Unit Well: C&O Govt 2, Section 12, Township 9 South, Range 16 East, SLBM, Duchesne County, Utah API # 43-013-15112

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.
2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.
3. A casing\tubing pressure test shall be conducted prior to commencing injection.
4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.
5. The top of the injection interval shall be limited to a depth no higher than 4,450 feet revised to 4,400 feet in the C&O Govt 2 well.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,


John Rogers
Associate Director

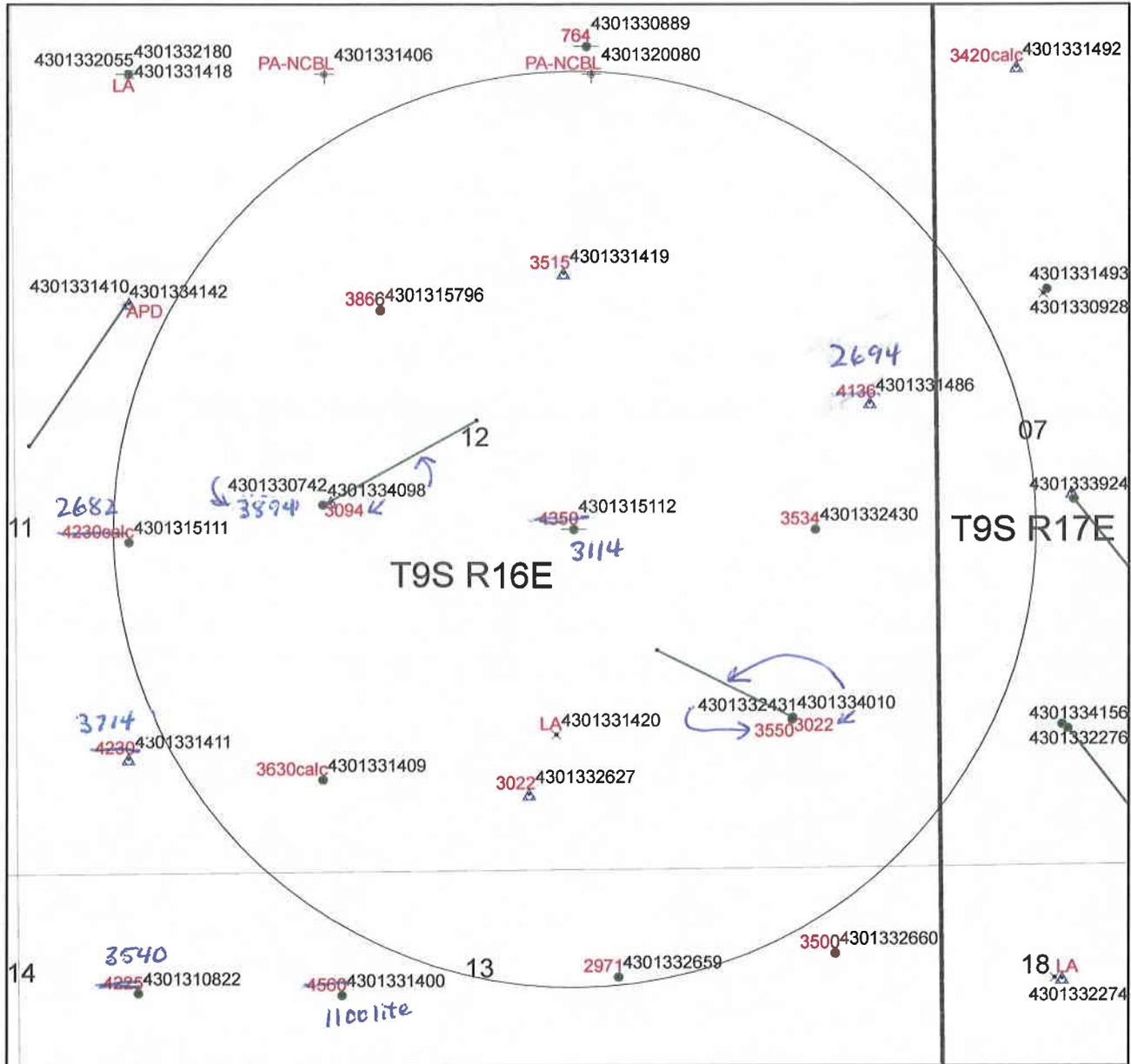
RMT/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Duchesne County
Newfield Production Company, Myton
Well File

N:\O&G Reviewed Docs\ChronFile\UIC

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114 -5801
telephone (801) 538-5340 • facsimile (801) 350-3940 • TTY (801) 538-7458 • www.ogm.utah.gov





C&O GOVT 2-12-9-16

API #43-013-15112

UIC-366.2

Legend

- | | |
|---|---|
| <ul style="list-style-type: none"> □ Buffer_of_SGID93_ENERGY_DNROI_GasWells_15 • Wells-Cb1topsMaster8_11_10 ↻ GAS INJECTION ● TW ● TA ● OPS ● GS ○ APD ⊕ PA × LA ⊕ GAS STORAGE × LOCATION ABANDONED ○ NEW LOCATION ⊕ PLUGGED & ABANDONED ⊕ PRODUCING GAS | <ul style="list-style-type: none"> ● PRODUCING OIL ⊕ SHUT-IN GAS ● SHUT-IN OIL ⊕ TEMP. ABANDONED ○ TEST WELL ▲ WATER INJECTION ⊕ WATER SUPPLY ⊕ WATER DISPOSAL ⊕ DRILLING ▲ RETURNED GAS ▲ RETURNED OIL ⊕ GAS INJECTION SI ▲ WATER DISP. SUSP. ⊕ WATER INJ. SUSP. — county-lines ▭ Townships ▭ Sections — SGID93_ENERGY_DNROI_GasWells_HDPATH |
|---|---|



1870calc = approx cement top calculated from well completion report



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	5. LEASE DESIGNATION AND SERIAL NUMBER: U-035521
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
PHONE NUMBER: 435 646-4825 Ext	8. WELL NAME and NUMBER: C-O GOVT 2
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 2080 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 12 Township: 09.0S Range: 16.0E Meridian: S	9. API NUMBER: 43013151120000
	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
	COUNTY: DUCHESNE
	STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/16/2013	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

07/11/2013 Raise top of cement to 3110'. The subject well has been converted from a producing oil well to an injection well on 08/15/2013. On 08/15/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/16/2013 the casing was pressured up to 1000 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 125 psig during the test. There was a State representative available to witness the test - Chris Jensen.

**Accepted by the
 Utah Division of
 Oil, Gas and Mining
 FOR RECORD ONLY
 August 22, 2013**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 8/22/2013	

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: Chris Jensen Date 8/16/13 Time 9:30 am pm
Test Conducted by: EVERETT WNRUH
Others Present: _____

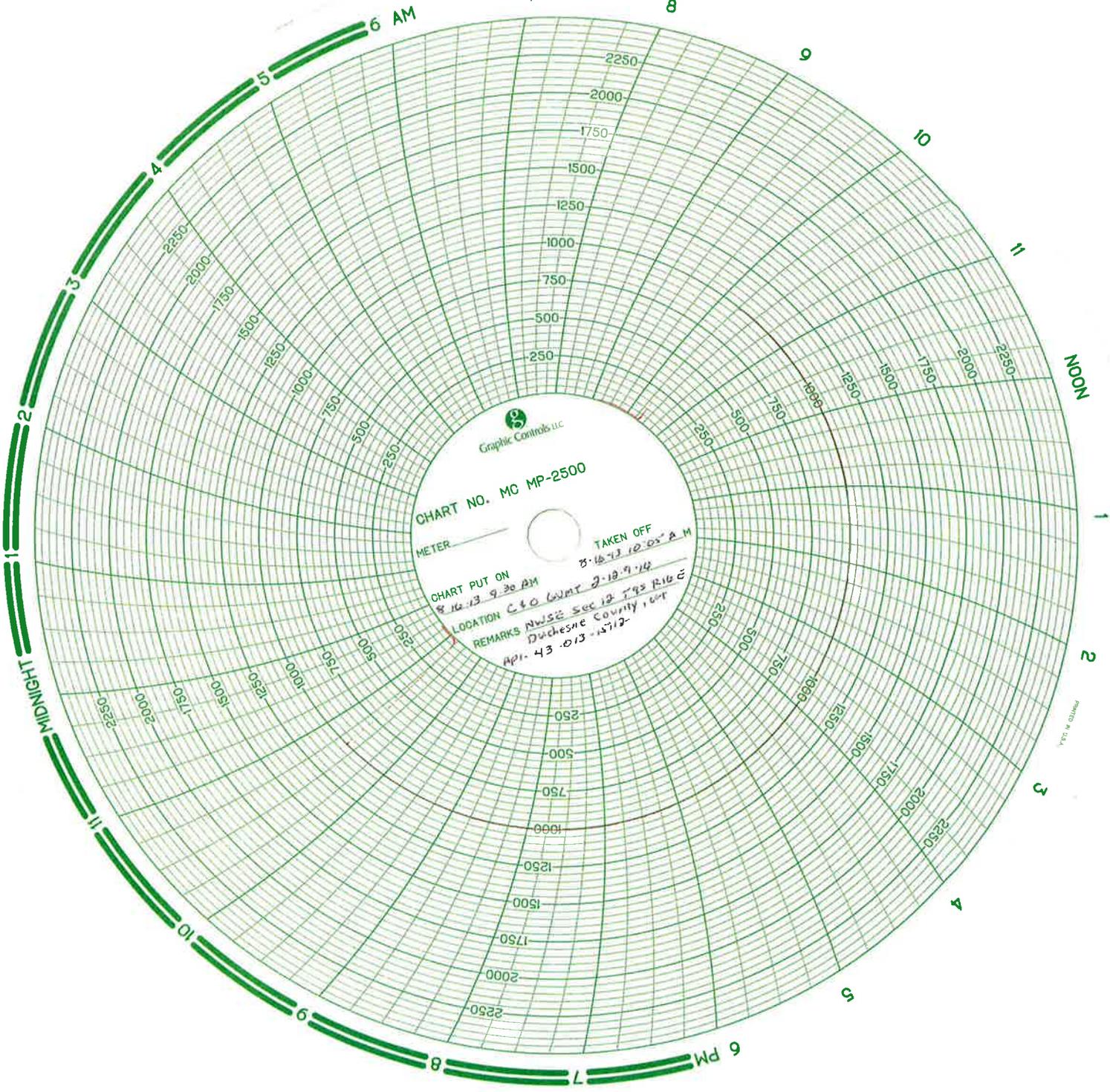
Well: C90 GVMT, 2-12-9-16 Field: MONUMENT BUTTE
Well Location: NWSE Sec 12 T9S R13E API No: 43-013-15117
Duchesne County, UT

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1000</u>	psig
5	<u>1000</u>	psig
10	<u>1000</u>	psig
15	<u>1000</u>	psig
20	<u>1000</u>	psig
25	<u>1000</u>	psig
30 min	<u>1000</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

Tubing pressure: 125 psig

Result: Pass Fail

Signature of Witness: Chris Jensen
Signature of Person Conducting Test: Everett WnrUH



Graphic Controls LLC

CHART NO. MC MP-2500

METER _____

TAKEN OFF
8-16-13 10:05 AM

CHART PUT ON
8-16-13 9:30 AM

LOCATION C-10 UNIT 2-10-9-14
REMARKS NWSE Sec 12 T43 R10E
Duchesne County, W.V.
API- 43 013 -15112-

YPT-16 (2/2004)

Daily Activity Report

Format For Sundry
C&O GOVT 2-12-9-16
6/1/2013 To 10/30/2013

6/18/2013 Day: 1

Major Workover

NC #3 on 6/18/2013 - MIRU NC#3, L/D Rod String, N/D W/H-D, N/U BOPs, TOO H W/ Prod String, TIH W/ Kill String, SWI. - 5:30AM-6:00AM C/Tvl, 6:00AM-8:00AM Rig Move, 8:00AM MIRU NC#3, R/U Preferred H/Oiler, Pmp 70BW Down Tbg, HIT, R/D Pmp Unit, L/D & R/D Polish Rod, R/U Rod Eqp, POOH & L/D 2-4'X3/4 Ponys, 100-3/4 4 Pers, 77-3/4 Slicks(4 Bad), 20-3/4 4 Pers(2 Bad), 4-1 1/2 Wt Bars, & Rod Pmp, Flush W/ 50BW Durring Trip, R/U Rod Wiping Rubber To Clean Rods Durring Trip, R/D Rod Eqp, N/D W/H-D, N/U BOPs, R/U Rig Flr, R/U Tbg Eqp, Release T/A, P/U & RIH W/ 2 Jts Of Tbg, EOT @, Btm Perf @ 5178', TOO H W/ Tbg Sting, 161jts 2 7/8 J-55 Tbg, T/A, 1jt, S/N, 2jts, & N/C, HIT In Jt #152, RIH W/ 30jts Tbg, SWI, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl. - 5:30AM-6:00AM C/Tvl, 6:00AM-8:00AM Rig Move, 8:00AM MIRU NC#3, R/U Preferred H/Oiler, Pmp 70BW Down Tbg, HIT, R/D Pmp Unit, L/D & R/D Polish Rod, R/U Rod Eqp, POOH & L/D 2-4'X3/4 Ponys, 100-3/4 4 Pers, 77-3/4 Slicks(4 Bad), 20-3/4 4 Pers(2 Bad), 4-1 1/2 Wt Bars, & Rod Pmp, Flush W/ 50BW Durring Trip, R/U Rod Wiping Rubber To Clean Rods Durring Trip, R/D Rod Eqp, N/D W/H-D, N/U BOPs, R/U Rig Flr, R/U Tbg Eqp, Release T/A, P/U & RIH W/ 2 Jts Of Tbg, EOT @, Btm Perf @ 5178', TOO H W/ Tbg Sting, 161jts 2 7/8 J-55 Tbg, T/A, 1jt, S/N, 2jts, & N/C, HIT In Jt #152, RIH W/ 30jts Tbg, SWI, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl.

Daily Cost: \$0

Cumulative Cost: \$9,751

6/19/2013 Day: 2

Major Workover

NC #3 on 6/19/2013 - RIH W/ Plg, Run Bon Log, RIH & Perf Csg, Circulate Around Csg, Pmp Cement, Wait On Cement. - q5:30AM-6:00AM C/Tvl, 6:00AM OWU, TOO H W/ Kill String, R/U Perforators RIH W/ 5 1/2 Composit Plg, Set Plg @ 4200', POOH, R/U & RIH W/ CBL, Could Not Find TOC From 4200' To Cerface, L/D & P/U W/ Perf Gun, RIH, Shoot One Ft Of Holes @ 4SPF W/ 120*Phasing, TOO H & L/D, RIH W/ N/C, S/N, & 122jts Tbg, EOT @ 3810.52, Pmp 10BW Pad, Drop S/Vlve, Fill W/ 22BW, Psr Tst Tbg To 3000psi, Good Tst, R/U S/Lne W/ Fishing Tool, P/U & RIH, Fish S/Vlve, POOH, L/D & R/D S/Lne, Pmp W/ H/Oiler Down Tbg & Up Back Side Of Prod Csg, Pmp 10BW, Pmp 2.5gpm @ 350psi W/ Full Returns, Wait On Baker Cement Truck, R/U Baker To Pmp Cement, Hold Safety Meeting, Psr Tst Lines, Pmp 5BW & Brke Circulation, Start Job, Pmp 65bbbls G Grd 11ppg Cement, Pmp 10bbbls 15ppg Cement, Displace W/ 27BW, Full Returns Durring Entire Job, Slight Traces Of Cement In Returns When Shut Down, SWI, Clean Pmp Truck, R/D Baker Cement Truck, Drain & Clean Return Lines, 6:00PM CSDFN, 6:00PM-6:30PM C/Tvl. - q5:30AM-6:00AM C/Tvl, 6:00AM OWU, TOO H W/ Kill String, R/U Perforators RIH W/ 5 1/2 Composit Plg, Set Plg @ 4200', POOH, R/U & RIH W/ CBL, Could Not Find TOC From 4200' To Cerface, L/D & P/U W/ Perf Gun, RIH, Shoot One Ft Of Holes @ 4SPF W/ 120*Phasing, TOO H & L/D, RIH W/ N/C, S/N, & 122jts Tbg, EOT @ 3810.52, Pmp 10BW Pad, Drop S/Vlve, Fill W/ 22BW, Psr Tst Tbg To 3000psi, Good Tst, R/U S/Lne W/ Fishing Tool, P/U & RIH, Fish S/Vlve, POOH, L/D & R/D S/Lne, Pmp W/ H/Oiler Down Tbg & Up Back Side Of Prod Csg, Pmp 10BW, Pmp 2.5gpm @ 350psi W/ Full Returns, Wait On Baker Cement Truck, R/U Baker To Pmp Cement, Hold Safety Meeting, Psr Tst Lines, Pmp 5BW & Brke Circulation, Start Job, Pmp 65bbbls G Grd 11ppg Cement, Pmp 10bbbls 15ppg Cement, Displace W/ 27BW, Full Returns Durring Entire Job, Slight Traces Of Cement In Returns When Shut Down, SWI, Clean Pmp Truck, R/D Baker Cement Truck, Drain & Clean Return Lines, 6:00PM CSDFN, 6:00PM-6:30PM C/Tvl.

Daily Cost: \$0

Cumulative Cost: \$17,488

6/20/2013 Day: 3

Major Workover

NC #3 on 6/20/2013 - Work Stuck Tbg, Try To Get Free Point In Hole W/ No Luck, R/U S/Lne & Work To 3808' - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, Tbg Stuck In Hole, Work To Free W/ No Luck, R/U Pwr Swvl, Work To Free Tbg W/ No Luck, R/U Perforators To RIH & Find Free Point, Could Not Get Past 1400' Do To Oil In Tbg, POOH, R/U S/Lne W/ Swab Cup, P/U & RIH, Work To Get Past 1400' W/ No Luck, R/U Preferred H/Oiler & Pmp 60BW Down Csg & Up Back Side Of Csg, Work To Get S/Lne To 3808', Got S/Lne To 3808', POOH & L/D, R/U H/Oiler To Tbg, Pmp 22BW, Psr Up To 1500psi, Work To Free Tbg W/ No Luck, SWI, 7:30PM CSDFN, 7:30PM-8:00PM C/Tvl - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, Tbg Stuck In Hole, Work To Free W/ No Luck, R/U Pwr Swvl, Work To Free Tbg W/ No Luck, R/U Perforators To RIH & Find Free Point, Could Not Get Past 1400' Do To Oil In Tbg, POOH, R/U S/Lne W/ Swab Cup, P/U & RIH, Work To Get Past 1400' W/ No Luck, R/U Preferred H/Oiler & Pmp 60BW Down Csg & Up Back Side Of Csg, Work To Get S/Lne To 3808', Got S/Lne To 3808', POOH & L/D, R/U H/Oiler To Tbg, Pmp 22BW, Psr Up To 1500psi, Work To Free Tbg W/ No Luck, SWI, 7:30PM CSDFN, 7:30PM-8:00PM C/Tvl

Daily Cost: \$0

Cumulative Cost: \$25,159

6/21/2013 Day: 4

Major Workover

NC #3 on 6/21/2013 - Free Point Tbg, 50% Stuck @ 3000', RIH W/ Stuck Pipe Log, Stuck To 3610', RIH W/ Wire Line Cuter, Cut Tbg, TOO H W/ 3300' TBG, RIH W/ Bit & Scraper To Clean Off To Fish Top. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, R/U Perfartors To Free Point Tbg, Could Not Go Do To Oil, R/U H/Oiler & Pmp 60BW Down Csg & Return Up Backside Of Csg, RIH W/ Free Point To 3000', 50% Struck @ 3000', P/U To 2960', 100% Free @ 2960', POOH & L/D, P/U & RIH W/ Stuck Tbg Log, Tbg Stuck From 3610'-3450 & 3000', POOH & L/D, P/U & RIH W/ Chemical Gun To Cut Tbg, Cut Tbg @ 3450', Work To Free Tbg W/ No Luck, Try to Circulate W/ No Luck, P/U & RIH W/ Chemical Gun & Cut Tbg @ 3300', Work Tbg Out Of Hole, First 30' Tight, Have To Work To Free W/ Pwr Svl, Pull 30', R/U Rig Pmp & Circulate Hole Clean, R/D Perfarators & Release, TOO H W/ Tbg, L/D Cut Jt, P/U & RIH W/ Bit & Scraper, EOT @ 2860', SWI, Send Crew In To Do Timesheets & Safety Meetings, 6:30PM CSDFN, 6:30PM-7:00PM C/Tvl. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, R/U Perfartors To Free Point Tbg, Could Not Go Do To Oil, R/U H/Oiler & Pmp 60BW Down Csg & Return Up Backside Of Csg, RIH W/ Free Point To 3000', 50% Struck @ 3000', P/U To 2960', 100% Free @ 2960', POOH & L/D, P/U & RIH W/ Stuck Tbg Log, Tbg Stuck From 3610'-3450 & 3000', POOH & L/D, P/U & RIH W/ Chemical Gun To Cut Tbg, Cut Tbg @ 3450', Work To Free Tbg W/ No Luck, Try to Circulate W/ No Luck, P/U & RIH W/ Chemical Gun & Cut Tbg @ 3300', Work Tbg Out Of Hole, First 30' Tight, Have To Work To Free W/ Pwr Svl, Pull 30', R/U Rig Pmp & Circulate Hole Clean, R/D Perfarators & Release, TOO H W/ Tbg, L/D Cut Jt, P/U & RIH W/ Bit & Scraper, EOT @ 2860', SWI, Send Crew In To Do Timesheets & Safety Meetings, 6:30PM CSDFN, 6:30PM-7:00PM C/Tvl.

Daily Cost: \$0

Cumulative Cost: \$32,730

6/24/2013 Day: 5

Major Workover

NC #3 on 6/24/2013 - RIH W/ Bit & Scraper, Clean Off To Top Of Fish, P/U & RIH W/ Fishing Tools(Wash Over Pipe), Wash Over Fish. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, RIH To Top Of Fish @ 3300' W/ Bit & Scraper, TOO H & L/D, P/U & RIH W/ RBS Fishing Tools As Followed, 4 1/2 Wash Shoe, 4jt Wash Pipe, Top Bushing, Allionce LBS, Jars, 4-3 1/2 Collars, Intensifire, X/O, 6' Tbg Sub, & 94 Jts Tbg, Tag Fill @ 3286.35, R/U Rig Pmp, R/U Pwr Swvl, Break

Circulation, Wash & Ream Over Fish To 3355', 6:30PM CSDFN, 6:30PM-7:00PM C/Tvl. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, RIH To Top Of Fish @ 3300' W/ Bit & Scraper, TOOH & L/D, P/U & RIH W/ RBS Fishing Tools As Followed, 4 1/2 Wash Shoe, 4jt Wash Pipe, Top Bushing, Allionce LBS, Jars, 4-3 1/2 Collars, Intensifire, X/O, 6' Tbg Sub, & 94 Jts Tbg, Tag Fill @ 3286.35, R/U Rig Pmp, R/U Pwr Swvl, Break Circulation, Wash & Ream Over Fish To 3355', 6:30PM CSDFN, 6:30PM-7:00PM C/Tvl.

Daily Cost: \$0

Cumulative Cost: \$39,166

6/25/2013 Day: 6

Major Workover

NC #3 on 6/25/2013 - Wash Over Fish, TOO H W/ Wash Pipe, 160' Of Fish Stuck In Wash Pipe, L/D Wash Pipe & Pull Tbg Out, Wait On Wash Pipe, P/U & RIH. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, R/U Rig Pmp, Brake Circulation, Wash Over Fish W/ Wash Pipe From 3355 To 3455, Circulate Hole Clean, TOO H, Tbg Stuck In Wash Pipe, L/D 1 Jt Wash Pipe, Cut Tbg & L/D, L/D 150' Of Tbg & Wash Pipe Same, L/D Total Of 160' Of Fish, Wait On Fishing Tools, P/U & RIH W/ New Wash Shoe, 5jts Wash Pipe, Top Bushing, Allionce LBS, Jars, 4-3 1/2 Collars, Intensifire, X/O, 6' Tbg Sub & 44jt Tbg, SWI, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, R/U Rig Pmp, Brake Circulation, Wash Over Fish W/ Wash Pipe From 3355 To 3455, Circulate Hole Clean, TOO H, Tbg Stuck In Wash Pipe, L/D 1 Jt Wash Pipe, Cut Tbg & L/D, L/D 150' Of Tbg & Wash Pipe Same, L/D Total Of 160' Of Fish, Wait On Fishing Tools, P/U & RIH W/ New Wash Shoe, 5jts Wash Pipe, Top Bushing, Allionce LBS, Jars, 4-3 1/2 Collars, Intensifire, X/O, 6' Tbg Sub & 44jt Tbg, SWI, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl.

Daily Cost: \$0

Cumulative Cost: \$45,908

6/26/2013 Day: 7

Major Workover

NC #3 on 6/26/2013 - Wash Over Fish, Fish Fell, TOO H & L/D Wash Pipe, P/U & RIH W/ Overshot, Work To Latch Onto Fish, POOH. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, RIH W/ Tbg To 3442', Swvl Up, Brake Circulation, Tag Fish Top @ 3450', Wash Over Fish W/ Wash Pipe To 3614', Fish Fell @ 3605', RIH & Tag Fish @ 3660' Try To Wash Down With No Luck, TOO H W/ Tbg, L/D Wash Pipe, P/U & RIH W/ Overshot, Stack Out @ 3340', Work Tbg Past, RIH To 3660', Work Tbg To Latch Onto Fish, TOO H W/ Tbg To 3536', SWI, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, RIH W/ Tbg To 3442', Swvl Up, Brake Circulation, Tag Fish Top @ 3450', Wash Over Fish W/ Wash Pipe To 3614', Fish Fell @ 3605', RIH & Tag Fish @ 3660' Try To Wash Down With No Luck, TOO H W/ Tbg, L/D Wash Pipe, P/U & RIH W/ Overshot, Stack Out @ 3340', Work Tbg Past, RIH To 3660', Work Tbg To Latch Onto Fish, TOO H W/ Tbg To 3536', SWI, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl

Daily Cost: \$0

Cumulative Cost: \$52,500

6/27/2013 Day: 8

Major Workover

NC #3 on 6/27/2013 - TOO H W/ Chunk Of Tbg, TIH W/ Overshot, Latch Onto Fish, TOO H, L/D, Release Fishing Hand, TIH W/ Bit & Drill On Cement. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, TOO H, Had A 4' Chunk Of Tbg W/ A Jt On The Btm Of That, The Tbg Collar Was Cut In Half W/ Wash Shoe, But Was On The Btm Of Jt, P/U & RIH W/ Overshot, Latch Onto Top Of Fish, Pulled Over To 60k, Let Jars Go Off, Reset Jars & Do The Same W/ No Luck, Pull Over To 70k & Fish Came Free, TOO H W/ Fish, L/D 10jt Of Tbg, S/N, & N/C, P/U & RIH W/ Bit , Bit Sub, S/N, & Tbg, Tag Cement , Drill Cement To 3950', Circulate Hole Clean, L/D 2 Jts Tbg, SWI, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, TOO H,

Had A 4' Chunk Of Tbg W/ A Jt On The Btm Of That, The Tbg Collar Was Cut In Half W/ Wash Shoe, But Was On The Btm Of Jt, P/U & RIH W/ Overshot, Latch Onto Top Of Fish, Pulled Over To 60k, Let Jars Go Off, Reset Jars & Do The Same W/ No Luck, Pull Over To 70k & Fish Came Free, TOO H W/ Fish, L/D 10jt Of Tbg, S/N, & N/C, P/U & RIH W/ Bit , Bit Sub, S/N, & Tbg, Tag Cement , Drill Cement To 3950', Circulate Hole Clean, L/D 2 Jts Tbg, SWI, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl.

Daily Cost: \$0

Cumulative Cost: \$59,072

6/28/2013 Day: 9

Major Workover

NC #3 on 6/28/2013 - Drill Up Cement, Clean Out To Plg, Circulate Hole Clean, TOO H, L/D Bit, P/U & RIH W/ Pkr, Psr Tst Csg To Find Holes. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, R/U Pwr Svl & Drill F/3950-4070 & Fell Through. RIH To 4200' & Circulate Hole Clean, TOO H, L/D Bit Sub & Bit, P/U & RIH W/ Weatherford Pkr, TIH TO 4055 & Set Pkr, Psr Tst Csg Squeeze To 1500psi, Held For 15min, Release Pkr & Work Up Hole To Find Csg Leak, Held 1500psi @ 3370' & @ 3309' Pmped 400psi @2GPM, Work Pkr Up Hole Tsting Csg, Could Not Get Good Tst To 1821, SWI, Send Crew In To Do Time Sheets & Safety Meetings, 6:00PM CSDFN, 6:00PM-6:30PM C/Tvl. - 5:30AM-6:00AM C/Tvl, 6:00AM OWU, R/U Pwr Svl & Drill F/3950-4070 & Fell Through. RIH To 4200' & Circulate Hole Clean, TOO H, L/D Bit Sub & Bit, P/U & RIH W/ Weatherford Pkr, TIH TO 4055 & Set Pkr, Psr Tst Csg Squeeze To 1500psi, Held For 15min, Release Pkr & Work Up Hole To Find Csg Leak, Held 1500psi @ 3370' & @ 3309' Pmped 400psi @2GPM, Work Pkr Up Hole Tsting Csg, Could Not Get Good Tst To 1821, SWI, Send Crew In To Do Time Sheets & Safety Meetings, 6:00PM CSDFN, 6:00PM-6:30PM C/Tvl.

Daily Cost: \$0

Cumulative Cost: \$65,624

7/1/2013 Day: 10

Major Workover

NC #3 on 7/1/2013 - TOH w/ tbg, TIH w/ plug. - TOH w/ tbg. TIH w/ bridge plug. Set plug @ 3309'. TOH w/ tbg. TIH w/ pkr & 2- jts tbg. Set pkr @ 63.63'. Pressured up csg. Pressure held. Set pkr @ 31.8'. Pressured up csg. Pressure held. Hole is above 31.8'. RU rig floor. ND BOP's. Take csg wellhead off. Csg Slid down causing leak. Attempted to spear into csg w/ 14 pound dressed csg. Could not get into csg. NU wellhead. SDFD @ 6:30. - TOH w/ tbg. TIH w/ bridge plug. Set plug @ 3309'. TOH w/ tbg. TIH w/ pkr & 2- jts tbg. Set pkr @ 63.63'. Pressured up csg. Pressure held. Set pkr @ 31.8'. Pressured up csg. Pressure held. Hole is above 31.8'. RU rig floor. ND BOP's. Take csg wellhead off. Csg Slid down causing leak. Attempted to spear into csg w/ 14 pound dressed csg. Could not get into csg. NU wellhead. SDFD @ 6:30.

Daily Cost: \$0

Cumulative Cost: \$72,704

7/2/2013 Day: 11

Major Workover

NC #3 on 7/2/2013 - RIH w/ pkr & test csg. - PU & RIH w/ 4' 2 7/8 tbg sub & pkr. Test csg to 500 psi. Good test. Tie rig back to single fast. RIH w/ spear dressed for 5 1/2 csg -15 #. Pull up on csg to pull slips off & stack out csg. NU wellhead. NU BOP's. Tie rig back to double fast. TIH w/ 148-jts 2 7/8 tbg. Stack out tbg on plug @ 3309'. LD 37-jts 2 7/8 tbg on trailer. RU rig floor. ND BOP's. RD rig. Dig up around wellhead w/ backhoe. Waited on jack hammer to break up rock around wellhead. SDFD. - PU & RIH w/ 4' 2 7/8 tbg sub & pkr. Test csg to 500 psi. Good test. Tie rig back to single fast. RIH w/ spear dressed for 5 1/2 csg -15 #. Pull up on csg to pull slips off & stack out csg. NU wellhead. NU BOP's. Tie rig back to double fast. TIH w/ 148-jts 2 7/8 tbg. Stack out tbg on plug @ 3309'. LD 37-jts 2 7/8 tbg on trailer. RU rig floor.

ND BOP's. RD rig. Dig up around wellhead w/ backhoe. Waited on jack hammer to break up rock around wellhead. SDFD.

Daily Cost: \$0

Cumulative Cost: \$79,976

7/3/2013 Day: 12

Major Workover

NC #3 on 7/3/2013 - Cut off wellhead & install new wellhead. - Cut wellhead off. Weld new wellhead on. Fill in hole around wellhead. RU rig. Spear in to csg pull 90 k into csg & set slips. NU BOP's. RU rig pump & pressure test csg & wellhead to 1500 psi. Held test for 15 min. Good Test. PU & RIH w/ 1-jt 2 7/8 tbg & Screw in to tbg. TOH w/ 106-jts 2 7/8 tbg. TIH w/ tbg & retrieving tool. Circulate sand off of plug w/ 30 bbls water. Latch on & release plug. TOH w/ tbg. RU wireliners & run bon log. SDFD. - Cut wellhead off. Weld new wellhead on. Fill in hole around wellhead. RU rig. Spear in to csg pull 90 k into csg & set slips. NU BOP's. RU rig pump & pressure test csg & wellhead to 1500 psi. Held test for 15 min. Good Test. PU & RIH w/ 1-jt 2 7/8 tbg & Screw in to tbg. TOH w/ 106-jts 2 7/8 tbg. TIH w/ tbg & retrieving tool. Circulate sand off of plug w/ 30 bbls water. Latch on & release plug. TOH w/ tbg. RU wireliners & run bon log. SDFD.

Daily Cost: \$0

Cumulative Cost: \$101,607

7/9/2013 Day: 13

Major Workover

NC #3 on 7/9/2013 - RIH W/ C/R, Psr Tst C/R, Pmp Squeeze, TOO, L/D Stinger - 5:30AM-6:00AM C/Tvl, 6:00PM OWU, P/U & RIH W/ Cement Retainer, RIH To 3282', Set C/R & Psr Tst Tbg To 3000psi(Good Tst), Psr Tst Csg To 1500psi(Good Tst), Wait On Baker To Do Squeeze, R/U Baker, Pmp Cement Squeeze, Run Injection Rate, Pmp Slurry, Displace, Stage In 1bbl Cement, Final Psr 1200psi, Sting Out Of C/R, TOO, L/D Stinger & SWI, Do Some Repairs On The Rig, 4:30PM CSDFN, 4:30PM-5:00PM C/Tvl - 5:30AM-6:00AM C/Tvl, 6:00PM OWU, P/U & RIH W/ Cement Retainer, RIH To 3282', Set C/R & Psr Tst Tbg To 3000psi(Good Tst), Psr Tst Csg To 1500psi(Good Tst), Wait On Baker To Do Squeeze, R/U Baker, Pmp Cement Squeeze, Run Injection Rate, Pmp Slurry, Displace, Stage In 1bbl Cement, Final Psr 1200psi, Sting Out Of C/R, TOO, L/D Stinger & SWI, Do Some Repairs On The Rig, 4:30PM CSDFN, 4:30PM-5:00PM C/Tvl

Daily Cost: \$0

Cumulative Cost: \$107,329

7/10/2013 Day: 14

Major Workover

NC #3 on 7/10/2013 - P/U & RIH W/ Metal Muncher Bit, Drill Up Cement, Drill Up Cement Retainer, & Clean Out To C/Plg, Psr Tst Squeeze To 1500psi For 15min, TOO, Wait On CBL. - 5:30AM-6:00AM C/Tvl, 6:00PM OWU, P/U & RIH W/ Metal Muncher Bit, Bit Sub, S/N, & Tbg, Tag TOC @3275', R/D Tbg Eqp, R/U Pwr Swvl, Drill Cement, Tag C/R @ 3282' & Drill, Took 3hrs To Drill C/R, Drill Cement, Fell Through Cement @ 3360', R/D Pwr Swvl, P/U & RIH To 4200', Circulate Hole Clean, SWI, Psr Tst Squeeze To 1500psi For 15min(Good Tst), TOO, L/D Bit Sub & Bit, SWI, 6:00PM CSDFN, 6:00PM-6:30PM C/Tvl - 5:30AM-6:00AM C/Tvl, 6:00PM OWU, P/U & RIH W/ Metal Muncher Bit, Bit Sub, S/N, & Tbg, Tag TOC @3275', R/D Tbg Eqp, R/U Pwr Swvl, Drill Cement, Tag C/R @ 3282' & Drill, Took 3hrs To Drill C/R, Drill Cement, Fell Through Cement @ 3360', R/D Pwr Swvl, P/U & RIH To 4200', Circulate Hole Clean, SWI, Psr Tst Squeeze To 1500psi For 15min(Good Tst), TOO, L/D Bit Sub & Bit, SWI, 6:00PM CSDFN, 6:00PM-6:30PM C/Tvl

Daily Cost: \$0

Cumulative Cost: \$113,611

7/11/2013 Day: 16

Major Workover

NC #3 on 7/11/2013 - Repair Rig, TOOH W/ Bit, L/D Bit & Bit Sub, P/U & RIH W/ N/C, S/N, & 144jts Tbg, N/D BOPs, N/U W/H-D, RDMO NC#3. - 5:30AM-6:00AM C/Tvl, 6:00PM OWU, Repair Rig, Repair Tranny Leak, Fill W/ ATF, Function Tst, All Good, TOOH W/ Tbg, L/D Bit Sub & Bit, P/U & M/U N/C, S/N, & 144jts Tbg, R/D Tbg Eqp, R/D Rig Flr, N/D BOPs, N/U W/H-D, Stab Weatherford TIW Valve In W/H-D & Shut In, Wait For Conversion AFE. RDMO NC#3 @ 7:00PM, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl Final Report. Ready For Conversion. - 5:30AM-6:00AM C/Tvl, 6:00PM OWU, R/U Perforators To Run CBL, Run Log, Cement From 4076 To 3870 & 3348 To 3112. R/D Perforators, P/U & RIH W/ New TriCone Bit, Tag Plg @ 4200', R/U Pwr Swvl, R/U Rig Pmp, Brake Circulation, Drill C/Plg, R/D Pwr Swvl, RIH W/ Tbg To 4802' Hung Up On Plg, R/U Pwr Swvl & Finish Drilling Plg, RIH W/ Tbg To Btm Per @ 5198' Circulate Hole Clean, L/D Extra Tbg, TOOH, Rig Leaking Out Of ATF Out Of Trany, Call Mechanic For Repairs, Crew Racked Out Pwr Swvl, Pmp & Tank, Pick Up Tools, 4:30PM CSDFN, 4:30PM-5:00PM C/Tvl - 5:30AM-6:00AM C/Tvl, 6:00PM OWU, R/U Perforators To Run CBL, Run Log, Cement From 4076 To 3870 & 3348 To 3112. R/D Perforators, P/U & RIH W/ New TriCone Bit, Tag Plg @ 4200', R/U Pwr Swvl, R/U Rig Pmp, Brake Circulation, Drill C/Plg, R/D Pwr Swvl, RIH W/ Tbg To 4802' Hung Up On Plg, R/U Pwr Swvl & Finish Drilling Plg, RIH W/ Tbg To Btm Per @ 5198' Circulate Hole Clean, L/D Extra Tbg, TOOH, Rig Leaking Out Of ATF Out Of Trany, Call Mechanic For Repairs, Crew Racked Out Pwr Swvl, Pmp & Tank, Pick Up Tools, 4:30PM CSDFN, 4:30PM-5:00PM C/Tvl - 5:30AM-6:00AM C/Tvl, 6:00PM OWU, Repair Rig, Repair Tranny Leak, Fill W/ ATF, Function Tst, All Good, TOOH W/ Tbg, L/D Bit Sub & Bit, P/U & M/U N/C, S/N, & 144jts Tbg, R/D Tbg Eqp, R/D Rig Flr, N/D BOPs, N/U W/H-D, Stab Weatherford TIW Valve In W/H-D & Shut In, Wait For Conversion AFE. RDMO NC#3 @ 7:00PM, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl Final Report. Ready For Conversion. - 5:30AM-6:00AM C/Tvl, 6:00PM OWU, R/U Perforators To Run CBL, Run Log, Cement From 4076 To 3870 & 3348 To 3112. R/D Perforators, P/U & RIH W/ New TriCone Bit, Tag Plg @ 4200', R/U Pwr Swvl, R/U Rig Pmp, Brake Circulation, Drill C/Plg, R/D Pwr Swvl, RIH W/ Tbg To 4802' Hung Up On Plg, R/U Pwr Swvl & Finish Drilling Plg, RIH W/ Tbg To Btm Per @ 5198' Circulate Hole Clean, L/D Extra Tbg, TOOH, Rig Leaking Out Of ATF Out Of Trany, Call Mechanic For Repairs, Crew Racked Out Pwr Swvl, Pmp & Tank, Pick Up Tools, 4:30PM CSDFN, 4:30PM-5:00PM C/Tvl - 5:30AM-6:00AM C/Tvl, 6:00PM OWU, Repair Rig, Repair Tranny Leak, Fill W/ ATF, Function Tst, All Good, TOOH W/ Tbg, L/D Bit Sub & Bit, P/U & M/U N/C, S/N, & 144jts Tbg, R/D Tbg Eqp, R/D Rig Flr, N/D BOPs, N/U W/H-D, Stab Weatherford TIW Valve In W/H-D & Shut In, Wait For Conversion AFE. RDMO NC#3 @ 7:00PM, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl Final Report. Ready For Conversion. - 5:30AM-6:00AM C/Tvl, 6:00PM OWU, Repair Rig, Repair Tranny Leak, Fill W/ ATF, Function Tst, All Good, TOOH W/ Tbg, L/D Bit Sub & Bit, P/U & M/U N/C, S/N, & 144jts Tbg, R/D Tbg Eqp, R/D Rig Flr, N/D BOPs, N/U W/H-D, Stab Weatherford TIW Valve In W/H-D & Shut In, Wait For Conversion AFE. RDMO NC#3 @ 7:00PM, 7:00PM CSDFN, 7:00PM-7:30PM C/Tvl Final Report. Ready For Conversion.

Daily Cost: \$0

Cumulative Cost: \$218,230

8/13/2013 Day: 1

Conversion

WWS#9 on 8/13/2013 - MIRUSU, pull rods - Pump 65 bbls down tbg @250 degrees. ND WH BOPs RU floor & TBG works. 9:45am TOOH w/tbg. Breakin collars 20 JTS out flush tbg w/25

bbls. Cont TOOH 11:00 64 JTS flush tbg w/25 bbls @ 250 deg. 13:45am cont TOOH w/ tbg 140 JTS total 3 were bad. 1600 pm make up TJH w/2 3/8" rotary guide, 2 3/8" xn nipple, 4' x 2 3/8" swb, cross over, 5 1/2" inj pkr, on-off tool. New PSN 2 7/8" 100 jts swifn. - Pump 65 bbls down tbg @250 degrees. ND WH BOPs RU floor & TBG works. 9:45am TOOH w/tbg. Breakin collars 20 JTS out flush tbg w/25 bbls. Cont TOOH 11:00 64 JTS flush tbg w/25 bbls @ 250 deg. 13:45am cont TOOH w/ tbg 140 JTS total 3 were bad. 1600 pm make up TJH w/2 3/8" rotary guide, 2 3/8" xn nipple, 4' x 2 3/8" swb, cross over, 5 1/2" inj pkr, on-off tool. New PSN 2 7/8" 100 jts swifn.

Daily Cost: \$0

Cumulative Cost: \$16,427

8/14/2013 Day: 2

Conversion

WWS#9 on 8/14/2013 - CIRC, set SV - Cont TIH w/ 37 jts of 2 7/8". Wait on more pipe from yard. 8:10am talley pw. 3 need new jts. Pump 5bbls, drop sv circulate down w/ 36bbls. Not seating. RIH with sandline to seat SV. POOH 9:30am. Pres up to 2000 psi, wont go higher then bleeds off to 0. LIH retrieve SV, POOH, wait on new drop valve 10:00am-10:45am. Drop new SV, circ w/ 20bbls, nothing. RIH w/ sandline to seat SV. POOH pres up to 3000psi @ 11:30am. Watch 30 mins, lost 100 psi. Bump back up to 3000, watch 30 mins, good. 12:30 RIH retrieve SV pulled up 30 to 50', got stuck. Beat on sandline 13:45-19:00pm. Pump 120bbls while beating SV SWIFN. - Cont TIH w/ 37 jts of 2 7/8". Wait on more pipe from yard. 8:10am talley pw. 3 need new jts. Pump 5bbls, drop sv circulate down w/ 36bbls. Not seating. RIH with sandline to seat SV. POOH 9:30am. Pres up to 2000 psi, wont go higher then bleeds off to 0. LIH retrieve SV, POOH, wait on new drop valve 10:00am-10:45am. Drop new SV, circ w/ 20bbls, nothing. RIH w/ sandline to seat SV. POOH pres up to 3000psi @ 11:30am. Watch 30 mins, lost 100 psi. Bump back up to 3000, watch 30 mins, good. 12:30 RIH retrieve SV pulled up 30 to 50', got stuck. Beat on sandline 13:45-19:00pm. Pump 120bbls while beating SV SWIFN.

Daily Cost: \$0

Cumulative Cost: \$24,414

8/15/2013 Day: 3

Conversion

WWS#9 on 8/15/2013 - Cont beat on SV, Drop new SV - Cont beat on SV. 9:40 am wait on line cutter. 11:00 am drop line cutter, wait 60 mins. 12:00pm line hopped POOH w/ sandline. Cut right above rope socket. Rig up tbg works 13:10pm. TOOH w/ 2 7/8" Tbg looking for bad jt. #137 found SV had scale & cement coated on the inside of jts. 15:00pm TIH w/ tbg 140 jts. 16:30pm pump 10 bbls, drop new SV. Pres up to 3000psi SWIFN check in morning. - Cont beat on SV. 9:40 am wait on line cutter. 11:00 am drop line cutter, wait 60 mins. 12:00pm line hopped POOH w/ sandline. Cut right above rope socket. Rig up tbg works 13:10pm. TOOH w/ 2 7/8" Tbg looking for bad jt. #137 found SV had scale & cement coated on the inside of jts. 15:00pm TIH w/ tbg 140 jts. 16:30pm pump 10 bbls, drop new SV. Pres up to 3000psi SWIFN check in morning.

Daily Cost: \$0

Cumulative Cost: \$35,364

8/16/2013 Day: 4

Conversion

WWS#9 on 8/16/2013 - Set pkr, prs test - Ck pres, 2980 psi on tbg good. Cut sandline, pour new rope socket. Add new flanges to line. 9:15am RIH retrieve SV POOH RD floor ND BOPs. 10:15am pump 65bbls pkr fluid. 11:00am set pkr @ 4371 to CE. Land w/ 15000 tension. NW INJ Tlee. PSN @ 4364, Eot @ 4381. Pres csg up to 1000psi @ 11:40 am. Watch untill 12:40pm, good. RD, move to 6-28-8-17. Pres up csg to 1500 psi, watch 1 hr. Lost 100lbs.

Pres back up tp 1450 @ 16:45. Rig up MIT kit lost 30 psi in 20 mins. SWIFN. - Ck pres, 2980 psi on tbg good. Cut sandline, pour new rope socket. Add new flanges to line. 9:15am RIH retrieve SV POOH RD floor ND BOPs. 10:15am pump 65bbls pkr fluid. 11:00am set pkr @ 4371 to CE. Land w/ 15000 tension. NW INJ Tlee. PSN @ 4364, Eot @ 4381. Pres csg up to 1000psi @ 11:40 am. Watch untill 12:40pm, good. RD, move to 6-28-8-17. Pres up csg to 1500 psi, watch 1 hr. Lost 100lbs. Pres back up tp 1450 @ 16:45. Rig up MIT kit lost 30 psi in 20 mins. SWIFN.

Daily Cost: \$0

Cumulative Cost: \$42,114

8/19/2013 Day: 5

Conversion

Rigless on 8/19/2013 - Conduct initial MIT - On 08/15/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/16/2013 the casing was pressured up to 1000 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 125 psig during the test. There was a State representative available to witness the test - Chris Jensen. - On 08/15/2013 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/16/2013 the casing was pressured up to 1000 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 125 psig during the test. There was a State representative available to witness the test - Chris Jensen. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$74,326

Pertinent Files: Go to File List

C&O Govt. 2-12-9-16

Spud Date: 6/15/1965
 Put on Production: 7/23/1965
 GL: 5515' KB: 5525'

Initial Production: 130 BOPD,
 NM MCFD, 15 BWPD

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 271'
 DEPTH LANDED: 281'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 176 sxs cement.

PRODUCTION CASING

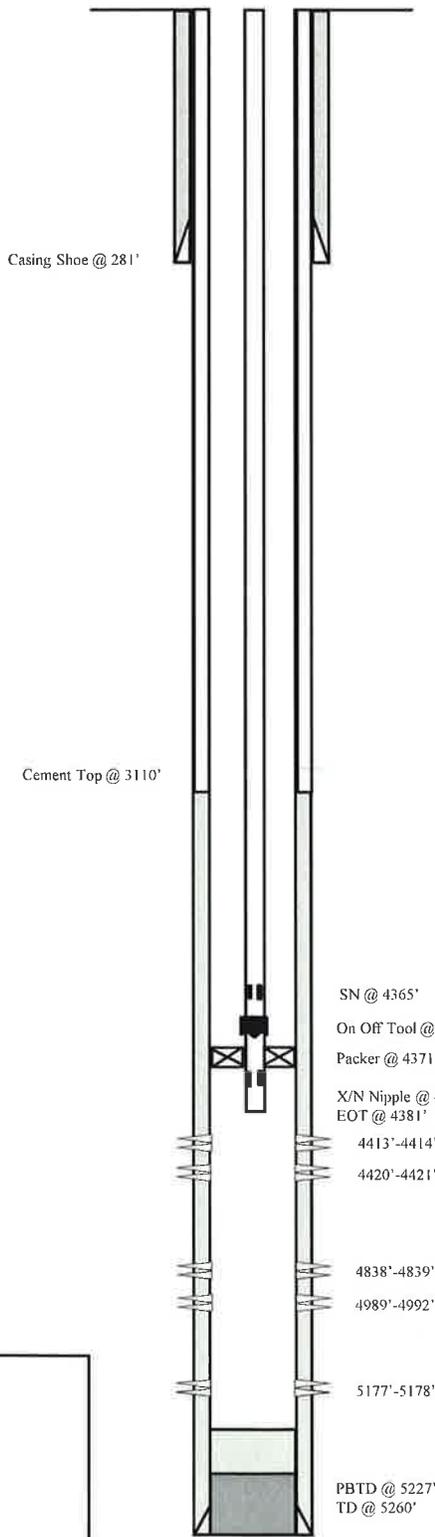
CSG SIZE: 5-1/2" / 14#
 LENGTH: 0-2500'
 CSG SIZE: 5-1/2" / 15.5#
 LENGTH: 2500'-5260'
 DEPTH LANDED: 5260'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 206 cu. ft. slurry
 CEMENT TOP AT: 3110' per CBL 06/19/13

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 140 jts (4354.9')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4364.9' KB
 ON/OFF TOOL AT: 4366.0'
 ARROW #1 PACKER CE AT: 4371.2'
 XO 2-3/8 x 2-7/8 J-55 AT: 4158.8'
 TBG PUP 2-3/8 J-55 AT: 4374.9'
 X/N NIPPLE AT: 4379.7'
 TOTAL STRING LENGTH: EOT @ 4381.2'

FRAC JOB

7/12/65	4413'-5178'	Frac zone as follows: 50,000# 20/40 sand + 4000# 8/12 glass beads in 1238 bbls 2% KCl wtr. Treated @ avg press of 2650 psi w/avg rate of 48.5 BPM ISIP 2000 psi.
7/13/84	4989'-4992'	Frac zone as follows: 55,000# 20/40 sand in 464 bbls 2% KCl wtr. Tubing burst when final stage screened out on perms. Approx. 34,000# sand in perms.
12/7/05		Pump change. Update rod and tubing details.
12/13/05		Pump change. Update rod and tubing details.
9-17-07		Pump change. Updated rod & tubing details.
07/11/13		Raise Top Of Cement to 3110' - pmp 65 bbls G Grd 11 ppg cement, pmp 10 bbls cement, displace w/ 27 bw, full returns during entire job, slight traces of cement in returns when shut down.
08/15/13		Convert to Injection Well
08/16/13		Conversion MIT Finalized - update tbg detail



PERFORATION RECORD

Date	Interval	SPF	Holes
7/11/65	5177'-5178'	4	04 holes
7/11/65	4838'-4839'	4	04 holes
7/11/65	4420'-4421'	4	04 holes
7/11/65	4413'-4414'	4	04 holes
7/13/84	4989'-4992'	4	16 holes

NEWFIELD

C&O Govt. 2-12-9-17
 1980' FSL & 2080' FEL
 NWSE Section 12-T9S-R16E
 Duchesne Co, Utah
 API #43-013-15112; Lease #UTU-035521



GARY R. HERBERT
Governor

SPENCER J. COX
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT Cause No. UIC-366

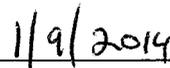
Operator: Newfield Production Company
Well: C&O Govt 2
Location: Section 12, Township 9 South, Range 16 East
County: Duchesne
API No.: 43-013-15112
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on August 17, 2010 (revised July 30, 2013).
2. Maximum Allowable Injection Pressure: 1,971 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,400' – 5,227')
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:


John Rogers
Associate Director


Date

JR/MLR/js

cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
Jill Loyle, Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County
Well File

N:\O&G Reviewed Docs\ChronFile\UIC



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.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-035521
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: C-O GOVT 2
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013151120000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 2080 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 12 Township: 09.0S Range: 16.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH

11.

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/15/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>

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

The above reference well was put on injection at 12:00 PM on
01/15/2014.

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
January 16, 2014**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 1/16/2014	