Inland
RESOURCES INC.

May 4, 1997

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

State of Utah
Division of Oil Gas & Mining
1594 WN Temple Suite 1210
P O Box 145801
Salt Lake City, Utah 84114-5801

ATTENTION: ***Ed Forsman***
Wayne Bankert

RE: ***Cody Federal #2-35 (R)***
Tar Sands Federal #10-33
Ashley Federal #2-1

Gentlemen,

Enclosed are the original's and two copies (each) of the Application For Permit to Drill, for the above referenced locations. Copies will also be submitted to the State of Utah.

Please contact me in the Vernal Branch office (801) 789-1866 (P.O. Box 790233, Vernal, UT, 84079,) if you have any questions, or need additional information.

Sincerely,

Cheryl Cameron
Regulatory Compliance Specialist

Inland Production Company Field Office • P.O. Box 1446 • Roosevelt, UT 84066 • 801-722-5103 • FAX 801-722-9149
475 Seventeenth Street, Suite 1500, Denver, CO 80202 • 303-292-0900 • FAX 303-296-4070

FORM 3160-3
(December 1990)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires December 31, 1991

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.
U-74826

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ]

1b. TYPE OF WELL
OIL WELL [X] GAS WELL [ ] OTHER [ ] SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Ashley Federal

2. NAME OF OPERATOR
Inland Production Company

9. WELL NO.
#2-1

3. ADDRESS OF OPERATOR
P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866

10. FIELD AND POOL OR WILDCAT

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At Surface: NW/NE
At proposed Prod. Zone: 661' FNL & 1980' FEL

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 1, T9S, R15E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
12.9 miles southwest of Myton, Utah

12. County: Duchesne
13. STATE: UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.(Also to nearest drlg. unit line, if any)
661'

16. NO. OF ACRES IN LEASE

17. NO. OF ACRES ASSIGNED TO THIS WELL
40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.
1447'

19. PROPOSED DEPTH
6500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5878' GR

22. APPROX. DATE WORK WILL START*
Third quarter 1997

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	300'	See Below
7 7/8"	5 1/2"	15.5#	TD	

The actual cement volumes will be calculated off of the open hole logs, plus 15% excess.

SURFACE PIPE - Premium Plus Cement, w/ 2% $CaCl_2$,1/4# Flocele/sk
Weight: 14.8 PPG YIELD: 1.37 Cu Ft/sk H_2O Req: 6.4 Gal/sk

LONG STRING - Lead: Hibond 65 Modified
Weight: 11.0 PPG YIELD: 3.00 Cu Ft/sk H_2O Req: 18.08 Gal/sk

Tail: Premium Plus Thixotropic
Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H_2O Req: 7.88 Gal/sk

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 Brad Mecham TITLE District Manager DATE 4/25/97
Brad Mecham

(This space for Federal or State office use)

PERMIT NO. 43-013-31883 APPROVAL DATE

Application approval 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.
CONDITIONS OF APPROVAL, IF ANY:

John R. Baza Petroleum Engineer 5/20/97

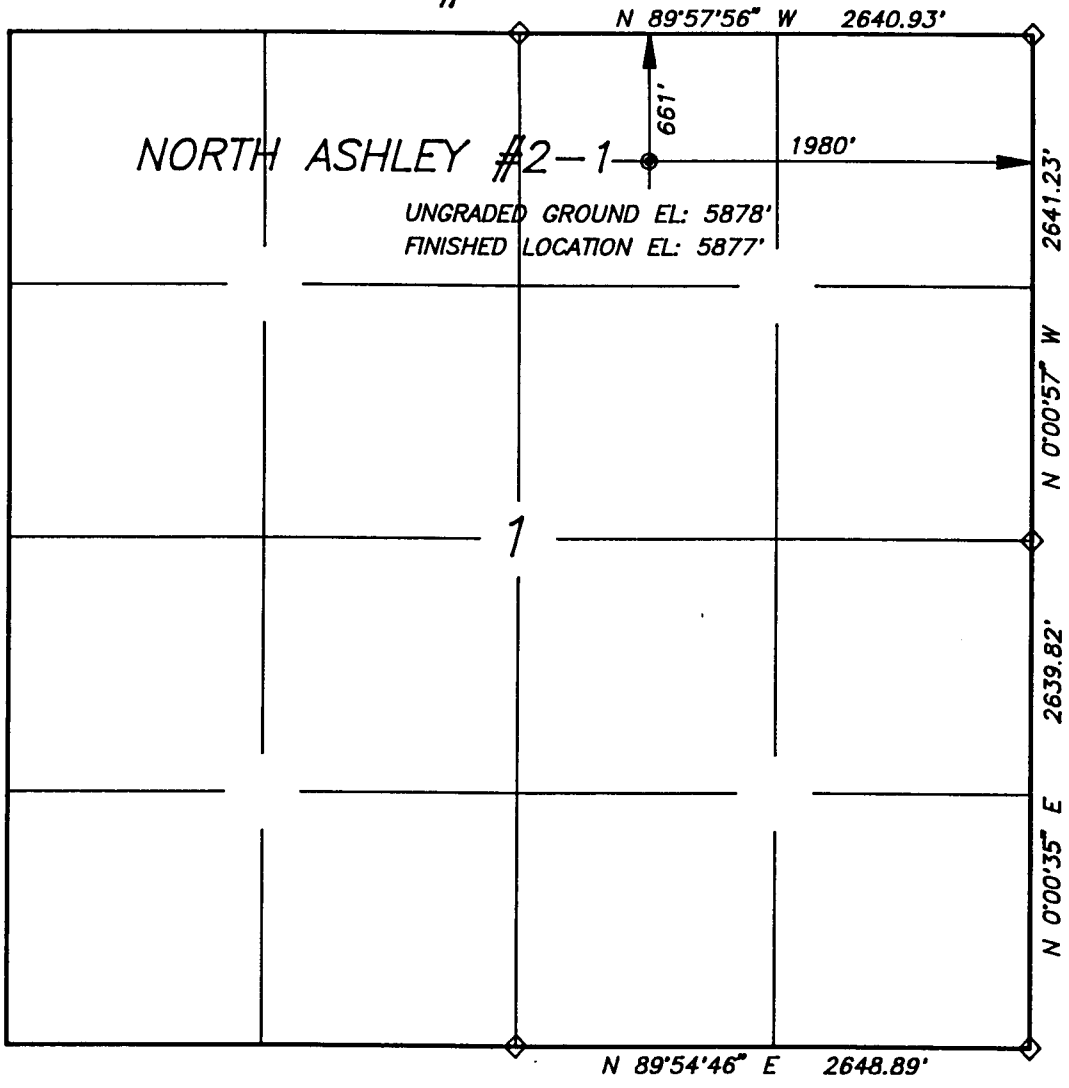
***See Instructions On Reverse Side**

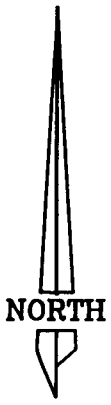
RECEIVED
MAY 07 1997
DIV. OF OIL, GAS & MINING

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.

INLAND PRODUCTION CO.
WELL LOCATION PLAT
NORTH ASHLEY #2-1

LOCATED IN THE NW1/4 OF THE NE1/4
SECTION 1, T9S, R15E, S.L.B.&M.





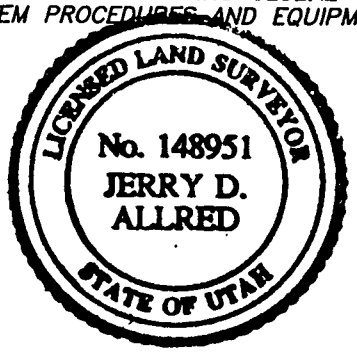
SCALE: 1" = 1000'

LEGEND AND NOTES

◇ ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS, AS WAS THE U.S.G.S. QUADRANGLE MAP.

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT.



SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

Jerry D. Allred

JERRY D. ALLRED, REGISTERED LAND SURVEYOR,
CERTIFICATE NO. 148951 (UTAH)

JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS
121 NORTH CENTER STREET
P.O. BOX 975
DUCHESNE, UTAH 84021
(801)-738-5352

9 DEC 1996

84-121-072

INLAND PRODUCTION COMPANY
ASHLEY FEDERAL #2-1
NW/NE SECTION 1, T9S, R15E
DUCHESNE COUNTY, UTAH

TEN POINT WELL PROGRAM

1. ***GEOLOGIC SURFACE FORMATION:***

Uinta formation of Upper Eocene Age

2. ***ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:***

Uinta	0' - 3050'
Green River	3050'
Wasatch	6600'

3. ***ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:***

Green River Formation 3050' - 6600' - & Oil

4. ***PROPOSED CASING PROGRAM***

8 5/8", J-55, 24# w/ ST&C collars; set at 300' KB (New)
5 1/2" J-55, 15.5# w/ LT&C collars/ set at TD (New)

5. ***MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:***

The operators minimum specifications for pressure control equipment are as follows:

A 8" Series 900 Annular Bag type BOP and a 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOPS's will be checked daily.

(See Exhibit F)

6. ***TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:***

The well will be drilled with fresh water through the Uinta Formation. From the top of the Green River Formation @ 3050' ±, to TD, a fresh water/polymer system will be utilized. If necessary to control formation fluids, the system will be weighted with the addition of bentonite gel, and if conditions warrant, barite. Clay inhibition will be achieved with additions of 5 lb. - 8 lb. per barrel of DAP (Di-Ammonium Phosphate, commonly known as fertilizer). This fresh water system will contain Total Dissolved Solids (TDS) of less than 3000 PPM. Neither potassium chloride chrometes will be utilized in the fluid system. The anticipated mud weight is 8.4 ppg and weighted as necessary for gas control.

7. ***AUXILIARY SAFETY EQUIPMENT TO BE USED:***

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. ***TESTING, LOGGING AND CORING PROGRAMS:***

No drill stem testing has been scheduled for this well. It is anticipated at this time that the logging will consist of a Dual Induction Laterolog, Gamma Ray/Caliber from TD to base of surface casing @ 300' ±, and a Compensated Neutron-Formation Density Log. Logs will run from TD to 3500' ±. The cement bond log will be run from PBTD to cement top. An automated mud logging system will be utilized while drilling to monitor and record penetration rate, and relative gas concentration, in the fluid system.

9. ***ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:***

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered; nor that any other abnormal hazards such as H2S will be encountered in this area.

10. ***ANTICIPATED STARTING DATE AN D DURATION OF THE OPERATIONS:***

It is anticipated that the drilling operations will commence the third quarter of 1997, and take approximately six days to drill.

INLAND PRODUCTION COMPANY
ASHLEY FEDERAL #2-1
NW/NE SECTION 1, T9S, R15E
DUCHESNE COUNTY, UTAH

THIRTEEN POINT WELL PROGRAM

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Ashley Federal #2-1 located in the NW 1/4 NE 1/4 Section 1, T9S, R15E, S.L.B. 7 M. Duchesne County, Utah:

Proceed westerly out of Myton, Utah along Highway 40 - 1.5 miles ± to the junction of this highway and Utah State Highway 53; proceed southerly along Utah State Highway 53 - 1.7 miles to its junction with an existing paved road to the southwest; proceed southwesterly along this road 4.6 miles to the junction of an existing dirt road to the southwest; proceed southwesterly along this road 2.8 miles to the junction of an existing dirt road to the southeast; proceed southeasterly 2.3 miles to the beginning of the proposed access road, to be discussed in Item #2.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 53 ends, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County Crews.

The aforementioned dirt oilfield service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads required for access during the drilling, completion and production phase will be maintained at the standards required by the BLM or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. PLANNED ACCESS ROAD

See Topographic Map "B".

The planned access road leaves the proposed Ashley Federal #1-1 location to the proposed Ashley Federal #2-1 described in Item #1 in the NE 1/4 NE1/4 Section 1, T9S, R15E, S.L.B., and proceeds in a southwesterly direction approximately 400' ±, to the proposed location site.

The planned access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road where is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be no water turnouts constructed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. *LOCATION OF EXISTING WELLS*

There is one (1) producing Inland Production Co. gas well, and one (1) producing oil well, and one (1) producing Dalen gas well, within a one (1) mile radius of this well. See Exhibit "D".

4. *LOCATION OF EXISTING AND/OR PROPOSED FACILITIES*

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery the well pad will be surrounded by a dike of sufficient capacity to contain at minimum the entire contests of the largest tank within the facility battery.

Tank batteries will be built to BLM specifications.

5. *LOCATION AND TYPE OF WATER SUPPLY*

Inland Production Company has purchased a 3" water connection with Johnson Water District to supply the Monument Butte, Travis, Gilsonite, and Ashley oil fields. Johnson Water District has given permission to Inland Production Company to use water from this system, for the purpose of drilling and completing the Ashley Federal #2-1.

Existing water for this well will be trucked from Inland Production Company's water supply line located at the Gilsonite State #7-32 (SW/NE Sec. 32, T8S, R17E), or the Monument Butte Federal #5-35 (SW/NW Sec. 35, T8S, R16E), or the Travis Federal #15-28 (SW/SE Sec. 28, T8S, R16E). See Exhibit "C".

There will be no water well drilled at this site.

6. *SOURCE OF CONSTRUCTION MATERIALS*

See Location Layout Sheet - Exhibit "E".

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. *METHODS FOR HANDLING WASTE DISPOSAL*

See Location Layout Sheet - Exhibit "E".

A small reserve pit (80 X 40 X 8' deep, or less) will be constructed from native soil and clay materials. A water processing unit will be employed to continuously recycle the drilling fluid as it is used, returning the fluid component to the drilling rig's steel tanks. The reserve pit will primarily receive the processed drill cuttings (wet sand, shale & rock) removed from the wellbore. Any drilling fluids which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed by the water recycling unit and then returned to the steel rig tanks. All drilling fluids will be fresh water based containing DAP (Di-Ammonium Phosphate, commonly known as fertilizer), typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride chromates, trash, debris, nor any other substance deemed hazardous will be placed in this pit. Therefore, it is proposed that no synthetic liner be utilized in the reserve pit.

All completion fluids, frac gels, etc., will be contained in steel tanks and hauled away to approved commercial disposal, as necessary.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined in storage tanks. Inland requests temporary approval to transfer the produced water to Inland's nearby waterflood, for re-injection into the waterflood reservoirs via existing approved injection wells. Within 90 days of first production, a water analysis will be submitted to the Authorized Officer, along with an application for approval of this, as a permanent disposal method.

8. *ANCILLARY FACILITIES*

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. *WELL SITE LAYOUT*

See attached Location Layout Sheet - Exhibit "E".

The reserve pit will be located on the north between stakes 4 & 5.

No flare pit will be used at this location.

The stockpiled topsoil (first six (6) inches) will be windrowed on the southwest, between stakes 2 & 8.

Access to the well pad will be from the southeast corner, between stakes 7 & 8.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

a) A 39 inch net wire shall be used with at least one strand of barbed wire on top of the net.

b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.

c) Corner posts shall be cemented and/or braced in such a manner to keep tight at all times.

d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.

e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. ***PLANS FOR RESTORATION OF SURFACE***

a) *Producing Location*

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/ operations will be re-contoured to the approximated natural contours. The reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit will have all fluids and hydrocarbons removed.

When the drilling and completion phase ends, reclamation of unused disturbed areas on the well pad/access road no longer needed for operations, such as cut slopes, and fill areas will be accomplished by grading, leveling and seeding as recommended by the Authorized Officer. The seed mixture will be per B.L.M. and stated in the conditions of approval.

b) *Dry Hole Abandoned Location*

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the B.L.M. will attach the appropriate surface rehabilitation conditions of approval.

11. ***SURFACE OWNERSHIP*** - Bureau Of Land Management

12. *OTHER ADDITIONAL INFORMATION*

a) Inland Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Inland is to immediately stop work that might further disturb such materials, and contact the Authorized Officer.

b) Inland Production Company will control noxious weeds along rights-of-way for roads, pipelines, well sites, or other applicable facilities. On B.L.M. administered land it is required that a Pesticide Use Proposal shall be submitted, and given approval, prior to the application of herbicides or other possible hazardous chemicals.

c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without B.L.M. authorization. However, if B.L.M. authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

The Archaeological Cultural Resource Survey is attached.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations. Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. Inland Production is fully responsible for the actions of its subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Inland Production Company guarantees that during the drilling and completion of the Ashley Federal #2-1 we will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Inland also guarantees that during the drilling and completion of the Ashley Federal #2-1 we will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Inland Production Company or a contractor employed by Inland Production shall contact the B.L.M. office at (801) 789-1362, 48 hours prior to construction activities.

The B.L.M. office shall be notified upon site completion prior to moving on the drilling rig.

13. *LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION*

Representative

Name: Brad Mecham

Address: P.O. Box 1446 Roosevelt, Utah 84066

Telephone: (801) 722-5103

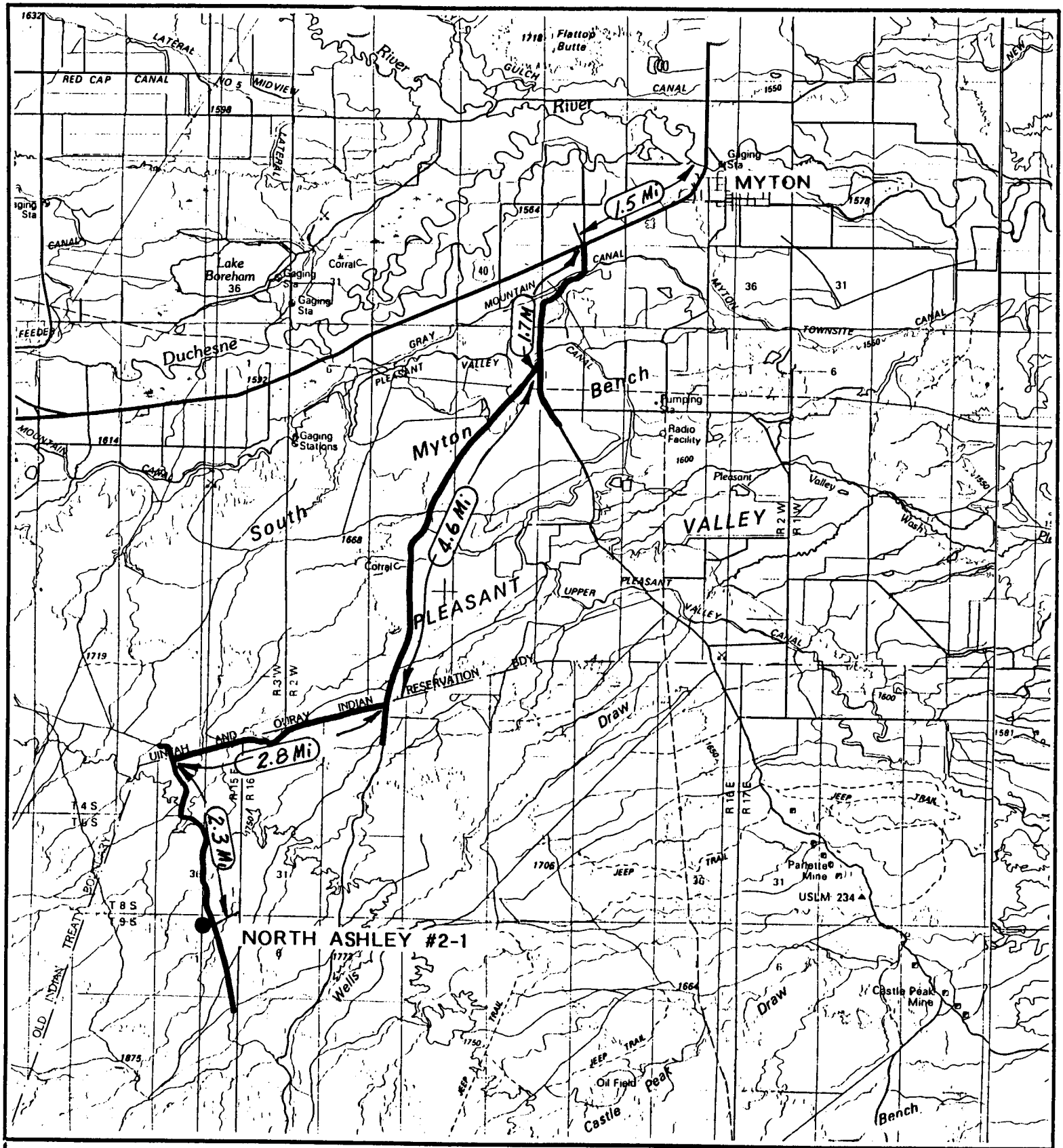
Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #2-1 NW/NE Section 1, Township 9S, Range 15E: Lease U-74826, Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Inland Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

5-1-97
Date

Brad Mecham
Brad Mecham
District Manager



TOPOGRAPHIC

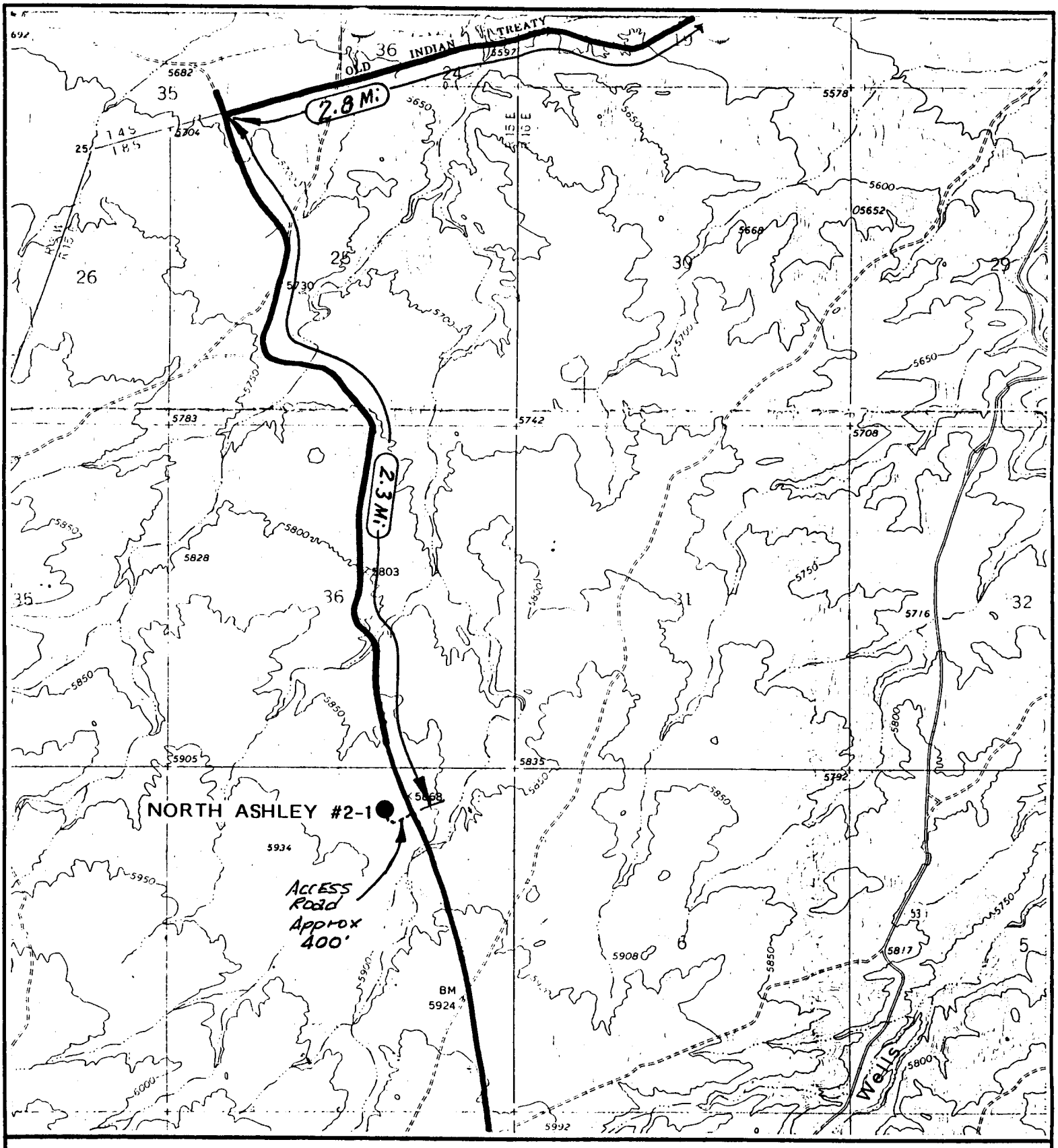
MAP "A"

INLAND PRODUCTION COMPANY

NORTH ASHLEY #2-1

SECTION 1, T9S, R15E, S.L.B.&M.

17 Dec '96 84-121-072



TOPOGRAPHIC

MAP "B"

SCALE: 1"=2000'

NORTH

INLAND PRODUCTION COMPANY

NORTH ASHLEY #2-1

SECTION 1, T9S, R15E, S.L.B.&M.

17 Dec '96 84-121-072

EXHIBIT "C"

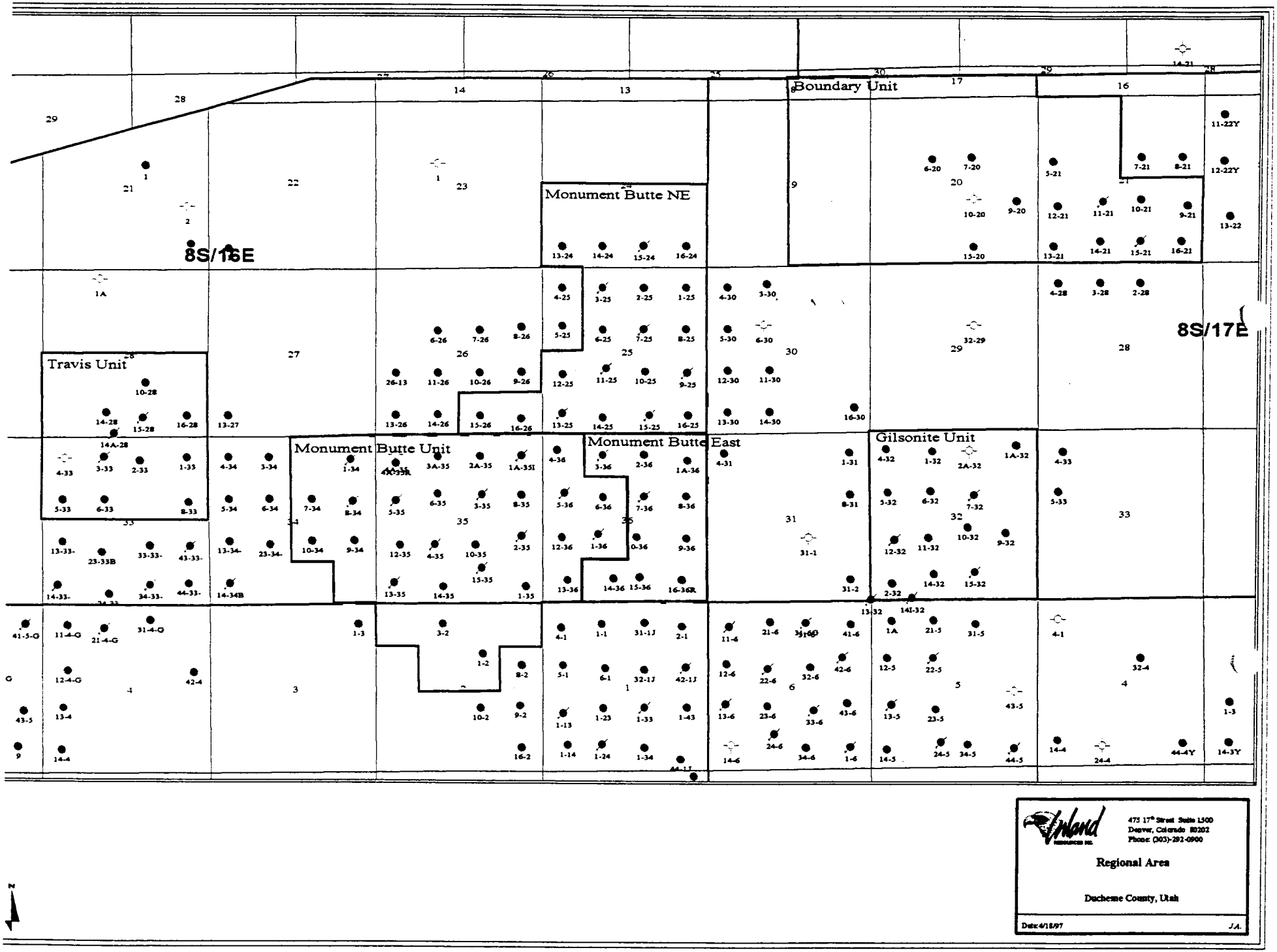

Boundary Unit
Monument Butte NE
Travis Unit
Monument Butte Unit
Monument Butte East
Gilsonite Unit
8S/16E
8S/17E
Inland
475 17th Street Suite 1500
Denver, Colorado 80202
Phone: (303)-292-0900
Regional Area
Duchesne County, Utah
Date: 4/18/97
JA.

EXHIBIT "D"

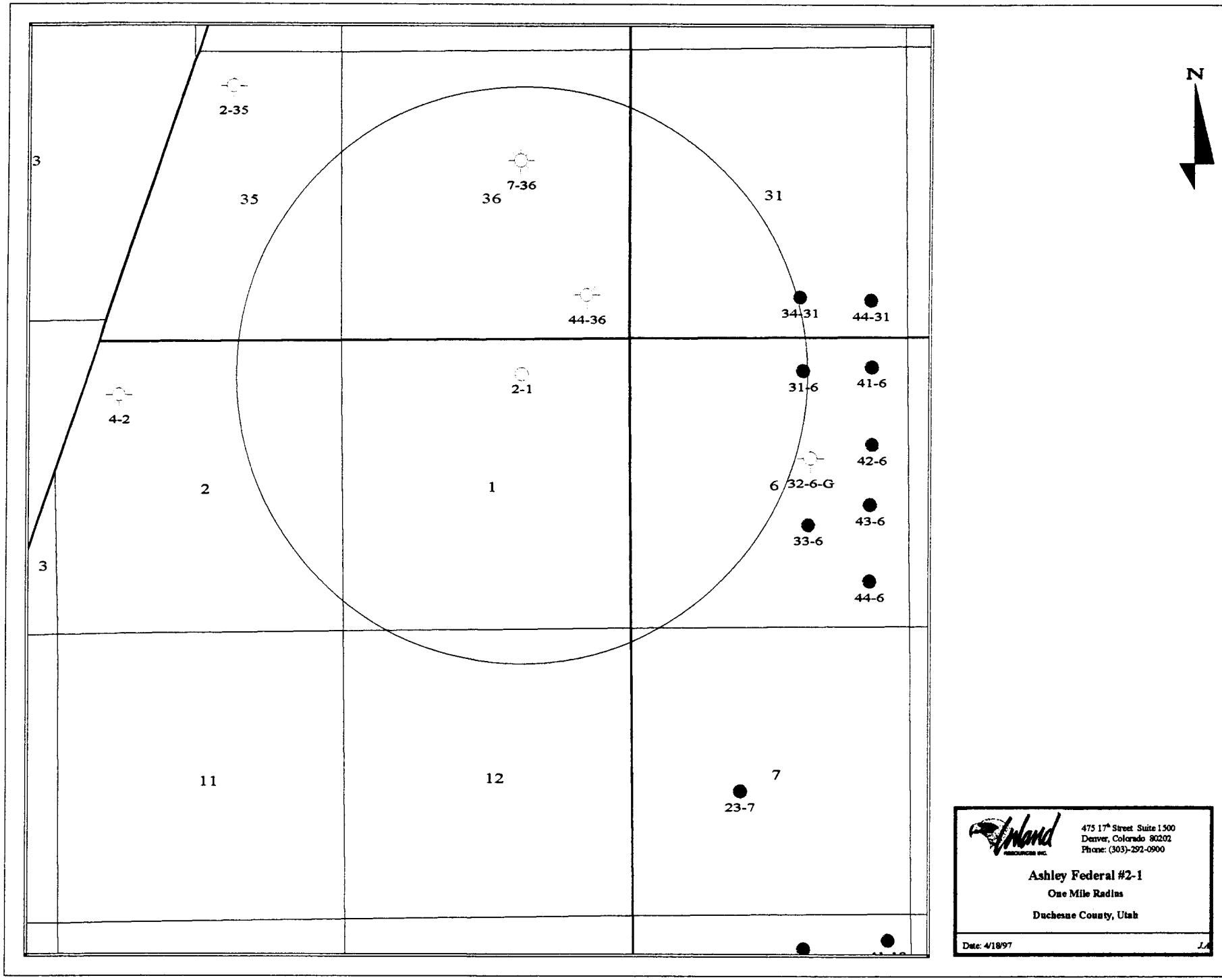

N
2-35
3
35
36
7-36
31
44-36
34-31
44-31
31-6
41-6
2-1
4-2
42-6
2
1
6
32-6-G
43-6
33-6
3
44-6
11
12
7
23-7
475 17th Street Suite 1500
Denver, Colorado 80202
Phone: (303)-292-0900
Ashley Federal #2-1
One Mile Radius
Duchesne County, Utah
Date: 4/18/97

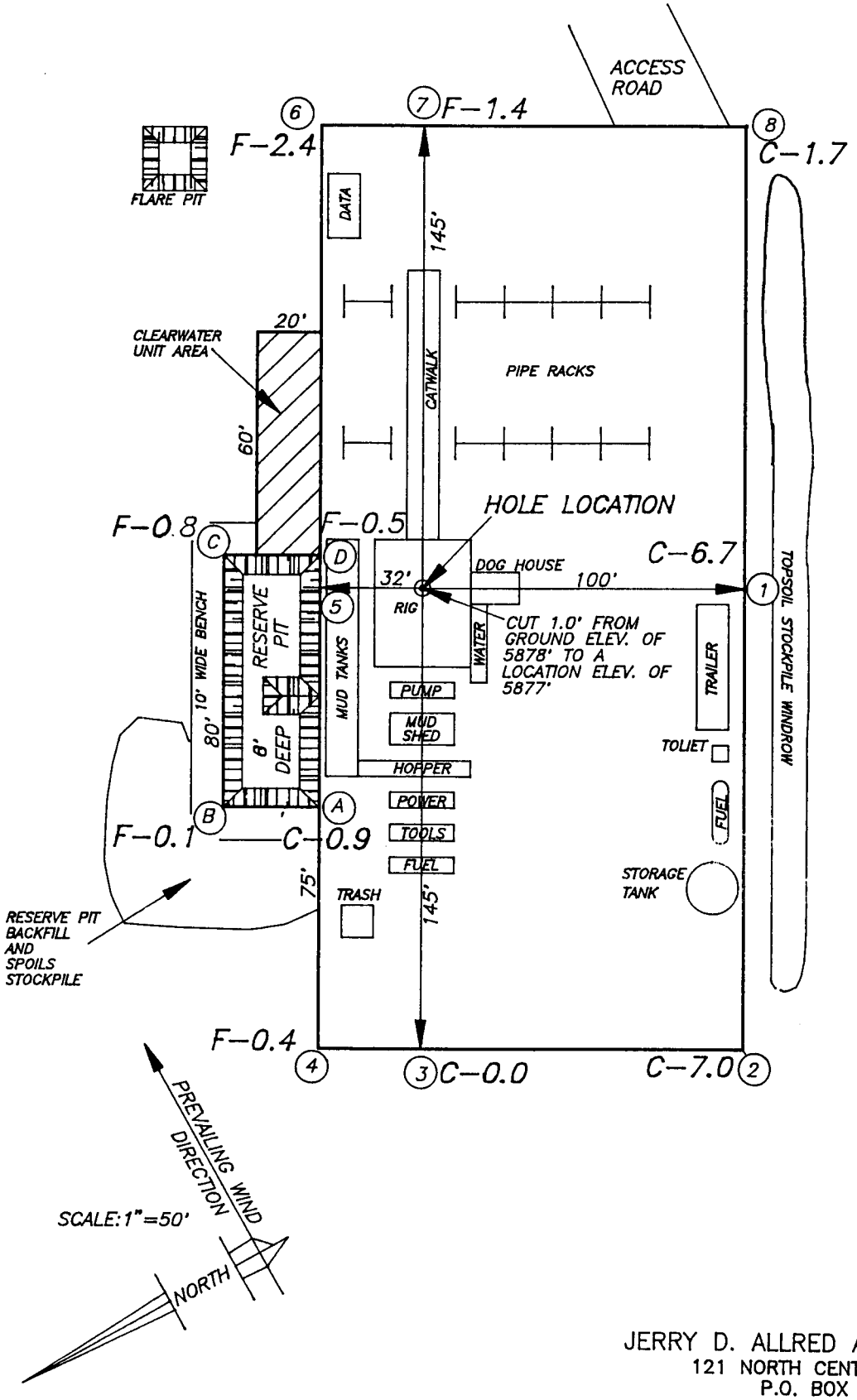
EXHIBIT "E"

INLAND PRODUCTION CO.

LOCATION LAYOUT PLAT

NORTH ASHLEY #2-1

SECTION 1, T9S, R15E, S.L.B.7M.



JERRY D. ALLRED AND ASSOCIATES
121 NORTH CENTER STREET
P.O. BOX 975
DUCHESNE, UTAH 84021
(801) 738-5352

16 DEC 1996

84-121-072

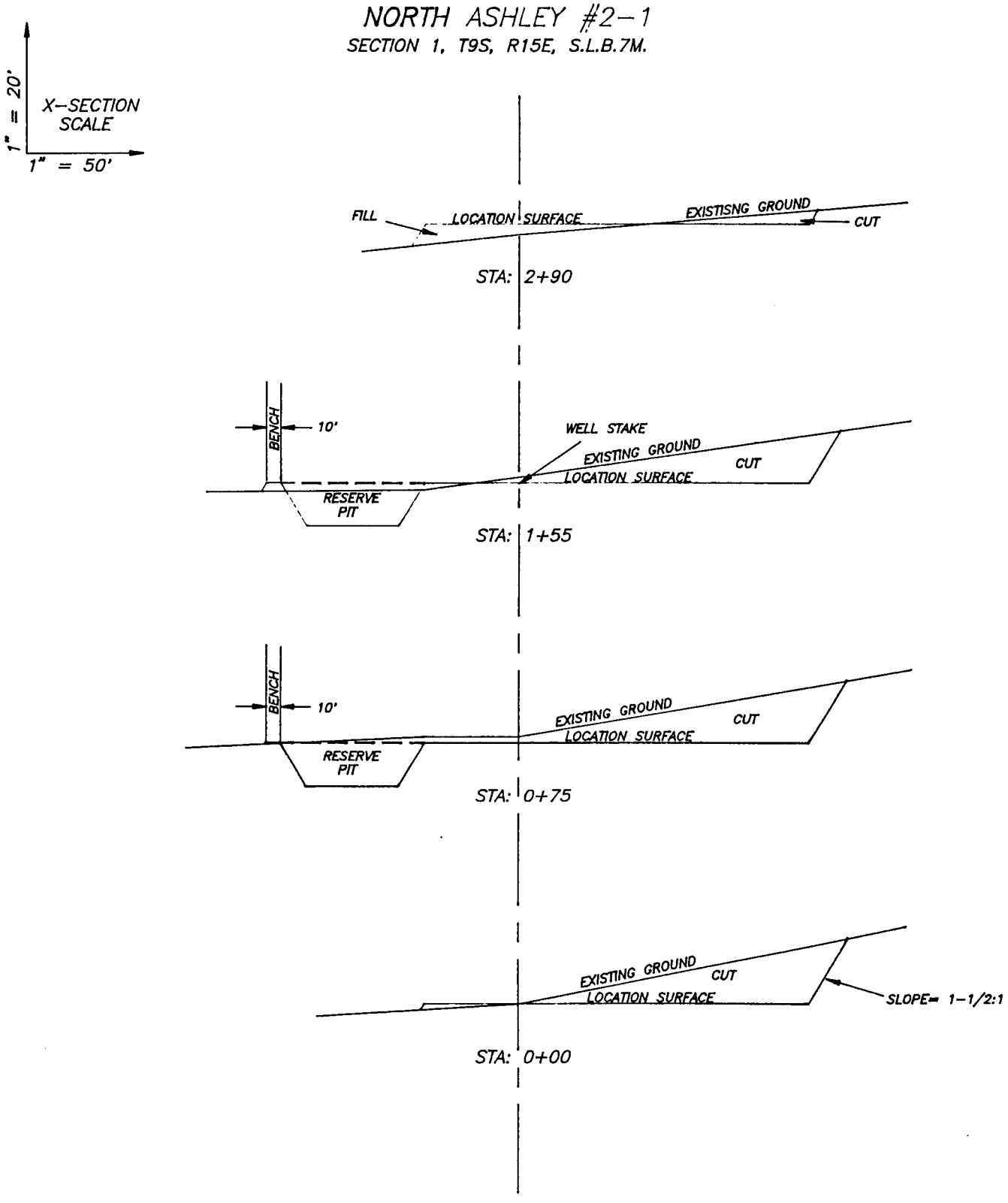
EXHIBIT "E-1"

INLAND PRODUCTION CO.

LOCATION LAYOUT PLAT

NORTH ASHLEY #2-1

SECTION 1, T9S, R15E, S.L.B.7M.



APPROXIMATE QUANTITES

CUT: 4530 CU. YDS.
FILL: 350 CU. YDS.

JERRY D. ALLRED AND ASSOCIATES
121 NORTH CENTER STREET
P.O. BOX 975
DUCHESNE, UTAH 84021
(801) 738-5352

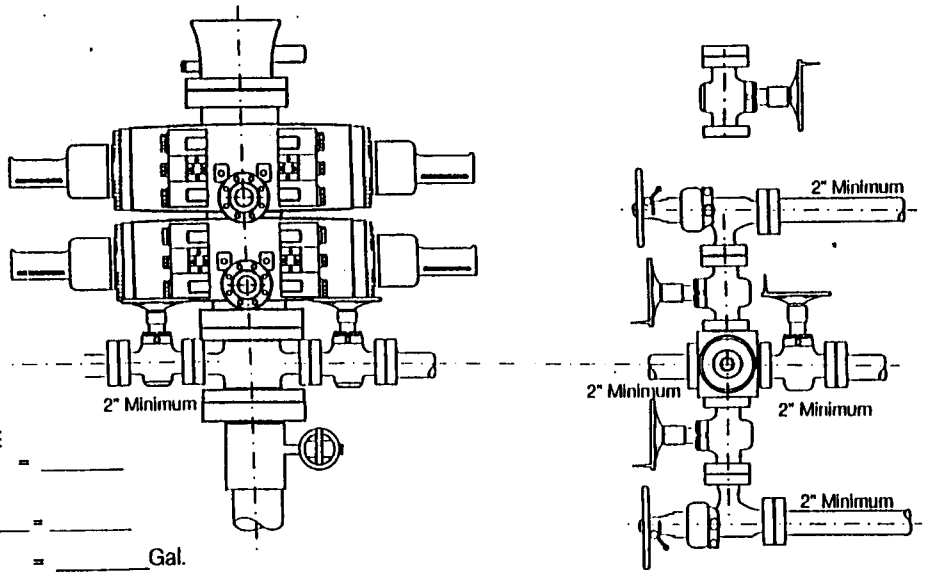
17 DEC 1996

84-121-072

EXHIBIT "F"

RAM TYPE B.O.P.
Make:
Size:
Model:

2-M SYSTEM



GAL TO CLOSE
Annular BOP = _____
Ramtype BOP
____Rams x _____ = _____
= _____Gal.

_____ x 2 = _____ Total Gal.

Rounding off to the next higher increment of 10 gal. would require _____ Gal. (total fluid & nitro volume)

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/07/97

API NO. ASSIGNED: 43-013-31883

WELL NAME: ASHLEY FEDERAL #2-1
OPERATOR: INLAND PRODUCTION COMPANY (N5160)

PROPOSED LOCATION:
NWNE 01 - T09S - R15E
SURFACE: 0661-FNL-1980-FEL
BOTTOM: 0661-FNL-1980-FEL
DUCHESNE COUNTY
UNDESIGNATED FIELD (002)

LEASE TYPE: FED
LEASE NUMBER: U - 74826

PROPOSED PRODUCING FORMATION: GRRV

INSPECT LOCATION BY: / /		
TECH REVIEW	Initials	Date
Engineering		
Geology		
Surface		

RECEIVED AND/OR REVIEWED:

- ✓ Plat
- ✓ Bond: Federal [✓] State [] Fee []
  (Number 4488944)
- N Potash (Y/N)
- N Oil shale (Y/N)
- ✓ Water permit
  (Number GILSONITE STATE #32)
- N RDCC Review (Y/N)
  (Date: _____)

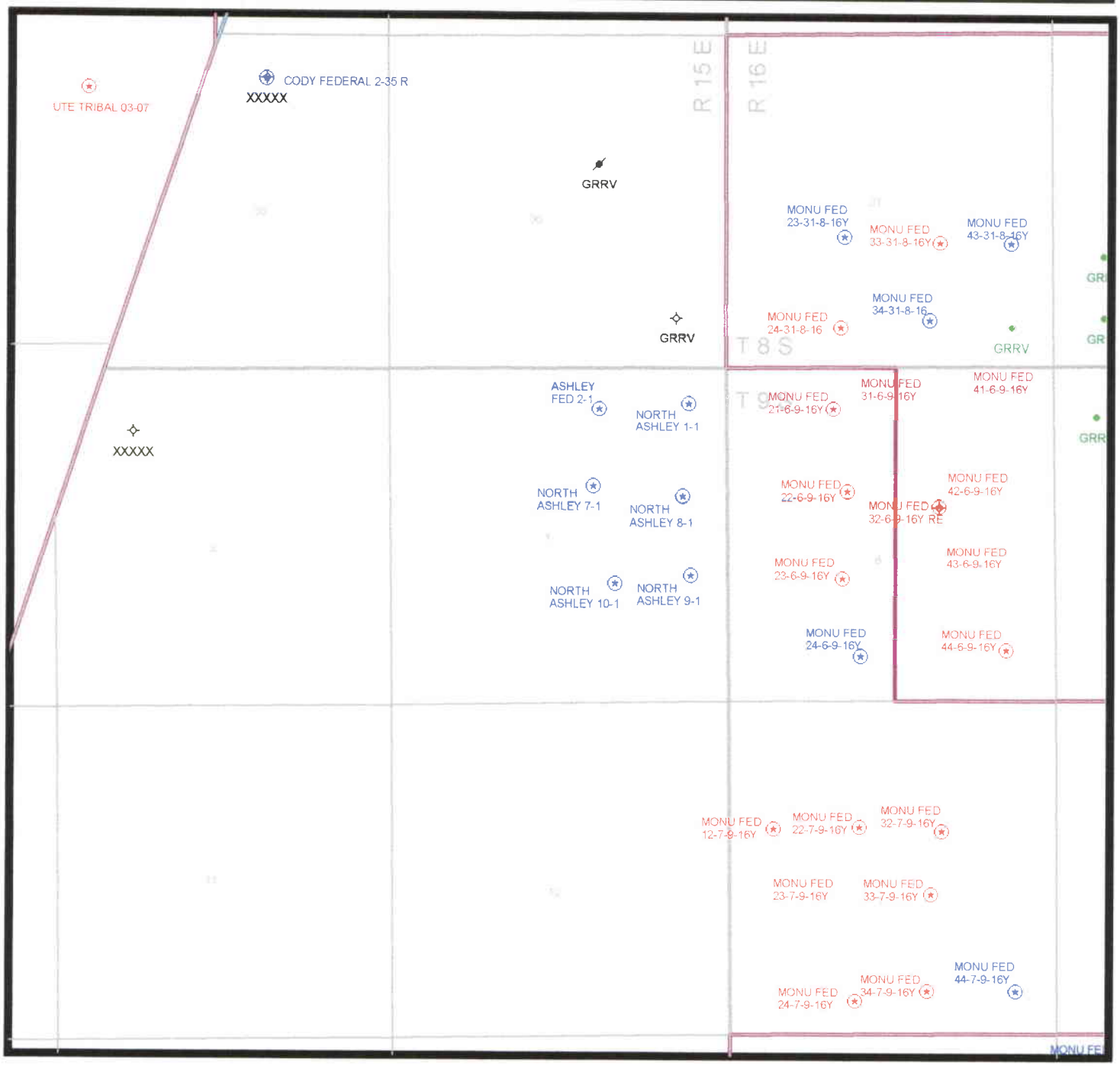
LOCATION AND SITING:

- ___ R649-2-3. Unit: _____
- ✓ R649-3-2. General.
- ___ R649-3-3. Exception.
- ___ Drilling Unit.
  Board Cause no: _____
  Date: _____

COMMENTS: _____

STIPULATIONS: _____

OPERATOR: INLAND (N5160)
FIELD: UNDESIGNATED (002)
SECTION: 35, T8S, R15E, & 1, T9S, R15E
COUNTY: DUCHESNE
SPACING: UAC R649-3-2



PREPARED:
DATE: 7-MAY-97

FORM 3160-3
(December 1990)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires December 31, 1991

DOGM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.: U-74826

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] REVISED

1b. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] OTHER [ ] SINGLE ZONE [ ] MULTIPLE ZONE [ ]

7. UNIT AGREEMENT NAME:

8. FARM OR LEASE NAME: Ashley Federal

2. NAME OF OPERATOR: Inland Production Company

9. WELL NO.: #2-1

3. ADDRESS OF OPERATOR: P.O. Box 790233 Vernal, UT 84079 Phone: (801) 789-1866

10. FIELD AND POOL OR WILDCAT:

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At Surface: NW/NE
At proposed Prod. Zone: 661' FNL & 1980' FEL

RECEIVED
MAY 08 1997

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: Sec. 1, T9S, R15E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 12.9 miles southwest of Myton, Utah

12. County: Duchesne

13. STATE: UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.(Also to nearest drlg. unit line, if any): 661'

16. NO. OF ACRES IN LEASE:

17. NO. OF ACRES ASSIGNED TO THIS WELL: 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT.: 1447'

19. PROPOSED DEPTH: 6500'

20. ROTARY OR CABLE TOOLS: Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 5878' GR

22. APPROX. DATE WORK WILL START*: Third quarter 1997

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24#	300'	See Below
7 7/8"	5 1/2"	15.5#	TD	

The actual cement volumes will be calculated off of the open hole logs, plus 15% excess.

SURFACE PIPE - Premium Plus Cement, w/ 2% Gel, 2% $CaCl_2$,1/4# Flocele/sk
Weight: 14.8 PPG YIELD: 1.37 Cu Ft/sk H_2O Req: 6.4 Gal/sk

LONG STRING - Lead: Hibond 65 Modified
Weight: 11.0 PPG YIELD: 3.00 Cu Ft/sk H_2O Req: 18.08 Gal/sk

Tail: Premium Plus Thixotropic
Weight: 14.2 PPG YIELD: 1.59 Cu Ft/sk H_2O Req: 7.88 Gal/sk

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: Cheryl Cameron TITLE: Regulatory Compliance Specialist DATE: 5/12/97
Cheryl Cameron

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

Application approval 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.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY: _____ TITLE: Assistant Field Manager Mineral Resources DATE: MAY 13 1997

NOTICE OF APPROVAL

*See Instructions On Reverse Side

RECEIVED
MAY 19 1997
DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

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.

UT080-7M-260

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Ashley Fed. 2-1

API Number: 43-013-31883

Lease Number: U-74826

Location: NWNE Sec. 01 T. 9S R. 15E

NOTIFICATION REQUIREMENTS

Location Construction	-	at least forty-eight (48) hours prior to construction of location and access roads.
Location Completion	-	prior to moving on the drilling rig.
Spud Notice	-	at least twenty-four (24) hours prior to spudding the well.
Casing String and Cementing	-	at least twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and Related Equipment Tests	-	at least twenty-four (24) hours prior to initiating pressure tests.
First Production Notice	-	within five (5) business days after new well begins, or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application 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.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative by the operator to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report **ALL** water shows and water-bearing sands to Tim Ingwell of this office **prior to setting the next casing string or requesting plugging orders.** Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **2M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

If conductor pipe is set it will be cemented to surface. If drive pipe is used it will be pulled prior to cementing surface casing.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the usable water zone identified at ± **393 ft.** or by setting the surface casing at ± **443 ft**. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

The Gamma Ray and Induction Logs need to be pulled from TD to the Surface Shoe.

A cement bond log (CBL) will be run from the production casing shoe to **TOP OF CEMENT** if the surface casing is set at ± **443 ft.** or it will be run to **Surface** if the surface casing is set at ± **300 ft.** and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

The Vernal District Office shall be notified, during regular work hours (7:45 a.m.-4:30 p.m., Monday through Friday except holidays), at least 24 hours **prior** to spudding the well.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5 (b.9. d.), and shall be submitted to the appropriate District Office within sixty (60) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (b. 4).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted following initial installation and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to $10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approval or notification is necessary, please contact one of the following individuals:

Wayne Bankert Petroleum Engineer	(801) 789-4170
Ed Forsman Petroleum Engineer	(801) 789-7077
Jerry Kenczka Petroleum Engineer	(801) 789-1190
BLM FAX Machine	(801) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

- Unused fracturing fluids or acids

- Gas plant cooling tower cleaning wastes

- Painting wastes

- Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

- Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste
- Refinery wastes

- Liquid and solid wastes generated by crude oil and tank bottom reclaimers

- Used equipment lubrication oils

- Waste compressor oil, filters, and blowdown

- Used hydraulic fluids

- Waste solvents

- Waste in transportation pipeline-related pits

- Caustic or acid cleaners

- Boiler cleaning wastes

- Boiler refractory bricks

- Incinerator ash

- Laboratory wastes

- Sanitary wastes

- Pesticide wastes

- Radioactive tracer wastes

- Drums, insulation and miscellaneous solids.

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

All travel will be confined to the existing access road right-of-way.

Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service publication: Surface Operating Standards for Oil and Gas Exploration and Development, (1989).

The road shall be constructed/upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Construction/upgrading shall include ditching, draining, and crowning (2 to 3%). Graveling or capping the roadbed will be required as necessary to provide a well constructed safe road. Prior to construction/upgrading, the proposed road surface or existing road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot right-of-way will not be allowed. Should mud holes develop, they shall be filled in to prevent detours . Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossing nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by runoff water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. When snow is removed from the road during the winter months, the snow should be pushed outside of the burrow ditches and the turn outs should be kept clear so that when the snow melts the water will be channeled away from the road.

If the well becomes a producing well, the pumping unit should be muffled to reduce noise levels in the area.

According to the timeframes listed on the following chart and prior to new construction and drilling activities, a detailed survey of the area within 0.5 mile of a proposed location and 300 feet either side of the center line of a proposed access route will be made by BLM or a qualified biologist to detect the presence of plovers. Extreme care shall be exercised to locate plovers due to their highly secretive and quiet nature. Where possible, the survey shall first be made from a stationary vehicle. All plovers located will be observed long enough to determine if a nest is present. If no visual sightings are made from the vehicle, the area will be surveyed again on foot.

Starting Date of Construction or Drilling Activity	Number of Surveys
From March 15 through April 15	1
From April 16 through July 15	2
From July 16 through August 15	1

The surveys will be conducted no more than 14 days prior to the date actual construction or drilling activities begin. If two surveys are required, they will be made at least 14 days apart with the last survey no more than 14 days prior to the start-up date.

If an active nest or chicks are found in the area, the planned activity will be delayed until the chicks are out of downy plumage; the brood vacates the area of influence; or, the nest has failed.

Grading activities and new road construction will be minimized from May 25 through June 30.

Extend the topsoil windrow along the entire south side of the location between corners 2 and 8.

The dirt contractor will notify BLM prior to starting construction to insure the near-by vegetative trend study is preserved.

Michael O. Leavitt
Governor
Ted Stewart
Executive Director
James W. Carter
Division Director

State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
801-538-5340
801-359-3940 (Fax)
801-538-7223 (TDD)

May 20, 1997

Inland Production Company
P.O. Box 790233
Vernal, Utah 84079

Re: Ashley Federal 2-1 Well, 661' FNL, 1980' FEL, NW NE, Sec. 1, T. 9 S., R. 15 E., Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-31883.

Sincerely,

Lowell P. Braxton
Deputy Director

lwp
Enclosures
cc: Duchesne County Assessor
Bureau of Land Management, Vernal District Office

Operator: Inland Production Company

Well Name & Number: Ashley Federal 2-1

API Number: 43-013-31883

Lease: U-74826

Location: NW NE **Sec.** 1 **T.** 9 S. **R.** 15 E.

Conditions of Approval

1. General

   Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. Notification Requirements

   Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jimmie Thompson at (801)538-5336.

   Notify the Division prior to commencing operations to plug and abandon the well. Contact John R. Baza (801)538-5334 or Mike Hebertson at (801) 538-5333.

3. Reporting Requirements

   All required reports, forms and submittals shall be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION CO

Well Name: ASHLEY FEDERAL 2-1

Api No. 43-013-31883

Section: 1 Township: 9S Range: 15E County: DUCHESNE

Drilling Contractor UNION

Rig # 7

SPUDDED:

Date 7/22/97

Time 2:00 PM

How ROTARY

Drilling will commence

Reported by FAX

Telephone #

Date: 7/28/97 Signed: JLT

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
U-74826

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation
Ashley Unit

1. Type of Well
[X] Oil Well [ ] Gas well [ ] Other

8. Well Name and No.
N. Ashley Federal #2-1

2. Name of Operator
Inland Production Company

9. API Well No.
43-013-31883

3. Address and Telephone No.
P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866

10. Field and Pool, or Exploratory Area
Ashley

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NW/NE
Sec. 1, T9S, R15E

11. County or Parish, State
Duchene, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans	
	[ ] Recompletion	[ ] New Construction	
[X] Subsequent Report	[ ] Plugging Back	[ ] Non-Routine Fracturing	
	[ ] Casing repair	[ ] Water Shut-off	
[ ] Final Abandonment Notice	[ ] Altering Casing	[ ] Conversion to Injection	
	[X] Other ***Surface Spud***	[ ] 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 directioally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Drill 21' of 17 1/2" hole w/ Union Rig #7. Set 21' of 13 3/8" conductor. Drill & set rathole & mousehole. Drill 12 1/4" surface hole from 21' - 313'. C&C. Dril 313' - 328'. Set 299.70' of 8 5/8" 24# J-55 csg. Pump 10 bbls dye wtr & 20 bbls gel. Cmt w/ 155 sx Prem + w/ 2% CC & 1/4#/sk flocele mixed @ 15.6 ppg, 1.18 ft/sk yield. Good returns w/ est 7 bbls cmt to surface.

Spud surface hole @ 2:00 pm, 7/22/97 w/ rotary rig, Union #7.

14. I hereby certify that the foregoing is true and correct
Signed ***Cheryl Cameron*** Title ***Regulatory Compliance Specialist*** Date ***7/25/97***

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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

***See Instruction on Reverse Side**

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM - FORM 6

OPERATOR Inland Production Company

ADDRESS P O Box 790233

Vernal, UT 84079

OPERATOR ACCT. NO. N 5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	12167	43-013-31883	Ashley Federal #2-1	NWNE	1	9S	15E	Duchesne	7/22/97	7/22/97

WELL 1 COMMENTS: Spud surface hole w/ Rotary Rig, Union #7. Entity added 7-29-97. Lc

WELL 2 COMMENTS:

A	99999	12168	43-013-31743	Tar Sands Federal #1-29	NENE	29	8S	17E	Duchesne	7/23/97	7/23/97

WELL 3 COMMENTS: Spud surface hole w/ Leon Ross Rathole Rig. Entity added 7-29-97. Lc

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)

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

(3/89)

Signature Cheryl Cameron

RCS
Title

7/25/97
Date

Phone No. (801) 789-1866

Facsimile Cover Sheet

To: Lisha Cordova
Company: State of Utah
Phone: (801) 538-5296
Fax: (801) 359-3940

From: Cheryl Cameron
Company: Inland Production Company
Phone: (801) 789-1866
Fax: (801) 789-1877

Date: 7/25/97
Pages including this cover page: 2

Comments: Entity Action Form 6 for the Ashley Federal #2-1 & Tar Sands Federal #1-29.

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: ***U-74826***

6. If Indian, Allottee or Tribe Name:

7. If unit or CA, Agreement Designation: ***Ashley Unit***

1. Type of Well: [X] Oil Well [ ] Gas well [ ] Other

8. Well Name and No.: ***N. Ashley Federal #2-1***

2. Name of Operator: ***Inland Production Company***

9. API Well No.: ***43-013-31883***

3. Address and Telephone No.: ***P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866***

10. Field and Pool, or Exploratory Area: ***Ashley***

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NW/NE
Sec. 1, T9S, R15E

11. County or Parish, State: ***Duchene, UT***

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

TYPE OF SUBMISSION	TYPE OF ACTION		
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans	
	[ ] Recompletion	[ ] New Construction	
[X] Subsequent Report	[ ] Plugging Back	[ ] Non-Routine Fracturing	
	[ ] Casing repair	[ ] Water Shut-off	
[ ] Final Abandonment Notice	[ ] Altering Casing	[ ] Conversion to Injection	
	[X] Other ***Surface Spud***	[ ] 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 directioally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

Drill 21' of 17 1/2" hole w/ Union Rig #7. Set 21' of 13 3/8" conductor. Drill & set rathole & mousehole. Drill 12 1/4" surface hole from 21' - 313'. C&C. Dril 313' - 328'. Set 299.70' of 8 5/8" 24# J-55 csg. Pump 10 bbls dye wtr & 20 bbls gel. Cmt w/ 155 sx Prem + w/ 2% CC & 1/4#/sk flocele mixed @ 15.6 ppg, 1.18 ft/sk yield. Good returns w/ est 7 bbls cmt to surface.

Spud surface hole @ 2:00 pm, 7/22/97 w/ rotary rig, Union #7.

RECEIVED
JUL 30 1997
DIV. OF OIL, GAS & MINING

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

Signed ***Cheryl Cameron*** Title ***Regulatory Compliance Specialist*** Date ***7/25/97***

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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

***See Instruction on Reverse Side**

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

1. Type of Well
[X] Oil Well [ ] Gas well [ ] Other

2. Name of Operator
Inland Production Company

3. Address and Telephone No.
P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NW/NE
Sec. 1, T9S, R15E

5. Lease Designation and Serial No.
U-74826

6. If Indian, Allottee or Tribe Name

7. If unit or CA, Agreement Designation
Ashley Unit

8. Well Name and No.
N. Ashley Federal #2-1

9. API Well No.
43-013-31883

10. Field and Pool, or Exploratory Area
Ashley

11. County or Parish, State
Duchene, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
[ ] Notice of Intent	[ ] Abandonment		[ ] Change of Plans	
	[ ] Recompletion		[ ] New Construction	
[X] Subsequent Report	[ ] Plugging Back		[ ] Non-Routine Fracturing	
	[ ] Casing repair		[ ] Water Shut-off	
[ ] Final Abandonment Notice	[ ] Altering Casing		[ ] Conversion to Injection	
	[X] Other	***Weekly Status***	[ ] 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 directioally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work)

WEEKLY STATUS REPORT FOR WEEK OF 7/23/97 - 7/31/97:

Finished drlg 7 7/8" hole w/ Union, Rig #7 from 313' - 6022'. Ran 5 1/2" 15.5# J-55 LT&C csg to 6005.79'. Pmp 20 BDW & 20 BG. Cmt w/ 360 sx Hibond mod, 11.0 ppg, 3.0 cf/sk yield & 325 sx Thixo w/ 10% CalSeal, 14.2 ppg, 1.59 cf/sk yield. Good returns w/ est 30 BC to surface. Rig released @ 3:15 pm, 7/30/97. RDMOL.

14. I hereby certify that the foregoing is true and correct
Signed Cheryl Cameron Title ***Regulatory Compliance Specialist*** Date ***8/1/97***
Cheryl Cameron

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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

***See Instruction on Reverse Side**

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.: ***U-74826***

6. If Indian, Allottee or Tribe Name:

7. If unit or CA, Agreement Designation: ***Ashley Unit***

1. Type of Well: [X] Oil Well [ ] Gas well [ ] Other

8. Well Name and No.: ***N. Ashley Federal #2-1***

2. Name of Operator: ***Inland Production Company***

9. API Well No.: ***43-013-31883***

3. Address and Telephone No.: ***P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866***

10. Field and Pool, or Exploratory Area: ***Ashley***

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NW/NE
Sec. 1, T9S, R15E

11. County or Parish, State: ***Duchene, UT***

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

TYPE OF SUBMISSION	TYPE OF ACTION			
[ ] Notice of Intent	[ ] Abandonment		[ ] Change of Plans	
	[ ] Recompletion		[ ] New Construction	
[X] Subsequent Report	[ ] Plugging Back		[ ] Non-Routine Fracturing	
	[ ] Casing repair		[ ] Water Shut-off	
[ ] Final Abandonment Notice	[ ] Altering Casing		[ ] Conversion to Injection	
	[X] Other	***Weekly Status***	[ ] 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)

WEEKLY STATUS REPORT FOR WEEK OF 8/12/97 - 8/20/97:

Perf CP sd @ 5894'-5901'
Perf A sd 5509'-5513', 5516'-5526', 5533'-5535', 5542'-5565', 5570'-5576'
Perf D/C sd 4849'-4856', 4859'-4867', 4910'-4921', 5028'-5030', 5035'-5040'

RECEIVED
AUG 28 1997
DIV. OF OIL, GAS & MINING

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

Signed ***Cheryl Cameron*** Title ***Regulatory Compliance Specialist*** Date ***8/22/97***

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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

***See Instruction on Reverse Side**

FORM 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
U-74826

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE

7. If unit or CA, Agreement Designation
Ashley Unit

1. Type of Well
[X] Oil Well [ ] Gas well [ ] Other

8. Well Name and No.
N. Ashley Federal #2-1

2. Name of Operator
Inland Production Company

9. API Well No.
43-013-31883

3. Address and Telephone No.
P.O. Box 790233 Vernal, UT 84079 Phone No. (801) 789-1866

10. Field and Pool, or Exploratory Area
Ashley

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
NW/NE
Sec. 1, T9S, R15E

11. County or Parish, State
Duchene, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
[ ] Notice of Intent	[ ] Abandonment		[ ] Change of Plans	
	[ ] Recompletion		[ ] New Construction	
[X] Subsequent Report	[ ] Plugging Back		[ ] Non-Routine Fracturing	
	[ ] Casing repair		[ ] Water Shut-off	
[ ] Final Abandonment Notice	[ ] Altering Casing		[ ] Conversion to Injection	
	[X] Other ***Weekly Status***		[ ] 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)

WEEKLY STATUS REPORT FOR WEEK OF 8/21/97 - 8/23/97:

RIH w/ production string. On production @ 2:30 pm, 8/23/97.

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

Signed Cheryl Cameron Title ***Regulatory Compliance Specialist*** Date ***8/28/97***

Cheryl Cameron

(This space of Federal or State office use.)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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

***See Instruction on Reverse Side**

RECEIVED
SEP 15 1997
DIV. OF OIL, GAS & MINING

Form 3160-4
(November 1983)
(formerly 9-330)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.: U-74826
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT AGREEMENT NAME:
8. FARM OR LEASE NAME: Ashley Federal
9. WELL NO.: #2-1
10. FIELD AND POOL, OR WILDCAT: Ashley
11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 1, T9S R15E

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] Other
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEP EN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] Other

2. NAME OF OPERATOR: Inland Production Company
3. ADDRESS OF OPERATOR: P.O. Box 790233 Vernal, UT 84079 (801) 789-1866
4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*
At surface: NW/NE
At top prod. interval reported below: 661' FNL & 1980' FEL
At total depth:

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
43-013-31883	5/13/97	Duchesne	UT

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
7/22/97	7/29/97	8/23/97	5878' GR	

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
6022'	5954'		→	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*: Green River 4849'-5901'

25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: CBL, DLL, CNL 10-1-97

27. WAS WELL CORED: No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	299.70	12 1/4	155 sx Prem Plus	
5 1/2	15.5#	6005.79	7 7/8	360 sx Hibond & 325 sx Thixo	

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*)

CP [illegible]-5901'
A 5509'-13',5516'-26',5533'-35',5542'-65'
5570'-76'
D/C [illegible]-56',4859'-67',5910'-21',5028'-30'
5035'-40'

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

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

RECEIVED
OCT 01 1997
DIV. OF OIL, GAS & MINING

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
8/23/97	Pumping - 2½" X 1½" X 16' RHAC pump	producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7 Day Avg	9/97	N/A		56	12	36	.214

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*): Sold & Used for Fuel
TEST WITNESSED BY:

35. LIST OF ATTACHMENTS: Logs in Item #26

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

SIGNED Cheryl Cameron TITLE Regulatory Compliance Specialist DATE 9/23/97

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

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.

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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr	4149'		#32.			
Point 3 Mkr	4403'					
X Mkr	4678'		Perf CP sd 5894'-5901'			
Y Mkr	4714'		Frac w/ 96,700# 20/40 sd in 521 BG			
Douglas Ck Mkr	4822'					
BiCarbonate Mkr	5071'		Perf A sd 5509'-13',5516'-26',5533'-35'			
B Limestone	5199'		5542'-65',5570'-76'			
Castle Peak	5732'		Frac w/ 130,600# 20/40 sd in 636 BG			
			Perf D/C sd 4849'-56',4859'-67',4910'-21',			
			5028'-30',5035'-40'			
			Frac w/ 154,800# 20/40 sd in 668 BG			

FORM 1

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

MONTHLY OIL AND GAS PRODUCTION REPORT

***ASHLEY UNIT EFF 12-22-94;ENTITY CHANGES TO 12419 EFF 6/98;UPDATED 7-15-98.**

Operator name and address

INLAND PRODUCTION COMPANY
P.O. BOX 1446
ROOSEVELT UT 84066

Utah Account No: N5160

Report Period (Month/Year) 04/98

Amended Report | | (Highlight Changes)

Well Name / API Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volume OIL (BBL)	GAS (MSCF)	WATER (BBL)
8-1 ASHLEY FEDERAL								
4301331809	12128	1 9S 15E	GRRV	POW	29	568	2273	0
9-1 ASHLEY FEDERAL								
4301331859	12129	1 9S 15E	GRRV	POW	27	69	811	199
1-1 NORTH ASHLEY FEDERAL *								
4301331883	12167	1 9S 15E	GRRV	POW	30	688	2131	901
1-29 TAR SANDS FEDERAL								
4301331743	12168	29 8S 17E	GRRV	POW	30	614	1550	0
10-1 ASHLEY FEDERAL								
4301331825	12169	1 9S 15E	GRRV	POW	30	846	3574	0
5-28I TAR SANDS FEDERAL								
4301331697	12171	28 8S 17E	GRRV	POW	30	688	5075	0
13-28 TAR SANDS FEDERAL								
4301331771	12176	28 8S 17E	GRRV	POW	30	577	6194	0
1-1 NORTH ASHLEY FEDERAL								
4301331787	12185	1 9S 15E	GRRV	POW	30	369	557	0
26-13 BOLLWEEVIL								
4301330770	12187	26 8S 16E	GRRV	SOW	0	0	0	0
16-23 MONUMENT BUTTE FEDERAL								
4301331474	12187	23 8S 16E	GRRV	POW	29	812	4957	112
13-26 MONUMENT BUTTE FEDERAL				*				
4301331512	12187	26 8S 16E	GRRV	~~POW~~	0	0	0	0
4-25 MONUMENT BUTTE FEDERAL								
4301331639	12187	25 8S 16E	GRRV	POW	30	160	2062	107
10-26 MONUMENT BUTTE FEDERAL								
4301331668	12187	26 8S 16E	GRRV	POW	29	487	5511	0
				TOTAL		5878	34695	1319

Comments: * Converted to injection

I hereby certify that this report is true and complete to the best of my knowledge. Date: June 16, 1998

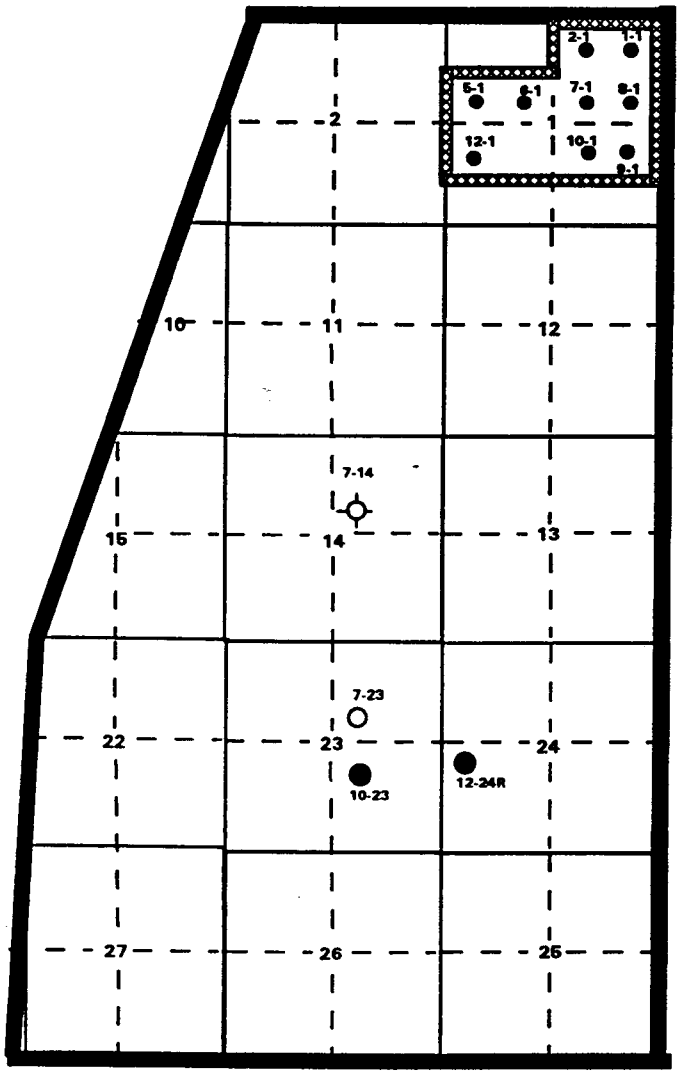
Name & Signature: Kathie S. Jones Telephone: (435)-722-5103

(6/93)

RECEIVED
JUN 24 1998
DIV. OF OIL, GAS & MINING

ASHLEY UNIT
Duchesne County, Utah

EFFECTIVE: DECEMBER 22, 1994



9S

15E

UNIT OUTLINE (UTU73520X)

GREEN RIVER PA "A"

8,277.43 ACRES

GRRV PA "A" ALLOCATION
FEDERAL 100%
400.12 Acres

FORM 3160-5
(June 1990)

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

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
U-74826

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
ASHLEY (GR RVR)

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
ASHLEY FEDERAL 2-1

9. API Well No.
43-013-31883

2. Name of Operator
INLAND PRODUCTION COMPANY

10. Field and Pool, or Exploratory Area
UNDESIGNATED

3. Address and Telephone No.
475 17TH STREET, SUITE 1500, DENVER, COLORADO 80202 (303) 292-0900

11. County or Parish, State
DUCHESNE COUNTY, UTAH

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
0661 FNL 1980 FEL NW/NE Section 1, T09S R15E

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

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[X] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[X] Other **Site Security**	[ ] 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.

RECEIVED
OCT 13 1998
DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct
Signed Debbie E. Knight Title Manager, Regulatory Compliance Date 10/7/98

(This space for Federal or State office use)
Approved by _____ Title _____ Date _____
Conditions of approval, if any:
CC: UTAH DOGM

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 fradulent statements or representations as to any matter within its jurisdiction.

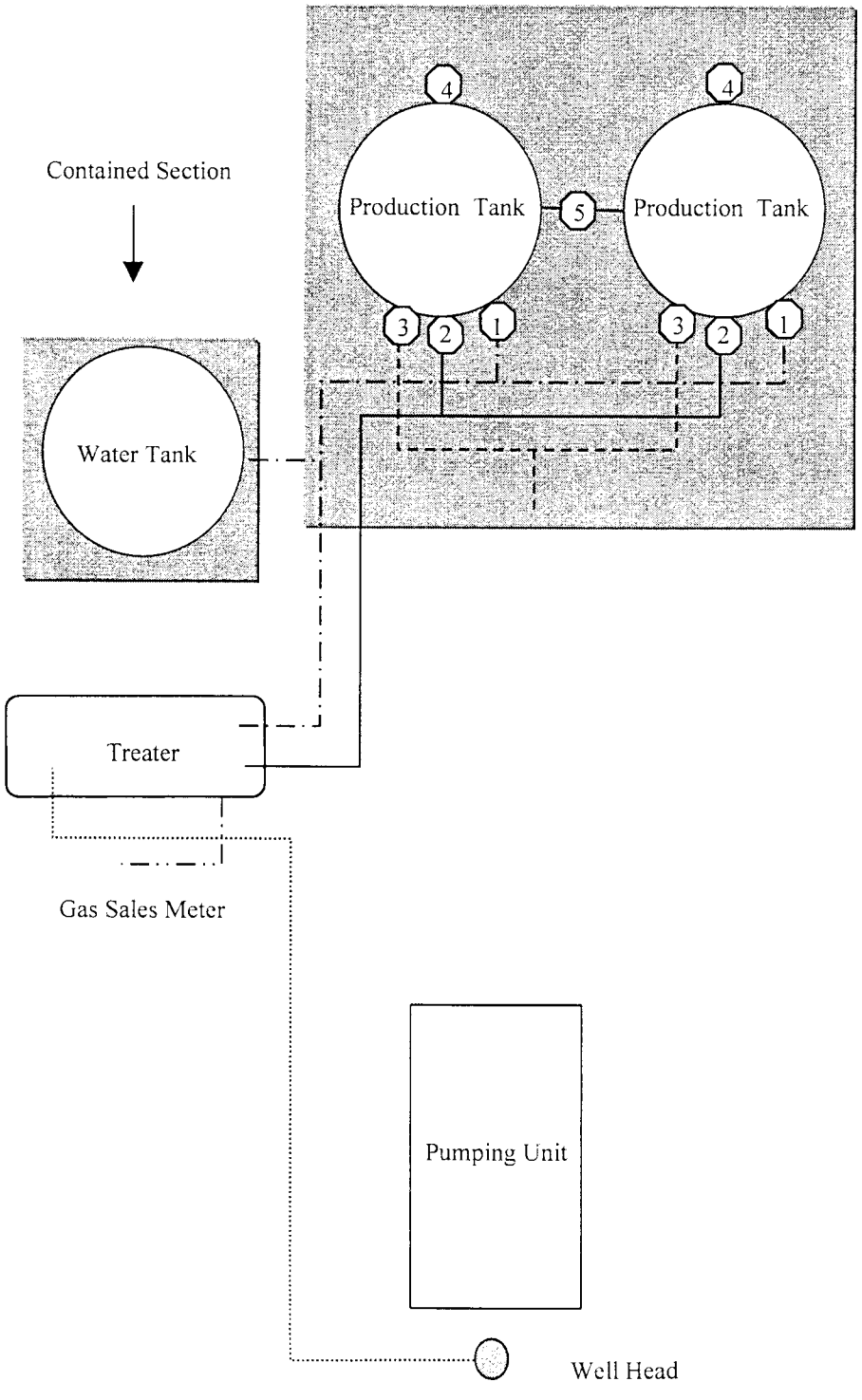
Inland Production Company
Site Facility Diagram

North Ashley 2-1

NW/NE Sec. 1, T9S, 15E

Duchesne County

May 12, 1998



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

Production Phase:

1) Valves 1, 3, 4 sealed closed

2) Valves 2 and 5 sealed open

Sales Phase:

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

2) Valves 3 open

Draining Phase:

1) Valve 1 open

Legend

Emulsion Line	.....
Load Line	- - - - - - - - - -
Water Line	- · - · - · - · - · -
Oil Line	———
Gas Sales	— · — · — · — · —

FORM 3160-5
(Jun ay

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

SUBMIT IN TRIPLICATE

5. Lease Designation and Serial No.
UTU-74826

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
ASHLEY (GR RVR)

1. Type of Well
[X] Oil Well [ ] Gas Well [ ] Other

8. Well Name and No.
ASHLEY FED 2-1

9. API Well No.
43-013-31883

2. Name of Operator
INLAND PRODUCTION COMPANY

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

3. Address and Telephone No.
Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

11. County or Parish, State
DUCHESNE COUNTY, UT

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
661 FNL 1980 FEL NW/NE Section 1, T9S R15E

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

TYPE OF SUBMISSION	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
[X] Subsequent Report	[X] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] 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.)*

Subject well had recompletion procedures initiated in the Green River formation on 6/30/03. Existing production equipment was pulled from well. A notched collar and scraper were run in well. Three new Green River intervals were perforated and hydraulically fracture treated as follows: Stage #1: CP.5 sands @ 5760-5766' (4 JSPF) fraced down 2 7/8" N-80 tbg w/29,550# 20/40 sand in 297 bbls Viking I-25 fluid. Stage #2: PB10 sands @ 4580-4592' (4 JSPF) fraced down 2 7/8" N-80 tbg w/40,000# 20/40 sand in 407 bbls Viking I-25 fluid. Stage #3: GB6 sands @ 4360-4366' and 4337-4340' (4 JSPF) fraced down 5 1/2" 15.5# casing w/28,322# 20/40 sand in 272 bbls Viking I-25 fluid. Frac was flowed back through chokes. Sand was cleaned from wellbore. New intervals were swab tested for sand cleanup. BHA & production tbg were run and anchored in well w/tubing anchor @ 5672', pump seating nipple @ 5707', and end of tubing string @ 5772'. A repaired 1 ½" bore rod pump was run in well on sucker rods. Well returned to production via rod pump on 7/11/03.

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

Signed Martha Hall Title Office Manager Date 7/14/2003

Martha Hall

CC: UTAH DOGM

RECEIVED
JUL 16 2003
DIV. OF

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

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

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

TAKE PRIDE IN AMERICA

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

UTSL-

071572A
065914

UTU-

02458
03563
03563A
04493
05843
07978
09803
017439B
017985
017991
017992
018073
019222
020252
020252A
020254
020255
020309D
022684A
027345
034217A
035521
035521A
038797
058149
063597A
075174
096547
096550

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

Corporations Section
P.O.Box 13697
Austin, Texas 78711-3697

Geoffrey S. Connor
Secretary of State

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.

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

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING
1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold) | Designation of Agent/Operator

X Operator Name Change | **Merger**

The operator of the well(s) listed below has changed, effective: **9/1/2004**

FROM: (Old Operator):	**TO:** (New Operator):
N5160-Inland Production Company	N2695-Newfield Production Company
Route 3 Box 3630	Route 3 Box 3630
Myton, UT 84052	Myton, UT 84052
Phone: 1-(435) 646-3721	Phone: 1-(435) 646-3721

CA No. **Unit:** **ASHLEY**

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NORTH ASHLEY 1-1	01	090S	150E	4301331787	12419	Federal	WI	A
NORTH ASHLEY 8-1	01	090S	150E	4301331809	12419	Federal	OW	P
ASHLEY FED 7-1	01	090S	150E	4301331824	12419	Federal	WI	A
ASHLEY FED 10-1	01	090S	150E	4301331825	12419	Federal	OW	P
ASHLEY FED 9-1	01	090S	150E	4301331859	12419	Federal	WI	A
ASHLEY FED 2-1	01	090S	150E	4301331883	12419	Federal	OW	P
ASHLEY FED 11-1	01	090S	150E	4301331926	12419	Federal	WI	A
ASHLEY FED 6-1	01	090S	150E	4301331927	12419	Federal	OW	P
ASHLEY FED 5-1-9-15	01	090S	150E	4301331998	12419	Federal	WI	A
ASHLEY FED 12-1-9-15	01	090S	150E	4301332000	12419	Federal	OW	P
ASHLEY FED 13-1-9-15	01	090S	150E	4301332001	12419	Federal	D	PA
ASHLEY FED 14-1	01	090S	150E	4301332002	12419	Federal	OW	P
ASHLEY FED 15-1	01	090S	150E	4301332003	12419	Federal	WI	A
ASHLEY FED 16-1	01	090S	150E	4301332004	12419	Federal	OW	P
ASHLEY U 3-1-9-15	01	090S	150E	4301332117	12419	Federal	WI	A
ASHLEY U 4-1-9-15	01	090S	150E	4301332118	12419	Federal	OW	P
ASHLEY U 1-12	12	090S	150E	4301332005	12419	Federal	WI	A
ASHLEY U 2-12	12	090S	150E	4301332006	12419	Federal	OW	P
ASHLEY U 4-12	12	090S	150E	4301332007	12419	Federal	OW	P
ASHLEY U 7-12	12	090S	150E	4301332008	12419	Federal	WI	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/2004

3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 2/23/2005
4. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143
5. If **NO**, the operator was contacted contacted on:

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**

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-74826

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: ASHLEY FED 2-1

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013318830000

3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0661 FNL 1980 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 01 Township: 09.0S Range: 15.0E 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		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
✓ SUBSEQUENT REPORT Date of Work Completion: 5/22/2014	✓ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

The subject well has been converted from a producing oil well to an injection well on 05/20/2014. On 05/21/2014 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/22/2014 the casing was pressured up to 1510 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test.

Accepted by the Utah Division of Oil, Gas and Mining
Date: June 02, 2014
By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician
SIGNATURE N/A		**DATE** 5/29/2014

Mechanical Integrity Test
Casing or Annulus Pressure Test

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

Witness: _____ **Date** 5/22/14 **Time** 9:35 (am) pm
Test Conducted by: Kevin Powell
Others Present: _____

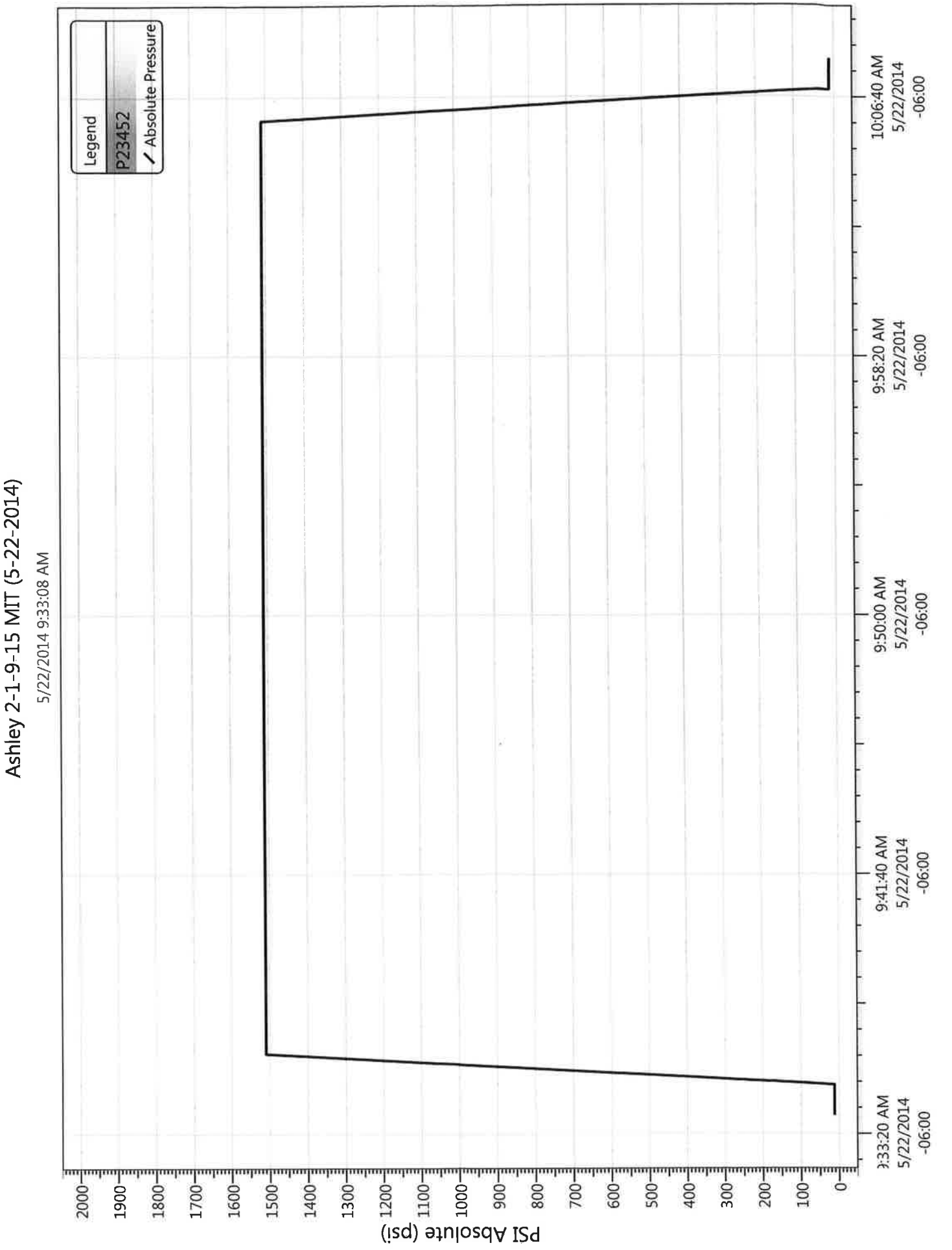
Well: Ashley 2-1-9-15 **Field:** Monument Butte
Well Location: NW/NE Sec. 1, T9S, R15E Duchesne County, Ut. **API No:** 43-013-31883

Time	Casing Pressure	
0 min	1511	psig
5	1510	psig
10	1510	psig
15	1510	psig
20	1510	psig
25	1510	psig
30 min	1510	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 0 psig

Result: (Pass) Fail

Signature of Witness: _____
Signature of Person Conducting Test: Kevin Powell


Ashley 2-1-9-15 MIT (5-22-2014)
5/22/2014 9:33:08 AM
Legend
P23452
Absolute Pressure
PSI Absolute (psi)
2000
1900
1800
1700
1600
1500
1400
1300
1200
1100
1000
900
800
700
600
500
400
300
200
100
0
9:33:20 AM
5/22/2014
-06:00
9:41:40 AM
5/22/2014
-06:00
9:50:00 AM
5/22/2014
-06:00
9:58:20 AM
5/22/2014
-06:00
10:06:40 AM
5/22/2014
-06:00

NEWFIELD

Job Detail Summary Report

Well Name: Ashley 2-1-9-15

Jobs		
Primary Job Type	Job Start Date	Job End Date
Conversion	5/19/2014	5/22/2014

Daily Operations

Report Start Date	Report End Date	24hr Activity Summary
5/19/2014	5/19/2014	MIRU

Start Time	End Time	Comment
06:00	07:00	CREW TRAVEL & SAFETY MTG
07:00	18:00	LOAM FROM 12-27-8-17 TO 2-1-9-15 MIRU,RD PUMPING UNIT PUMP 60 BBLS DOWN CSG, UNSEAT PUMP W/ 2000 OVER STRING WT FLUSH RODS W/ 35 BBLS, RESEAT PUMP PUMP 20 BBLS WELL STARTED TO CERC, HIT TOOH LD RODS AS FOLLOWS, 1 1/2 X 26 POLISH ROD 1-4,1-6,1-8 X 3/4 POMY RODS, 110 3/4 4 -PER, 64 3/4 SLICK RODS BOTTOM (44 RODS BAD) 45 3/4 4-PER, 8 WT BARS W/ STABILIZERS & PUMP, FLUSH 2 TIMES ON TOOH W/ TOTAL 35 BBLS 2:00 X-OVER TO TBG EQUIP, ND WELL HEAD RELEASE TAC, NU BOPS RU SL MAKE SL TAG TO 5909 45' OF FILL ON PB (NO TBG TO MAKE TBG TAG) RU GILL TONGS, TOOH BREAKING & REDOPING EVERY COLLAR ON TOTAL OF 72 JTS SWIFN
18:00	19:00	CREW TRAVEL

Report Start Date	Report End Date	24hr Activity Summary
5/20/2014	5/20/2014	PLAN CONT BREAK & REDOPE COLLARS

Start Time	End Time	Comment
06:00	07:00	CREW TRAVEL & SAFETY MTG
07:00	18:00	FLUSH TBG W/30 BBLS, CONT TOOH BREAKING & REDOPING EVERY COLLAR FIND HOLE IN JT #134 LD JOINTS 129-136 DROP SV PRESS TEST TBG TO 3500 GOOD TEST FISH SV, CONT TOOH BREAK & REDOPE TOTAL OF 136 JTS LD TOTAL OF 47 JTS & BHA FLUSH 2 TIMES W/ TOTAL 40 BBLS ON TOOH, PU & TIH W/PKR & TBG AS FOLLOWS WIRE LINE RE-ENTRY TOOL, XN NIPPLE 2 3/8 X 4' PUP JT, X-OVER, AS1 PKR, ON OFF TOOL, PSN & 26 JTS PUMP 10 BBL PAD, DROP SV PRESS TEST TO 3500 PSI, CONT TIH W/ PKR & 136 JTS PRESS TEST TBG TO 3000 PSI GET GOOD TEST @ 3:30 3:30 FISH SV ND BOPS LAND TBG W/ B-1 ADAPTOR FLANGE, PUMP 50 BBLS FRESH WATER & PKR FLUID SET PKR W/15000 TENSION NU INJECTION TREE W/ PSN @ 4286.83, PKR CE @4294.05, EOT @4303.89 PRESS UP CSG TO 1700 PSI CHECK IN AM FOR MIT
18:00	19:00	CREW TRAVEL

Report Start Date	Report End Date	24hr Activity Summary
5/22/2014	5/22/2004	CONDUCT MIT

Start Time	End Time	Comment
09:30	10:00	On 05/21/2014 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 05/22/2014 the casing was pressured up to 1510 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not a State representative available to witness the test.

NEWFIELD

Schematic

Well Name: Ashley 2-1-9-15

Surface Legal Location	API/UWI	Well RC	Lease	State/Province	Field Name	County
01-9S-15E	43013318830000	500151147		Utah	GMBU CTB2	DUCHESNE

Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)
7/22/1997		8/23/1997	14	5,878		Original Hole - 5,954.0

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Production / Workover	Conversion	Basic	5/19/2014	5/22/2014

TD: 6,022.0

Vertical - Original Hole, 5/27/2014 1:58:20 PM

MD (ftKB)	TVD (ftKB)	Incl (°)	DLS	Vertical schematic (actual)
9.8			DLS (°...	1; Casing 1; 0.00 in; 0.000 in; 0 ftKB; 0.00 ft
309.1				2; Surface; 8 5/8 in; 8.097 in; 10-310 ftKB; 299.70 ft
309.7				6-1; Tubing; 2 7/8; 2.441; 10-4,292; 4,281.83
3,000.0				
4,291.7				6-2; Pump Seating Nipple; 2 7/8; 4,292-4,293; 1.10
4,292.7				6-3; On-Off Tool; 2 7/8; 4,293-4,295; 1.94
4,294.6				6-4; Packer; 2 7/8; 4,295-4,302; 7.03
4,301.8				6-5; Cross Over; 2 3/8; 1.910; 4,302-4,302; 0.55
4,302.2				6-6; Tubing Pup Joint; 2 3/8; 4,302-4,306; 4.12
4,306.4				6-7; XN Nipple; 2 3/8; 4,306-4,307; 1.10
4,307.4				6-8; Wireline Guide; 2 3/8; 4,307-4,308; 0.42
4,307.7				
4,336.9				Perforated; 4,337-4,340; 6/30/2003
4,339.9				
4,359.9				Perforated; 4,360-4,366; 6/30/2003
4,366.1				
4,580.1				Perforated; 4,580-4,592; 6/30/2003
4,591.9				
4,849.1				Perforated; 4,849-4,856; 8/20/1997
4,856.0				
4,858.9				Perforated; 4,859-4,867; 8/20/1997
4,867.1				
4,910.1				Perforated; 4,910-4,921; 8/20/1997
4,920.9				
5,027.9				Perforated; 5,028-5,030; 8/20/1997
5,029.9				
5,035.1				Perforated; 5,035-5,040; 8/20/1997
5,040.0				
5,508.9				Perforated; 5,509-5,513; 8/20/1997
5,513.1				
5,516.1				Perforated; 5,516-5,526; 8/20/1997
5,525.9				
5,533.1				Perforated; 5,533-5,536; 8/20/1997
5,536.1				
5,569.9				Perforated; 5,570-5,576; 8/20/1997
5,576.1				
5,759.8				Perforated; 5,760-5,766; 6/30/2003
5,766.1				
5,894.0				Perforated; 5,894-5,901; 8/20/1997
5,900.9				
5,954.1				
6,015.4				
6,015.7				3; Production; 5 1/2 in; 4.950 in; 10-6,016 ftKB; 6,005.79 ft
6,022.0				

NEWFIELD

Newfield Wellbore Diagram Data
Ashley 2-1-9-15

Surface Legal Location	API/UWI	Lease
01-9S-15E	43013318830000	

County	State/Province	Basin	Field Name
DUCHESNE	Utah		GMBU CTB2

Well Start Date	Spud Date	Final Rig Release Date	On Production Date
7/22/1997	7/22/1997		8/23/1997

Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth (ftKB)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)
14	5,878	6,022.0		Original Hole - 5,954.0

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	7/23/1997	8 5/8	8.097	24.00	J-55	310
Production	8/2/1997	5 1/2	4.950	15.50	J-55	6,016

Cement

String: Surface, 310ftKB 7/24/1997

Cementing Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Full Return?	Vol Cement Ret (bbl)
	10.0	309.7		

Fluid Description	Fluid Type	Amount (sacks)	Class	Estimated Top (ftKB)
	Lead	155	Prem Plus	10.0

String: Production, 6,016ftKB 8/3/1997

Cementing Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Full Return?	Vol Cement Ret (bbl)
	10.0	3,000.0		

Fluid Description	Fluid Type	Amount (sacks)	Class	Estimated Top (ftKB)

String: Production, 6,016ftKB 8/3/1997

Cementing Company	Top Depth (ftKB)	Bottom Depth (ftKB)	Full Return?	Vol Cement Ret (bbl)
	3,000.0	6,022.0		

Fluid Description	Fluid Type	Amount (sacks)	Class	Estimated Top (ftKB)

Tubing Strings

Tubing Description	Run Date	Set Depth (ftKB)
Tubing	5/20/2014	4,307.9

Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	136	2 7/8	2.441	6.50	J-55	4,281.83	9.8	4,291.6
Pump Seating Nipple	1	2 7/8				1.10	4,291.6	4,292.7
On-Off Tool	1	2 7/8				1.94	4,292.7	4,294.7
Packer	1	2 7/8				7.03	4,294.7	4,301.7
Cross Over	1	2 3/8	1.910			0.55	4,301.7	4,302.3
Tubing Pup Joint	1	2 3/8				4.12	4,302.3	4,306.4
XN Nipple	1	2 3/8				1.10	4,306.4	4,307.5
Wireline Guide	1	2 3/8				0.42	4,307.5	4,307.9

Rod Strings

Rod Description	Run Date	Set Depth (ftKB)

Item Des	Jts	OD (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)

Perforation Intervals

Stage#	Zone	Top (ftKB)	Btm (ftKB)	Shot Dens (shots/ft)	Phasing (°)	Nom Hole Dia (in)	Date
6	GB6, Original Hole	4,337	4,340	4			6/30/2003
6	GB6, Original Hole	4,360	4,366	4			6/30/2003
5	PB10, Original Hole	4,580	4,592	4			6/30/2003
3	D1, Original Hole	4,849	4,856	4			8/20/1997
3	D1, Original Hole	4,859	4,867	4			8/20/1997
3	D2, Original Hole	4,910	4,921	4			8/20/1997
3	C, Original Hole	5,028	5,030	4			8/20/1997
3	C, Original Hole	5,035	5,040	4			8/20/1997
2	A, Original Hole	5,509	5,513	4			8/20/1997
2	A, Original Hole	5,516	5,526	4			8/20/1997
2	A, Original Hole	5,533	5,536	4			8/20/1997
2	A, Original Hole	5,570	5,576	4			8/20/1997
4	CP.5, Original Hole	5,760	5,766	4			6/30/2003
1	CP, Original Hole	5,894	5,901	4			8/20/1997

Stimulations & Treatments

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
1							
3							

NEWFIELD

Newfield Wellbore Diagram Data
Ashley 2-1-9-15

Stimulations & Treatments

Stage#	ISIP (psi)	Frac Gradient (psi/ft)	Max Rate (bbl/min)	Max PSI (psi)	Total Clean Vol (bbl)	Total Slurry Vol (bbl)	Vol Recov (bbl)
2							
4							
5							
6							

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		
3		
2		
4		
5		
6		

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-74826

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 Water Injection Well

8. WELL NAME and NUMBER: ASHLEY FED 2-1

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013318830000

3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0661 FNL 1980 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 01 Township: 09.0S Range: 15.0E 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		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
✓ SUBSEQUENT REPORT Date of Work Completion: 6/10/2014	✓ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
☐	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
☐	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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 10:20 AM on 06/10/2014.

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

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician
SIGNATURE N/A		**DATE** 6/16/2014

RECEIVED: Jun. 16, 2014

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-371

Operator: Newfield Production Company

Well: Ashley Federal 2-1-9-15

Location: Section 1, Township 9 South, Range 15 East

County: Duchesne

API No.: 43-013-31883

Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on February 22, 2011.
2. Maximum Allowable Injection Pressure: 2,000 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,148' – 5,954')
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: _____ 06-04-14
John Rogers
Associate Director
Date

JR/MLR/js
cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
SITLA
Jill Loyle, Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County
Well File
N:\O&G Reviewed Docs\ChronFile\UIC\Newfield

UTAH DNR OIL, GAS & MINING

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

February 22, 2011

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

Subject: Greater Monument Butte Unit Well: Ashley Federal 2-1-9-15, Section 1, Township 9 South, Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-31883

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.

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.

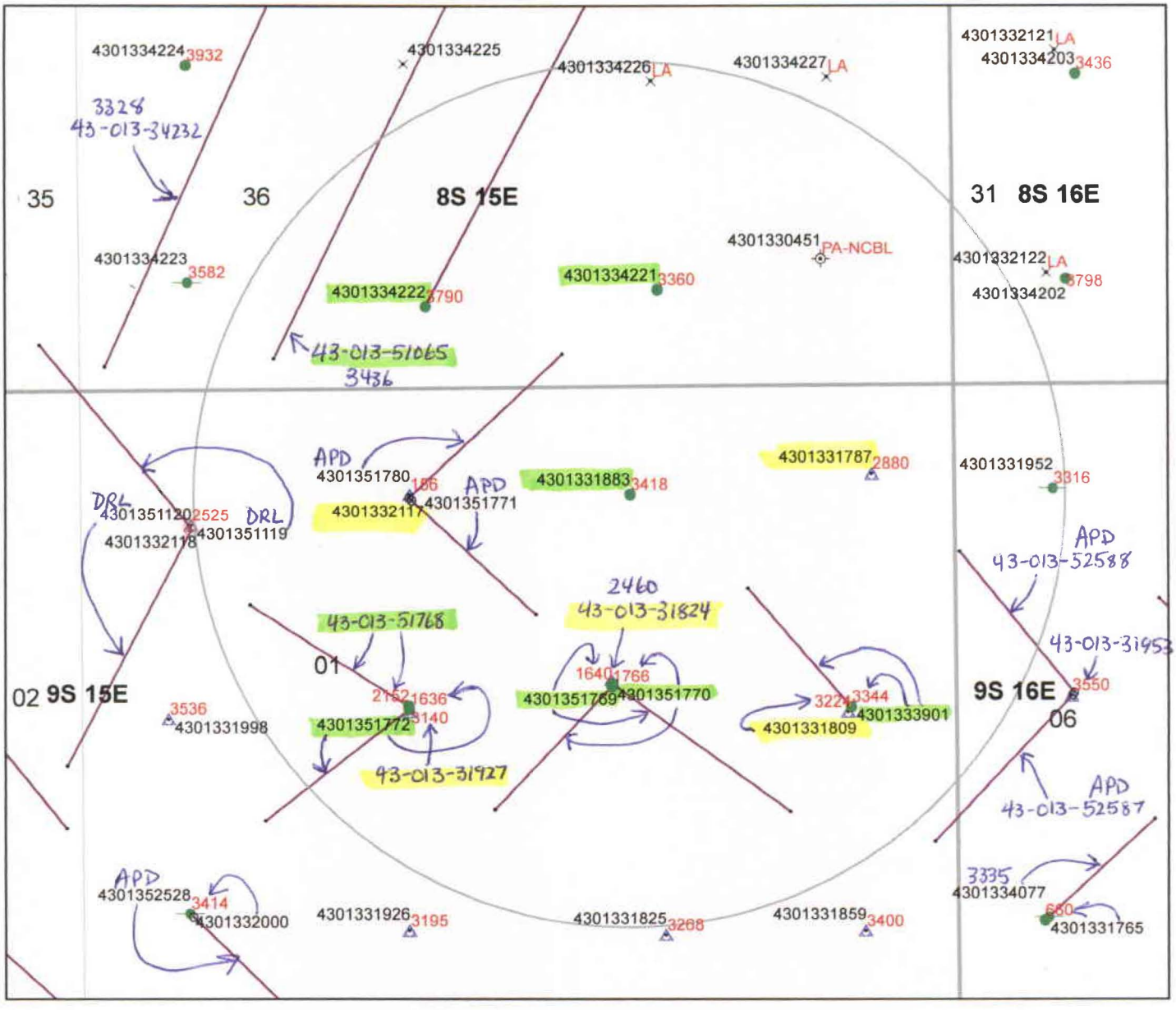
Sincerely,

John Rogers
Associate Director

JR/MLR/js
cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
SITLA
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.ogm.utah.gov*

UTAH DNR OIL, GAS & MINING



Legend

Oil & Gas Well Type

- APD-Approved Permit
- DRL-Spudded (Drilling Commenced)
- GIW-Gas Injection Well
- GSW-Gas Storage Well
- LA-Location Abandoned
- LOC-New Location Well
- OPS-Drilling Operations Suspended
- PA-Pugged & Abandoned
- PGW-Producing Gas Well
- POW-Producing Oil Well
- RET-Returned APD
- SGW-Shut-in Gas Well
- SOW-Shut-in Oil Well
- TA-Temp Abandoned
- TW-Test Well
- WDW-Water Disposal Well
- WIW-WaterInjection Well
- WSW-Water Supply Well

4585 Depth to top of suitable cement bond

- Well Bottom Hole Location
- Oil & Gas Wells Hole Directional Path
  Wells-CbltopsMaster 1-31-13
- DNR Oil Gas Wells Buffer
- County Boundaries
- PLSS Sections
- PLSS Townships

Cement Bond Tops
Ashley Federal 2-1-9-15
API #43-013-31883
UIC-371.2

(updated 3/24/2014)

Miles
0 0.05 0.1 0.2 0.3 0.4

N

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

Applicant: Newfield Production Company **Well:** Ashley Federal 2-1-9-15

Location: 1/9S/15E **API:** 43-013-31883

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 and the State of Utah. The Federal Government and the State of Utah are the mineral owners 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 lease holders 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 309 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,006 feet. A cement bond log demonstrates adequate bond in this well up to about 3,418 feet. A 2 7/8 inch tubing with a packer will be set at 4,287 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. On the basis of surface locations, at the time of this revision (3/24/2014), there are 8 producing wells, 5 injection wells, 1 P/A well, and 1 shut-in well in the AOR. One of the producing oil wells is a horizontal well, with a surface location inside the AOR and a bottom hole location outside the AOR. Also, one of the producing wells is directionally drilled, with a surface location inside the AOR and a bottom hole location outside the AOR. Finally, there is 1 horizontal well with a surface location outside the AOR and a bottom hole location inside the AOR. All of the existing wells have evidence of adequate casing and cement.

Ground Water Protection: As interpreted from the Utah Geological Survey's DOE Project-Uinta Basin Water Draft Map (Paul B. Anderson, December 2, 2011), the base of moderately saline water (3000-10,000 mg/l TDS) is at a depth of approximately 600 feet. Injection shall be limited to the interval between 4,148 feet and 5,954 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 2-1-9-15 well is 0.92 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,092 psig. The requested maximum pressure is 2,092 psig. We intend to permit this well at a maximum pressure of 2,000 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 ground water 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: 2/3/2011 (revised 3/24/2014)

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

The Salt Lake Tribune MEDIAOne Deseret News

RECEIVED
FEB 07 2011
DIV OF OIL, GAS & MINING

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	1/28/2011

12 → 205

ACCOUNT NAME	
DIV OF OIL-GAS & MINING,	
TELEPHONE	ADORDER# / INVOICE NUMBER
8015385340	0000658258 /
SCHEDULE	
Start 01/27/2011	End 01/27/2011
CUST. REF. NO.	
Cause #UIC-371	
CAPTION	
BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RES	
SIZE	
77 Lines	2.00 COLUMN
TIMES	RATE
3	
MISC. CHARGES	AD CHARGES
	TOTAL COST
	197.50

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-371

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 33, TOWNSHIP 8 SOUTH, RANGE 16 EAST, SECTION 1, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 3, 6, 10, 11, AND 13, 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:
Federal 33-33-8 well located in NW/4 SE/4, Section 33, Township 8 South, Range 16 East
Ashley Federal 2-1 well located in NW/4 NE/4, Section 1, Township 9 South, Range 15 East
South Wells Draw 4-3-9-16 well located in NW/4 NW/4, Section 3, Township 9 South, Range 16 East
South Wells Draw 14-3-9-16 well located in SE/4 SW/4, Section 3, Township 9 South, Range 16 East
Monument Federal 44-6-9-16Y well located in SE/4 SE/4, Section 6, Township 9 South, Range 16 East
Castle Peak Federal 24-10A well located in SE/4 SW/4, Section 10, Township 9 South, Range 16 East
Castle Peak Federal 44-10 well located in SE/4 SE/4, Section 10, Township 9 South, Range 16 East
Monument Federal 13-11J well located in NW/4 SW/4, Section 11, Township 9 South, Range 16 East
Monument Federal 33-11J well located in NW/4 SE/4, Section 11, Township 9 South, Range 16 East
Monument Federal 42-11J well located in SE/4 NE/4, Section 11, Township 9 South, Range 16 East
Federal 1-13-9-16 well located in NE/4 NE/4, Section 13, 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 20th day of January, 2011.

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

658258 UPAXLP

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF **BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-371 IN THE MATTER OF THE APPLICA** FOR **DIV OF OIL-GAS & MINING,** WAS PUBLISHED BY THE NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH, 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 01/27/2011 End 01/27/2011

SIGNATURE

VIRGINIA CRAFT
Notary Public, State of Utah
Commission # 581459
My Commission Expires
January 13, 2014

1/28/2011

Virginia Craft

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

2050 | RAE | GGDICADMIN | BFIII | 6131

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 1 day of February, 20 11, and that the last publication of such notice was in the issue of such newspaper dated the 1 day of February, 20 11, 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.

G. Liesik

Editor

Subscribed and sworn to before me this

1 day of February, 20 11

Bonnie Parrish

Notary Public

BONNIE PARRISH
NOTARY PUBLIC-STATE OF UTAH
471 N HILLCREST DR 415-5
ROOSEVELT, UTAH 84066
COMM. EXP. 3-31-2012

BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-371

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 33, TOWNSHIP 8 SOUTH, RANGE 16 EAST, SECTION 1, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 3, 6, 10, 11, AND 13, TOWNSHIP

Continued on next page

Continued from previous page

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")

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

Published in the Uintah Basin Standard February 1 & 8, 2011

Trustee can be contact by telephone at (801) 257-1900 between the hours of 9:00 a.m. and 5:00 p.m., Monday through Friday, excluding legal holidays.

Published in the Uintah Basin Standard February 1, 8 and 15, 2011.

NOTICE OF A PUBLIC HEARING

Ballard Water Improvement District will hold a public hearing to solicit comments from the public regarding raising the monthly garbage rates for Residential Homes and to amend the contract to include the residents within the Water District Boundaries in the regular billing cycles on February 15, 2011 at 6:00 PM. For further information regarding the changes, you may contact Kirbi Young at the Ballard Water office, 435-722-3393.

In compliance with the Americans with Disabilities Act, individuals needing special accommodations during this meeting should notify Kaelyn Meyers at the Ballard City Offices, 2381 East 1000 South, Ballard, Utah. Phone 435-722-3393.

Published in the Uintah Basin Standard February 1 & 8, 2011

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-371

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTION 33, TOWNSHIP 8 SOUTH, RANGE 16 EAST, SECTION 1, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTIONS 3, 6, 10, 11, AND 13, 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:
Federal 33-33-B well located in NW/4 SE/4, Section 33, Township 8 South, Range 16 East
Ashley Federal 2-1 well located in NW/4 NE/4, Section 1, Township 9 South, Range 15 East
South Wells Draw 4-3-9-16 well located in NW/4 NW/4, Section 3, Township 9 South, Range 16 East
South Wells Draw 14-3-9-16 well located in SE/4 SW/4, Section 3, Township 9 South, Range 16 East
Monument Federal 44-6-9-16Y well located in SE/4 SE/4, Section 6, Township 9 South, Range 16 East
Castle Peak Federal 24-10A well located in SE/4 SW/4, Section 10, Township 9 South, Range 16 East
Castle Peak Federal 44-10 well located in SE/4 SE/4, Section 10, Township 9 South, Range 16 East
Monument Federal 13-11J well located in NW/4 SW/4, Section 11, Township 9 South, Range 16 East
Monument Federal 33-11J well located in NW/4 SE/4, Section 11, Township 9 South, Range 16 East
Monument Federal 42-11J well located in SE/4 NE/4, Section 11, Township 9 South, Range 16 East
Federal 1-13-9-16 well located in NE/4 NE/4, Section 13, 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 20th day of January, 2011.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING

Brad Hill
Permitting Manager

Newfield Production Company

**FEDERAL 33-33-B, ASHLEY FEDERAL 2-1,
SOUTH WELLS DRAW 4-3-9-16, SOUTH WELLS DRAW 14-3-9-16,
MONUMENT FEDERAL 44-6-9-16Y, CASTLE PEAK FEDERAL 24-10A,
CASTLE PEAK FEDERAL 44-10,
MONUMENT FEDERAL 13-11J, MONUMENT FEDERAL 33-11J,
MONUMENT FEDERAL 42-11J, FEDERAL 1-13-9-16.**

Cause No. UIC-371

Publication Notices were sent to the following:

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

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

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

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

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

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

SITLA
675 East 500 South
Salt Lake City, UT 84102-2818

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052

Jean Sweet

Jean Sweet - RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-371

From: "NAC Legal" <naclegal@mediaoneutah.com>
To: "'Jean Sweet'" <jsweet@utah.gov>
Date: 1/24/2011 11:02 AM
Subject: RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-371

Ad #658258 is scheduled to run January 27th in Salt Lake Tribune and Online utahlegals.com .

Total charge is $197.50. Please check the ad in the paper.

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: Monday, January 24, 2011 10:07 AM
To: naclegal@mediaoneutah.com
Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-371

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,

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

January 20, 2011

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-371

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

Jean Sweet - Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-371

From: Cindy Kleinfelter <classifieds@ubstandard.com>
To: Jean Sweet <jsweet@utah.gov>
Date: 1/27/2011 3:12 PM
Subject: Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-371

On 1/24/2011 10:07 AM, Jean Sweet wrote:

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

Received. Thank you. It will be published Feb. 1, 2011.
Cindy

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

January 20, 2011

Via e-mail: legals@ubstandard.com

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-371

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

Jean Sweet
Executive Secretary

Enclosure

UTAH DNR OIL, GAS & MINING

NEWFIELD
ROCKY MOUNTAINS

January 4, 2011

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
Ashley Federal #2-1-9-15
Monument Butte Field, Lease #UTU-74826
Section 1-Township 9S-Range 15E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Ashley Federal #2-1-9-15 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,

Eric Sundberg
Regulatory Lead

RECEIVED
JAN 11 2011
DIV. OF OIL, GAS & MINING

1001 17th Street, Suite 2000 Denver, CO 80202 (303) 893-0102 Fax (303) 893-0103

NEWFIELD PRODUCTION COMPANY

APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

ASHLEY FEDERAL #2-1-9-15

MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

LEASE #UTU-74826

JANUARY 4, 2011

TABLE OF CONTENTS

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

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

Well Name and number: Ashley Federal #2-1-9-15
Field or Unit name: Monument Butte (Green River) Lease No. UTU-74826
Well Location: QQ NWNE section 1 township 9S range 15E county Duchesne

Is this application for expansion of an existing project? . . . . . Yes [X] No [ ]
Will the proposed well be used for: Enhanced Recovery? . . . . . Yes [X] No [ ]
Disposal? . . . . . Yes [ ] No [X]
Storage? . . . . . Yes [ ] No [X]
Is this application for a new well to be drilled? . . . . . Yes [ ] No [X]
If this application is for an existing well,
has a casing test been performed on the well? . . . . . Yes [ ] No [X]
Date of test:
API number: 43-013-31883

Proposed injection interval: from 4148 to 5954
Proposed maximum injection: rate 500 bpd pressure 2092 psig
Proposed injection zone contains [x] oil, [ ] gas, and/or [ ] fresh water within 1/2 mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should accompany this form.

List of Attachments: Attachments "A" through "H-1"

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

Name: Eric Sundberg Signature
Title Regulatory Lead Date 1/5/10
Phone No. (303) 893-0102

(State use only)
Application approved by Title
Approval Date

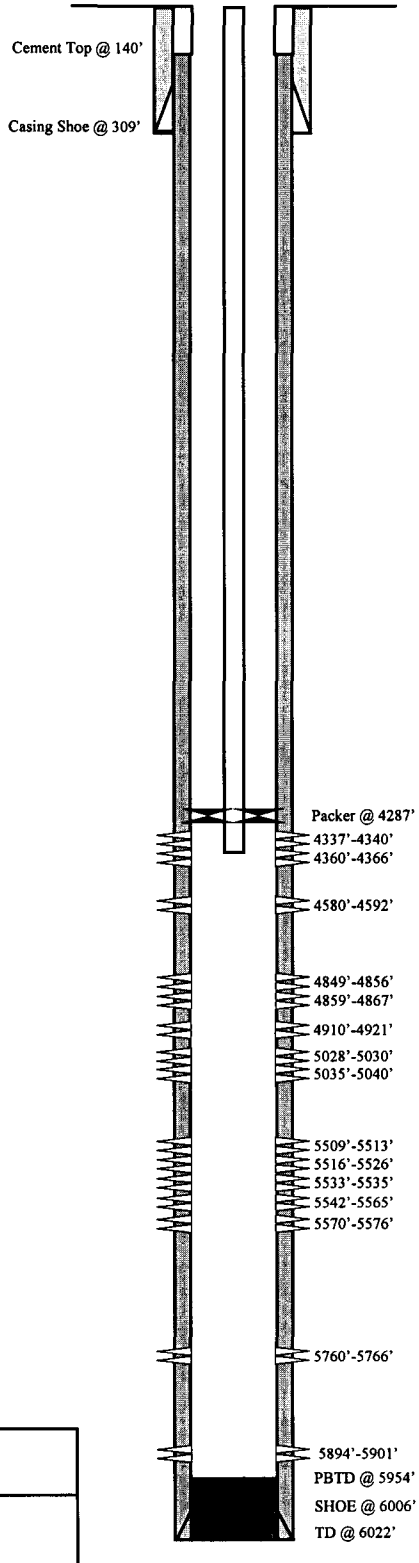
Comments:

Ashley Federal #2-1

Spud Date: 7/22/97
Put on Production: 8/23/97
GL: 5878' KB: 5888'

Initial Production:56 BOPD,
12 MCFPD, 36 BWPD

Proposed Injection
Wellbore Diagram



SURFACE CASING

CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (299.7')
DEPTH LANDED: 309.45' GL
HOLE SIZE: 12 1/4"
CEMENT DATA: 155 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 142 jts. (5995.47')
DEPTH LANDED: 6005.79' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 360 sk Hibond mixed & 325 sxs thixotropic
CEMENT TOP AT: 140'

TUBING

SIZE/GRADE/WT: 2 7/8" / J-55
NO. OF JOINTS: 180 jts (5661.76')
TUBING ANCHOR: 5671.76'
NO. OF JOINTS: 1 jt (32.22')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 5706.78'
NO. OF JOINTS: 2 jts (64.19')
TOTAL STRING LENGTH: EOT @ 5772.51'

FRAC JOB

8/14/97 5894'-5901'	**Frac CP sand as follows:** 96700# of 20/40 sand in 521 bbls of Boragel. Breakdown @ 3042 psi. Treated @ avg rate of 26.6 bpm w/avg press of 2150 psi. ISIP-2510 psi, 5-min 1975 psi. Flowback on 12/64" ck for 4 hours and died.
8/16/97 5509'-5576'	**Frac A sands as follows:** 130,600# of 20/40 sand in 636 bbls of Boragel. Breakdown @ 3061 psi. Treated @ avg rate of 32.4 bpm w/avg press of 2100 psi. ISIP-2548 psi, 5-min 2442 psi. Flowback on 12/64" ck for 4 hours and died.
8/19/97 4849'-5040'	**Frac DC sand as follows:** 154,800# of 20/40 sand in 688 bbls of Boragel. Breakdown @ 2220 psi. Treated @ avg rate of 33.3 bpm w/avg press of 1770 psi. ISIP-2723 psi, 5-min 2206 psi. Flowback on 12/64" ck for 3 - 1/2 hours and died.
7/7/03 5760'-5766'	**Frac CP.5 sands as follows:** 29,550# 20/40 sand in 297 bbls Viking I-25 fluid. Treated @ avg press of 3225 psi w/avg rate of 13.6 BPM. ISIP 2270 psi. Calc flush:1499 gal. Actual flush: 1428 gal.
7/7/03 4580'-4592'	**Frac PB-10 sands as follows:** 40,000# 20/40 sand in 407 bbls Viking I-25 fluid. Treated @ avg press of 1897 psi w/avg rate of 23.8 BPM. ISIP 2440 psi. Calc flush: 4578 gal. Actual flush: 4494 gal.
7/8/03 4337'-4366'	**Frac B2 and D1,3 sands as follows:** 28,322# 20/40 sand in 272 bbls Viking I-25 fluid. Treated @ avg press of 1923 psi w/avg rate of 23 BPM. ISIP 2120 psi. Calc flush: 4335 gal. Actual flush: 4242 gal.
12/24/03	Pump Change. Update rod and tubing detail.
12-5-07	Pump Change. Updated rod & tubing details.
05-16-08	Major workover. Acidize fracs, updated rod and tubing details.
9/9/09	Pump Change. Updated rod & tubing details.

PERFORATION RECORD

8/14/97	5894'-5901'	4 JSPF	28 holes
8/16/97	5570'-5576'	4 JSPF	24 holes
8/16/97	5542'-5565'	4 JSPF	92 holes
8/16/97	5533'-5535'	4 JSPF	8 holes
8/16/97	5516'-5526'	4 JSPF	40 holes
8/16/97	5509'-5513'	4 JSPF	16 holes
8/19/97	5035'-5040'	4 JSPF	20 holes
8/19/97	5028'-5030'	4 JSPF	8 holes
8/19/97	4910'-4921'	4 JSPF	44 holes
8/19/97	4859'-4867'	4 JSPF	32 holes
8/19/97	4849'-4856'	4 JSPF	28 holes
7/2/03	5760'-5766'	4 JSPF	24 holes
7/2/03	4580'-4592'	4 JSPF	48 holes
7/8/03	4360'-4366'	4 JSPF	24 holes
7/8/03	4337'-4340'	4 JSPF	12 holes

NEWFIELD

Ashley Federal #2-1

1980 FEL & 661 FNL

NW/NE Section 1-T9S-R15E

Duchesne Co, Utah

API #43-013-31883; Lease #UTU-74826

JL 12/22/10

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 Ashley Federal #2-1-9-15 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 Ashley Federal #2-1-9-15 well, the proposed injection zone is from Garden Gulch to Castle Peak (4148' - 5954'). 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 3812' and the TD is at 6022'.

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

   The referenced log for the Ashley Federal #2-1-9-15 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-74826) 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 309' KB, and 5-1/2", 15.5# casing run from surface to 6006' 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 2092 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 Ashley Federal #2-1-9-15, for existing perforations (4366' - 5901') calculates at 0.92 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 2092 psig. We may add additional perforations between 3812' and 6022'. 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 Ashley Federal #2-1-9-15, the proposed injection zone (4148' - 5954') is in the Garden Gulch to the Castle Peak 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-10.

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.

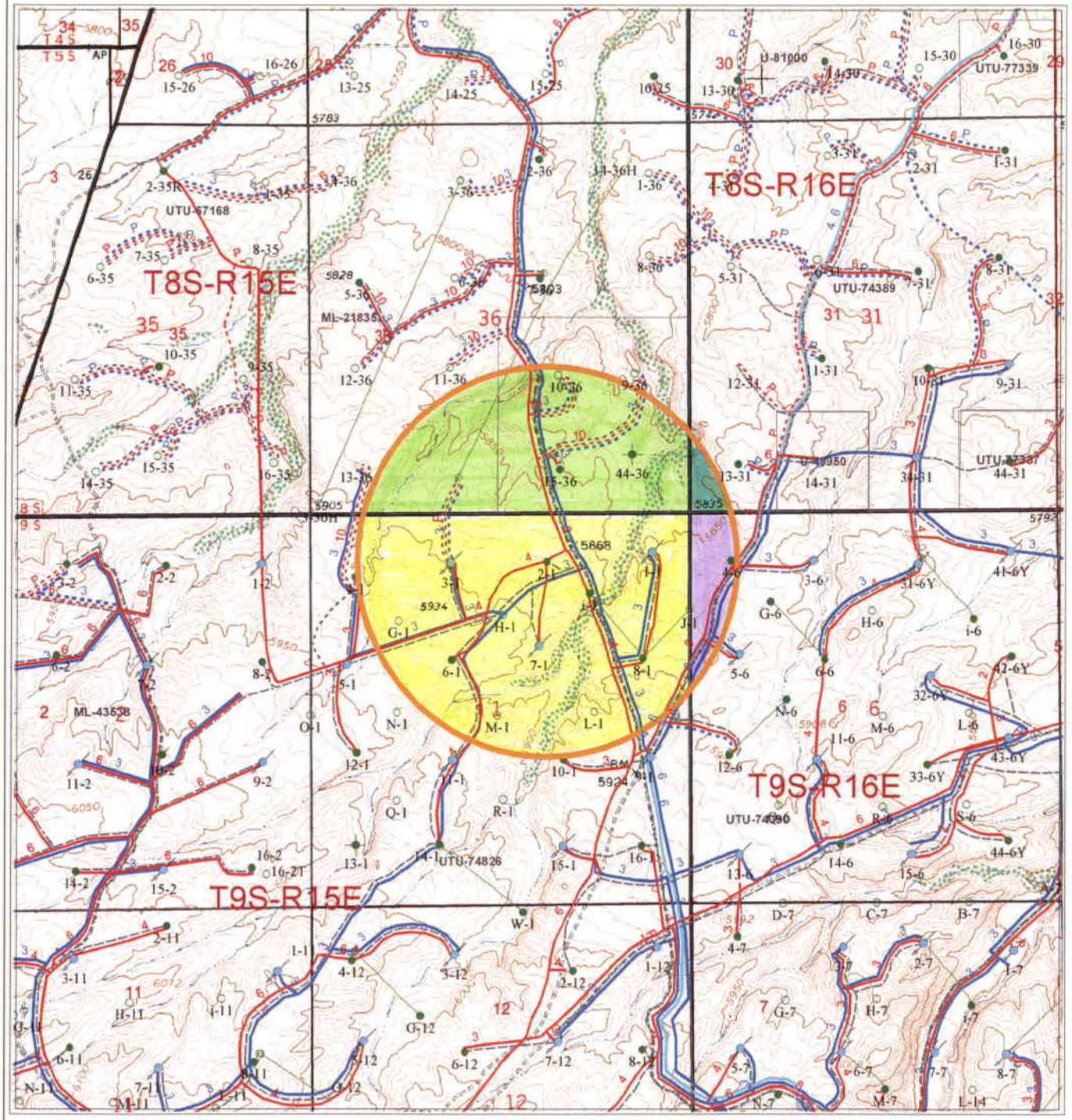
2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

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.

ATTACHMENT A



UTU-74826

ML-21835

UTU-74389

UTU-74390

Ashley Fed 2-1-9-15
Section 1, T9S-R15E

NEWFIELD
ROCKY MOUNTAINS

1" = 2000'

1/2 Mile Radius Map
Duchesne & Uintah Counties

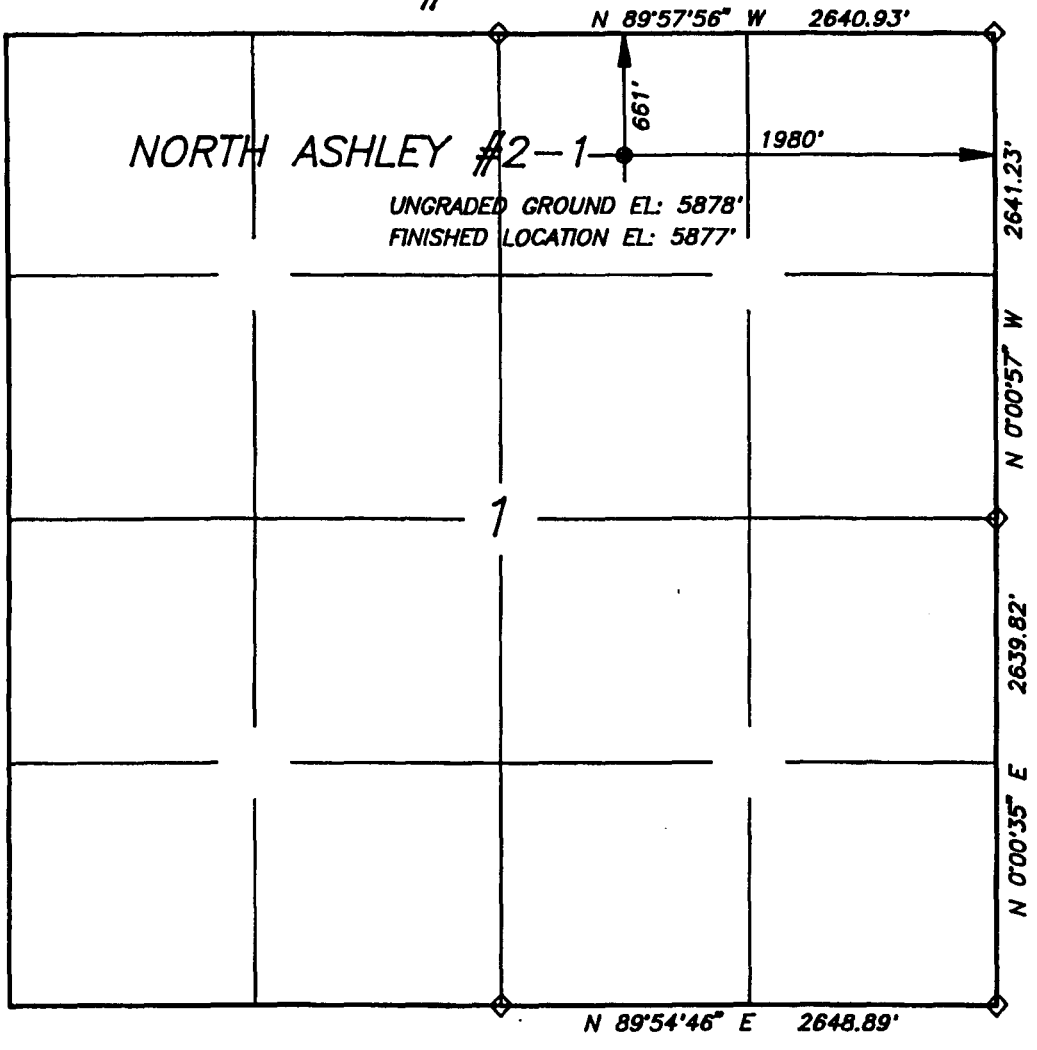
1001 17th Street Suite 2000
Denver, Colorado 80202
Phone: (303) 893-0102

October 5, 2010

ATTACHMENT A-1

INLAND PRODUCTION CO.
WELL LOCATION PLAT
NORTH ASHLEY #2-1

LOCATED IN THE NW1/4 OF THE NE1/4
SECTION 1, T9S, R15E, S.L.B.&M.



SCALE: 1" = 1000'

LEGEND AND NOTES

◇ ORIGINAL CORNER MONUMENTS FOUND AND USED BY THIS SURVEY.

THE GENERAL LAND OFFICE (G.L.O.) PLAT WAS USED FOR REFERENCE AND CALCULATIONS, AS WAS THE U.S.G.S. QUADRANGLE MAP.

THIS SURVEY WAS PERFORMED USING GLOBAL POSITIONING SYSTEM PROCEDURES AND EQUIPMENT.

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY THAT THIS PLAT WAS PREPARED FROM FIELD NOTES OF AN ACTUAL SURVEY PERFORMED BY ME, DURING WHICH THE SHOWN MONUMENTS WERE FOUND OR ESTABLISHED.

Jerry D. Allred

JERRY D. ALLRED, REGISTERED LAND SURVEYOR, CERTIFICATE NO. 148951 (UTAH)

JERRY D. ALLRED & ASSOCIATES
SURVEYING CONSULTANTS
121 NORTH CENTER STREET
P.O. BOX 975
DUCHESNE, UTAH 84021
(801)-738-5352

9 DEC 1996

84-121-072

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	T9S-R15E SLM Section 1: ALL Section 3: ALL Section 10: ALL Section 11: ALL Section 12: ALL	USA UTU-74826 HBP	Newfield Production Company Newfield RMI LLC	USA
2	T8S-R15E SLM Section 36: All	State of Utah ML-21835 HBP	Ocean Energy Inc. Global Natural Resources Corp of Nevada Newfield Production Company Loex Properties 1984 Co.	State of Utah
3	T8S-R16E SLM Section 31: Lots 1-4 (W2W2), NE, E2NW, NESW, N2SE, SWSE	USA UTU-74389 HBP	Newfield Production Company Newfield RMI LLC Yates Petroleum Corporation Yates Drilling Company ABO Petroleum Corporation MYCO Industries, Inc.	USA
4	T9S,R16E SLM Section 6: ALL Section 7: ALL Section 8: W2 Secion 17: NW Section 18: Lots 1-2 (W2NW), E2NW, NE	USA UTU-74390 HBP	Newfield Production Company Newfield RMI LLC Yates Petroleum Corporation Yates Drilling Company Abo Petroleum Corporation Myco Industries Inc.	USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Ashley Federal #2-1-9-15

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 5th day of January, 2011.

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

My Commission Expires: My Commission Expires 02/10/2013

CANDICE L. TWITTY NOTARY PUBLIC STATE OF COLORADO

ATTACHMENT E

Ashley Federal #2-1

Spud Date: 7/22/97
Put on Production: 8/23/97
GL: 5878' KB: 5888'

Initial Production:56 BOPD,
12 MCFPD, 36 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (299.7')
DEPTH LANDED: 309.45' GL
HOLE SIZE: 12 1/4"
CEMENT DATA: 155 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

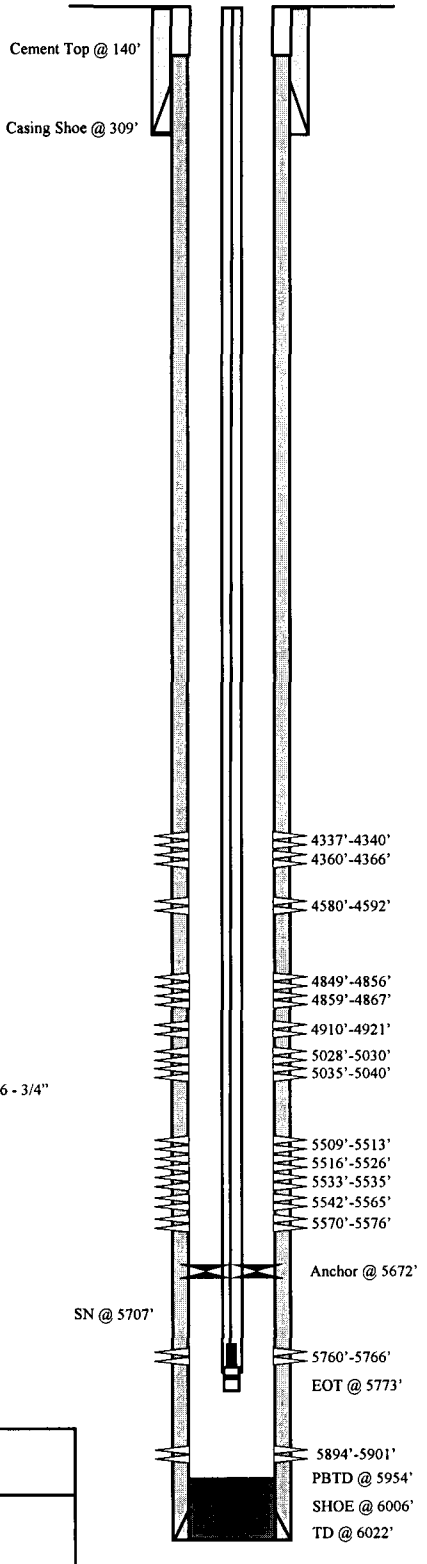
CSG SIZE: 5 1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 142 jts. (5995.47')
DEPTH LANDED: 6005.79' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 360 sk Hibond mixed & 325 sxs thixotropic
CEMENT TOP AT: 140'

TUBING

SIZE/GRADE/WT: 2 7/8" / J-55
NO. OF JOINTS: 180 jts (5661.76')
TUBING ANCHOR: 5671.76'
NO. OF JOINTS: 1 jt (32.22')
SEATING NIPPLE: 2 7/8" (1.10')
SN LANDED AT: 5706.78'
NO. OF JOINTS: 2 jts (64.19')
TOTAL STRING LENGTH: EOT @ 5772.51'

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
SUCKER RODS: 1-4', 1-2' x ¾" pony rods, 92-3/4" guided rods, 106 - 3/4" guided rods, 23-3/4" guided rods, 6- 1 ½" sucker rods.
PUMP SIZE: 2 1/2" x 1 1/2" x 11' x 14' RHAC
STROKE LENGTH: 64"
PUMP SPEED, SPM: 5 SPM



FRAC JOB

8/14/97	**5894'-5901'**	**Frac CP sand as follows:** 96700# of 20/40 sand in 521 bbls of Boragel. Breakdown @ 3042 psi. Treated @ avg rate of 26.6 bpm w/avg press of 2150 psi. ISIP-2510 psi, 5-min 1975 psi. Flowback on 12/64" ck for 4 hours and died.
8/16/97	**5509'-5576'**	**Frac A sands as follows:** 130,600# of 20/40 sand in 636 bbls of Boragel. Breakdown @ 3061 psi. Treated @ avg rate of 32.4 bpm w/avg press of 2100 psi. ISIP-2548 psi, 5-min 2442 psi. Flowback on 12/64" ck for 4 hours and died.
8/19/97	**4849'-5040'**	**Frac DC sand as follows:** 154,800# of 20/40 sand in 688 bbls of Boragel. Breakdown @ 2220 psi. Treated @ avg rate of 33.3 bpm w/avg press of 1770 psi. ISIP-2723 psi, 5-min 2206 psi. Flowback on 12/64" ck for 3 - 1/2 hours and died.
7/7/03	**5760'-5766'**	**Frac CP.5 sands as follows:** 29,550# 20/40 sand in 297 bbls Viking I-25 fluid. Treated @ avg press of 3225 psi w/avg rate of 13.6 BPM. ISIP 2270 psi. Calc flush:1499 gal. Actual flush: 1428 gal.
7/7/03	**4580'-4592'**	**Frac PB-10 sands as follows:** 40,000# 20/40 sand in 407 bbls Viking I-25 fluid. Treated @ avg press of 1897 psi w/avg rate of 23.8 BPM. ISIP 2440 psi. Calc flush: 4578 gal. Actual flush: 4494 gal.
7/8/03	**4337'-4366'**	**Frac B2 and D1,3 sands as follows:** 28,322# 20/40 sand in 272 bbls Viking I-25 fluid. Treated @ avg press of 1923 psi w/avg rate of 23 BPM. ISIP 2120 psi. Calc flush: 4335 gal. Actual flush: 4242 gal.
12/24/03		Pump Change. Update rod and tubing detail.
12-5-07		Pump Change. Updated rod & tubing details.
05-16-08		Major workover. Acidize fracs, updated rod and tubing details.
9/9/09		Pump Change. Updated rod & tubing details.

PERFORATION RECORD

8/14/97	5894'-5901'	4 JSPF	28 holes
8/16/97	5570'-5576'	4 JSPF	24 holes
8/16/97	5542'-5565'	4 JSPF	92 holes
8/16/97	5533'-5535'	4 JSPF	8 holes
8/16/97	5516'-5526'	4 JSPF	40 holes
8/16/97	5509'-5513'	4 JSPF	16 holes
8/19/97	5035'-5040'	4 JSPF	20 holes
8/19/97	5028'-5030'	4 JSPF	8 holes
8/19/97	4910'-4921'	4 JSPF	44 holes
8/19/97	4859'-4867'	4 JSPF	32 holes
8/19/97	4849'-4856'	4 JSPF	28 holes
7/2/03	5760'-5766'	4 JSPF	24 holes
7/2/03	4580'-4592'	4 JSPF	48 holes
7/8/03	4360'-4366'	4 JSPF	24 holes
7/8/03	4337'-4340'	4 JSPF	12 holes

NEWFIELD

Ashley Federal #2-1

1980 FEL & 661 FNL

NW/NE Section 1-T9S-R15E

Duchesne Co, Utah

API #43-013-31883; Lease #UTU-74826

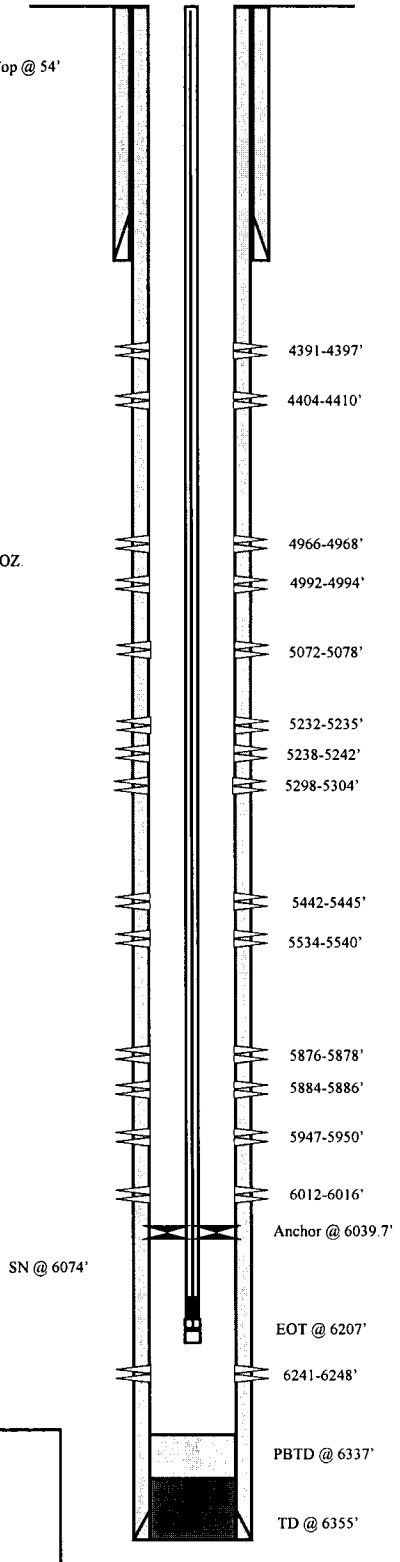
DF 10/26/09

ATTACHMENT E-1

Ashley Federal I-1-9-15

Spud Date: 6/6/2009
Put on Production: 7/17/2009
GL: 5881' KB: 5893'

Wellbore Diagram



SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 8 jts. (313.85')
DEPTH LANDED: 325.7'
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 164 jts. (6352')
HOLE SIZE: 7-7/8"
TOTAL DEPTH: 6351.75 '
CEMENT DATA: 250 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 54'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 192 jts (6027.7')
TUBING ANCHOR: 6039.7'
NO. OF JOINTS: 1 jts (31.5')
SEATING NIPPLE: 2-7/8" (1.1')
SN LANDED AT: 6074' KB
NO. OF JOINTS: 1 jts (31.5'), 3 jts (93.4')
TOTAL STRING LENGTH: EOT @ 6207'

SUCKER RODS

POLISHED ROD: 1 ½" x 30'
SUCKER RODS: 238 - 7/8" 8per guided rods, 4-1 ½" weight bars
PUMP SIZE: 2 ½ x 1 ¾ x 20' RHAC
STROKE LENGTH:
PUMP SPEED: SPM

FRAC JOB

7-17-09	6241-6248'	**Frac CP5 sands as follows:** Frac with 29730# 20/40 sand in 178 bbls Lightning 17 fluid.
7-17-09	5876-6016'	**Frac CP.5, CP2, & CP3 sands as follows:** Frac with 20694# 20/40 sand in 125 bbls Lightning 17 fluid.
7-17-09	5442-5540'	**Frac A3 & LODC sands as follows:** Frac with 40705# 20/40 sand in 203 bbls Lightning 17 fluid.
7-17-09	5232-5304'	**Frac B1 & B2 sands as follows:** Frac with 96407# 20/40 sand in 403 bbls Lightning 17 fluid.
7-17-09	4966-5078'	**Frac D1 & D3 sands as follows:** Frac with 45629# 20/40 sand in 226 bbls Lightning 17 fluid.
7-17-09	4391-4410'	**Frac GB4 sands as follows:** Frac with 93569# 20/40 sand in 401 bbls Lightning 17 fluid.

PERFORATION RECORD

6241-6248'	3 JSPF	21 holes
6012-6016'	3 JSPF	12 holes
5947-5950'	3 JSPF	9 holes
5884-5886'	3 JSPF	6 holes
5876-5878'	3 JSPF	6 holes
5534-5540'	3 JSPF	18 holes
5442-5445'	3 JSPF	9 holes
5298-5304'	3 JSPF	18 holes
5238-5242'	3 JSPF	12 holes
5232-5235'	3 JSPF	9 holes
5072-5078'	3 JSPF	18 holes
4992-4994'	3 JSPF	6 holes
4966-4968'	3 JSPF	6 holes
4404-4410'	3 JSPF	18 holes
4391-4397'	3 JSPF	18 holes

NEWFIELD

Ashley Federal I-1-9-15
1965' FNL & 643' FEL
SENE Section 1-T9S-R15E
Duchesne Co, Utah
API # 43-013-333901; Lease #UTU-74826

LCN 10-08-09

ATTACHMENT E-2

Ashley Federal 1-1-9-15

Spud Date: 6/26/97

Put on Production: 8/02/97
GL: 5851' KB: 5861'

Initial Production:90
BOPD, 85 MCFPD, 8 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. 302.74')
DEPTH LANDED: 312.41' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 180 sxs Premium cmt, est 16 bbls to surf.

Cement Top 1050'

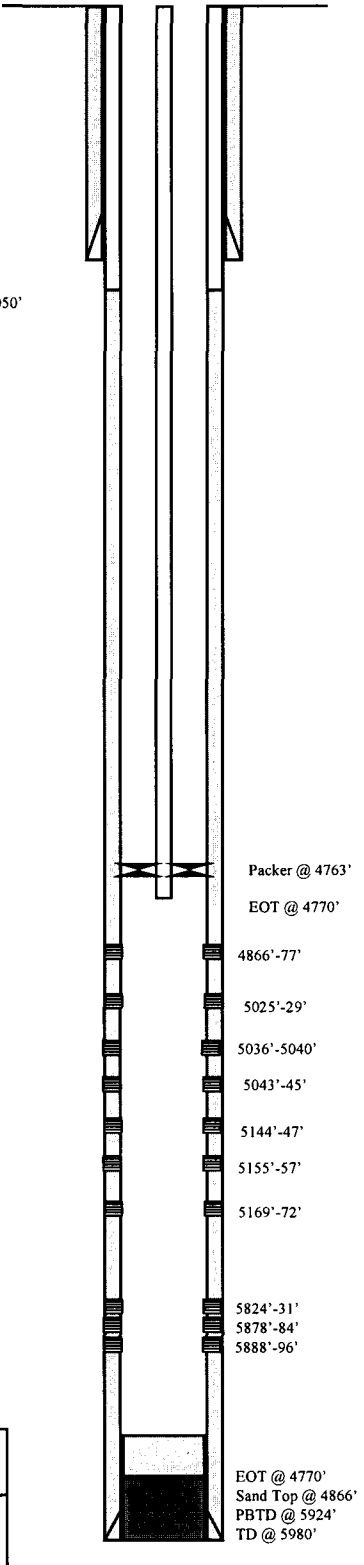
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 139 jts. (5964.87')
DEPTH LANDED: 5975.87' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Hibond mixed & 340 sxs thixotropic
CEMENT TOP AT: 1050' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / M -50 / 6.5#
NO. OF JOINTS: 151 jts (4761.64')
TUBING PACKER: 4762.74'
SEATING NIPPLE: 2 - 7/8" (1.10')
SN LANDED 4761.64'
TOTAL STRING LENGTH: EOT @ 4769.74'

Injection Wellbore Diagram



FRAC JOB

7/18/97	**5824'-5896'**	**Frac CP sand as follows:** 95,900# of 20/40 sand in 531 bbls of Boragel. Breakdown @ 1630 psi. Treated @ avg rate of 30.5 bpm w/avg press of 2630 psi. ISIP-2685 psi, 5-min 2260 psi. Flowback on 12/64" ck for 4 - 1/2 hours and died.
7/22/97	**5025'-5157'**	**Frac C/B sand as follows:** 122,700# of 20/40 sand in 6137 bbls of Boragel. Breakdown @ 2330 psi. Treated @ avg rate of 25.5 bpm w/avg press of 2200 psi. ISIP-2723 psi, 5-min 2576 psi. Flowback on 12/64" ck for 4 - 1/2 hours and died.
7/24/97	**4866'-4877'**	**Frac D sand as follows:** 82,300# of 20/40 sand in 416 bbls of Boragel. Breakdown @ 3339 psi. Treated @ avg rate of 25.8 bpm w/avg press of 6420 psi. ISIP-4806 psi, 5-min 4549 psi. Flowback on 12/64" ck for 10 minutes and died.
12/11/99		**Convert to Injection well** – update tbg detail.
1-2-07		**Workover:** Updated tubing detail

PERFORATION RECORD

7/19/97	5888'-5896'	4 JSPF	32 holes
7/19/97	5878'-5884'	4 JSPF	24 holes
7/19/97	5824'-5831'	4 JSPF	28 holes
7/22/97	5169'-5172'	4 JSPF	12 holes
7/22/97	5144'-5157'	4 JSPF	20 holes
7/22/97	5043'-5045'	4 JSPF	8 holes
7/22/97	5025'-5040'	4 JSPF	32 holes
7/24/97	4866'-4877'	4 JSPF	44 holes

NEWFIELD

Ashley Federal 1-1-9-15

533 FNL 516 FEL

NENE Section 1-T9S-R15E

Duchesne Co, Utah

API #43-013-31787; Lease #U-74826

LCN 06-11-10

ATTACHMENT E-3

Ashley #3-1-9-15

Spud Date: 12/30/99

Put on Production: 1/28/00

GL: 5893.6' KB: 5903.6'

Initial Production:

Injection Wellbore Diagram

SURFACE CASING

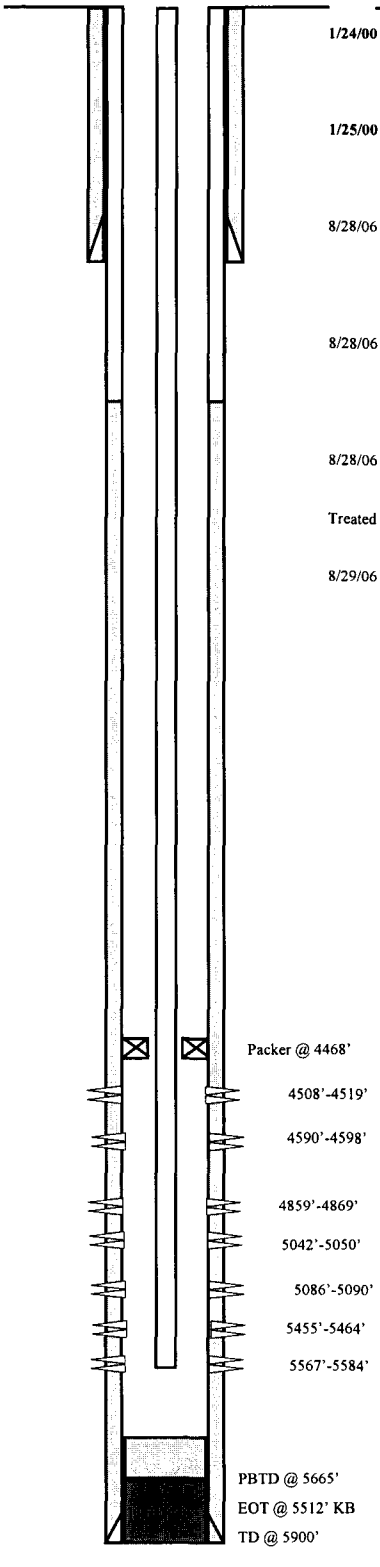
STRING:	1
CSG SIZE:	8 5/8"
GRADE:	J-55
WEIGHT:	24 ppf
LENGTH:	7 jnts @ 304.15'
DEPTH LANDED:	316.04' KB
HOLE SIZE:	12 1/4"
CEMENT DATA:	-141 sxs Class-G w/ 2% $CaCL_2$ and 1/4#/sk Cello-Flake -44 sxs Class-G w/ 3% CaCL2, and 1/4#/sk Cello-Flake -Cement to Surface

PRODUCTION CASING

STRING:	1
CSG SIZE:	4 1/2"
GRADE:	J-55 & N-80
WEIGHT:	11.6 ppf
LENGTH:	5878.6'
DEPTH LANDED:	5920' KB
HOLE SIZE:	7 7/8"
CEMENT DATA:	-362 sxs Premlight II w/ 0.5% S.M., 10% Gel, 3#/sk CSE, 3% KCl, 1/4#/sk CF, 2#/sk kolseal. -556 sxs 50/50 Poz W/ 3% KCl, 1/4#/sk Cello flake, 2% Gel, 3% S.M.
CEMENT TOP AT:	

Tubing Record

SIZE/GRADE/WT.:	2 3/8" LS
NO. OF JOINTS:	144 jts. @ 4453.51'
PACKER::	3.17' @ 4467.61 KB
KB	
EOT @ 4471.29' KB	



FRAC JOB

1/24/00 **5455'-5464' Frac LDC** sand w/ 55,000# 20/40 sand in 386 bbl Viking I-25. Perfs Broke down at 3240 psi, treated at average pressure of 3200 psi with average rate of 31 BPM. ISIP-2850 psi, 5 minutes 2638 psi.

1/25/00 **4859'-4869' Frac D** sand w/ 55,020# 20/40 sand in 345 bbl Viking I-25 fluid. Perfs broke down at 2476 psi, treated at average pressure of 2500 psi with average rate of 28.5 BPM. ISIP-2280 psi, 5 minutes 2140 psi.

8/28/06 **Frac LODC sds as follows:** 29,715# 20/40 sand in 165 bbls Lightning fluid. Perfs broke @ 3794 psi. Treated @ avg pressure of 5370 w/avg rate of 11.5 BPM w/6# sand. ISIP @ 2675 psi.

8/28/06 **Frac C & B.5 sds as follows:** 19,888# 20/40 sand in 126 bbls of Lightning 17 frac fluid. Perfs broke @ 7601 psi. Treated @ avg pressure of 4525 w/avg rate of 11.5 BPM w/6# sand. ISIP @ 1740 psi.

8/28/06 **Frac PB10 sds as follows:** 24,797# 20/40 sand in 147 bbls of Lightning 17 frac fluid. Perfs broke @ 3132 psi. Treated @ avg pressure of 4345 w/avg rate of 11.5 BPM w/6# sand. ISIP @ 2100 psi.

8/29/06 **Frac PB8 sds as follows:** 29,810# of 20/40 sand in 165 bbls Lightning 17 frac fluid Perfs broke @ 3001 psi. Treate @ avg pressure of 4667 psi w/avg reat of 10.5 BPM w/6# sand. ISIP @ 2725 psi.

PERFORATION RECORD

4859'-4869'	4 spf	10'	40 holes
5455'-5464'	4 spf	9'	36 holes
4508'-4519'	4 spf		44 holes
4590'-4598'	4 spf		32 holes
5042'-5050'	4 spf		32 holes
5086'-5090'	4 spf		16 holes
5567'-5584'	4 spf		68 holes

NEWFIELD

Ashley Federal #3-1-9-15
660 FNL 1980 FWL
NENW Section 1-T9S-R15E
Duchesne Co, Utah
API #43-013-32117; Lease #UTU-74826

CD 9/14/06

Attachment E-4

Ashley 4-1-9-15

Spud Date: 1/8/00

Put on Production: 2/3/00

GL: 5906.5' KB: 5916.5'

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts (318.56')

DEPTH LANDED: 316.16' KB

HOLE SIZE: 12 1/4"

CEMENT DATA: 155sxs class "G" mixed cmt, est 5 bbls cmt to surf.

PRODUCTION

CSG SIZE: 5 1/2"

GRADE: N-80, J-55

LENGTH: 138 jts (5899.41')

DEPTH LANDED: 5897.01' KB

HOLE SIZE: 7 7/8"

CEMENT DATA: 295 sxs Prem. Lite II mixed & 450 sxs 50/50 Poz mix.

CEMENT TOP AT: 310'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 143 jts (4426.2')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4436.2' KB

ON/OFF TOOL AT: 4437.3'

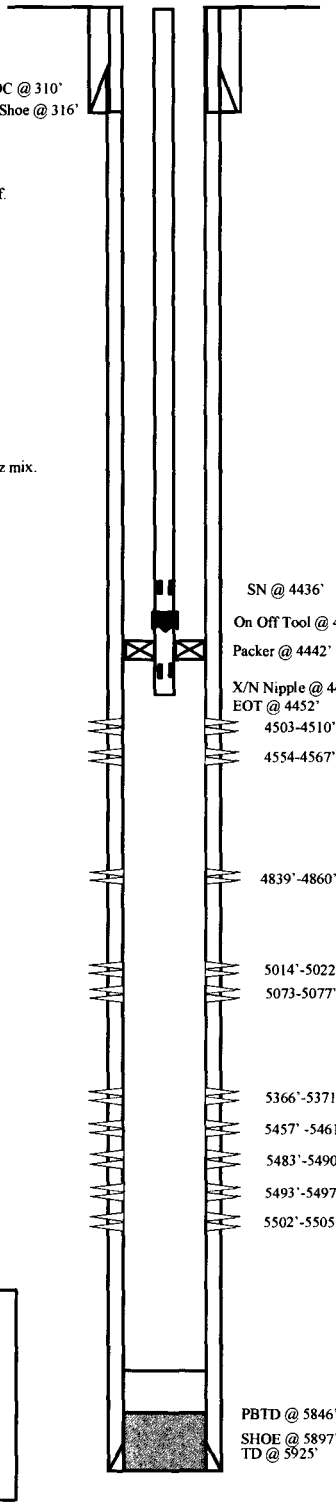
ARROW #1 PACKER CE AT: 4442.4'

XO 2-3/8 x 2-7/8 J-55 AT: 4446'

TBG PUP 2-3/8 J-55 AT: 4446.5'

X/N NIPPLE AT: 4450.7'

TOTAL STRING LENGTH: EOT @ 4452.26'



FRAC JOB

1/31/00	5366'-5505'	**Frac LODC sands as follows:** 75,483# 20/40 sand in 575 bbls Viking I-25 fluid. Treated @ avg pressure of 2200 psi w/avg rate of 30.8 BPM. ISIP 2460 psi. Calc flush: 5364 gal. Actual flush: 5250 gal.
1/31/00	4839'-4860'	**Frac D sands as follows:** 68,395# 20/40 sand in 513 bbls Viking I-25 fluid. Treated @ avg pressure of 1900 psi w/avg rate of 27.7 BPM. ISIP 2500 psi. Calc flush: 4837 gal. Actual flush: 4746 gal.
9/24/02		**Pump change.** Update rod and tubing details.
12/14/02		**Tubing Leak.** Update rod and tubing details.
01/02/03		**Pump Change.** Update rod detail.
06/08/04		**Parted Rods.** Updated Tubing & Rod Detail
08/02/04		**Tubing leak.** Update rod and tubing detail.
08/31/05		**Tubing Leak.** Update rod and tubing
6/13/06	5014'-5077'	**Frac B & C sands as follows:** 39,156# 20/40 sand in 330 bbls Lighting 17 fluid. Treated @ avg pressure of 3565 psi w/avg rate of 14.4 BPM. ISIP 1975 psi. Calc flush: 3077 gal. Actual flush: 1176 gal
6/14/06	4503'-4567'	**Frac PB10 & PB8 sands as follows:** 72,755# 20/40 sand in 572 bbls Lighting 17 fluid. Treated @ avg pressure of 3571 psi w/avg rate of 14.3 BPM. ISIP 2275 psi. Calc flush: 2567 gal. Actual flush: 1092 gal
06/14/06		**Re-completion.** Added new perf's Updated rod and tubing detail.
02/25/11		**Tubing Leak.** Rod & tubing updated.
09/20/13		**Convert to Injection Well**
09/24/13		**Conversion MIT Finalized** – update tbg detail

PERFORATION RECORD

06-13-06	4503-4510'	4 JSPF	28 holes
06-13-06	4554-4567'	4 JSPF	52 holes
01-31-00	4839'-4860'	4 JSPF	84 holes
06-13-06	5014-5022'	4 JSPF	32 holes
06-13-06	5073-5077'	4 JSPF	16 holes
01-31-00	5366'-5371'	4 JSPF	20 holes
01-31-00	5457' -5461'	4 JSPF	16 holes
01-31-00	5483'-5490'	4 JSPF	28 holes
01-31-00	5493'-5497'	4 JSPF	16 holes
01-31-00	5502'-5505'	4 JSPF	12 holes

NEWFIELD

Ashley Federal 4-1-9-15
847' FNL & 653' FWL
NW/NW Section 1-T9S-R15E
Duchesne Co, Utah
API #43-013-32118; Lease #UTU-74826

LCN 09/25/13

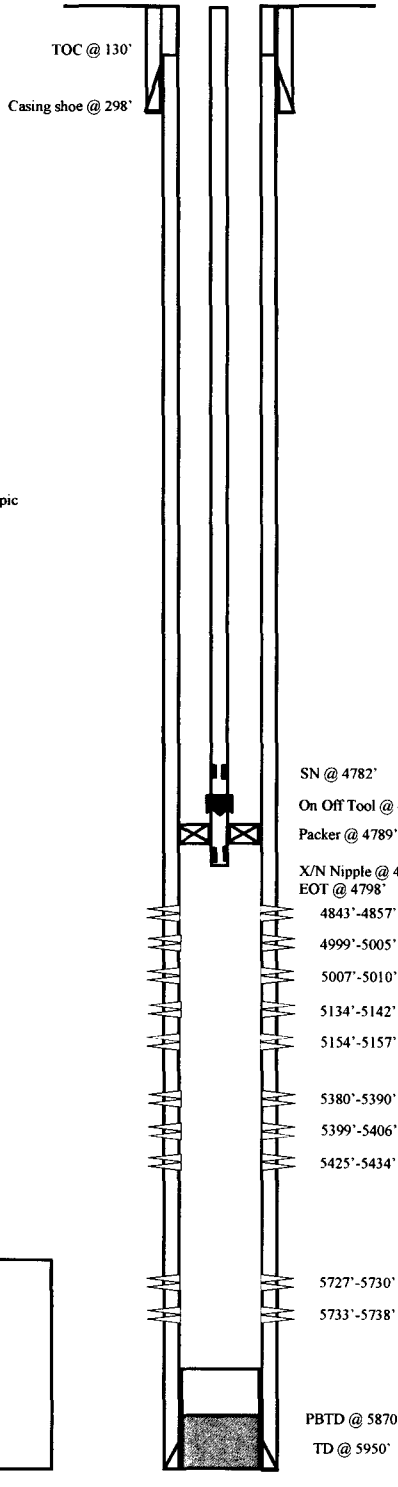
Attachment E-5

Ashley Federal 6-1-9-15

Spud Date: 10/10/97
Put on Production: 12/3/97
GL: 5918' KB: 5931'

Initial Production: 106 BOPD, 119 MCFPD, 18 BWPD

Injection Wellbore Diagram



SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT:24#
LENGTH: 299.79'
DEPTH LANDED: 297.59'
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 6 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 140 jts. (5928.95')
DEPTH LANDED: 5925.05'
HOLE SIZE: 7-7/8"
CEMENT DATA: 440 sxs Hibond mixed & 395 sxs thixotropic
CEMENT TOP AT: 130'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 153 jts (4769')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4782' KB
ON/OFF TOOL AT: 4783.1'
ARROW #1 PACKER CE AT: 4788.9'
XO 2-3/8 x 2-7/8 J-55 AT: 4791.9'
TBG PUP 2-3/8 J-55 AT: 4792.4'
X/N NIPPLE AT: 4796.6'
TOTAL STRING LENGTH: EOT @ 4797.94'

FRAC JOB

11/18/97	**5727'-5738'**	**Frac CP sand as follows:** 114,300# of 20/40 sand in 559 bbls of Delta Frac. Treated @ avg press of 1750 psi w/avg rate of 28 bpm. ISIP1897 psi. Calc flush: 5725 gal. Actual flush: 5647 gal.
11/21/97	**5380'-5434'**	**Frac A sand as follows:** 121,300# of 20/40 sand in 573 bbls of Delta Frac. Treated @ avg press of 2380 psi w/avg rate of 30.1 bpm. ISIP-3145 psi. Calc flush: 5378 gal. Actual flush: 5283 gal.
11/23/97	**5134'-5157'**	**Frac B sand as follows:** 121,300# of 20/40 sand in 562 bbls of Delta Frac. Treated @ avg press of 1900 psi w/avg rate of 26.2 bpm. ISIP-2200 psi. Calc flush: 5132 gal. Actual flush: 5041 gal.
11/26/97	**4999'-5010'**	**Frac C sand as follows:** 108,300# of 20/40 sand in 524 bbls of Delta Frac. Treated @ avg press of 2900 psi w/avg rate of 27 bpm. ISIP-3380 psi. Calc flush: 4997 gal. Actual flush: 4919 gal.
11/29/97	**4843'-4857'**	**Frac D sand as follows:** 111,300# of 20/40 sand in 539 bbls Delta Frac. Treated @ avg press of 2150 psi w/avg rate of 26.4 BPM. ISIP-2607 psi. Calc flush: 4841 gal. Actual flush: 4752 gal.
02/28/03		**Pump change.** Update tubing and rod detail.
04/08/05		**Pump change.** Update rod detail
08/19/05		**Tubing Leak.** Update tubing and rod details.
06/14/07		**Workover**. Rod & Tubing details updated.
05/30/08		**Workover**. Rod & Tubing details updated.
3/6/09		**Parted rods**. Updated r & t details.
12-24-10		**Parted rods.** Updated Rod & Tubing details.
8/14/2010		**Tubing Leak.** Update rod and tubing details
12/24/2010		**Parted rods.** Rod & tubing details updated.
3/16/2011		**Parted rods.** Rod & tubing detail updated
12/17/12		**Convert to Injection Well**
12/18/12		**Conversion MIT Finalized** – update tbg detail

PERFORATION RECORD

11/18/97	5733'-5738'	4 JSPF	20 holes
11/18/97	5727'-5730'	4 JSPF	12 holes
11/19/97	5425'-5434'	4 JSPF	36 holes
11/19/97	5399'-5406'	4 JSPF	28 holes
11/19/97	5380'-5390'	4 JSPF	40 holes
11/21/97	5154'-5157'	4 JSPF	12 holes
11/21/97	5134'-5142'	4 JSPF	32 holes
11/25/97	5007'-5010'	4 JSPF	12 holes
11/25/97	4999'-5005'	4 JSPF	24 holes
11/26/97	4843'-4857'	4 JSPF	56 holes

NEWFIELD

Ashley Federal 6-1-9-15
1982 FNL 1980 FWL
SENW Section 1-T9S-R15E
Duchesne Co, Utah
API #43-013-31927; Lease #UTU-74826

LCN 12/20/12

ATTACHMENT E-6

Ashley Federal #7-1

Injection Wellbore Diagram

Spud Date: 7/7/97

Put on Production: 8/11/97
GL: 5896' KB: 5906'

Initial Production: 133 BOPD, 190 MCFPD, 33 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT:24#
LENGTH: 7 jts. (292.11')
DEPTH LANDED: 291.01'(GL)
HOLE SIZE:12-1/4"
CEMENT DATA: 150 sxs Premium cmt.

PRODUCTION CASING

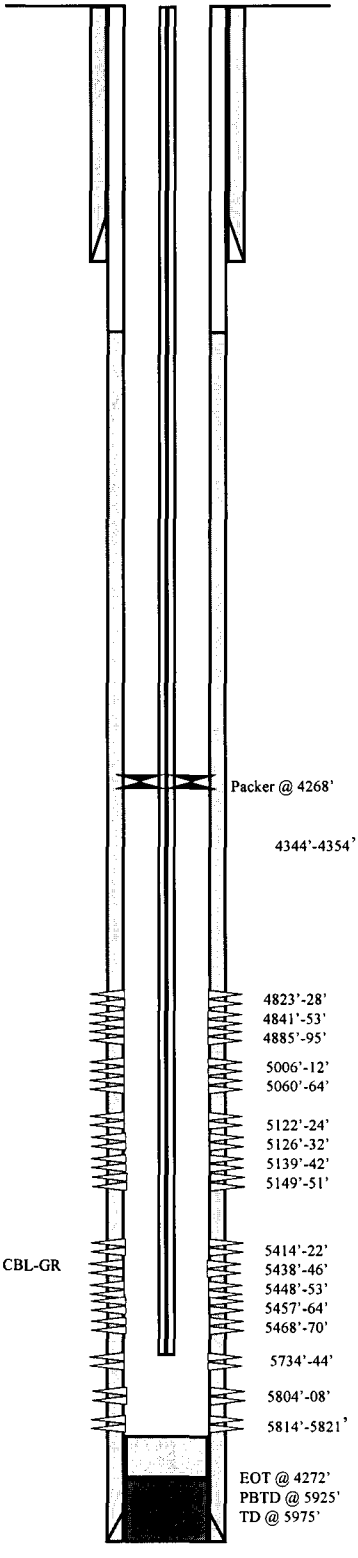
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 141 jts. (5967.32')
DEPTH LANDED: 5979.83'
HOLE SIZE: 7-7/8"
CEMENT DATA: 340 sk HiBond mixed & 300 sxs thixotropic
CEMENT TOP AT: 1118' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8"/J-55/6.5#.
NO. OF JOINTS: 135 jts.
TUBING ANCHOR: 4267.72'
SEATING NIPPLE: 2-7/8" (1.10')
TOTAL STRING LENGTH: EOT @ 4271.87'
SN LANDED AT: 4263.37'

SUCKER RODS

POLISHED ROD:
SUCKER RODS:
TOTAL ROD STRING LENGTH:
PUMP NUMBER:
PUMP SIZE:
STROKE LENGTH:
PUMP SPEED, SPM:
LOGS:Dual Laterlog, GR, SP, Spectral Density-Dual Spaced Neutron, CBL-GR



FRAC JOB

7/30/97 5734'-5808' **Frac CP-0.5 & CP-2 sands as follows:** 180,700# of 20/40 sand in 478 bbls of Boragel. Perfs broke dwon @ 3242 psi. Treated @ avg press of 4800 psi w/avg rate of 28 bpm. ISIP-2268, 5-min 2050 psi. Flowback on 12/64" ck. for 3-1/2 hours and died.

8/1/97 5414'-5470' **Frac LODC sands as follows:** 112,900# of 20/40 sand in 473 bbls of Boragel. Perfs brokedown @ 4336 psi. Treated @ avg press of 6850 psi w/avg rate of 27.3 bpm. 441 gal into flush, it appeared the pkr failed.

8/4/97 5006'-5151' **Frac C, B-1 & B-2 sands as follows:** 128,600# of 20/40 sand in 554 bbls of Boragel. Breakdown @ 4800 psi. Treated w/avg rate 31.5 bpm w/avg press of 660 psi. ISIP 2195 psi, 5-min 1993 psi. Shut flowback on 12/64" ck @ 1 bpm until dead.

8/6/97 4823'-4895' **Frac D-1 & D-2 sands as follows:** 95,500# of 20/40 sand in 422 bbls of Boragel. Brokedown @ 2740 psi. Treated @ avg rate 26 bpm w/avg press of 5800 psi. ISIP-2897 psi, 5-min 2856 psi. Flowback @ 1 bpm until dead.

06/04/07 **Recompletion(MIT)**

05/30/07 4344'-4354' **Acidize GB6 sds as follows**

Broke @ 2700 psi. Before acid 1500 psi @ 3/4 BPM. During Acid: 1350 psi @ 3/4 BPM. After acid: 1800 psi @ 3/4 BPM. ISIP @ 1500 psi, 5 min @ 1350 psi.

05/30/07 5060'-5064' **Acidize B.5 sds as follows:**

Broke @ 1850 psi, Before acid: 1950 psi @ 1 BPM. During acid: 1950 psi @ 1 BPM. After acid: 2000 psi @ 1 BPM. ISIP @ 1900 psi, 5 min @ 1750 psi.

05/30/07 5006'-5012' **Acidize C sds as follows:**

Broke @ 2400 psi, Before acid: 2400 psi @ 1 BPM. During acid 2050 psi @ 1 BPM. After acid: 2100 psi @ 1 BPM. ISIP @ 1850 psi. 5 min @ 1750 psi

PERFORATION RECORD

7/28/97	5804'-5808'	4 JSPF	16 holes
7/28/97	5734'-5744'	4 JSPF	40 holes
7/31/97	5414'-5422'	4 JSPF	32 holes
7/31/97	5438'-5446'	4 JSPF	32 holes
7/31/97	5448'-5453'	4 JSPF	20 holes
7/31/97	5457'-5464'	4 JSPF	28 holes
7/31/97	5468'-5470'	4 JSPF	8 holes
8/2/97	5006'-5012'	4 JSPF	24 holes
8/2/97	5060'-5064'	4 JSPF	16 holes
8/2/97	5122'-5124'	4 JSPF	8 holes
8/2/97	5126'-5132'	4 JSPF	24 holes
8/2/97	5139'-5142'	4 JSPF	12 holes
8/2/97	5149'-5151'	4 JSPF	8 holes
8/5/97	4823'-4828'	4 JSPF	20 holes
8/5/97	4841'-4853'	4 JSPF	48 holes
8/5/97	4885'-4895'	4 JSPF	40 holes
05/30/07	4344'-4354'	4 JSPF	40 holes
05/30/07	5814'-5821'	4 JSPF	28 holes

NEWFIELD

Ashley Federal #7-1
1787 FNL 2092 FEL
SWNE Section 1-T9S-R15E
Duchesne Co, Utah
API #43-013-31824; Lease #U-74826

Attachment E-7

Ashley Federal 8-1-9-15

Spud Date: 5/19/97
Put on Production: 7/16/97
GL: 5888' KB: 5900'

Initial Production: 163 BOPD,
246 MCFPD, 8 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (295.54')
DEPTH LANDED: 294' GL
HOLE SIZE: 12-1/4"
CEMENT DATA: 120 sxs Premium cmt, circ 5 bbls to surf.

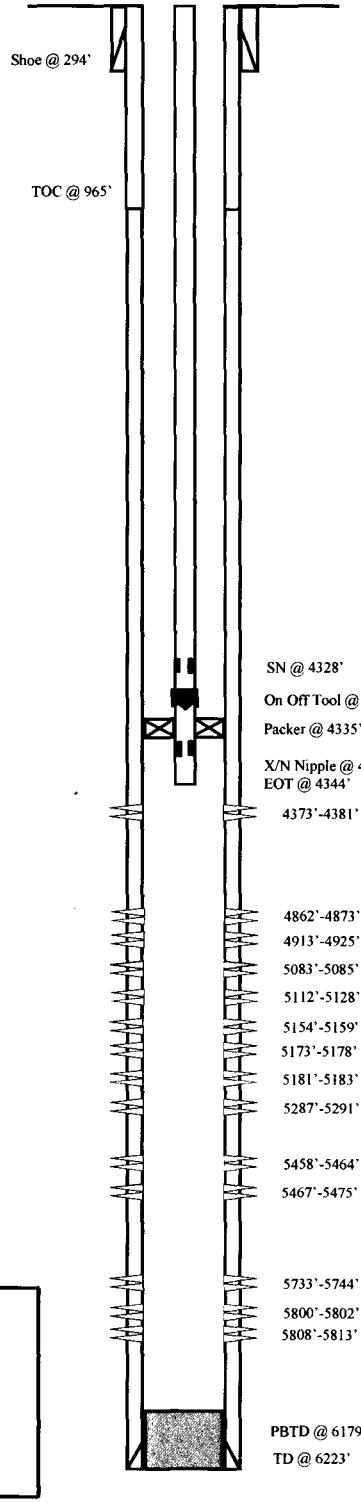
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 146 jts. (6227.54')
DEPTH LANDED: 6223' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 380 sxs Hibond mixed & 370 sxs thixotropic
CEMENT TOP AT: 965'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 138 jts (4315.7')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4327.7' KB
ON/OFF TOOL AT: 4328.8'
ARROW #1 PACKER CE AT: 4334.7'
XO 2-3/8 x 2-7/8 J-55 AT: 4337.8'
TBG PUP 2-3/8 J-55 AT: 4338.3'
X/N NIPPLE AT: 4342.5'
TOTAL STRING LENGTH: EOT @ 4343.99'

Injection Wellbore Diagram



FRAC JOB

7-3-97	5733'-5813'	**Frac CP sand as follows:** 109,700# of 20/40 sand in 548 bbls of Boragel. Treated @ avg rate of 28.3 bpm w/avg press of 1650 psi. ISIP-2230 psi. Calc. flush: 5733 gal. Actual flush: 5648 gal.
7-8-97	5458'-5475'	**Frac A sand as follows:** 122,700# of 20/40 sand in 598 bbls of Boragel Treated @ avg rate of 32.4 bpm w/avg press of 2360 psi. ISIP-2870 psi. Calc. flush: 5458 gal. Actual flush: 5365 gal.
7-10-97	5083'-5291'	**Frac B & A sands as follows:** 129,300# of 20/40 sand in 666 bbls of Boragel Treated @ avg rate of 35 bpm w/avg press of 2100 psi. ISIP-2124 psi. Calc. flush: 5083 gal. Actual flush: 5005 gal.
7-12-97	4862'-4925'	**Frac D sand as follows:** 110,500# of 20/40 sand in 556 bbls of Boragel. Treated @ avg rate of 34 BPM w/avg press of 2800 psi. ISIP-3581 psi. Calc. flush: 4862 gal. Actual flush: 4780 gal.
2/13/02		**Tubing leak.** Update rod and tubing details.
4/25/03	5112'-5128'	**Frac B1 sands as follows:** 49,928# of 20/40 sand in 406 bbls Viking I-25 fluid. Treated @ avg press of 3980 psi with av rate of 17.4 bpm. ISIP: 2150psi. Calc flush: 1,288 gal. Actual flush: 1176 gal.
4/25/03	4373'-4381'	**Frac GB6 sands as follows:** 19,789# 20/40 sand in 230 bbls Viking I-25 fluid. Treated @ avg press of 2455 psi with av rate of 28.3 bpm. ISIP: 2520 psi. Calc flush: 4371 gal. Actual flush: 4284 gal.
7/9/03		**Pump Change.** Update rod detail.
11/17/08		**Pump Change.** Updated rod & tubing details.
7/28/2010		**Parted rods.** Updated rod and tubing detail.
10/1/2010		**Tubing leak.** Updated rod and tubing detail.
06/12/13		**Convert to Injection Well**
06/14/13		**Conversion MIT Finalized** – update tbg detail

PERFORATION RECORD

7/02/97	5733'-5744'	4 JSPF	44 holes
7/02/97	5800'-5802'	4 JSPF	8 holes
7/02/97	5808'-5813'	4 JSPF	20 holes
7/04/97	5458'-5464'	4 JSPF	24 holes
7/04/97	5467'-5475'	4 JSPF	32 holes
7/09/97	5287'-5291'	4 JSPF	16 holes
7/09/97	5181'-5183'	4 JSPF	8 holes
7/09/97	5173'-5178'	4 JSPF	20 holes
7/09/97	5154'-5159'	4 JSPF	20 holes
7/09/97	5083'-5085'	4 JSPF	8 holes
7/11/97	4913'-4925'	4 JSPF	48 holes
7/11/97	4862'-4873'	4 JSPF	44 holes
4/23/03	4373'-4381'	4 JSPF	8 holes
4/23/03	5112'-5128'	4 JSPF	16 holes

NEWFIELD

Ashley Federal 8-1-9-15
1980 FNL & 660 FEL
SE/NE Section 1-T9S-R15E
Duchesne Co, Utah
API #43-013-31809; Lease #UTU-74826

LCN 06/17/13

Attachment E-8

Ashley Federal 10-1-9-15

Spud Date: 7/15/97
Put on Production: 8/16/97
GL: 5381' KB: 5391'

Initial Production: 115 BOPD, 83 MCFPD, 3 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (287.73')
DEPTH LANDED: 297.43'
HOLE SIZE: 12-1/4"
CEMENT DATA: 155 sxs Premium cmt, est 8 bbls to surf.

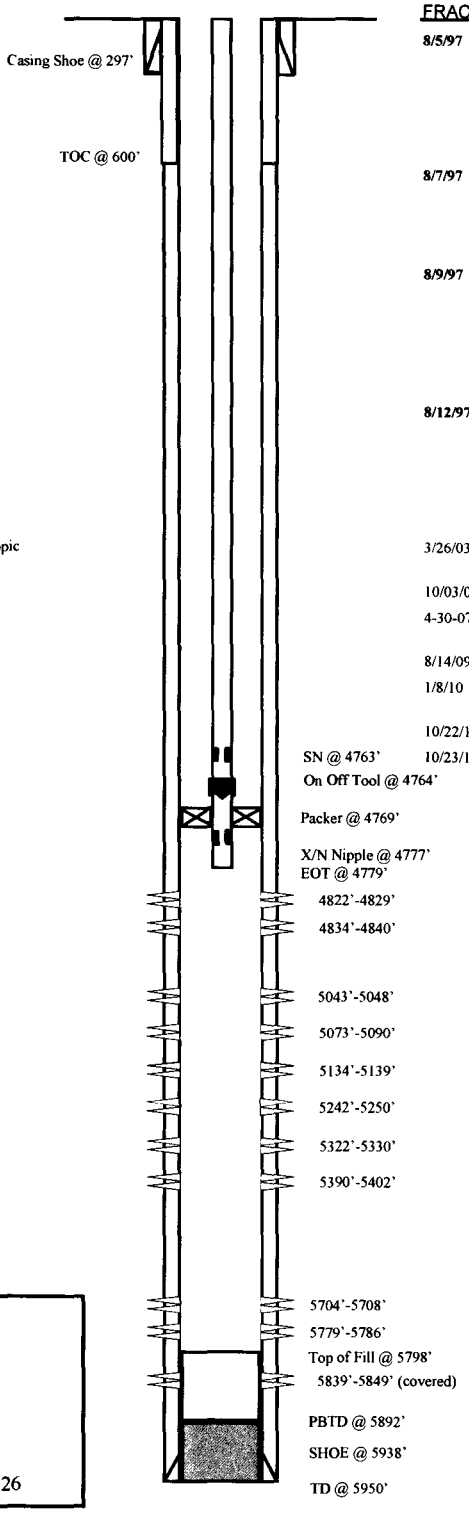
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 141 jts. (5927.70')
DEPTH LANDED: 5938.02' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Hibond mixed & 305 sxs thixotropic
CEMENT TOP AT: 600'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 151 jts (4752.8')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4762.8' KB
ON/OFF TOOL AT: 4763.9'
ARROW #1 PACKER CE AT: 4769'
XO 2-3/8 x 2-7/8 J-55 AT: 4772.6'
TBG PUP 2-3/8 J-55 AT: 4773.1'
X/N NIPPLE AT: 4777.2'
TOTAL STRING LENGTH: EOT @ 4778.81'

Injection Wellbore Diagram



FRAC JOB

8/5/97	**5704'-5849'**	**Frac CP sand as follows:** 110,800# of 20/40 sand in 508 bbls of Boragel. Breakdown @ 3259 psi. Treated @ avg rate of 30.5 bpm w/avg press of 6450 psi. ISIP-2328 psi, 5-min 1931 psi. Flowback on 12/64" ck for 3 - 1/2 hours and died.
8/7/97	**5242'-5402'**	**Frac A sand as follows:** 116,900# of 20/40 sand in 461 bbls of Hybor gel. Breakdown @ 2637 psi. Treated @ avg rate of 34.8 bpm w/avg press of 4500 psi. ISIP-4114. Screen Out.
8/9/97	**5043'-5139'**	**Frac B sands as follows:** 122,900# of 20/40 sand in 509 bbls of # Boragel. Breakdown @ 4750 psi. Treated @ avg rate of 28.0 bpm w/avg press of 6856 psi. ISIP-2093 psi, 5-min 2033 psi. Flowback on 12/64" ck for 3 - 1/2 hours and died.
8/12/97	**4822'-4840'**	**Frac D sands as follows:** 104,000# of 20/40 sand in 461 bbls of # Boragel. Breakdown @ 3271 psi. Treated @ avg rate of 25.8 bpm w/avg press of 5100 psi. ISIP-2938 psi, 5-min 2676 psi. Flowback on 12/64" ck for 4 hours and died.
3/26/03		**Tubing Leak**. Update rod and tubing details.
10/03/03		**Pump Change**
4-30-07		**Parted Rods:** Updated rod and tubing detail.
8/14/09		**Parted rods.** Updated rod & tubing
1/8/10		**Parted rods.** Updated rod and tubing detail.
10/22/13		**Convert to Injection Well**
10/23/13		**Conversion MIT Finalized** – update tbg detail

PERFORATION RECORD

8/5/97	5839'-5849'	4 JSPF	40 holes
8/5/97	5779'-5756'	4 JSPF	28 holes
8/5/97	5704'-5708'	4 JSPF	16 holes
8/7/97	5390'-5402'	4 JSPF	48 holes
8/7/97	5322'-5330'	4 JSPF	32 holes
8/7/97	5242'-5250'	4 JSPF	32 holes
8/9/97	5134'-5139'	4 JSPF	20 holes
8/9/97	5073'-5090'	4 JSPF	68 holes
8/9/97	5043'-5048'	4 JSPF	20 holes
8/12/97	4834'-4840'	4 JSPF	24 holes
8/12/97	4822'-4829'	4 JSPF	28 holes

NEWFIELD

Ashley Federal 10-1-9-15
1955' FSL 1764' FEL
NW/SE Section 1-T9S-R15E
Duchesne Co, Utah
API #43-013-31825; Lease #UTU-74826

LCN 10/24/13

ATTACHMENT E-9

Monument Butte St. #15-36

Spud Date: 8/25/95
Put on Production: 11/19/95
Put on Injection: 1/12/2001

GL: 5353' KB: 5366'

Initial Production: 40 BOPD,
25 MCFD, 50 BWPD

Injection
Wellbore Diagram

SURFACE CASING

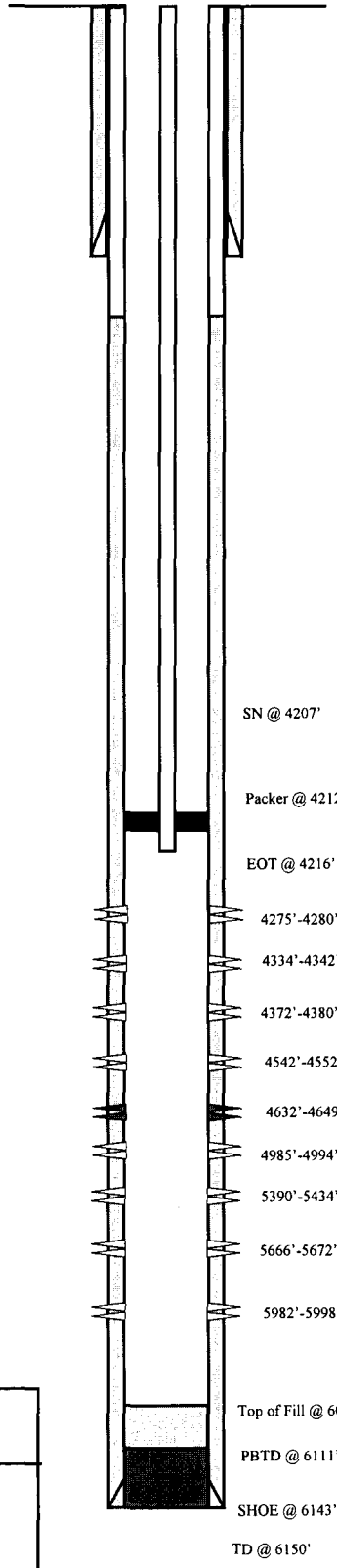
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (313.99')
DEPTH LANDED: 314' KB
HOLE SIZE:12-1/4"
CEMENT DATA: 120 sxs Premium cement.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 147 jts. (6129.19')
DEPTH LANDED: 6151' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 270 sxs Hifill & 345 sxs Thixotropic.
CEMENT TOP AT: 744' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 134 jts (4194.39')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4207.39' KB
TUBING PACKER: CE @ 4211.59' KB
TOTAL STRING LENGTH: EOT @ 4215.99' KB



FRAC JOB

10/05/95	5982'-5998'	**Frac Blksh-sd sand as follows:** 93,300# 20/40 sand in 694 bbls Boragel. Treated @ avg press of 2100 psi w/avg rate of 36 BPM. ISIP 1946 psi. Calc. flush: 5982 gal. Actual flush: 5896 gal.
10/07/95	5390'-5434'	**Frac LODC sand as follows:** 175,000# 20/40 sand in 1052 bbls Boragel. Treated @ avg press of 1700 psi w/avg rate of 36 BPM. ISIP 1800 psi. Calc. flush: 5390 gal. Actual flush: 5340 gal.
10/10/95	4542'-4649'	**Frac PB-10 sand as follows:** 110,000# 16/30 sand in 853 bbls Boragel. Treated @ avg press of 2300 psi w/avg rate of 38 BPM. ISIP 2710 psi. Calc. flush: 4542 gal. Actual flush: 4500 gal.
2/25/02		Packer leak. Update tubing details.
03/08/05	5666'-5672'	**Frac CP.5 sands as follows:** 13,346# 20/40 sand in 172 bbls Lightning Frac 17 fluid. Treated @ avg press of 3026 psi w/avg rate of 14.3 BPM. ISIP 1700 psi. Calc flush: 1486 gal. Actual flush: 1420 gal.
03/08/05	4985'-4994'	**Frac C sands as follows:** 13,390# 20/40 sand in 160 bbls Lightning Frac 17 fluid. Treated @ avg press of 3390 psi w/avg rate of 14 BPM. ISIP 2650 psi. Calc flush: 1309 gal. Actual flush: 1306 gal.
03/08/05	4275'-4380'	**Frac GB 4 and sands as follows:** 30,849# 20/40 sand in 267 bbls Lightning Frac 17 fluid. Treated @ avg press of 2735 psi w/avg rate of 14.4 BPM. ISIP 2100 psi. Calc flush: 1129 gal. Actual flush: 1050 gal.
11/29/06	5982'-5998	Acid job on BLKSH sds Perf broke @ 1800 psi @ 1 bpm W/ 10 bbls wtr. Open bypass & spot 350 gallons acid & 20 bbls wtr. . Shut bypass & inject acid @ 1800 psi @ 1 BPM.

PERFORATION RECORD

10/03/95	5982'-5998'	4 JSPF	64 holes
10/06/95	5390'-5434'	4 JSPF	176 holes
10/08/95	4632'-4649'	4 JSPF	68 holes
10/08/95	4542'-4552'	4 JSPF	40 holes
03/07/05	5666'-5672	4 JSPF	24 holes
03/07/05	4985'-4994'	4 JSPF	36 holes
03/07/05	4372'-4380'	4 JSPF	32 holes
03/07/05	4334'-4342'	4 JSPF	32 holes
03/07/05	4275'-4280'	4 JSPF	20 holes

NEWFIELD

Monument Butte St. #15-36
773' FSL & 2127' FEL
SWSE Section 36-T8S-R16E
Duchesne Co, Utah
API #43-013-31544; Lease #ML-22061

JP 01/04/07

ATTACHMENT E-10

Nine Mile #4-6-9-16

Spud Date: 12/18/97
Put on Production: 1/30/98
GL: 5864' KB: 5876'

Initial Production: 50 BOPD,
87 MCFPD, 56 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT:24#
LENGTH: 7 jts (294')
DEPTH LANDED: 293'GL
HOLE SIZE:12-1/4"
CEMENT DATA: 120 sxs Premium cmt, est 6 bbls to surf.

Casing shoe @ 293'

TOC @ 500'

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: M-50
WEIGHT: 15.5#
LENGTH: 139 jts. (5965')
DEPTH LANDED: 5977'KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 390 sks Hibond mixed & 395 sks thixotropic
CEMENT TOP AT: 500' per CBL

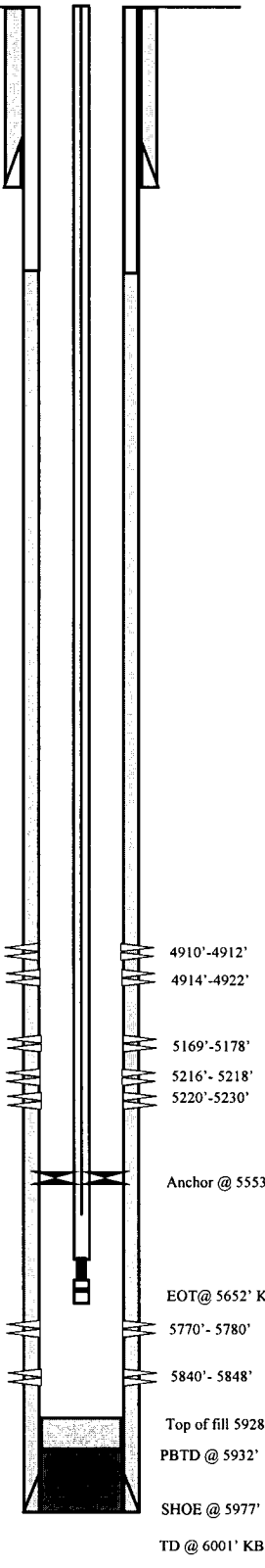
TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 178 jts. (5541.03')
TUBING ANCHOR: 5553.03' KB
NO. OF JOINTS: 1 jt. (32.51')
SN LANDED AT: 5588.34' KB
NO. OF JOINTS: 2 jts. (62.10')
TOTAL STRING LENGTH: EOT @ 5651.99' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' Polish Rod
SUCKER RODS:1-8', 1-4', 1-2' x 3/4" pony rods, 217-3/4" scrapered rods, 4-1 1/2" wt bars, 2-1 5/8" wt bars.
PUMP SIZE: 2 1/2" x 1 1/2" x 16' RHAC
STROKE LENGTH: 86"
PUMP SPEED, SPM: 4 SPM
LOGS: DIGL/GR/CAL (6006''-306')
DSN/SDL/GR (5978'-3000')

SN@5588' KB



FRAC JOB

1-17-98	**5770'-5848'**	**Frac CP sand as follows:** 120,300# of 20/40 sd in 564 bbls Delta Frac. Treated @ avg rate 28 bpm, avg press 3300 psi. Breakdown @ 3137 psi. ISIP-3884 psi, 5-min 2285 psi. Flowback for 4 hrs & died.
1-20-98	**5169'-5230'**	**Frac B sand as follows:** 130,200# of 20/40 sd in 609 bbls Delta F rac. Breakdown @ 2480 psi. Treated @ avg rate of 28.4 BPM, avg press 1650 psi. ISIP-2056 psi, 5-min 1750 psi. Flowback on 12/64" ck for 2-1/2 hrs & died.
1-22-98	**4910'-4922'**	**Frac D sand as follows:** 120,300# 20/40 sand in 568 bbls Delta Frac. Breakdown @ 3940 psi. Treated w/avg press of 2400 psi w/avg rate of 26.5 BPM. ISIP - 3065 psi, 5 min 2753 psi. Flowback on 12/64" ck for 3-1/2 hrs & died.
1/31/02		Tubing leak. Update rod and tubing details.
9/18/02		Tubing leak. Update rod and tubing details.
10/1/02		Stuck pump. Update rod details.
9/18/03		Tubing leak. Update rod and tubing details.
9/29/04		Tubing leak. Update rod and tubing details.

PERFORATION RECORD

1-17-98	5770'-5780'	4 JSPF	40 holes
1-17-98	5840'-5848'	4 JSPF	32 holes
1-20-98	5169'-5178'	4 JSPF	36 holes
1-20-98	5216'-5218'	4 JSPF	8 holes
1-20-98	5220'-5230'	4 JSPF	40 holes
1-22-98	4910'-4912'	4 JSPF	8 holes
1-22-98	4914'-4922'	4 JSPF	32 holes

NEWFIELD

Nine Mile #4-6-9-16
660 FNL & 583 FWL
NWNW Section 6-T9S-R16E
Duchesne Co, Utah
API #43-013-31952; Lease #UTU-74390

RAM 10/25/04

State 15-36-8-15

Spud Date: 02/18/2010
Put on Production: 03/16/2010

GL: 5885' KB: 5897'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 14 jts. (617.92')
DEPTH LANDED: 629.77'
HOLE SIZE: 12-1/4"
CEMENT DATA: 336 sxs Class "G" cmt

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 142 jts. (6271.65')
HOLE SIZE: 7-7/8"
TOTAL DEPTH: 6329.51'
CEMENT DATA: 300 sxs Prem. Lite II mixed & 425 sxs 50/50 POZ
CEMENT TOP AT: 32'

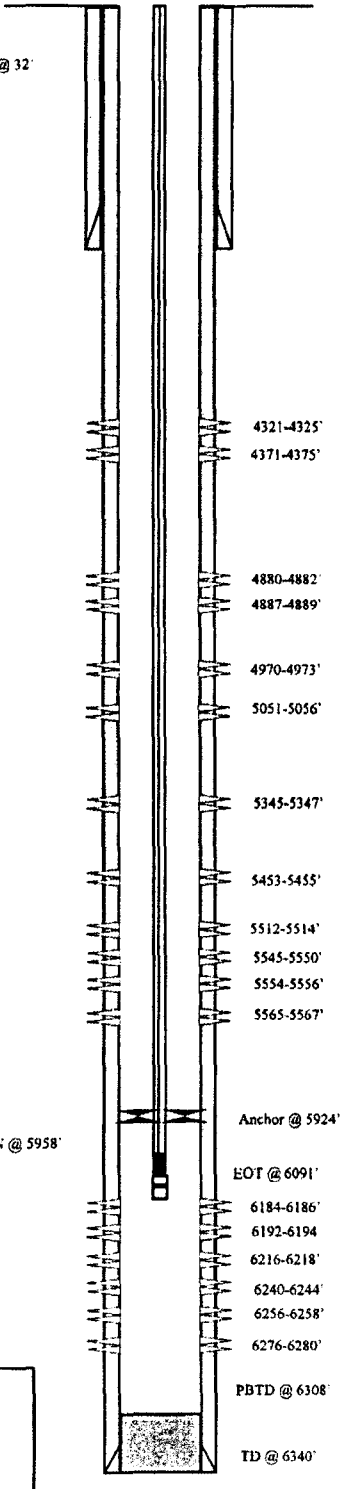
TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 190 jts (5912.2')
TUBING ANCHOR: 5924.2'
NO. OF JOINTS: 1 jts (31.5')
SEATING NIPPLE: 2-7/8" (1.1')
SN LANDED AT: 5958.4' KB
NO. OF JOINTS: 1 jts (31.5')
TOTAL STRING LENGTH: EOT @ 6091'

SUCKER RODS

POLISHED ROD: 1-1/2" x 26'
SUCKER RODS: 1 - 2'x ¾" pony rod, 1 - 8' x ¾" pony rod, 99 - ¾" guided rods (4 per), 114 - ¾" sucker rods, 20 - ¾" guided rods (4 per); 6 - 1 ½" weight bars
PUMP SIZE: 2 ½ x 1 ½ x 20' RHAC
STROKE LENGTH: 122"
PUMP SPEED: 4.5 SPM

Wellbore Diagram



FRAC JOB

03-16-10	**6184-6280'**	**Frac BsCarb sands as follows:** Frac with 73844# 20/40 sand in 1956 bbls slick water
03-16-10	**5345-5567'**	**Frac A3 & LODC sands as follows:** Frac with 75055# 20/40 sand in 471 bbls Lightning 17 fluid
03-16-10	**4880-5056'**	**Frac D1 D2 & C sands as follows:** Frac with 105766# 20/40 sand in 643 bbls Lightning 17 fluid
03-16-10	**4321-4375'**	**Frac GB4 & GB6 sands as follows:** Frac with 41953# 20/40 sand in 265 bbls Lightning 17 fluid.
7/7/2010		Parted rods. Updated rod and tubing detail

PERFORATION RECORD

6276-6280'	3 JSPF	12 holes
6256-6258'	3 JSPF	6 holes
6240-6244'	3 JSPF	12 holes
6216-6218'	3 JSPF	6 holes
6192-6194'	3 JSPF	6 holes
6184-6186'	3 JSPF	6 holes
5565-5567'	3 JSPF	6 holes
5554-5556'	3 JSPF	6 holes
5545-5550'	3 JSPF	15 holes
5512-5514'	3 JSPF	6 holes
5453-5455'	3 JSPF	6 holes
5345-5347'	3 JSPF	6 holes
5051-5056'	3 JSPF	15 holes
4970-4973'	3 JSPF	9 holes
4887-4889'	3 JSPF	6 holes
4880-4882'	3 JSPF	6 holes
4371-4375'	3 JSPF	12 holes
4321-4325'	3 JSPF	12 holes

NEWFIELD

State 15-36-8-15
590' FSL & 1796' FEL (SW/SE)
Section 36, T8S, R15E
Duchesne Co, Utah
API # 43-013-34221; Lease # ML-21835

ML 7/21/2010

State #44-36

Spud Date: 6-30-78

Pu

t on Production:

Initial Production: 60 MCFPD

GL: 5834' KB: 5850'

P & A Wellbore Diagram

SURFACE CASING

CSG SIZE 9-5/8"

GRADE K-55

WEIGHT: 36#

LENGTH: 7 jts

DEPTH LANDED 511' GL

HOLE SIZE 12-1/4"

CEMENT DATA 275 sxs Class G cmt, w/returns to sfc

FRAC JOB

11-78	5636'-5652	2000 gal 7-1/2% HCL
11-78	5108'-5114'	1500 gal 7-1/2% HCL
11-78	2942'-2968'	2500 gal 7-1/2% HCL
11-78	5636'-5652'	Frac w/90,000# 20/40 sand in 36,643 gal Versagel Fluid ISIP-2000 psi

PRODUCTION CASING

CSG SIZE: 4-1/2"

GRADE: K-55, N-80

WEIGHT: 11.6#

LENGTH: 148 jts. (5819 36')

DEPTH LANDED: 5800'

HOLE SIZE: 7-7/8"

CEMENT DATA 175 sxs RFC & 100 sx Class "G"

CEMENT TOP AT: 2700' per CBL

TUBING

SIZE/GRADE/WT.: 2-3/8" / J-55 / 4.7#

NO. OF JOINTS 180

TUBING ANCHOR 5600'

SEATING NIPPLE A

TOTAL STRING LENGTH EOT @ 5670''

SN LANDED AT 5633'

SUCKER RODS

POLISHED ROD N/A

SUCKER RODS 127-3/4", 8-1" sinker bars, 88-7/8" rods

TOTAL ROD STRING LENGTH

PUMP NUMBER N/A

PUMP SIZE: 2" x 1-1/2" x 16' RWAC

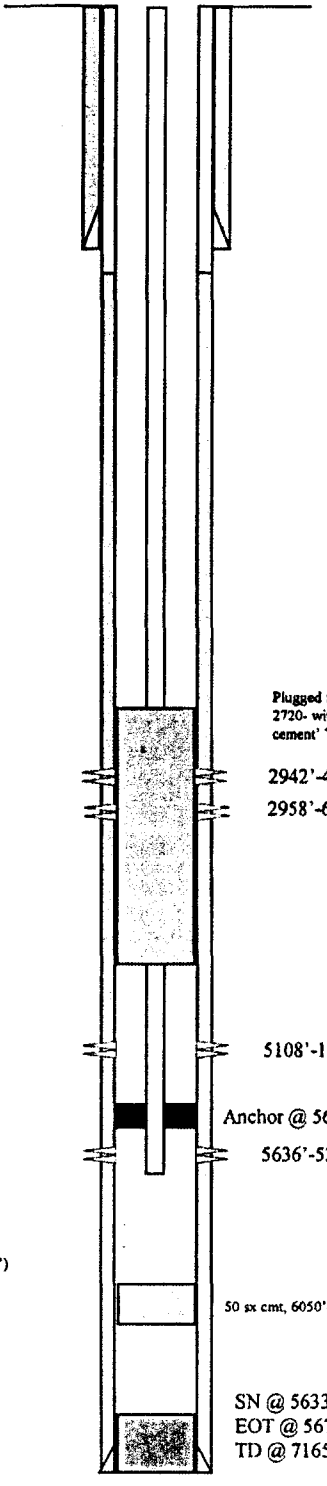
STROKE LENGTH: N/A

PUMP SPEED, SPM: N/A

LOGS: DIL (511'-7156')

BHC-Sonic (510'-7150')

Comp Neutron Form Density (513'-7160')



PERFORATION RECORD

9-6-78	5636'-5652'	2 JSPF	32 holes
10-6-78	5108'-5114'	2 JSPF	12 holes
10-11-78	2942'-2948'	2 JSPF	12 holes
10-11-78	2958'-2968'	2 JSPF	20 holes

NEWFIELD

State #44-36

784 FSL 784 FEL

SESE Section 36, T08S R15E

Duchesne County, Utah

API #43-013-30451; LEASE #ML-21835

ljh, 6/10/98

GMB 14-36-8-15H Wellbore Diagram

NEWFIELD ROCKY MOUNTAINS

Surface Location: SE/SW, Sec 36, T8S R15E
County/State: Greater Monument Butte, Duchesne County, Utah
Elevation: 5,874' GL + 12' KB API: 43-013-34222

Wellhead

9-5/8" Casing Shoe 314

Casing Detail	Size	Wt.	Grade	Conn.	Top	Bottom	Burst	Collapse	ID	Drift	bbl/ft	Hole	TOC
Surface	8-5/8"	24#	J-55	LTC	0	314							Surface
Production	5-1/2"	17#	L-80	LTC	0	6,574	7,740	7,020	4.892	4.767	0.0233	7-7/8"	Port Collar: 5577.4'md to Surface
Production	4-1/2"	11.6#	P-110	LTC	6,574	11,015	7,774	8,510	4.000	3.875	0.0155	6-1/8"	

burst & collapse values are book, no additional safety factors have been applied

Tubing Detail	Size	Wt.	Grade	Conn.	Length	Top	Bottom	Joints

TBG DETAIL:
2 7/8 bullplug & cplg, 3 jts 2 7/8 tbg, 2 7/8 nipple, 3 1/2" PBGA, 2 7/8 pup jt, 1 jt 2 7/8 tbg, SN, 1 jt 2 7/8 tbg, CDI 5 1/2" TA (45K shear & carbide slips), 198 jts 2 7/8 8rd 6.5# J-55 tbg and tbg hanger.

TA @ 6118'
SN @ 6152'
EOT @ 6301'

Modified TAC per WFD to get through Port Collar

Rod Detail	Size	Grade	Count	Length	Top	Bottom
WFD CoROD SE4						

CDI 2 1/2" X 1 3/4" X 20' RTBC Macgyver pump W/ pony on top. Add Browning on-off tool second stabilizer pony rod & spool in SE #4 corod. Space out & weld on 7/8" connecter. Add 1 - 8', 1-6', 1-4' & 1-2' X 7/8" EL pony rods. PU 1 1/2" X 30' SM polished rod.

WELLBORE FLUIDS
top Rockseal OH packer up= +-10.4 ppg mud before cement job performed.
Lateral section fluid= +-8.4 ppg "clean" brine

WFD port Collar 5,577

KOP 5686' tvd/md

Packers Plus Rockseal OH Packers, 10 5635 & 5670'

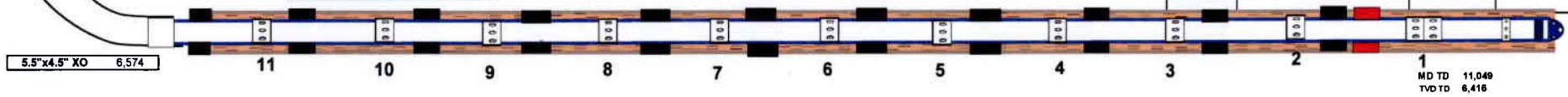
5.5"x4.5" XO 6,574

Proposed Frac Data	Top	Bottom	Packers Plus 11 Stage StackFrac HD Stimulation Liner	Prop type/ size	Prop Vol (lbs)	Total Clean Vol (bbls)
Toe Section	11,003	11,045	Packers Plus 4-1/2" Toe Circulating Sub w/1.000" Seat for 1.250" SF2 High Pressure Ball (Actuated at 1,098 psi) and TD			
Stage 1	10,812	11,003	Dual Hydraulic Frac Port: Depth 10,929 Ball OD (in.) NA Seat ID (in.) NA Vol. to Seat (bbl) 212.96 Actual Vol. (bbl) NA Difference (bbl) Ball Action (ΔP)	100 mesh sand 30/50 mesh sand	11,138 34,549	1,714
OH Anchor/Packer	10,812	10,819	Packer Plus 7" x 4-1/2" RockSeal IIS 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)			
Mechanical Packer 1	10,738	10,743	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)	100 mesh sand	10,553	2,250
Stage 2	10,307	10,738	FracPort 2: Depth 10,540 Ball OD (in.) 2.375 Seat ID (in.) 2.250 Vol. to Seat (bbl) 206.94 Actual Vol. (bbl) 0.00 Difference (bbl) Ball Action (ΔP)	30/50 mesh sand	53,844	
Mechanical Packer 2	10,302	10,307	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)	100 mesh sand	10,607	2,062
Stage 3	9,914	10,302	FracPort 3: Depth 10,109 Ball OD (in.) 2.500 Seat ID (in.) 2.375 Vol. to Seat (bbl) 200.27 Actual Vol. (bbl) 0.00 Difference (bbl) Ball Action (ΔP)	30/50 mesh sand	55,912	
Mechanical Packer 3	9,914	9,919	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)	100 mesh sand	9,513	2,012
Stage 4	9,526	9,914	FracPort 4: Depth 9,719 Ball OD (in.) 2.625 Seat ID (in.) 2.500 Vol. to Seat (bbl) 194.23 Actual Vol. (bbl) 0.00 Difference (bbl) Ball Action (ΔP)	30/50 mesh sand	57,202	
Mechanical Packer 4	9,520	9,526	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)	100 mesh sand	9,387	1,962
Stage 5	9,134	9,520	FracPort 5: Depth 9,324 Ball OD (in.) 2.750 Seat ID (in.) 2.625 Vol. to Seat (bbl) 188.12 Actual Vol. (bbl) 0.00 Difference (bbl) Ball Action (ΔP)	30/50 mesh sand	56,761	
Mechanical Packer 5	9,129	9,134	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)	100 mesh sand	9,513	1,972
Stage 6	8,698	9,129	FracPort 6: Depth 8,891 Ball OD (in.) 2.875 Seat ID (in.) 2.750 Vol. to Seat (bbl) 181.42 Actual Vol. (bbl) 0.00 Difference (bbl) Ball Action (ΔP)	30/50 mesh sand	56,228	
Mechanical Packer 6	8,693	8,698	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)	100 mesh sand	9,710	1,593
Stage 7	8,309	8,693	FracPort 7: Depth 8,498 Ball OD (in.) 3.000 Seat ID (in.) 2.875 Vol. to Seat (bbl) 175.34 Actual Vol. (bbl) Difference (bbl) Ball Action (ΔP)	30/50 mesh sand	45,216	
Mechanical Packer 7	8,304	8,309	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)	100 mesh sand	9,578	1,775
Stage 8	7,882	8,304	FracPort 8: Depth 8,110 Ball OD (in.) 3.125 Seat ID (in.) 3.000 Vol. to Seat (bbl) 169.33 Actual Vol. (bbl) 0.00 Difference (bbl) Ball Action (ΔP)	30/50 mesh sand	53,897	
Mechanical Packer 8	7,877	7,882	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)	100 mesh sand	10,382	1,933
Stage 9	7,493	7,877	FracPort 9: Depth 7,682 Ball OD (in.) 3.250 Seat ID (in.) 3.125 Vol. to Seat (bbl) 162.71 Actual Vol. (bbl) Difference (bbl) Ball Action (ΔP)	30/50 mesh sand	61,158	
Mechanical Packer 9	7,487	7,493	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)	100 mesh sand	10,578	1,944
Stage 10	7,061	7,487	FracPort 10: Depth 7,293 Ball OD (in.) 3.375 Seat ID (in.) 3.250 Vol. to Seat (bbl) 155.69 Actual Vol. (bbl) 0.00 Difference (bbl) Ball Action (ΔP)	30/50 mesh sand	64,704	
Mechanical Packer 10	7,055	7,061	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)	100 mesh sand	10,710	2,412
Stage 11	6,674	7,055	FracPort 11: Depth 6,864 Ball OD (in.) 3.500 Seat ID (in.) 3.375 Vol. to Seat (bbl) 150.05 Actual Vol. (bbl) 0.00 Difference (bbl) Ball Action (ΔP)	30/50 mesh sand	78,886	
Mechanical Packer 11	6,668	6,674	Packer Plus 7" x 4-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,268psi)			Total Fluid
RockSeal II Packer	5,670	5,679	Packer Plus 8-5/8" x 5-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,046psi)			21,629
Rockseal II Packer	5,635	5,641	Packer Plus 8-5/8" x 5-1/2" RockSeal II 10K Hydraulic Set Open Hole Packer (Actuated at 2,046psi)			(bbl)

Lat Length		4,371
Total Stim. Lateral		4,338
Avg. Stage Length		394

*between packers

Sand Total		
729,824	100 mesh sand	111,667
	30/50 mesh sand	618,157
	#sand per foot of lateral:	168



MD TD 11,049
TVD TD 6,416

43-013-51065

NEWFIELD

GMBU 2-36-8-15H

Monument Butte - Duchesne County, Utah, USA

Surface Location: NW/NE, Sec 36, T8S R15E, 834' FNL & 2097' FEL; Lat=40 04' 44.95", Lon=110 10' 42.22"

Elevation: 5774' GL + 13' KB

API#: 43-013-51065; Lease#: ML-21839

Matt Rienks

DLB 1/17/13

Spud Date: 5/22/2012; PoP Date: 7/28/2012

CASING DETAIL

Casing	Top	Bottom	Size	Wt	Grade	Drift	Burst	Collapse	ID	Width	Coupling	Hole
Surf	13.00	516.00	8.625	24#	J-55	7.972	2,950	1,370	8.097	0.0637	STC	12.25
Prod	13.00	6,169.00	5.500	20#	P-110	4.653	12,640	11,080	4.778	0.016	STC	7.875
Prod	6,184.00	10,541.00	4.500	13.5#	P-110	3.795	12,410	10,690	3.920	0.01462	STC	6.125

TBG. DETAIL

Top	Bottom	Size	Wt.	Grade	Coupling	Drift	Burst	Collapse	ID	Packer/Anchor
13'	5,969'	2.875	6.5	J-55	8 RD EUE	2.347	7,260	7,680	2.441	5-1/2" Packer Set @ 6001', CE (5.30') @ 6004.65' WFD AS1-X
Central Hydraulic Jet Pump @ 5992'										

Stage	Date	Top	Bottom	SPF	Gun Size	Frac Summary			
20	7/19/12	6,885.0'	6,886.0'	6	1.9"	30/50 White:	107,349 lbs	100 Mesh White:	5,434 lbs
	7/19/12	6,880.0'	6,881.0'	6	1.9"	HCL - 15%:	0 gals	Acid:	2,520 gals
	7/19/12	6,674.0'	6,675.0'	6	1.9"	Pad:	23,281 gals	Slick Water / Lightening 17:	73,686 gals
						Flush:	6,094 gals	Load to Recover:	105,881 gals
						Avg BPM:	30 bpm	Max STP:	6,004 psi
19	7/19/12	7,074.0'	7,075.0'	6	1.9"	30/50 White:	104,823 lbs	100 Mesh White:	5,563 lbs
	7/19/12	7,080.0'	7,081.0'	6	1.9"	HCL - 15%:	0 gals	Acid:	1,260 gals
	7/19/12	7,095.0'	7,096.0'	6	1.9"	Pad:	13,709 gals	Slick Water / Lightening 17:	75,926 gals
						Flush:	6,400 gals	Load to Recover:	97,304 gals
						Avg BPM:	29 bpm	Max STP:	7,481 psi
18	7/19/12	7,262.0'	7,263.0'	6	1.9"	30/50 White:	103,713 lbs	100 Mesh White:	5,447 lbs
	7/19/12	7,268.0'	7,269.0'	6	1.9"	HCL - 15%:	0 gals	Acid:	1,260 gals
	7/19/12	7,273.0'	7,274.0'	6	1.9"	Pad:	13,763 gals	Slick Water / Lightening 17:	75,535 gals
						Flush:	6,703 gals	Load to Recover:	97,261 gals
						Avg BPM:	29 bpm	Max STP:	6,917 psi
17	7/19/12	7,466.0'	7,467.0'	6	1.9"	30/50 White:	105,479 lbs	100 Mesh White:	5,623 lbs
	7/19/12	7,472.0'	7,473.0'	6	1.9"	HCL - 15%:	0 gals	Acid:	1,260 gals
	7/19/12	7,480.0'	7,481.0'	6	1.9"	Pad:	14,293 gals	Slick Water / Lightening 17:	76,407 gals
						Flush:	7,144 gals	Load to Recover:	99,074 gals
						Avg BPM:	31 bpm	Max STP:	6,873 psi
16	7/19/12	7,642.0'	7,643.0'	6	1.9"	30/50 White:	72,548 lbs	100 Mesh White:	5,500 lbs
	7/19/12	7,646.0'	7,647.0'	6	1.9"	HCL - 15%:	0 gals	Acid:	2,520 gals
	7/19/12	7,660.0'	7,661.0'	6	1.9"	Pad:	22,122 gals	Slick Water / Lightening 17:	58,026 gals
						Flush:	7,022 gals	Load to Recover:	89,690 gals
						Avg BPM:	30 bpm	Max STP:	8,016 psi
15	7/19/12	7,852.0'	7,853.0'	6	1.9"	30/50 White:	72,600 lbs	100 Mesh White:	5,842 lbs
	7/19/12	7,856.0'	7,857.0'	6	1.9"	HCL - 15%:	0 gals	Acid:	2,520 gals
	7/19/12	7,860.0'	7,861.0'	6	1.9"	Pad:	22,743 gals	Slick Water / Lightening 17:	63,274 gals
						Flush:	6,954 gals	Load to Recover:	95,391 gals
						Avg BPM:	28 bpm	Max STP:	8,040 psi
14	7/19/12	7,980.0'	7,986.0'	6	1.9"	30/50 White:	5,804 lbs	100 Mesh White:	5,822 lbs
	7/19/12	8,032.0'	8,033.0'	6	1.9"	HCL - 15%:	500 gals	Acid:	0 gals
	7/19/12	8,060.0'	8,061.0'	6	1.9"	Pad:	23,649 gals	Slick Water / Lightening 17:	61,033 gals
						Flush:	9,366 gals	Load to Recover:	94,846 gals
						Avg BPM:	41 bpm	Max STP:	7,847 psi
13	7/17/12	8,214.0'	8,215.0'	6	1.9"	30/50 White:	0 lbs	100 Mesh White:	1,560 lbs
	7/17/12	8,220.0'	8,221.0'	6	1.9"	HCL - 15%:	840 gals	Acid:	4,099 gals
	7/17/12	8,226.0'	8,227.0'	6	1.9"	Pad:	28,489 gals	Slick Water:	2,218 gals
						Flush:	52,021 gals	Load to Recover:	87,667 gals
						Avg BPM:	26 bpm	Max STP:	9,653 psi
12	7/17/12	8,365.0'	8,366.0'	6	1.9"	30/50 White:	5,766 lbs	100 Mesh White:	3,404 lbs
	7/17/12	8,424.0'	8,425.0'	6	1.9"	HCL - 15%:	840 gals	Acid:	5,383 gals
	7/17/12	8,460.0'	8,460.0'	6	1.9"	Pad:	15,754 gals	Slick Water:	86,494 gals
						Flush:	23,285 gals	Load to Recover:	134,758 gals
						Avg BPM:	17 bpm	Max STP:	9,448 psi
11	7/17/12	8,555.0'	8,556.0'	6	1.9"	30/50 White:	12,497 lbs	100 Mesh White:	5,123 lbs
	7/17/12	8,568.0'	8,569.0'	6	1.9"	HCL - 15%:	500 gals	Acid:	6,019 gals
	7/17/12	8,655.0'	8,656.0'	6	1.9"	Pad:	16,955 gals	Slick Water:	110,619 gals
						Flush:	8,673 gals	Load to Recover:	143,768 gals
						Avg BPM:	52 bpm	Max STP:	9,391 psi
10	7/16/12	8,757.0'	8,758.0'	6	1.9"	30/50 White:	2,801 lbs	100 Mesh White:	2,474 lbs
	7/16/12	8,800.0'	8,801.0'	6	1.9"	HCL - 15%:	500 gals	Acid:	5,620 gals
	7/16/12	8,845.0'	8,846.0'	6	1.9"	Pad:	21,168 gals	Slick Water:	32,730 gals
						Flush:	24,469 gals	Load to Recover:	84,487 gals
						Avg BPM:	52 bpm	Max STP:	9,604 psi
9	7/16/12	8,935.0'	8,936.0'	6	1.9"	30/50 White:	24,213 lbs	100 Mesh White:	5,808 lbs
	7/16/12	8,965.0'	8,966.0'	6	1.9"	HCL - 15%:	500 gals	Acid:	7,770 gals
	7/16/12	9,035.0'	9,036.0'	6	1.9"	Pad:	21,424 gals	Slick Water:	112,129 gals
						Flush:	13,448 gals	Load to Recover:	155,271 gals
						Avg BPM:	26 bpm	Max STP:	9,653 psi
8	7/16/12	9,125.0'	9,126.0'	6	1.9"	30/50 White:	3,265 lbs	100 Mesh White:	2,026 lbs
	7/16/12	9,175.0'	9,176.0'	6	1.9"	HCL - 15%:	500 gals	Acid:	7,493 gals
	7/16/12	9,225.0'	9,226.0'	6	1.9"	Pad:	24,544 gals	Slick Water:	35,600 gals
						Flush:	33,991 gals	Load to Recover:	102,328 gals
						Avg BPM:	26 bpm	Max STP:	9,653 psi
7	7/16/12	9,315.0'	9,316.0'	6	1.9"	30/50 White:	36,852 lbs	100 Mesh White:	7,980 lbs
	7/16/12	9,365.0'	9,366.0'	6	1.9"	HCL - 15%:	500 gals	Acid:	6,594 gals
	7/16/12	9,415.0'	9,416.0'	6	1.9"	Pad:	17,823 gals	Slick Water:	157,992 gals
						Flush:	10,815 gals	Load to Recover:	193,522 gals
						Avg BPM:	58 bpm	Max STP:	9,185 psi
6	7/16/12	9,505.0'	9,506.0'	6	1.9"	30/50 White:	29,996 lbs	100 Mesh White:	4,136 lbs
	7/16/12	9,565.0'	9,566.0'	6	1.9"	HCL - 15%:	500 gals	Acid:	6,279 gals
	7/16/12	9,609.0'	9,609.0'	6	1.9"	Pad:	15,721 gals	Slick Water:	116,578 gals
						Flush:	10,975 gals	Load to Recover:	150,052 gals
						Avg BPM:	60 bpm	Max STP:	8,103 psi
5	7/15/12	9,695.0'	9,696.0'	6	1.9"	30/50 White:	26,504 lbs	100 Mesh White:	13,409 lbs
	7/15/12	9,745.0'	9,746.0'	6	1.9"	HCL - 15%:	500 gals	Acid:	12,630 gals
	7/15/12	9,795.0'	9,796.0'	6	1.9"	Pad:	19,387 gals	Slick Water:	100,261 gals
						Flush:	10,826 gals	Load to Recover:	143,726 gals
						Avg BPM:	59 bpm	Max STP:	8,344 psi
4	7/15/12	9,885'	9,886'	3	3"	30/50 White:	8,811 lbs	100 Mesh White:	2,995 lbs
	7/15/12	9,935'	9,936'	3	3"	HCL - 15%:	500 gals	Acid:	12,138 gals
	7/15/12	9,985'	9,986'	3	3"	Pad:	21,039 gals	Slick Water:	42,359 gals
						Flush:	11,897 gals	Load to Recover:	87,718 gals
						Avg BPM:	48 bpm	Max STP:	9,658 psi
3	7/14/12	10,074'	10,076'	3	3"	30/50 White:	30,454 lbs	100 Mesh White:	5,000 lbs
	7/14/12	10,124'	10,126'	3	3"	HCL - 15%:	1,340 gals	Acid:	298 gals
	7/14/12	10,174'	10,176'	3	3"	Pad:	11,399 gals	Slick Water:	116,357 gals
						Flush:	10,324 gals	Load to Recover:	153,718 gals
						Avg BPM:	58 bpm	Max STP:	9,783 psi
2	7/11/12	10,266'	10,268'	3	1"	30/50 White:	3,240 lbs	100 Mesh White:	13,306 lbs
	7/11/12	10,316'	10,318'	3	1"	HCL - 15%:	504 gals	Acid:	420 gals
	7/11/12	10,366'	10,368'	3	1"	Pad:	18,581 gals	Slick Water:	20,856 gals
						Flush:	5,867 gals	Load to Recover:	46,256 gals
						Avg BPM:	33 bpm	Max STP:	9,931 psi
1	7/7/12	10,459'	10,459'	3	1"	30/50 White:	30,221 lbs	100 Mesh White:	4,823 lbs
	7/7/12	10,460'	10,461'	3	1"	HCL - 15%:	504 gals	Acid:	420 gals
	7/7/12	10,460'	10,460'	3	1"	Pad:	11,855 gals	Slick Water:	45,076 gals
						Flush:	9,576 gals	Load to Recover:	87,231 gals
						Avg BPM:	13 bpm	Max STP:	10,070 psi

CEMENT

Surf	5/24/2012 cement w/BJ w/180 sks of class G+2%bwoc+.25#CF mixed @ 15.8ppg and 1.17 yield. Returned 56bls to pit, bump plug to 482psi.
Int	Rig up cement head. Pressure test cement lines to 6000 psi. NU lines to 6000 psi & cement production casing as follows: Pumped 40 bbls of tuned spacer Followed by 102 bbl (400 sacks) 215 bbls of 11# Lead, 128bbl (525sx) 14.3# tail. Displace with 321 bbl water with extacide and clay control. Bump plug with 2286psi and hold for 2 min. 61 bbl to surface. TOC @ 1,800'
Prod	

8-5/8" shoe @ 516'

Jet Pump at 5,992'
Packer Set @ 6,001'
5-1/2" to 4-1/2" X-over Sub @ 6148'

4-1/2" Shoe @ 10,541'
TVD = 6122'
BHT 187°F

NEWFIELD

Schematic

Well Name: GMBU L-1-9-15

Surface Legal Location	API/UWI	Well RC	Lease	State/Province	Field Name	County
SWNE 1814 FNL 2084 FEL Sec 1 T9S R15E Mer SLB	43013517690000	500346986	UTU74826	Utah	MYTON AREA	Duchesne

Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)
7/15/2013	8/16/2013	9/25/2013	5,909	5,899	Original Hole - 6,290.5	Original Hole - 6,403.0

Most Recent Job

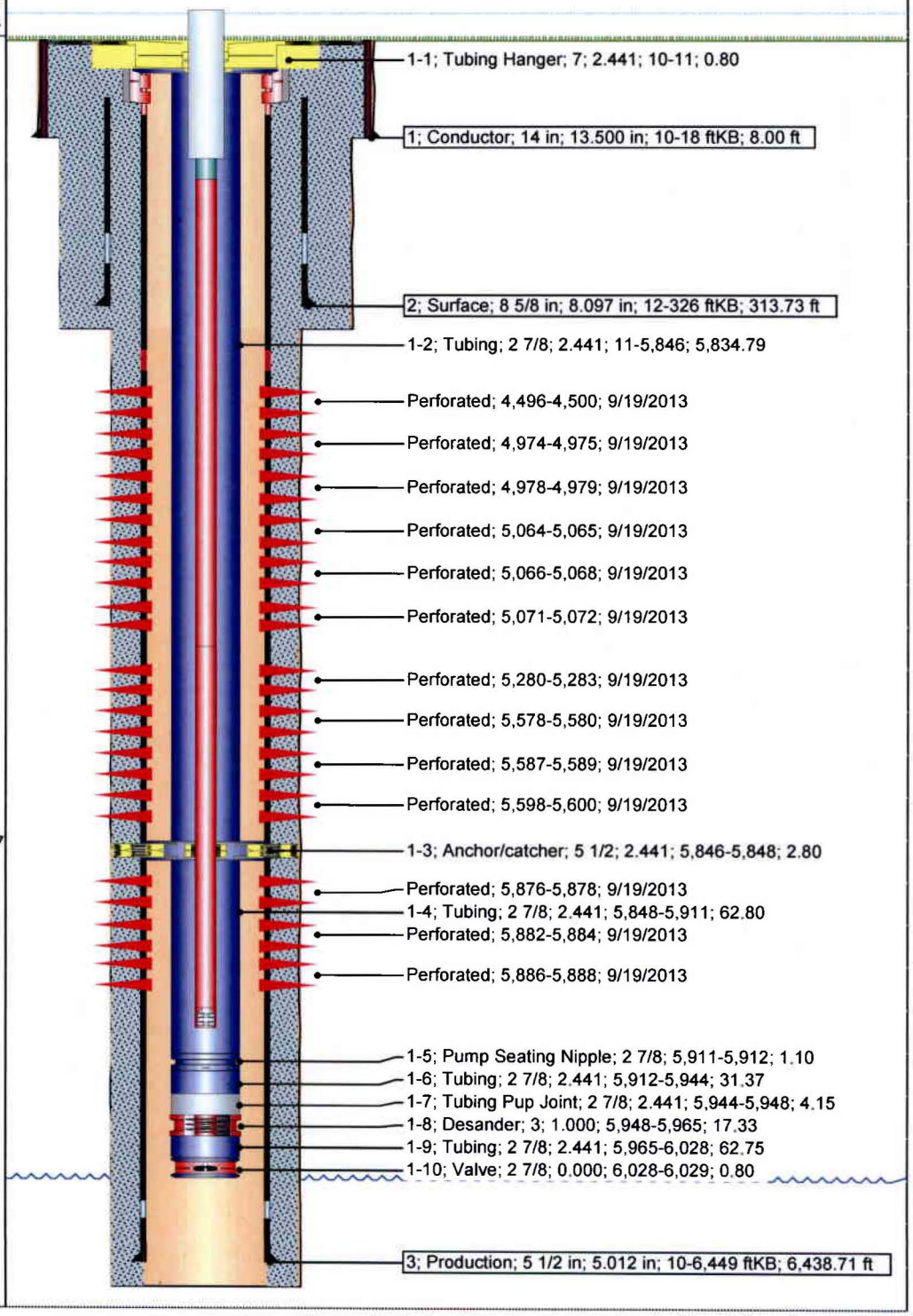
Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Initial Completion	Fracture Treatment	P&P	9/4/2013	9/25/2013

TD: 6,460.0

Slant - Original Hole, 2/10/2014 8:29:43 AM

MD (ftKB)	TVD (ftKB)	Incl (°)	DLS
9.8	9.8	0.4	DLS (°... 0——4
10.8	10.8	0.4	
14.4	14.4	0.4	
28.5	28.5	0.4	
55.1	55.1	0.4	
279.5	279.5	0.4	
324.5	324.5	0.4	
331.0	331.0	0.4	
3,683.1	3,600.8	14.9	
4,500.0	4,392.9	13.9	
4,975.1	4,852.7	15.7	
4,979.0	4,856.5	15.7	
5,065.0	4,939.2	15.8	
5,067.9	4,942.1	15.8	
5,071.9	4,945.9	15.8	
5,279.9	5,146.7	14.2	
5,578.1	5,435.6	15.2	
5,586.9	5,444.2	15.3	
5,598.1	5,454.9	15.4	
5,845.5	5,693.6	12.7	
5,876.0	5,723.4	12.4	
5,881.9	5,729.1	12.3	
5,886.2	5,733.3	12.3	
5,905.5	5,752.2	12.5	
5,911.1	5,757.6	12.6	
5,943.6	5,789.3	12.9	
5,965.2	5,810.4	13.1	
6,028.5	5,872.1	13.3	
6,404.9	6,236.9	13.8	
6,449.1	6,279.9	13.8	

Vertical schematic (actual)



NEWFIELD

Schematic

Well Name: GMBU M-1-9-15

Surface Legal Location	API/UWI	Well RC	Lease	State/Province	Field Name	County
SWNE 1833 FNL 2093 FEL Sec 1 T9S R15E Mer SLB	43013517700000	500348071	UTU74826	Utah	GMBU CTB2	Duchesne

Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)
7/16/2013	8/20/2013	9/28/2013	5,909	5,899	Original Hole - 6,233.8	Original Hole - 6,263.0

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Initial Completion	Fracture Treatment	P&P	9/4/2013	9/28/2013

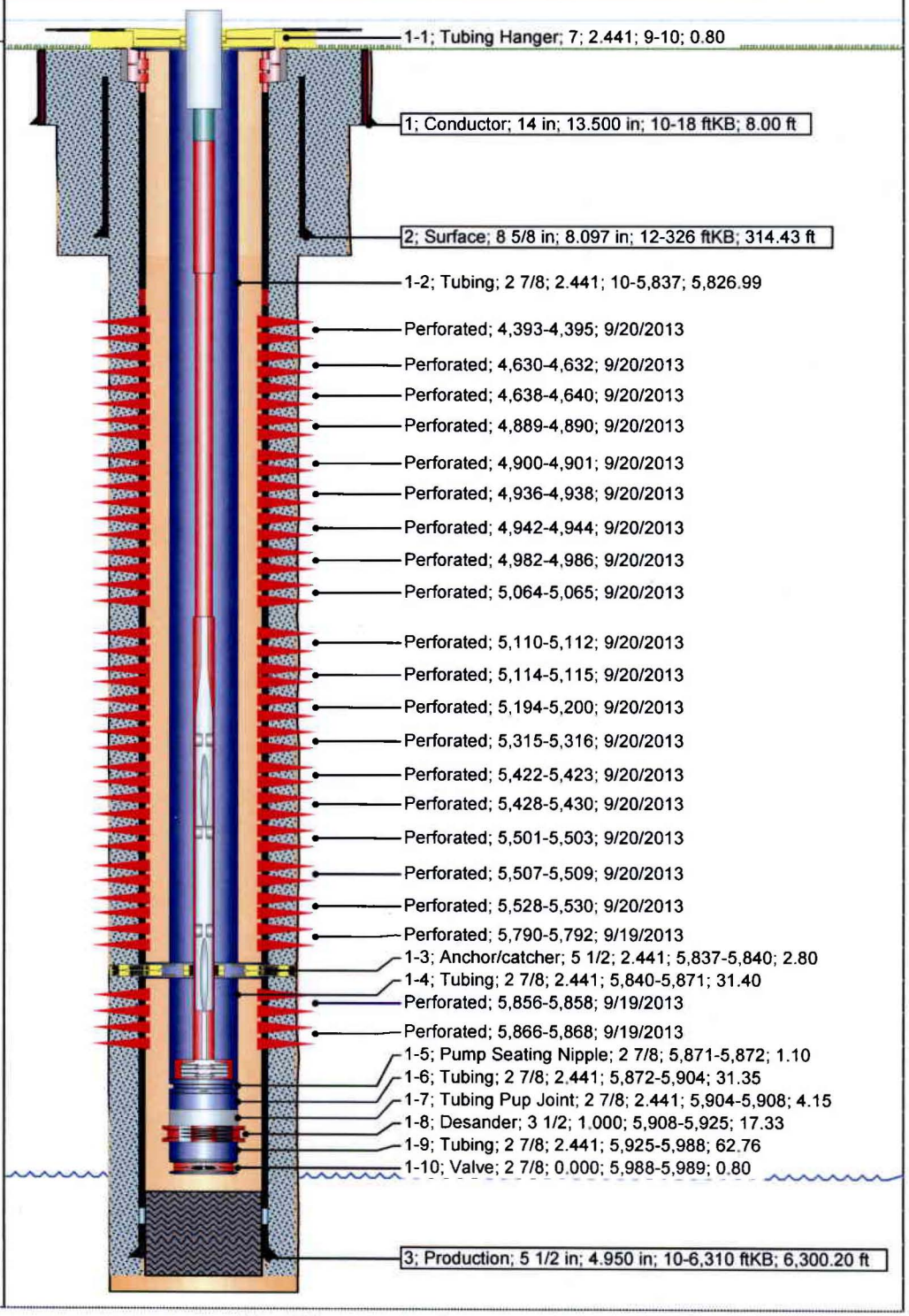
TD: 6,335.0

Slant - Original Hole, 2/10/2014 8:30:33 AM

MD (ftKB)	TVD (ftKB)	Incl (°)
9.2	9.2	0.7
10.2	10.2	0.7
13.8	13.8	0.7
18.0	18.1	0.7
54.5	54.5	0.7
278.9	278.9	0.7
324.5	324.5	0.7
332.0	332.0	0.7
3,556.4	3,506.0	12.3
4,393.0	4,326.6	11.2
4,629.9	4,559.6	10.7
4,638.1	4,567.7	10.8
4,889.1	4,814.2	12.0
4,899.9	4,824.8	12.2
4,936.0	4,860.1	12.7
4,941.9	4,865.8	12.8
4,982.0	4,904.8	13.2
5,064.0	4,984.7	13.0
5,069.6	4,990.1	12.9
5,111.9	5,031.4	12.6
5,115.2	5,034.6	12.6
5,200.1	5,117.6	12.3
5,315.9	5,230.8	12.2
5,422.9	5,335.5	11.3
5,430.1	5,342.5	11.1
5,503.0	5,414.0	11.0
5,508.9	5,419.8	11.0
5,529.9	5,440.4	11.0
5,792.0	5,698.2	9.8
5,839.9	5,745.4	10.6
5,857.9	5,763.1	10.8
5,868.1	5,773.1	10.9
5,871.1	5,776.0	11.0
5,903.5	5,807.9	11.0
5,925.2	5,829.1	10.8
5,988.8	5,891.7	10.4
6,263.1	6,162.6	7.9
6,309.1	6,208.1	7.8
6,315.9	6,215.0	7.8

DLS (°... 0 — 3

Vertical schematic (actual)



NEWFIELD

Schematic

Well Name: GMBU N-1-9-15

Surface Legal Location	API/UWI	Well RC	Lease	State/Province	Field Name	County
NESW 1852 FSL 2029 FWL Sec 6 T9S R18E Mer SLB	43013517720000	500348120	UTU65970	Utah	GMBU CTB2	Duchesne

Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)
7/10/2013	8/24/2013		5,933	5,923	Original Hole - 6,275.5	Original Hole - 6,337.0

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Drilling	Drilling - Original	N/A	8/20/2013	8/24/2013

TD: 6,387.0

Slant - Original Hole, 2/10/2014 8:29:10 AM

MD (ftKB)	TVD (ftKB)	Incl (°)
6.9	6.9	0.7
	9.9	
10.2	10.2	0.7
	10.8	
12.1	12.2	0.7
	14.1	
37.1	37.1	0.7
	39.1	
43.0	43.0	0.7
	48.9	
57.1	57.1	0.7
	272.6	
273.6	273.6	0.7
	318.6	
319.9	319.9	0.7
	320.9	
1,982.0	1,960.2	11.6
	3,552.6	
3,622.7	3,563.5	11.7
	4,343.0	
4,421.9	4,346.8	11.3
	4,556.7	
4,640.1	4,560.5	12.0
	4,824.0	
4,912.1	4,825.9	12.8
	4,833.6	
4,921.9	4,835.5	12.9
	5,234.4	
5,332.0	5,236.3	11.4
	5,240.2	
5,337.9	5,242.1	11.4
	5,246.9	
5,345.1	5,249.2	11.4
	5,310.0	
5,564.0	5,463.7	11.6
	5,465.6	
5,586.0	5,485.3	11.4
	5,487.2	
5,594.2	5,493.3	11.4
	5,495.2	
5,618.1	5,516.8	11.2
	5,518.7	
6,121.7	6,013.1	9.4
	6,016.0	
6,131.9	6,023.2	9.3
	6,029.3	
6,142.1	6,033.2	9.3
	6,047.1	
6,157.2	6,048.1	9.2
	6,110.0	
6,220.5	6,110.7	8.6
	6,226.0	
6,337.6	6,226.6	7.9
	6,228.2	
6,383.2	6,271.8	7.9
	6,272.4	
6,387.1	6,275.7	7.9

DLS (°...
0 — 3

Vertical schematic (actual)

1-1; Tubing Hanger; 7; 2.441; 10-11; 0.90

1; Conductor; 14 in; 13.500 in; 10-12 ftKB; 2.00 ft

2; Surface; 8 5/8 in; 8.097 in; 11-320 ftKB; 309.28 ft

1-2; Tubing; 2 7/8; 2.441; 11-6,122; 6,110.80

Perforated; 4,418-4,422; 9/17/2013

Perforated; 4,636-4,640; 9/17/2013

Perforated; 4,910-4,912; 9/17/2013

Perforated; 4,920-4,922; 9/17/2013

Perforated; 5,330-5,332; 9/17/2013

Perforated; 5,336-5,338; 9/17/2013

Perforated; 5,343-5,345; 9/17/2013

Perforated; 5,564-5,566; 9/17/2013

Perforated; 5,586-5,588; 9/17/2013

Perforated; 5,594-5,596; 9/17/2013

Perforated; 5,618-5,620; 9/17/2013

1-3; Anchor/catcher; 5 1/2; 2.441; 6,122-6,125; 2.80

Perforated; 6,138-6,142; 9/12/2013

1-4; Tubing; 2 7/8; 2.441; 6,125-6,156; 31.48

1-5; Pump Seating Nipple; 2 7/8; 6,156-6,157; 1.10

1-6; Tubing; 2 7/8; 2.441; 6,157-6,220; 62.83

1-7; Notched collar; 2 7/8; 6,220-6,220; 0.45

3; Production; 5 1/2 in; 4.950 in; 10-6,384 ftKB; 6,373.95 ft

NEWFIELD

Schematic

Well Name: GMBU G-1-9-15

Surface Legal Location	API/UWI	Well RC	Lease	State/Province	Field Name	County
1940' FNL 1975' FWL, SE/NW Sec 1 T9S R15E	43013517680000	500348125	UTU74826	Utah	GMBU CTB2	Duchesne

Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)
7/11/2013	8/28/2013		5,933	5,923	Original Hole - 6,315.7	Original Hole - 6,382.0

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Drilling	Drilling - Original	N/A	8/24/2013	8/28/2013

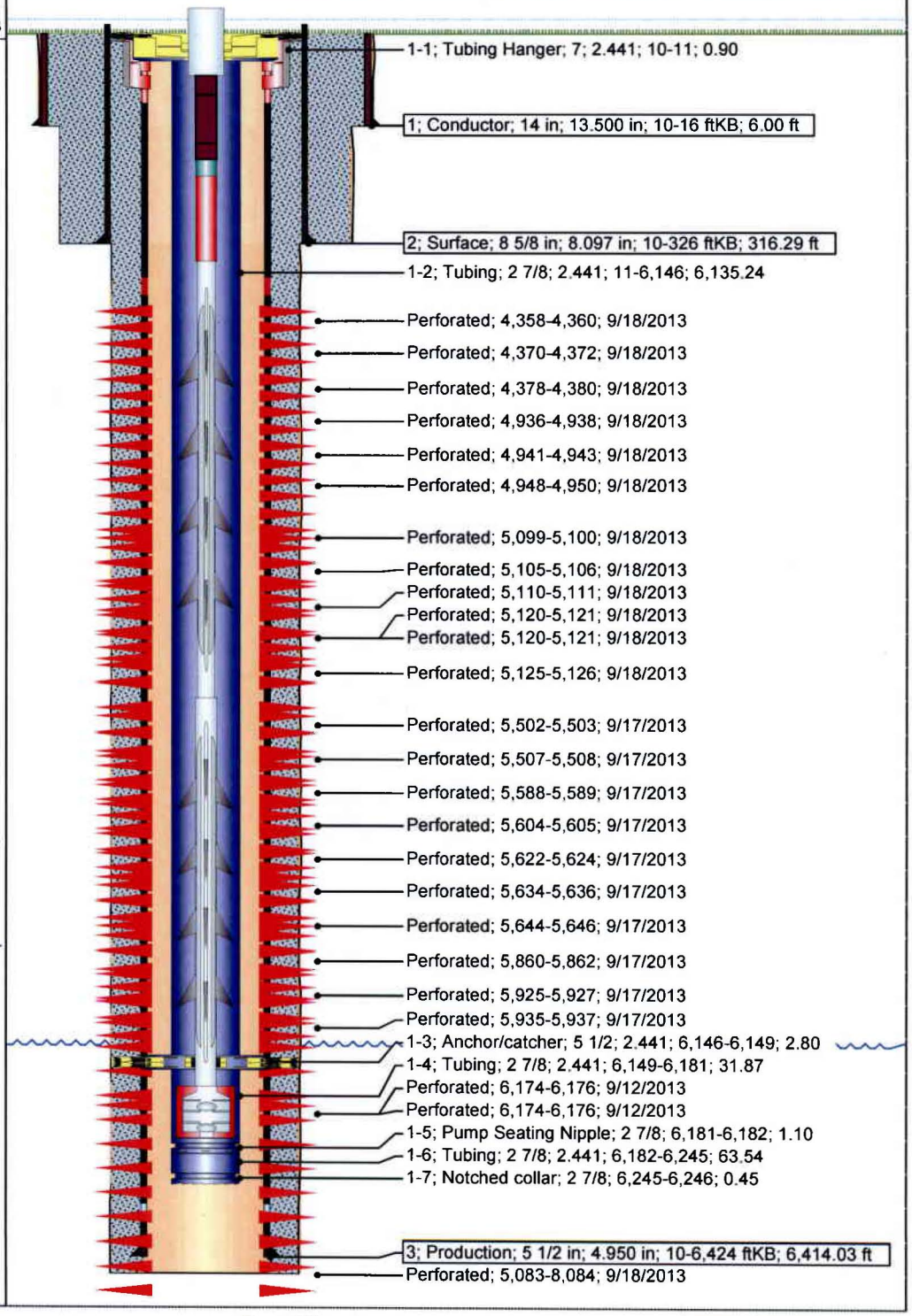
TD: 6,439.0

Slant - Original Hole, 2/10/2014 8:28:21 AM

MD (ftKB)	TVD (ftKB)	Incl (°)
9.8	9.8	0.0
10.8	10.8	0.0
13.8	13.8	0.0
16.1	16.1	0.0
24.0	24.0	0.0
277.2	277.2	0.2
324.5	324.5	0.3
2,056.8	2,035.6	11.5
3,637.1	3,575.5	13.4
4,359.9	4,281.9	12.7
4,372.0	4,293.7	12.7
4,379.9	4,301.4	12.7
4,938.0	4,847.1	13.2
4,942.9	4,851.9	13.3
4,950.1	4,858.9	13.3
5,099.1	5,004.0	13.2
5,105.0	5,009.7	13.2
5,109.9	5,014.5	13.3
5,120.1	5,024.4	13.4
5,125.0	5,029.2	13.3
5,406.8	5,304.6	11.7
5,503.0	5,398.8	11.4
5,507.9	5,403.7	11.5
5,588.9	5,483.0	12.6
5,605.0	5,498.6	13.0
5,624.0	5,517.2	13.4
5,636.2	5,529.0	13.6
5,646.0	5,538.5	13.7
5,861.9	5,749.1	11.0
5,926.8	5,812.9	11.2
5,937.0	5,822.9	11.2
6,148.9	6,030.6	11.8
6,173.9	6,055.0	12.0
6,180.8	6,061.8	12.0
6,245.4	6,125.1	11.3
6,381.9	6,259.4	9.4
6,423.2	6,300.1	9.4
6,439.0	6,315.7	9.4

DLS (°... 0 — 3

Vertical schematic (actual)



ATTACHMENT F

1084

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

multi-chem®

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**
Well Name: **Sandwash Injection**
Sample Point: **tank**
Sample Date: **2 /9 /2010**
Sales Rep: **Randy Huber**
Lab Tech: **Peter Poulsen**

Sample ID: **WA-36576**

Sample Specifics

Test Date:	2/9/2010
Temperature (°F):	78
Sample Pressure (psig):	0
Specific Gravity (g/cm³):	1.0000
pH:	7
Turbidity (NTU):	-
Calculated T.D.S. (mg/L):	3384
Molar Conductivity (µS/cm):	5127
Resitivity (Mohm):	1.9505

Analysis @ Properties in Sample Specifics

Cations	mg/L	Anions	mg/L
Calcium (Ca):	40.00	Chloride (Cl):	1500.00
Magnesium (Mg):	12.20	Sulfate (SO_4):	66.00
Barium (Ba):	3.00	Dissolved CO_2:	-
Strontium (Sr):	-	Bicarbonate (HCO_3):	600.00
Sodium (Na):	1159.00	Carbonate (CO_3):	-
Potassium (K):	-	H_2S:	2.00
Iron (Fe):	1.53	Phosphate (PO_4):	-
Manganese (Mn):	0.01	Silica (SiO_2):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO_3):	-
Ammonia NH_3:	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl

Test Conditions		Calcium Carbonate $CaCO_3$		Gypsum $CaSO_4 \cdot 2H_2O$		Calcium Sulfate $CaSO_4$		Strontium Sulfate $SrSO_4$		Barium Sulfate $BaSO_4$		Calculated CO_2
Temp °F	Gauge Press. psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
78	*0*	*0.31*	*-1.46*	*0.00*	*-1612.20*	*0.00*	*-1855.60*	-	-	*16.33*	*4.78*	*1.65*
80	0	0.32	-1.41	0.00	-5.73	0.00	-1847.10	-	-	15.65	4.76	0.72
100	0	0.46	-1.00	0.00	-4.08	0.00	-1723.70	-	-	10.42	4.59	0.90
120	0	0.60	-0.66	0.00	-2.94	0.00	-1547.60	-	-	7.10	4.36	1.01
140	0	0.76	-0.37	0.01	-2.12	0.00	-1343.70	-	-	4.94	4.04	1.15
160	0	0.93	-0.10	0.01	-1.54	0.01	-1133.00	-	-	3.51	3.61	1.30
180	0	1.11	0.14	0.01	-1.12	0.01	-930.70	-	-	2.54	3.05	1.44
200	0	1.28	0.37	0.01	-0.82	0.01	-746.57	-	-	1.87	2.32	1.47
220	2.51	1.44	0.58	0.01	-0.62	0.02	-590.78	-	-	1.37	1.34	1.50
240	10.3	1.60	0.78	0.01	-0.48	0.02	-454.03	-	-	1.03	0.15	1.53
260	20.76	1.73	0.97	0.01	-0.39	0.03	-341.07	-	-	0.79	-1.33	1.57
280	34.54	1.85	1.14	0.01	-0.35	0.05	-249.71	-	-	0.60	-3.16	1.61
300	52.34	1.94	1.29	0.01	-0.34	0.08	-177.12	-	-	0.47	-5.40	1.65

Conclusions:

Calcium Carbonate scale is indicated. See graph for appropriate temperature ranges.
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:

ATTACHMENT F

2 of 4

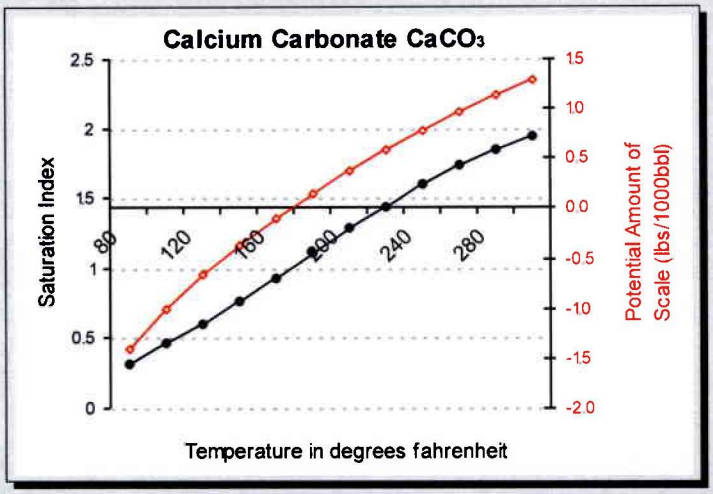
Multi-Chem Group, LLC
Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

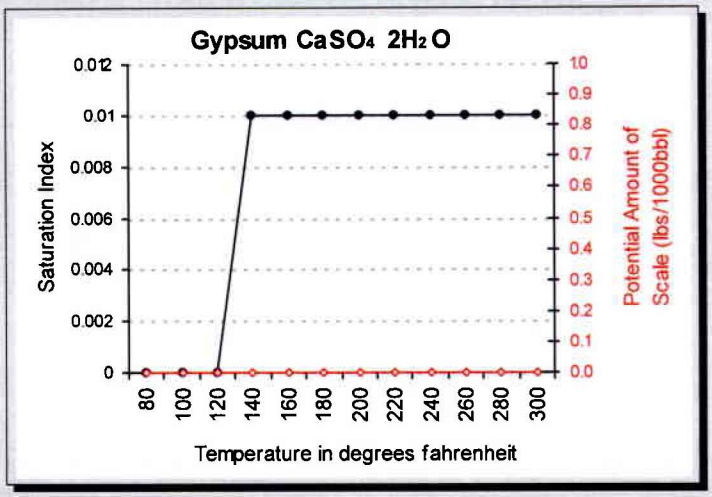
multi-chem®

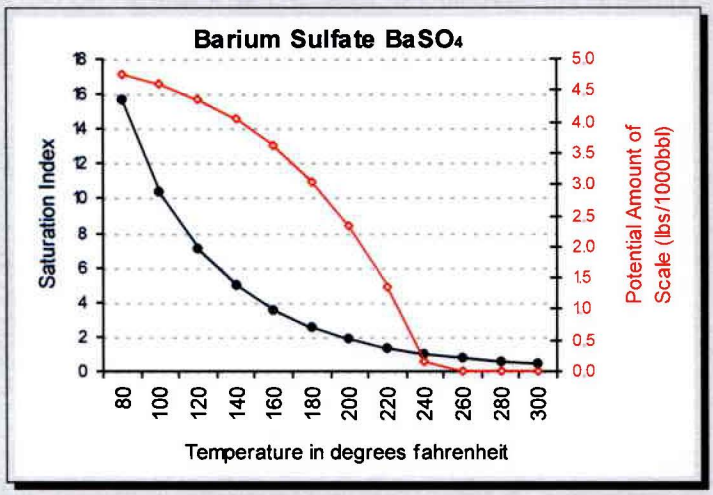
Scale Prediction Graphs

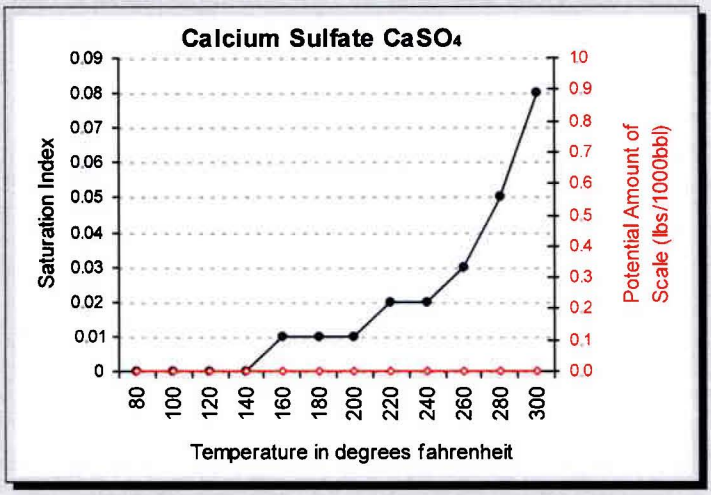
Well Name: **Sandwash Injection**

Sample ID: **WA-36576**









ATTACHMENT F

3 of 4

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

multi-chem®

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**
Well Name: **Ashley 2-1-9-15**
Sample Point: **Tank**
Sample Date: **10/28/2010**
Sales Rep: **Monty Frost**
Lab Tech: **John Keel**

Sample ID: **WA-48669**

Sample Specifics

Test Date:	10/28/2010
Temperature (°F):	100
Sample Pressure (psig):	
Specific Gravity (g/cm³):	1.0100
pH:	7.1
Turbidity (NTU):	-
Calculated T.D.S. (mg/L):	18457
Molar Conductivity (µS/cm):	27965
Resitivity (Mohm):	0.3576

Analysis @ Properties in Sample Specifics

Cations	mg/L	Anions	mg/L
Calcium (Ca):	27.00	Chloride (Cl):	10000.00
Magnesium (Mg):	10.00	Sulfate (SO_4):	1.00
Barium (Ba):	59.00	Dissolved CO_2:	-
Strontium (Sr):	-	Bicarbonate (HCO_3):	1464.00
Sodium (Na):	6895.00	Carbonate (CO_3):	-
Potassium (K):	-	H_2S:	-
Iron (Fe):	1.00	Phosphate (PO_4):	-
Manganese (Mn):	0.21	Silica (SiO_2):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO_3):	-
Ammonia NH_3:	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl

Test Conditions		Calcium Carbonate $CaCO_3$		Gypsum $CaSO_4 \cdot 2H_2O$		Calcium Sulfate $CaSO_4$		Strontium Sulfate $SrSO_4$		Barium Sulfate $BaSO_4$		Calculated CO_2
Temp °F	Gauge Press. psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
100		*0.49*	*-3.53*	*0.00*	*-2942.50*	*0.00*	*-3081.00*	-	-	*0.92*	*-0.17*	2.77
80	0	0.36	-4.91	0.00	-13.35	0.00	-3264.20	-	-	1.42	0.62	1.27
100	0	0.49	-3.53	0.00	-9.74	0.00	-3081.10	-	-	0.92	-0.17	1.58
120	0	0.63	-2.39	0.00	-7.09	0.00	-2806.20	-	-	0.61	-1.26	1.78
140	0	0.77	-1.38	0.00	-5.14	0.00	-2479.10	-	-	0.42	-2.73	2.00
160	0	0.92	-0.48	0.00	-3.71	0.00	-2134.00	-	-	0.29	-4.69	2.26
180	0	1.05	0.31	0.00	-2.70	0.00	-1796.60	-	-	0.20	-7.25	2.49
200	0	1.17	0.98	0.00	-2.01	0.00	-1484.40	-	-	0.14	-10.54	2.53
220	2.51	1.26	1.49	0.00	-1.63	0.00	-1222.00	-	-	0.10	-15.06	2.56
240	10.3	1.33	1.90	0.00	-1.39	0.00	-981.25	-	-	0.07	-20.38	2.61
260	20.76	1.37	2.15	0.00	-1.28	0.00	-778.32	-	-	0.05	-26.91	2.66
280	34.54	1.38	2.23	0.00	-1.26	0.00	-610.71	-	-	0.04	-34.80	2.71
300	52.34	1.37	2.17	0.00	-1.30	0.00	-474.55	-	-	0.03	-44.27	2.77

Conclusions:

Calcium Carbonate scale is indicated. See graph for appropriate temperature ranges.
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:

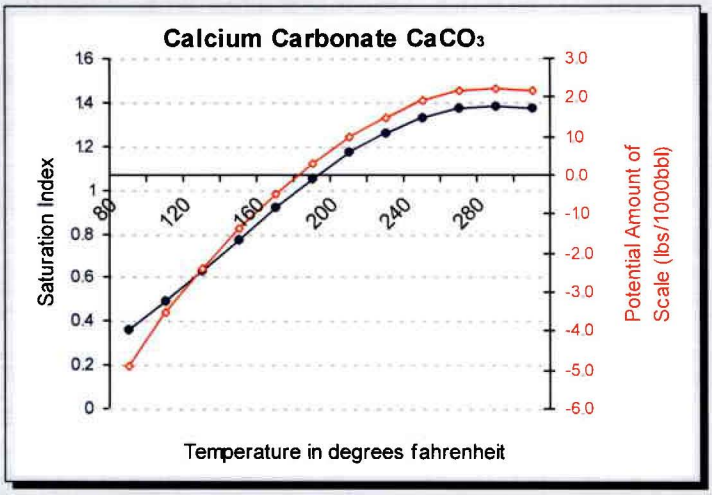
Multi-Chem Group, LLC
Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

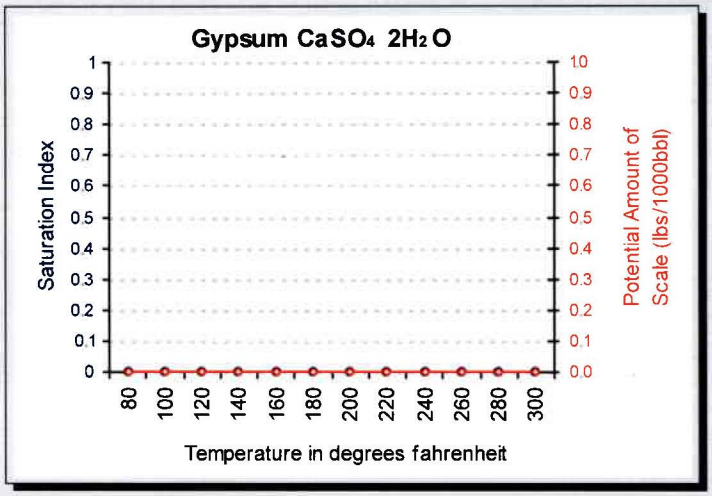
multi-chem®

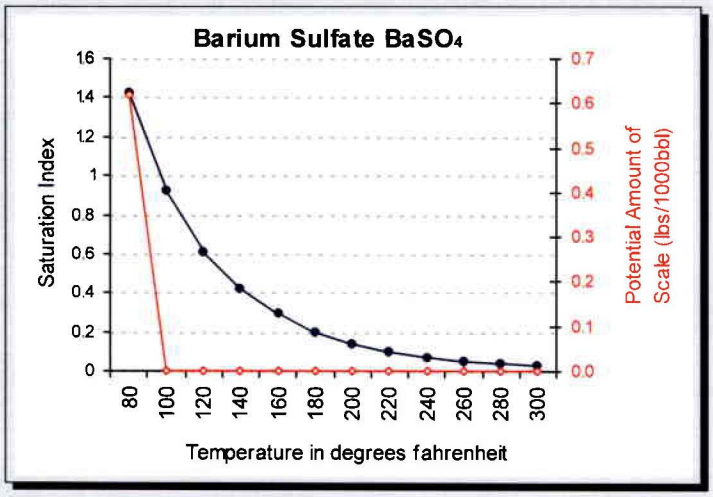
Scale Prediction Graphs

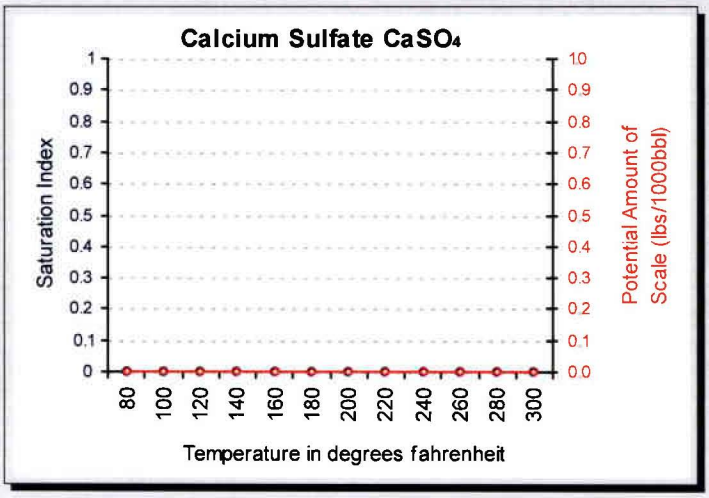
Well Name: **Ashley 2-1-9-15**

Sample ID: **WA-48669**









Attachment "G"

Ashley Federal #2-1-9-15
Proposed Maximum Injection Pressure

Frac Interval (feet) Top	Bottom	Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
5894	5901	5898	2510	0.86	2472
5509	5576	5543	2548	0.90	2512
4849	5040	4945	2723	0.99	2692
5760	5766	5763	2270	0.83	2233
4580	4592	4586	2440	0.97	2410
4337	4366	4352	2120	0.92	2092 ←
				Minimum	2092

Calculation of Maximum Surface Injection Pressure
Pmax = (Frac Grad -(0.433*1.015)) x 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.

Frac Gradient = (ISIP +(0.433*Top Perf.))/Top Perf.

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

ATTACHMENT G-1

1 of 11

RESOURCES INC.

Daily Completion Report

NORTH ASHLEY 2-1
NW/NE Sec. 1, 9S, 15E
Duchesne Co., Utah
API # 43-013-31883

Spud Date: 7/22/97
PTD: 6022'
Compl Rig: Basin #4

8/13/97 **PO: Perforate CP sand. (Day 1)**
Summary: 8/12/97 - TP: 0, CP: 0. MIRU Basin #4. NU BOP's. PU 4-3/4" bit & 5-1/2" scraper. TIH w/189 jts 2-7/8" 6.5 J-55 tbg. Tbg PBTD @ 5954'. Pressure test csg to 3000 psi. (Held) RU swab eq. IFL @ sfc. Made 6 runs, recovered 69 BW. FFL @ 3200'. (Sand line parted on last run.) SIFN.
DC: $21,114 TWC: $174,601

8/14/97 **PO: Frac CP sand. (Day 2)**
Summary: 8/13/97 - TP: 0, CP: 0. TOH w/tbg. LD Bit & scraper & recovered parted sand line. RU HLS & **perf CP snad @ 5894-5901' w/4 jspf.** TIH w/tbg to 5921'. RU swab eq. IFL @ 3600'. Made 8 runs, recovered 47 BW. FFL @ 5300'. TOH w/tbg. SIFN.
DC: $3,072 TWC: $177,673

8/15/97 **PO: Perf A sand. (Day 3)**
Summary: 8/14/97 - CP: 0. NU isolation tool. RU Halliburton to frac CP sands w/96,700# 20/40 sd in 521 bbls Boragel. Perfs broke dn @ 3042 psi. Treated @ ave press of 2150 psi w/ave rate of 26.6 bpm. ISIP: 2510 psi, 5 min: 2141 psi. Flowback on 12/64 choke for 4 hrs & died. Rec 192 BTF (est 37% of load). SIFN w/est 329 BWTR.
DC: $23,091 TWC: $200,764

8/16/97 **PO: Frac A sand. (Day 4)**
Summary: 8/15/97 - CP: 0. TIH w/5-1/2" RBP & tbg. Set plug @ 5570'. Press test plug to 3000 psi. Circ hole clean. Swab FL dn to 5000'. Rec 108 BW. TOH w/tbg. RU HLS & **perf A sand @ 5509-13', 5516-26', 5533-35', 5542-65' & 5570-76' w/4 jspf.** TIH w/tbg to 5735'. SIFN w/est 221 BWTR.
DC: $6,239 TWC: $207,003

8/17/97 **PO: Perf DC sand. (Day 5)**
Summary: 8/16/97 - TP: 0, CP: 0. IFL @ 4900'. Made 5 swab runs, rec 13 BTF. FFL @ 5500'. TOH w/tbg. NU isolation tool. RU Halliburton & frac A sand w/130,600# 20/40 sd in 636 bbls Boragel. Perfs broke dn @ 3061 psi. Treated @ ave press of 2100 psi w/ave rate of 32.4 bpm. ISIP: 2548 psi, 5 min: 2442 psi. Flowback on 12/64 choke for 4 hrs & died. Rec 122 BTF (est 19% of load). SIFN w/est 722 BWTR.
DC: $24,429 TWC: $231,432

8/18/97 **SD for Sunday.**

8/19/97 **PO: Frac DC sands. (Day 6)**
Summary: 8/18/97 - CP: 0. TIH w/5-1/2" RBP & tbg. Set plug @ 5237'. Press test plug to 3000 psi. Circ hole clean. Swab FL dn to 4300'. Rec 93 BW. TOH w/tbg. RU HLS & **perf D/C sands @ 4849-56', 4859-67', 4910-21', 5028-30' & 5035-40' w/4 jspf.** TIH w/tbg to 5202'. IFL @ 4100'. Made 4 swab runs, rec 16 BTF w/tr oil. FFL @ 4900'. SIFN w/est 613 BWTR.
DC: $6,529 TWC: $237,961

Inland RESOURCES INC.

Daily Completion Report – Page Two

NORTH ASHLEY 2-1
NW/NE Sec. 1, 9S, 15E
Duchesne Co., Utah
API # 43-013-31883

Spud Date: 7/22/97
TD: 6022'
Compl Rig: Basin #4

8/20/97 **PO: Pulling plugs. CO to PBTD. (Day 7)**
Summary: 8/19/97 – TP: 0, CP: 0. IFL @ 4600'. Made 2 swab runs, rec 3 BTF w/tr oil. FFL @ 4900'. TOH w/tbg. NU isolation tool. RU Halliburton to frac D/C sds w/154,800# 20/40 sd in 668 bbls Boragel. Perfs broke dn @ 2220 psi. Treated @ ave press of 1770 psi w/ave rate of 33.3 bpm. ISIP: 2723 psi, 5 min: 2660 psi. Flowback on 12/64 choke for 3-1/2 hrs & died. Rec 117 BTF (est 18% of load). SIFN w/est 1161 BWTR.
DC: $29,118 TWC: $267,079

8/21/97 **PO: CO to PBTD. Swab test well. (Day 8)**
Summary: 8/20/97 – CP: 0. TIH w/RH & tbg. Tag sd @ 4730'. CO sd to RBP @ 5237'. Release plug. TOH w/tbg. LD plug. TIH w/RH & tbg. Tag sd @ 5515'. CO sd to RBP @ 5770'. (Lost 175 BW during circ's). Release plug. TOH w/tbg. LD plug. TIH w/NC & tbg to 4822'. SIFN w/est 1336 BWTR.
DC: $2,238 TWC: $269, 317

8/22/97 **PO: Swab well. Trip for production tbg. (Day 9)**
Summary: 8/21/97 – TP: 0, CP: 0. Con't TIH w/NC & tbg. Tag sd @ 5765'. CO sd to PBTD @ 5954'. Circ hole clean. (Lost 80 BW to fill & circ.) Pull EOT to 5922'. RU swab. IFL @ sfc. Made 26 swab runs, rec 327 BTF (est 317 BW, 10 BO) w/tr sd. FOC @ 10%. FFL @ 1700'. SIFN w/est 1099 BWTR.
DC: $2,384 TWC: $271,701

8/23/97 **PO: PU rods. Place well on production. (Day 10)**
Summary: 8/22/97 – TP: 300, CP: 250. Bleed gas off well. IFL @ 700'. Made 11 swab runs, rec 140 BTF (est 100 BW, 40 BO). No sd. FOC @ 30%. FFL @ 1700'. TIH w/tbg. Tag PBTD @ 5954' (no fill). TOH w/tbg. TIH w/production string as follows: 2-7/8" NC, 2 jts tbg, perf sub, SN, 2 jts tbg, TA, 182 jts 2-7/8" 8rd 6.5# J-55 tbg. ND BOP. Set TA @ 5737' w/SN @ 5803' & EOT @ 5872'. Land tbg w/11,000# tension. NU well head. SIFN w/est 999 BWTR.
DC: $2,716 TWC: $274,417

8/24/97 **PO: On production. (Day 11)**
Summary: 8/23/97 – TP: 275, CP: 250. Flush tbg w/35 bbls hot wtr. Csg flowed 45 BO. PU & TIH w/rod string as follows: 2-1/2" x 1-1/2" x 16' RHAC rod pmp, 6 – 1-1/2" wt rods, 4 – ¾" scrapered rods, 128 – ¾" plain rods, 92 – ¾" scrapered rods, 1 – 8', 1 – 6', 1 – 4', 1 – 2' x ¾" pony rods, 1-1/2" x 22' polished rod. Seat pmp. RU pumping unit. Fill tbg w/5 BW. Press test pmp & tbg to 400 psi. Stroke pmp up to 900 psi. Good pmp action. RDMO. **PLACE WELL ON PRODUCTION @ 2:30 PM, 8/23/97 W/86" SL @ 5-1/2 SPM.** Est 1039 BWTR.
DC: $107,846 TWC: $382,263

ATTACHMENT G-1 3 of 11

Inland RESOURCES INC.

DAILY WORKOVER REPORT

WELL NAME: Ashley Federal 2-1-9-15 **Report Date:** July 1, 2003 **Day:** 01

Operation: Re-completion **Rig:** Pool #820

WELL STATUS

Surf Csg:	8 5/8	@	309' KB	Prod Csg:	5 1/2	@	6006'	WT: 15.5#	Csg PBTD: 5954'
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	J-55	Pkr/EOT @:	5517'	BP/Sand PBTD: 5870'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D1 sds	4849-4856'	4/28	A sds	5509-5513'	4/16
D1 sds	4859-4867'	4/32	A sds	5516-5526'	4/40
D2 sds	4910-4921'	4/44	A sds	5533-35', 42-65'	4/8 , 4/92
C sds	5028-5030'	4/8	A sds	5570-5576'	4/24
C sds	5035-5040'	4/20	CP sds	5894-5901'	4/28

CHRONOLOGICAL OPERATIONS

Date Work Performed: June 30, 2003 **SITP:** 0 **SICP:** 0

MIRU Pool #820. RU HO trk to casing & pump 100 BW @ 250°F. RD pumping unit & unseat rod pump. Flush tbg & rods W/ 60 BW @ 250°F. Re-seat pump, soft joint rod string & strip off flow T. Fill tbg W/ 8 BW & pressure test to 3500 psi. Retrieve rod string & unseat pump. TOH W/ rod string--LD pump. SIFN W/ est 168 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	0	Starting oil rec to date:	0
Fluid lost/recovered today:	168	Oil lost/recovered today:	
Ending fluid to be recovered:	168	Cum oil recovered:	0
IFL:	FFL:	FTP:	Choke:
Final Fluid Rate:		Final oil cut:	

	TUBING DETAIL AS PULLED:	ROD DETAIL AS PULLED:	COSTS	
			Pool rig	$1,023
KB	10.00'	1 1/2" X 22' polished rod	Weatherford BOP	$130
169	2 7/8 J-55 tbg (5314.46')	1-8', 1-4' X 3/4" pony rods	IPC trucking	$1,000
	TA (2.80' @ 5324.46' KB)	92-3/4" scrapered rods	IPC wtr & truck	$600
2	2 7/8 J-55 tbg (60.30')	97-3/4" plain rods	Randys' TA repair	$400
	SN (1.10' @ 5387.56' KB)	23-3/4" scrapered rods	Randys' pump repair	$1,000
	"PBGA" jt (31.02')	2-1 1/2" weight rods	Weatherford scraper	$300
3	2 7/8 J-55 tbg (96.18')	Randy's 2 1/2 X 1 1/2 X 12 X 16'	Tiger trking (frac tks)	$1,000
	2 7/8 bullplug & collar (.79')	RHAC pump W/ SM plunger	Zubiate HO trk	$750
EOT	5516.65' W/ 10' KB		IPC supervision	$300
			DAILY COST:	$6,503
			TOTAL WELL COST:	$6,503

Workover Supervisor: Gary Dietz

ATTACHMENT G-1

Inland RESOURCES INC.

DAILY WORKOVER REPORT

WELL NAME: Ashley Federal 2-1-9-15 **Report Date:** July 2, 2003 **Day:** 02

Operation: Re-completion **Rig:** Pool #820

WELL STATUS

Surf Csg:	8 5/8	@	309' KB	Prod Csg:	5 1/2	@	6006'	WT: 15.5#	Csg PBTD: 5954'
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	N-80	Pkr/EOT @:	4204'	BP/Sand PBTD: 5898'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D1 sds	4849-4856'	4/28	A sds	5509-5513'	4/16
D1 sds	4859-4867'	4/32	A sds	5516-5526'	4/40
D2 sds	4910-4921'	4/44	A sds	5533-35', 42-65'	4/8 , 4/92
C sds	5028-5030'	4/8	A sds	5570-5576'	4/24
C sds	5035-5040'	4/20	CP sds	5894-5901'	4/28

CHRONOLOGICAL OPERATIONS

Date Work Performed: July 1, 2003 **SITP:** 50 **SICP:** 50

Bleed gas off well. ND wellhead. Release TA @ 5324'. NU BOP. TOH & talley production tbg--LD BHA. Talley, PU & TIH W/ 2 7/8 NC, X-O, 5 1/2" casing scraper & 2 7/8 8rd 6.5# N-80 tbg. Tag fill @ 5820'. Establish reverse circulation & C/O fill to 5898'. Became hard & unable to get any deeper. Circ hole clean. Lost 190 BW. TOH W/ tbg to 4204'. SIFN W/ est 358 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	168	Starting oil rec to date:	0
Fluid lost/recovered today:	190	Oil lost/recovered today:	
Ending fluid to be recovered:	358	Cum oil recovered:	0

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

	TUBING DETAIL	ROD DETAIL	COSTS	
	AS PULLED:	AS PULLED:		
KB	10.00'	1 1/2" X 22' polished rod	Pool rig	$2,831
169	2 7/8 J-55 tbg (5314.46')	1-8', 1-4' X 3/4" pony rods	Weatherford BOP	$130
	TA (2.80' @ 5324.46' KB)	92-3/4" scrapered rods	Fletcher float rental	$450
2	2 7/8 J-55 tbg (60.30')	97-3/4" plain rods	IPC wtr & truck	$400
	SN (1.10' @ 5387.56' KB)	23-3/4" scrapered rods	IPC supervision	$300
	"PBGA" jt (31.02')	2-1 1/2" weight rods		
3	2 7/8 J-55 tbg (96.18')	Randy's 2 1/2 X 1 1/2 X 12 X 16'		
	2 7/8 bullplug & collar (.79')	RHAC pump W/ SM plunger		
EOT	5516.65' W/ 10' KB			
			DAILY COST:	$4,111
			TOTAL WELL COST:	$10,614

Workover Supervisor: Gary Dietz

ATTACHMENT G-1 5 of 11

Inland RESOURCES INC.

DAILY WORKOVER REPORT

WELL NAME: Ashley Federal 2-1-9-15 Report Date: July 3, 2003 Day: 03

Operation: Re-completion Rig: Pool #820

WELL STATUS

Surf Csg:	8 5/8	@	309' KB	Prod Csg:	5 1/2	@	6006'	WT:	15.5#	Csg PBTD:	5954'
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	N-80	Pkr/EOT @:	5688'		BP/Sand PBTD:	5898'
										BP/Sand PBTD:	5820'

PERFORATION RECORD

Zone		Perfs	SPF/#shots	Zone		Perfs	SPF/#shots
PB10 sds	NEW	4580-4592'	4/48	A sds		5509-5513'	4/16
D1 sds		4849-4856'	4/28	A sds		5516-5526'	4/40
D1 sds		4859-4867'	4/32	A sds		5533-35', 42-65'	4/8 , 4/92
D2 sds		4910-4921'	4/44	A sds		5570-5576'	4/24
C sds		5028-5030'	4/8	CP .5 sds	NEW	5760-5766'	4/24
C sds		5035-5040'	4/20	CP sds		5894-5901'	4/28

CHRONOLOGICAL OPERATIONS

Date Work Performed: July 2, 2003 SITP: 25 SICP: 25

Bleed gas off well. Con't TOH W/ tbg f/ 4204'--LD scraper. RU Patterson WLT & perf new intervals as follows: stage #1: CP .5 sds @ 5760-66' and stage #2: PB10 sds @ 4580-92'. All 4 JSPF in 1 run. RD WLT. TIH W/ Weatherford 5 1/2" "TS" RBP, RH, tbg sub, 5 1/2" "HD" pkr & 2 7/8 N-80 tbg. Set plug above perfs @ 4300'. Fill hole W/ 80 BW & pressure test casing & plug to 3000 psi. Set pkr @ 4250' & test tools to 2000 psi. Release tools & con't TIH. Set plug @ 5820'. Pull up & install frac valve & subs. Leave pkr unset W/ EOT @ 5688'. SIFN W/ est 438 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	358	Starting oil rec to date:	0
Fluid lost/recovered today:	80	Oil lost/recovered today:	
Ending fluid to be recovered:	438	Cum oil recovered:	0

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

Max TP: Max Rate: Total fluid pmpd:

Avg TP: Avg Rate: Total Prop pmpd:

ISIP: 5 min: 10 min: FG:

Workover Supervisor: Gary Dietz

COSTS

Pool rig	$2,034
Weatherford BOP	$130
Patterson - perfs	$2,365
Weatherford tools/serv	$2,550
IPC wtr & truck	$300
IPC supervision	$300
DAILY COST:	$7,679
TOTAL WELL COST:	$18,293

ATTACHMENT G-1
6 of 11

Inland RESOURCES INC.

DAILY WORKOVER REPORT

WELL NAME: Ashley Federal 2-1-9-15 **Report Date:** July 8, 2003 **Day:** 04A

Operation: Re-completion **Rig:** Pool #820

WELL STATUS

Surf Csg:	8 5/8	@	309' KB	Prod Csg:	5 1/2	@	6006'	WT:	15.5#	Csg PBTD:	5954'
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	N-80	Pkr/EOT @:	5696'		BP/Sand PBTD:	5898'
										BP/Sand PBTD:	5820'

PERFORATION RECORD

Zone		Perfs	SPF/#shots	Zone		Perfs	SPF/#shots
PB10 sds	NEW	4580-4592'	4/48	A sds		5509-5513'	4/16
D1 sds		4849-4856'	4/28	A sds		5516-5526'	4/40
D1 sds		4859-4867'	4/32	A sds		5533-35', 42-65'	4/8 , 4/92
D2 sds		4910-4921'	4/44	A sds		5570-5576'	4/24
C sds		5028-5030'	4/8	CP .5 sds	NEW	5760-5766'	4/24
C sds		5035-5040'	4/20	CP sds		5894-5901'	4/28

CHRONOLOGICAL OPERATIONS

Date Work Performed: July 7, 2003 **SITP:** 0 **SICP:** 0

Day 4(a):

Set pkr @ 5688' filled csg w/ 80 bw. RU BJ services and frac CP.5 snd down tbg w/ 29,550# 20/40 sand in 297 bbls Viking 1-25 fluid. Perf broke down @ 3625 psi. Treated @ ave press of 3225 psi W/ ave rate of 13.6 BPM. ISIP - 2270 psi. RD BJ services. Begin immediate flow back of CP.5 frac on 12/64 choke @ 1 bpm. Zone flowed 2 hrs and died. Rec 86 BTF (est 26 % of frac load). Release pkr and circulate well clean to RBP @ 5820'. Release RBP and POOH w/ tbg, set RBP @ 4800' set PKR @ 4775' test to 1000 psi. Release PKR and POOH W/ tbg, PKR & retrieving head. EWTR 729.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	438	Starting oil rec to date:	0
Fluid lost/recovered today:	291	Oil lost/recovered today:	
Ending fluid to be recovered:	729	Cum oil recovered:	0

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking 1-25 **Job Type:** Sand frac

Company: BJ services

Procedure or Equipment detail: CP.5 sand

- 2982 gals of pad
- 5544 gals W/ 2.5 PPG of 20/40 sand
- 11046 gals W/ 5 PPG of 20/40 sand
- Flush W/ 1428 gals of slick water

Max TP: 4231 Max Rate: 15 BPM Total fluid pmpd: 297 bbls

Avg TP: 3225 Avg Rate: 13.6 BPM Total Prop pmpd: 29,550#

ISIP: 2270 5 min: 10 min: FG: .83

Workover Supervisor: Rod Bird

COSTS

Pool rig	$1,174
Weatherford BOP	$130
Weatherford tool hand	$263
BJ Services CP sds	$16,254
Betts frac wtr	$800
Zubiate HO (frac wtr)	$480
DAILY COST:	$19,101
TOTAL WELL COST:	$37,394

ATTACHMENT G-1

Inland RESOURCES INC.

DAILY WORKOVER REPORT

WELL NAME: Ashley Federal 2-1-9-15 Report Date: July 8, 2003 Day: 04

Operation: Re-completion Rig: Pool #820

WELL STATUS

Surf Csg:	8 5/8	@	309' KB	Prod Csg:	5 1/2	@	6006'	WT:	15.5#	Csg PBTD:	5954'
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	N-80	Pkr/EOT @:	0		BP/Sand PBTD:	5898'
										BP/Sand PBTD:	4800'

PERFORATION RECORD

Zone		Perfs	SPF/#shots	Zone		Perfs	SPF/#shots
PB10 sds	NEW	4580-4592'	4/48	A sds		5509-5513'	4/16
D1 sds		4849-4856'	4/28	A sds		5516-5526'	4/40
D1 sds		4859-4867'	4/32	A sds		5533-35', 42-65'	4/8 , 4/92
D2 sds		4910-4921'	4/44	A sds		5570-5576'	4/24
C sds		5028-5030'	4/8	CP .5 sds	NEW	5760-5766'	4/24
C sds		5035-5040'	4/20	CP sds		5894-5901'	4/28

CHRONOLOGICAL OPERATIONS

Date Work Performed: July 7, 2003 SITP: SICP:

Day 4(b):

ND Washington head and NU isolation tool. RU BJ services and frac PB-10 sand down csg W/ 76 bbls pad & 40,000# 20/40 sand in 407 bbls Viking 1-25 fluid. Perfs broke @ 1667 psi. Treated @ ave press 1897 psi W/ ave rate of 23.8 BPM. ISIP 2440 psi. RD BJ services. Begin immediate flow back of PB-10 frac on 12/64 choke @ 1 BPM. Zone flowed for 3 hrs and died. Rec 121 BTF (est 24 % of frac load). SWIFN. EWTR 1015 bbls.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	729	Starting oil rec to date:	0		
Fluid lost/recovered today:	286	Oil lost/recovered today:			
Ending fluid to be recovered:	1015	Cum oil recovered:	0		
IFL:	FFL:	FTP:	Choke:	Final Fluid Rate:	Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking 1-25 Job Type: Sand frac

Company: BJ Services

Procedure or Equipment detail: PB10 sand

3192 gals of pad

2856 gals W/ 3 PPG of 20/40 sand

4578 gals W/ 6.5 PPG of 20/40 sand

Flush W/ 4494 gals of slick water

Max TP: 2033 Max Rate: 25 BPM Total fluid pmpd: 407 bbls

Avg TP: 1897 Avg Rate: 23.8 BPM Total Prop pmpd: 40,000#

ISIP: 2440 5 min: 10 min: FG: .97

Workover Supervisor: Rod Bird

COSTS

Pool rig	$1,174
Weatherford BOP	$0
Weatherford tool hand	$263
BJ Services- PB sds	$9,865
IPC Supervision	$300
Betts frac wtr	$1,000
Zubiate HO (frac wtr)	$600
DAILY COST:	$13,202
TOTAL WELL COST:	$50,596

ATTACHMENT G-1 8 of 11

Inland RESOURCES INC.

DAILY WORKOVER REPORT

WELL NAME: Ashley Federal 2-1-9-15 **Report Date:** July 9, 2003 **Day:** 05

Operation: Re-completion **Rig:** Pool #820

WELL STATUS

Surf Csg:	8 5/8	@	309' KB	Prod Csg:	5 1/2	@	6006'	WT: 15.5#	Csg PBTD: 5954'
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	N-80	Pkr/EOT @:	2066'	BP/Sand PBTD: 4800'

PERFORATION RECORD

Zone		Perfs	SPF/#shots	Zone		Perfs	SPF/#shots
PB10 sds	NEW	4580-4592'	4/48	A sds		5509-5513'	4/16
D1 sds		4849-4856'	4/28	A sds		5516-5526'	4/40
D1 sds		4859-4867'	4/32	A sds		5533-35', 42-65'	4/8 , 4/92
D2 sds		4910-4921'	4/44	A sds		5570-5576'	4/24
C sds		5028-5030'	4/8	CP .5 sds	NEW	5760-5766'	4/24
C sds		5035-5040'	4/20	CP sds		5894-5901'	4/28

CHRONOLOGICAL OPERATIONS

Date Work Performed: July 8, 2003 **SITP:** **SICP:** 50

Bleed pressure off well. Rec est 5 BTF. ND isolation tool. RU Patterson WLT & run Weatherford 5 1/2" "HE" RBP & 2-4" perf guns. Set plug @ 4420'. Perf stage #3 as follows: GB6 sds @ 4337-40' & 4360-66'. All 4 JSPF in 1 run total. RD WLT. NU isolation tool. RU BJ Services and frac GB6 sds W/ 28,322# 20/40 sand in 272 bbls Viking I-25 fluid. Perfs broke down @ 3424 psi. Treated @ ave press of 1923 psi W/ ave rate of 23 BPM. ISIP-2120 psi. RD BJ & WLT. Begin immediate flowback of GB frac on 12/64 choke @ 1 BPM. Zone flowed 2 1/2 hrs & died. Rec 116 BTF (est 43% of frac load). ND isolation tool. TIH W/ RH & tbg. Tbg displaced 10 BW on TIH. Tag sd @ 4386'. C/O sd to RBP @ 4420'. Circ hole clean W/ no fluid loss. Release plug. TOH W/ tbg & LD plug. TIH W/ RH & tbg to 2066'. SIFN W/ est 1156 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	1015	Starting oil rec to date:	0
Fluid lost/recovered today:	141	Oil lost/recovered today:	
Ending fluid to be recovered:	1156	Cum oil recovered:	0

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking 1-25 **Job Type:** Sand frac

Company: BJ Services

Procedure or Equipment detail: GB6 sands

PUMPED DOWN 5 1/2" 15.5# CASING

3024 gals of pad

1875 gals W/ 1-5 ppg of 20/40 sand

2283 gals W/ 5-8 ppg of 20/40 sand

Flush W/ 4242 gals of slick water

Max TP: 2274 Max Rate: 24 BPM Total fluid pmpd: 272 bbls

Avg TP: 1923 Avg Rate: 23 BPM Total Prop pmpd: 28,322#

ISIP: 2120 5 min: 10 min: FG: .92

Workover Supervisor: Gary Dietz

COSTS

Pool rig	$2,614
Weatherford BOP	$130
Weatherford RBP	$1,000
BJ Services- GB6 sds	$8,295
Betts frac wtr	$400
Zubiate HO (frac wtr)	$240
Patterson - GB6 sds	$1,297
Tiger tks (8 days)	$960
RNI wtr transfer/disp	$1,000
IPC supervision	$300
DAILY COST:	$16,236
TOTAL WELL COST:	$66,832

ATTACHMENT G-1
9 of 11

Inland RESOURCES INC.

DAILY WORKOVER REPORT

WELL NAME: Ashley Federal 2-1-9-15 Report Date: July 10, 2003 Day: 06

Operation: Re-completion Rig: Pool #820

WELL STATUS

Surf Csg:	8 5/8	@	309' KB	Prod Csg:	5 1/2	@	6006'	WT:	15.5#	Csg PBTD:	5954'
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	N-80	Pkr/EOT @:	5815'		BP/Sand PBTD:	5954'

PERFORATION RECORD

Zone		Perfs	SPF/#shots	Zone		Perfs	SPF/#shots
PB10 sds	NEW	4580-4592'	4/48	A sds		5509-5513'	4/16
D1 sds		4849-4856'	4/28	A sds		5516-5526'	4/40
D1 sds		4859-4867'	4/32	A sds		5533-35', 42-65'	4/8 , 4/92
D2 sds		4910-4921'	4/44	A sds		5570-5576'	4/24
C sds		5028-5030'	4/8	CP .5 sds	NEW	5760-5766'	4/24
C sds		5035-5040'	4/20	CP sds		5894-5901'	4/28

CHRONOLOGICAL OPERATIONS

Date Work Performed: July 9, 2003 SITP: SICP: 0

Con't TIH W/ RH & tbg f/ 2066'. Tag fill @ 4714'. C/O sd to RBP @ 4800'. Circ hole clean. Release plug & TOH W/ tbg. TIH W/ 4 3/4" bit, bit sub & N-80 tbg. Tag fill @ 5898'. RU power swivel. C/O sd to PBTD @ 5954'. Circ hole clean W/ 100 BW lost today. RD swivel. Pull EOT to 5815'. RU swab equipment. IFL @ sfc. Made 5 runs rec 43 BTF. FFL @ 1950'. SIFN W/ est 1213 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	1156	Starting oil rec to date:	0
Fluid lost/recovered today:	57	Oil lost/recovered today:	
Ending fluid to be recovered:	1213	Cum oil recovered:	0

IFL: sfc FFL: 1950' FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

Max TP: Max Rate: Total fluid pmpd:

Avg TP: Avg Rate: Total Prop pmpd:

ISIP: 5 min: 10 min: FG:

Workover Supervisor: Gary Dietz

COSTS

Pool rig	$2,876
Weatherford BOP	$130
WE- B1 adapter repair	$300
IPC supervision	$300
DAILY COST:	$3,606
TOTAL WELL COST:	$70,438

ATTACHMENT G-1

10 of 11

DAILY WORKOVER REPORT

WELL NAME: Ashley Federal 2-1-9-15 Report Date: July 11, 2003 Day: 07

Operation: Re-completion Rig: Pool #820

WELL STATUS

Surf Csg:	8 5/8	@	309' KB	Prod Csg:	5 1/2	@	6006'	WT: 15.5#	Csg PBTD: 5954'
Tbg:	Size:	2 7/8	Wt: 6.5#	Grd:	J-55	Pkr/EOT @:	1020'		BP/Sand PBTD: 5954'

PERFORATION RECORD

Zone		Perfs	SPF/#shots	Zone		Perfs	SPF/#shots
PB10 sds	NEW	4580-4592'	4/48	A sds		5509-5513'	4/16
D1 sds		4849-4856'	4/28	A sds		5516-5526'	4/40
D1 sds		4859-4867'	4/32	A sds		5533-35', 42-65'	4/8 , 4/92
D2 sds		4910-4921'	4/44	A sds		5570-5576'	4/24
C sds		5028-5030'	4/8	CP .5 sds	NEW	5760-5766'	4/24
C sds		5035-5040'	4/20	CP sds		5894-5901'	4/28

CHRONOLOGICAL OPERATIONS

Date Work Performed: July 10, 2003 SITP: 0 SICP: 0

Con't swabbing well for cleanup. IFL @ 1950'. Made 20 swab runs rec 184 BTF (est 164 BW & 20 BO) W/ light gas & no sand. FFL @ 3150'. FOC @ 30%. TIH W/ tbg. Tag PBTD @ 5954' (no new fill). Fill hole and circ oil & gas f/ well. Lost 220 BW. TOH and LD N-80 tbg & bit. TIH W/ revised BHA & production tbg to 1020'. SIFN W/ est 1269 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	1213	Starting oil rec to date:	0
Fluid lost/recovered today:	56	Oil lost/recovered today:	
Ending fluid to be recovered:	1269	Cum oil recovered:	0

IFL: 1950' FFL: 3150' FTP: Choke: Final Fluid Rate: Final oil cut: 30%

TUBING DETAIL	ROD DETAIL	COSTS	
		Pool rig	$3,286
		Weatherford BOP	$130
		RNI wtr transfer/disp	$800
		Randys' SN	$70
		IPC frac tbg (6 days)	$2,602
		IPC supervision	$300
		DAILY COST:	$7,188
		TOTAL WELL COST:	$77,626

Workover Supervisor: Gary Dietz

ATTACHMENT G-1
11 of 11

Inland RESOURCES INC.

DAILY WORKOVER REPORT

WELL NAME: Ashley Federal 2-1-9-15 **Report Date:** July 12, 2003 **Day:** 08

Operation: Re-completion **Rig:** Pool #820

WELL STATUS

Surf Csg:	8 5/8	@	309' KB	Prod Csg:	5 1/2	@	6006'	WT: 15.5#	Csg PBTD: 5954'
Tbg:	Size:	2 7/8	Wt:	6.5#	Grd:	J-55	Anchor @:	5672'	BP/Sand PBTD: 5954'

PERFORATION RECORD

Zone		Perfs	SPF/#shots	Zone		Perfs	SPF/#shots
PB10 sds	NEW	4580-4592'	4/48	A sds		5509-5513'	4/16
D1 sds		4849-4856'	4/28	A sds		5516-5526'	4/40
D1 sds		4859-4867'	4/32	A sds		5533-35', 42-65'	4/8 , 4/92
D2 sds		4910-4921'	4/44	A sds		5570-5576'	4/24
C sds		5028-5030'	4/8	CP .5 sds	NEW	5760-5766'	4/24
C sds		5035-5040'	4/20	CP sds		5894-5901'	4/28

CHRONOLOGICAL OPERATIONS

Date Work Performed: July 11, 2003 **SITP:** 0 **SICP:** 0

Con't TIH W/ BHA & production tbg f/ 1020' (tbg configuration as follows): 2 7/8 NC, 2 jts tbg, new SN, 1 jt tbg, repaired Randys' 5 1/2" TA (45K) & 180 jts 2 7/8 8rd 6.5# J-55 tbg. Btm 10 jts above SN are used/inspected blue & yellow band tbg. ND BOP. Set TA @ 5672' W/ SN @ 5707' & EOT @ 5772'. Land tbg W/ 16,000# tension. NU wellhead. TIH W/ pump & revised rod string as follows: repaired Randys' 2 1/2" X 1 1/2" X 16' RHAC pump, 6-1 1/2" weight rods (added 4 "A" grade @ top), 23-3/4" scrapered rods, 106-3/4" plain rods (added 9 "B" grade @ top), 92-3/4" scrapered rods, 1-4' & 1 2' X 3/4" pony rods and "A" grade 1 1/2" X 22' polished rod. Seat pump & RU pumping unit. Fill tbg W/ 13 BW. Pressure test pump & tbg to 200 psi. Stroke pump up W/ unit to 800 psi. Good pump action. RDMOSU. Est 1282 BWTR.

Place well on production @ 4:00 PM 7/11/2003 W/ 61" SL @ 6 SPM.

FINAL REPORT!!

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	1269	Starting oil rec to date:	20
Fluid lost/recovered today:	13	Oil lost/recovered today:	0
Ending fluid to be recovered:	1282	Cum oil recovered:	20

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

	TUBING DETAIL	ROD DETAIL	COSTS	
			Pool rig	$2,707
KB	10.00'	1 1/2" X 22' polished rod	Weatherford BOP	$130
180	2 7/8 J-55 tbg (5661.76')	1-4' & 1-2' X 3/4" pony rods	RNI wtr disposal	$400
	TA (2.75' @ 5671.76' KB)	92-3/4" scrapered rods	Zubiate HO trk	$750
1	2 7/8 J-55 tbg (32.22')	106-3/4" plain rods	IPC add'l rods	$934
	SN (1.10' @ 5706.73' KB)	23-3/4" scrapered rods	IPC swb tks (2X8 dys)	$640
2	2 7/8 J-55 tbg (64.19')	6-1 1/2" weight rods	Mt. West sanitation	$400
	2 7/8 NC (.40')	Randys' 2 1/2" X 1 1/2" X 16'	IPC location cleanup	$300
EOT	5772.42' W/ 10' KB	RHAC pump W/ SM plunger	IPC trucking	$200
			IPC supervision	$300
			DAILY COST:	$6,761
			TOTAL WELL COST:	$84,387

Workover Supervisor: Gary Dietz

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 4287'
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement
3.	Plug #2	184' balance plug using 21 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4.	Plug #3	120' balance plug using 14 sx Class "G" cement 60'above Uinta/Green River and extending 60' below
5.	Plug #4	Pump 42 sx Class "G" cement down 5 ½" casing to 359'.

The approximate cost to plug and abandon this well is $42,000.

ATTACHMENT H-1

Spud Date: 7/22/97
Put on Production: 8/23/97
GL: 5878' KB: 5888'

Ashley Federal #2-1

Initial Production:56 BOPD,
12 MCFPD, 36 BWPD

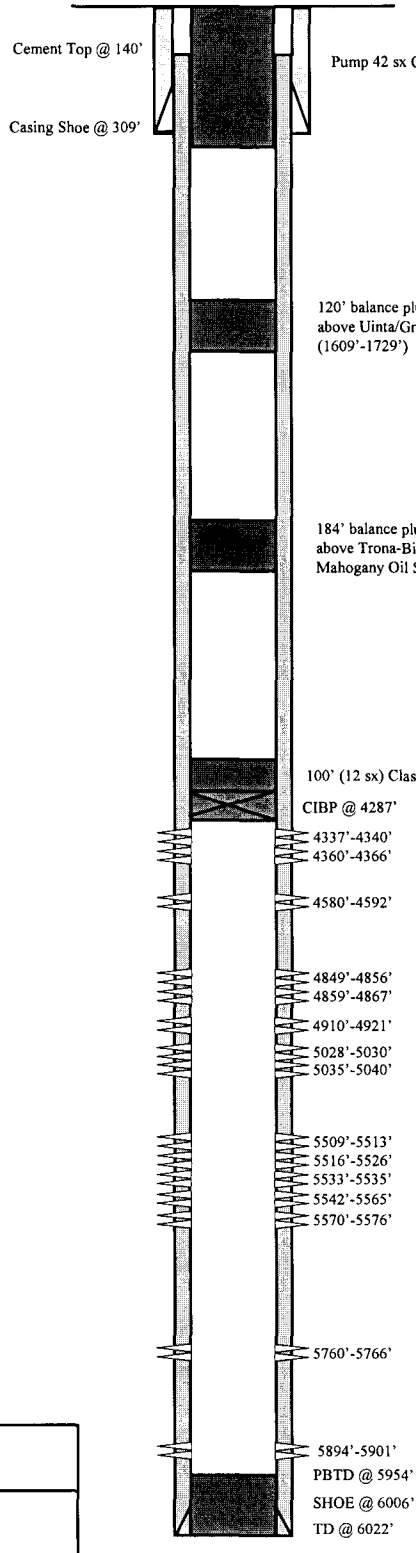
Proposed P & A
Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (299.7')
DEPTH LANDED: 309.45' GL
HOLE SIZE: 12 1/4"
CEMENT DATA: 155 sxs Premium cmt, est 7 bbls to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 142 jts. (5995.47')
DEPTH LANDED: 6005.79' KB
HOLE SIZE: 7 7/8"
CEMENT DATA: 360 sk Hibond mixed & 325 sxs thixotropic
CEMENT TOP AT: 140'



NEWFIELD

Ashley Federal #2-1

1980 FEL & 661 FNL

NW/NE Section 1-T9S-R15E

Duchesne Co, Utah

API #43-013-31883; Lease #UTU-74826

JL 12/22/10

FORM 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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.

SUBMIT IN TRIPLICATE - Other Instructions on page 2

5. Lease Serial No.
USA UTU-74826

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
GMBU

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
ASHLEY FED 2-1

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
4301331883

3a. Address Route 3 Box 3630
Myton, UT 84052

3b. Phone *(include are code)*
435.646.3721

10. Field and Pool, or Exploratory Area
GREATER MB UNIT

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
661 FNL 1980 FEL

NWNE Section 1 T9S R15E

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			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other _____
	☐ Change Plans	☐ Plug & Abandon	☐ Temporarily Abandon	
	☒ Convert to Injector	☐ Plug Back	☐ 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 producing oil well to an injection well.

I hereby certify that the foregoing is true and correct *(Printed/ Typed)*
Jill Loyle

Title
Regulatory Technician

Signature

Date
4 Jan 2011

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

(Instructions on page 2)