



January 16, 2003

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Mason
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill: Ashley Federal 1-14, 2-14, 3-14, 4-14, 8-14,
9-14, and 10-14-9-15.

Dear Diana:

Enclosed find APD's on the above referenced wells. If you have any questions, feel free
to give either Brad or myself a call.

Sincerely,

Mandie Crozier
Permit Clerk

mc
enclosures

RECEIVED
JAN 17 2003
DIV. OF OIL, GAS & MINING

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

001

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. UTU-66184		
1b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A		
2. NAME OF OPERATOR Inland Production Company			7. UNIT AGREEMENT NAME Ashley		
3. ADDRESS OF OPERATOR Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721			8. FARM OR LEASE NAME WELL NO Ashley Federal 8-14-9-15		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At Surface SE/NE 1806' FNL 792' FEL 4431552Y 40.03327 At proposed Prod. Zone 568920X -110.19223			9. API WELL NO. 43-013-32399		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 12.9 miles southwest of Myton, Utah			10. FIELD AND POOL OR WILDCAT Monument Butte		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to Approx. 1806' f/lse line & 6072' f/unit line)		16. NO. OF ACRES IN LEASE 1,360.57	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. Approx. 1297'		19. PROPOSED DEPTH 6500'	20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6156' GR			22. APPROX. DATE WORK WILL START* 3rd Quarter 2003		
23. PROPOSED CASING AND CEMENTING PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT	
Refer to Monument Butte Field SOP's Drilling Program/Casing Design					

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

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 *Permit Clerk* TITLE Permit Clerk DATE 1/16/03

PERMIT NO. 43-013-32399 APPROVAL DATE 01-29-03
Application approval does not warrant or certify that the applicant holds legal or equitable title or other rights in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:
APPROVED BY *Bradley G. Hill* TITLE BRADLEY G. HILL DATE 01-29-03
ENVIRONMENTAL SCIENTIST III

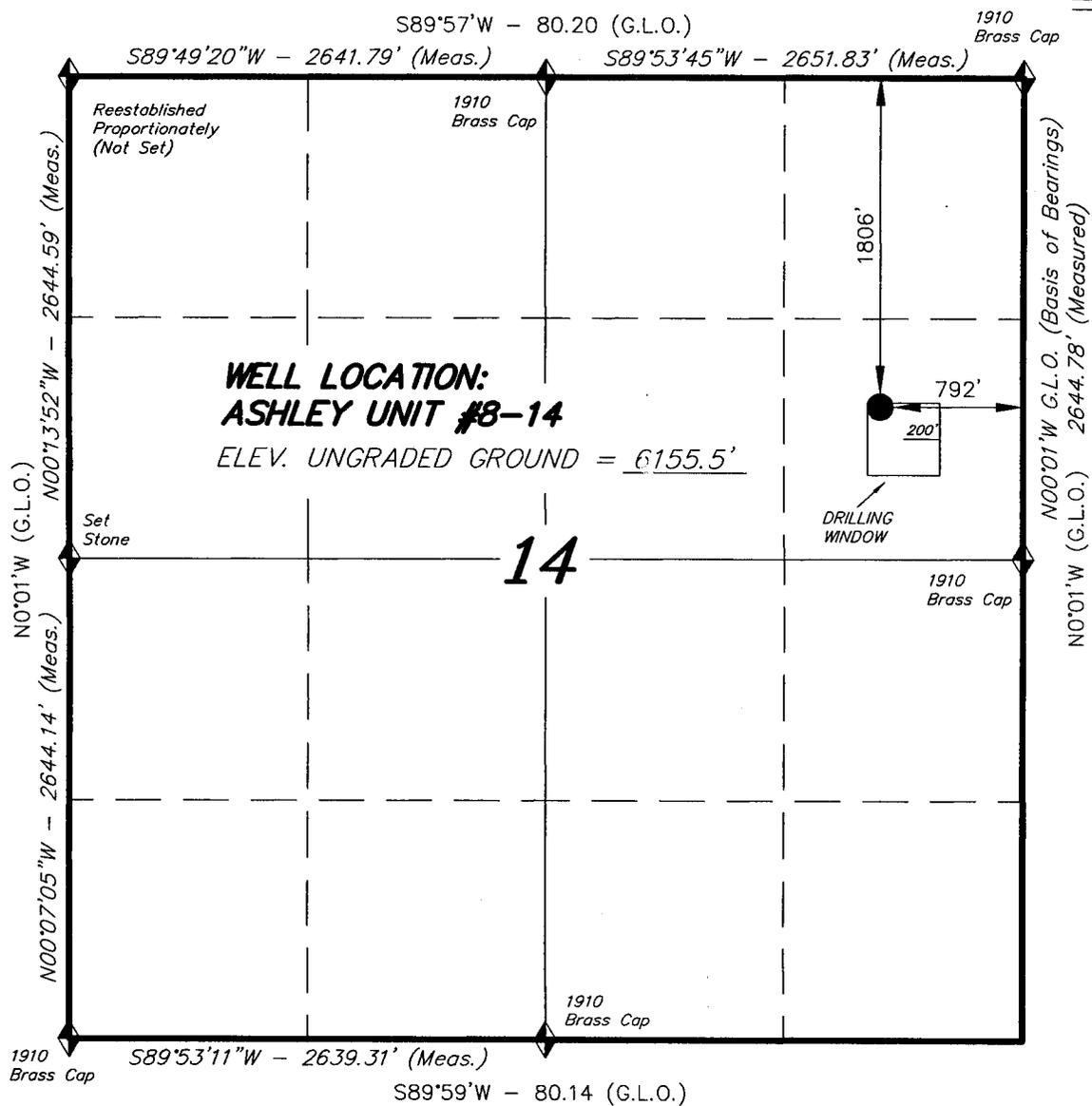
*See Instructions On Reverse Side

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.

**RECEIVED
JAN 17 2003
DIV. OF OIL, GAS & MINING**

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

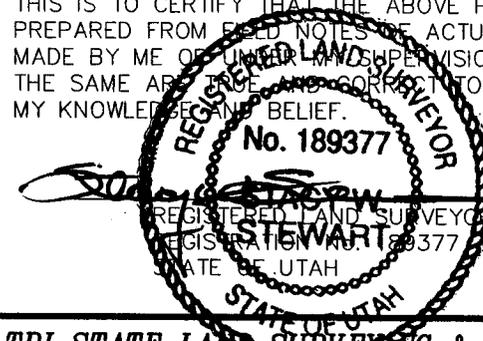
INLAND PRODUCTION COMPANY



WELL LOCATION, ASHLEY UNIT #8-14,
 LOCATED AS SHOWN IN THE SE 1/4 NE
 1/4 OF SECTION 14, T9S, R15E,
 S.L.B.&M. DUCHESNE COUNTY, UTAH.



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



= SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

TRI STATE LAND SURVEYING & CONSULTING

38 WEST 100 NORTH - VERNAL, UTAH 84078
 (435) 781-2501

SCALE: 1" = 1000'	SURVEYED BY: D.J.S.
DATE: 8-13-02	DRAWN BY: J.R.S.
NOTES:	FILE #

INLAND PRODUCTION COMPANY
ASHLEY FEDERAL #8-14-9-15
SE/NE SECTION 14, T9S, R15E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 1640'
Green River	1640'
Wasatch	6500'

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

Green River Formation 1640' – 6500' - Oil

4. PROPOSED CASING PROGRAM

Please refer to the Monument Butte Field Standard Operation Procedure (SOP).

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

Please refer to the Monument Butte Field SOP. See Exhibit "C".

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 2000 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

INLAND PRODUCTION COMPANY
ASHLEY FEDERAL #8-14-9-15
SE/NE SECTION 14, T9S, R15E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Inland Production Company well location site Ashley Federal #8-14-9-15 located in the SE 1/4 NE 1/4 Section 14, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 1.8 miles \pm to its junction with UT State Hwy 216; proceed along Hwy 216 - 6.3 miles \pm to its junction with an existing road to the southwest; proceed southwesterly - 2.9 miles \pm to its junction with an existing road to the northwest; proceed northwesterly - 0.2 mile \pm to its junction with the beginning of the proposed access road; proceed along the proposed access road - 250' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

See Topographic Map "B" for the location of the proposed access road.

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

Please refer to the Monument Butte Field SOP. See Exhibit "A".

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

Archaeological Resource Survey for this area is attached.

The Paleontological Resource Survey for this area will be forthcoming.

Inland Production Company requests a 60' ROW for the Ashley Federal #8-14-9-15 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."**

Water Disposal

Formation water is produced to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Inland's secondary recovery project.

Water not meeting quality criteria, is disposed at Inland's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Brad Mecham
Address: Route #3 Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #8-14-9-15 SE/NE Section 14, Township 9S, Range 15E: Lease UTU-66184 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 the proposed drillsite and access route have been inspected, and 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.

1/16/03

Date



Mandie Crozier
Permit Clerk

Well No.: Ashley Federal 8-14-9-15

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Ashley Federal 8-14-9-15

API Number:

Lease Number: UTU-66184

Location: SE/NE Sec. 14, T9S, R15E

SURFACE USE PROGRAM
CONDITIONS OF APPROVAL

CULTURAL RESOURCES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

PALEONTOLOGICAL RESOURCES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

SOILS, WATERSHEDS, AND FLOODPLAINS

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

WILDLIFE AND FISHERIES

See *DIAMOND MOUNTAIN RESOURCE AREA RESOURCE MANAGEMENT PLAN AND RECORD OF DECISION* (Fall 1994).

THREATENED, ENDANGERED, AND OTHER SENSITIVE SPECIES

SAGE GROUSE: No new construction or surface disturbing activities will be allowed between March 1 and June 30 due to the location's proximity (2 mile radius) to Sage Grouse strutting grounds.

FERRUGINOUS HAWK: In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

LOCATION AND RESERVE PIT RECLAMATION

During construction of the reserve pit, a small amount of topsoil shall be stockpiled nearby, to be spread over the reserve pit area at the time the reserve pit is reclaimed.

The topsoil stockpile shall be reseeded immediately after site construction by broadcasting the seed, then walking the topsoil stockpile with the dozer to plant the seed.

The following seed mixture will be used on the topsoil stockpile, the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Shadscale	<i>Atriplex confertifolia</i>	2 lbs/acre
Black Sage	<i>Artemisia nova</i>	5 lbs/acre
Galleta grass	<i>Hilaria jamesii</i>	5 lbs/acre

The reserve pit shall be reclaimed immediately after drilling operations have ceased. The pit shall be reclaimed by: 1) removing all liquids and any oily debris according to Utah Division of Oil, Gas, & Mining pit closure rules; 2) perforating and folding the liner in place; 3) recontouring the surface; 4) broadcasting the seed over the recontoured surface; and 5) walking the surface of the pit with a dozer to plant the seed.

At the time of final abandonment, the location and access will be recontoured to natural topography and topsoil spread over the area and the surface seeded immediately.

PIPELINES

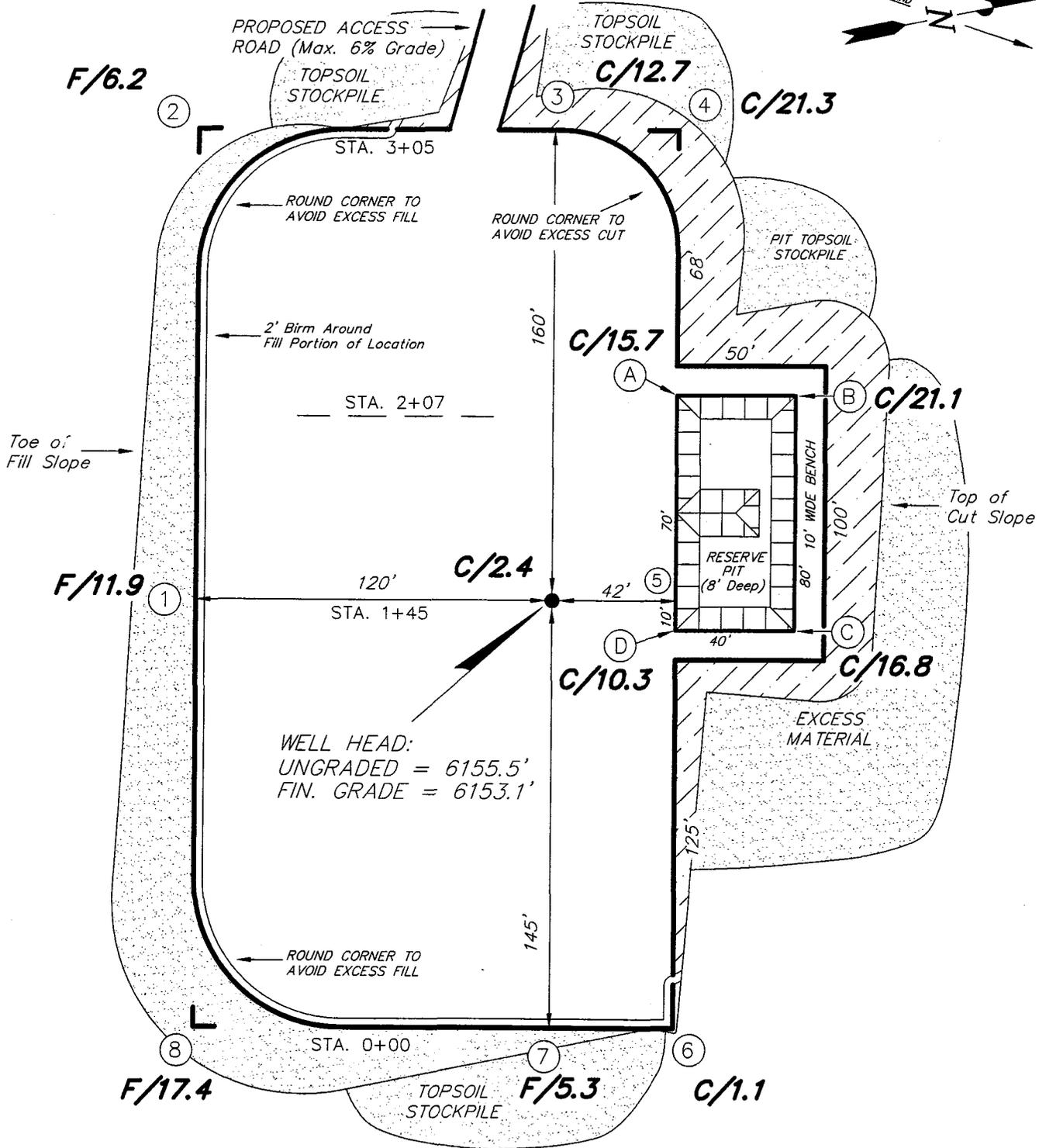
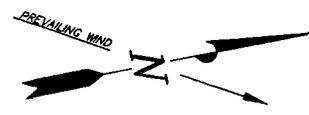
Installation of a surface gas pipeline and/or any subsequent buried gas or water pipelines will follow the conditions of approval outlined above.

Except as specified in the APD, the installation of the surface gas line and any subsequent buried pipelines will follow the edge of the existing roadways without interfering with the normal travel and maintenance of the roadway.

The installation of any buried pipelines will disturb as little surface as possible and will not exceed 60 feet in width. Reclamation of the disturbance area associated with buried pipelines will be completed within 10 days after installation. The surface will be recontoured to natural or near natural contours. Reseeding will be with the same seed mixture specified for reclamation of the reserve pit and well site. The interface of the buried line disturbance area and the edge of any adjacent access roads will be constructed with a borrow ditch and road berm to minimize vehicular travel along the water line route.

INLAND PRODUCTION COMPANY

ASHLEY UNIT #8-14
 SEC. 14, T9S, R15E, S.L.B.&M.



WELL HEAD:
 UNGRADED = 6155.5'
 FIN. GRADE = 6153.1'

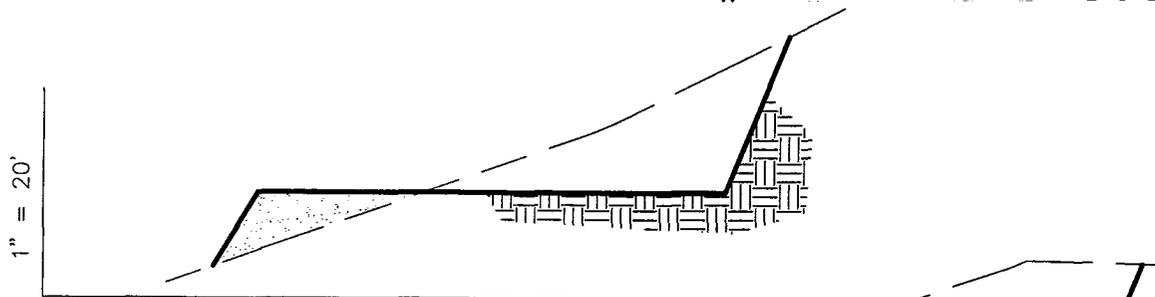
REFERENCE POINTS
 210' WEST = 6170.1'
 260' WEST = 6167.6'

SURVEYED BY: D.J.S.	SCALE: 1" = 50'	 Tri State Land Surveying, Inc. (435) 781-2501 38 WEST 100 NORTH VERNAL, UTAH 84078
DRAWN BY: J.R.S.	DATE: 8-13-02	

INLAND PRODUCTION COMPANY

CROSS SECTIONS

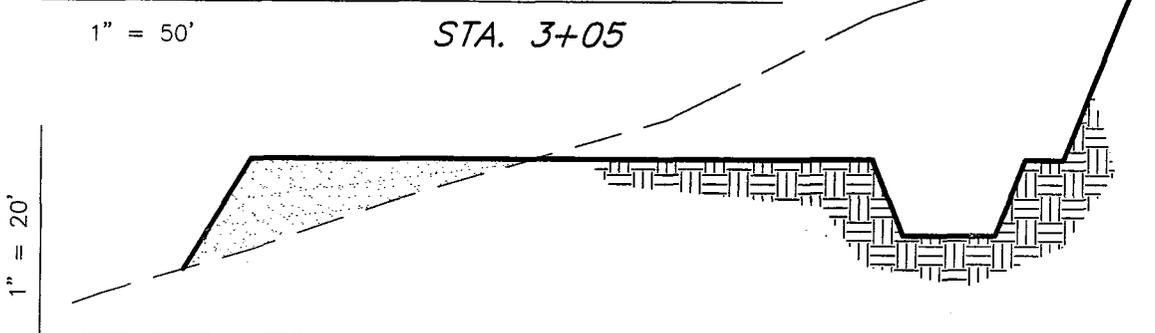
ASHLEY UNIT #8-14



1" = 20'

1" = 50'

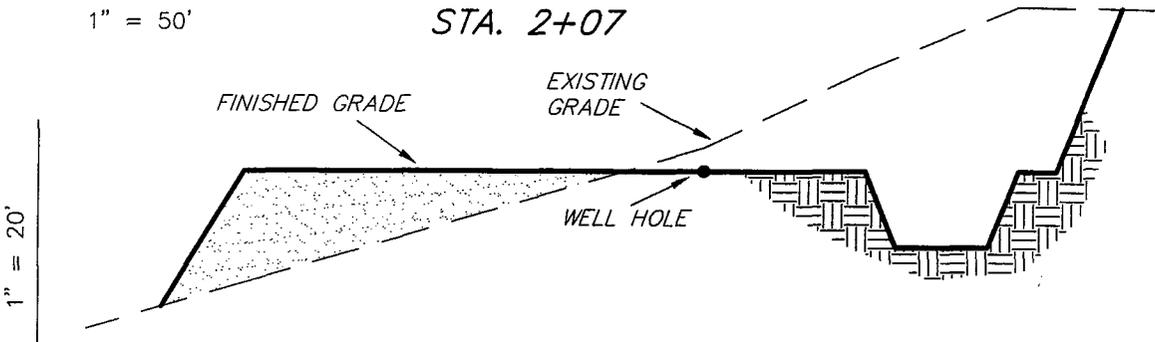
STA. 3+05



1" = 20'

1" = 50'

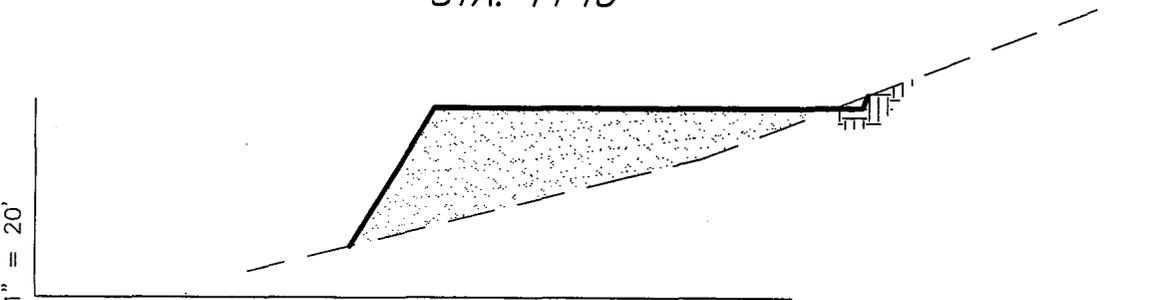
STA. 2+07



1" = 20'

1" = 50'

STA. 1+45



1" = 20'

1" = 50'

STA. 0+00

ESTIMATED EARTHWORK QUANTITIES

(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	9,220	9,220	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	9,860	9,220	1,010	640

NOTE:
UNLESS OTHERWISE NOTED
FILL SLOPES ARE AT 1.5:1
CUT SLOPES ARE AT 1:1

SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 8-13-02

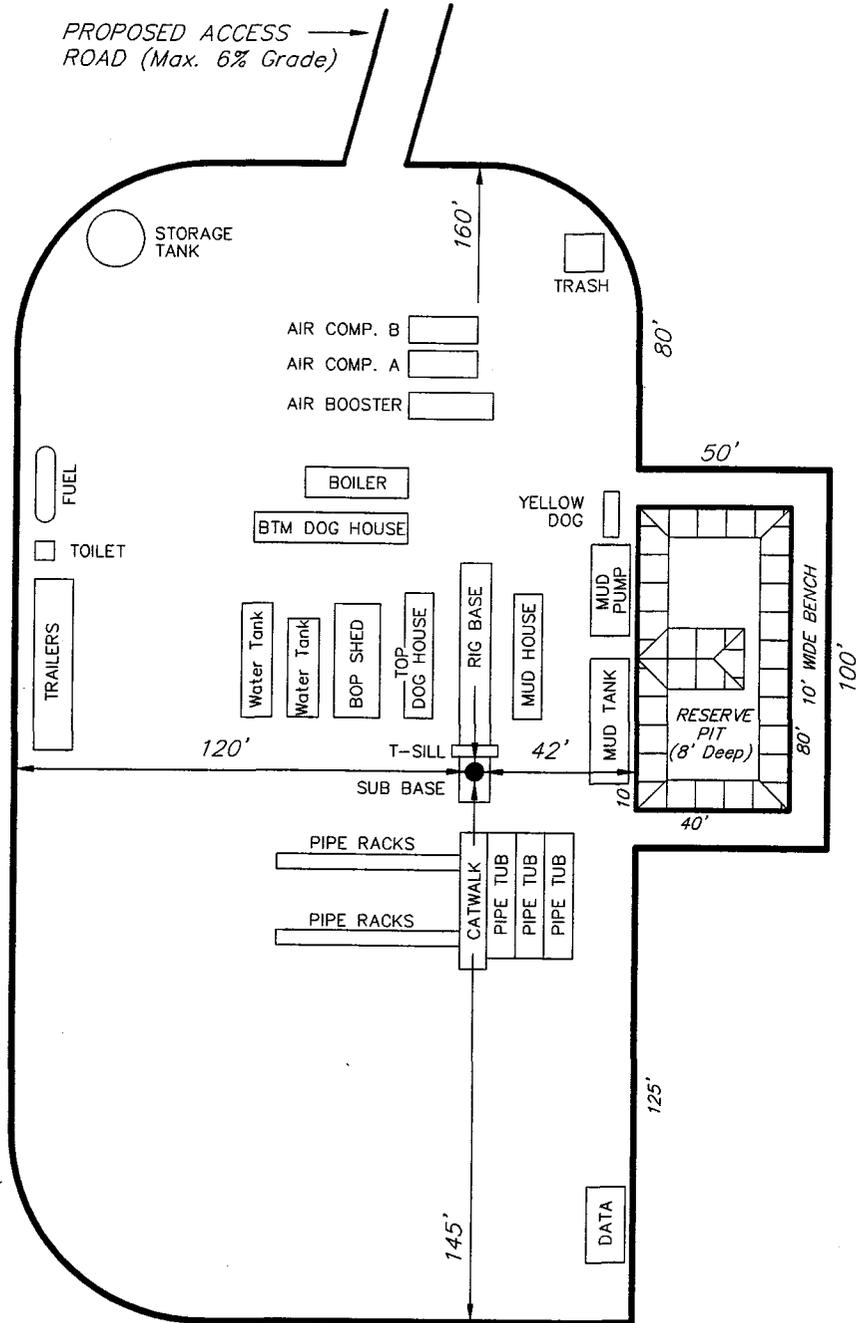
Tri State
Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078

(435) 781-2501

INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

ASHLEY UNIT #8-14



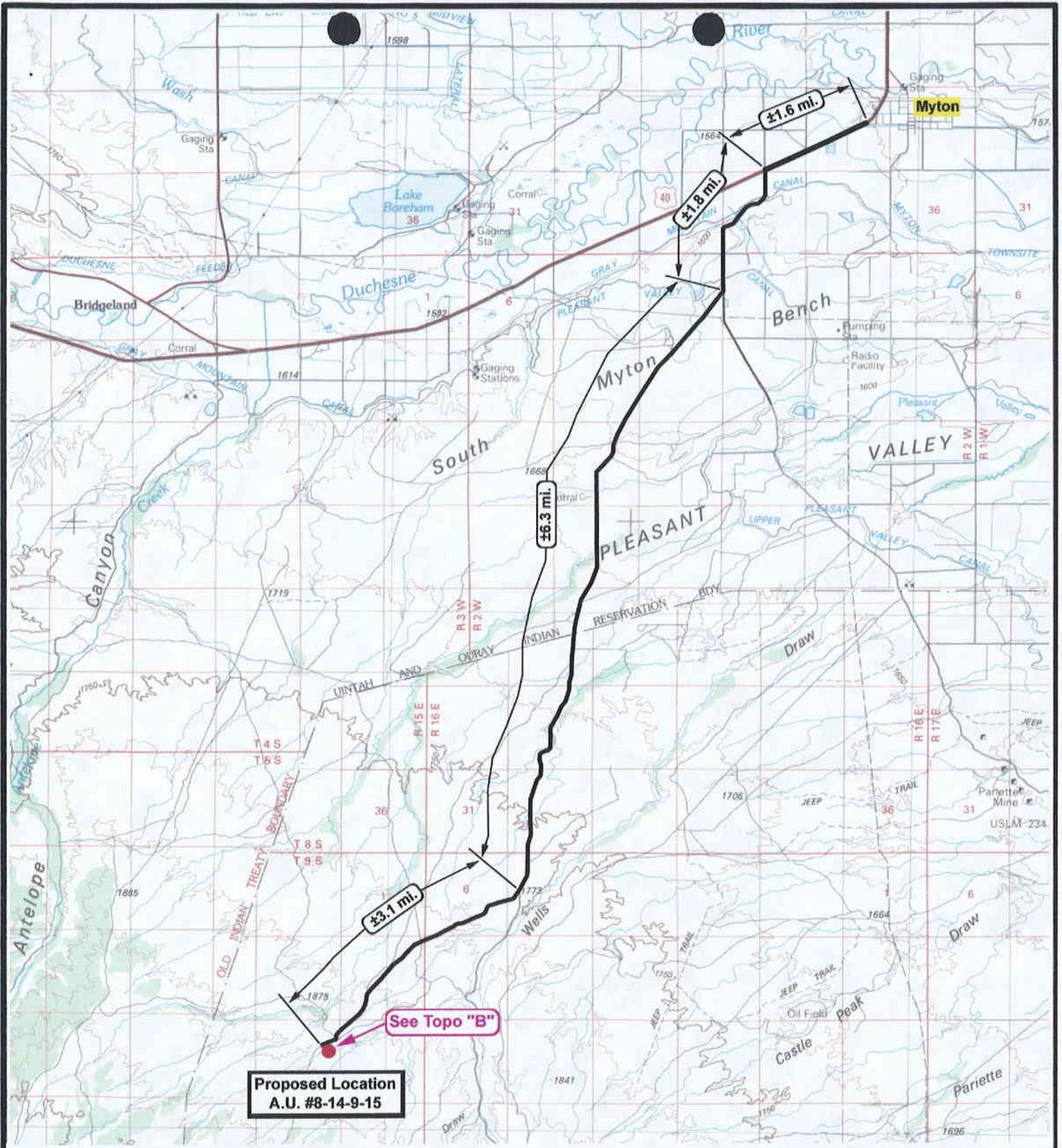
SURVEYED BY: D.J.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 8-13-02

Tri State
Land Surveying, Inc. (435) 781-2501
38 WEST 100 NORTH VERNAL, UTAH 84078



**Ashley Unit #8-14
SEC. 14, T9S, R15E, S.L.B.&M.**



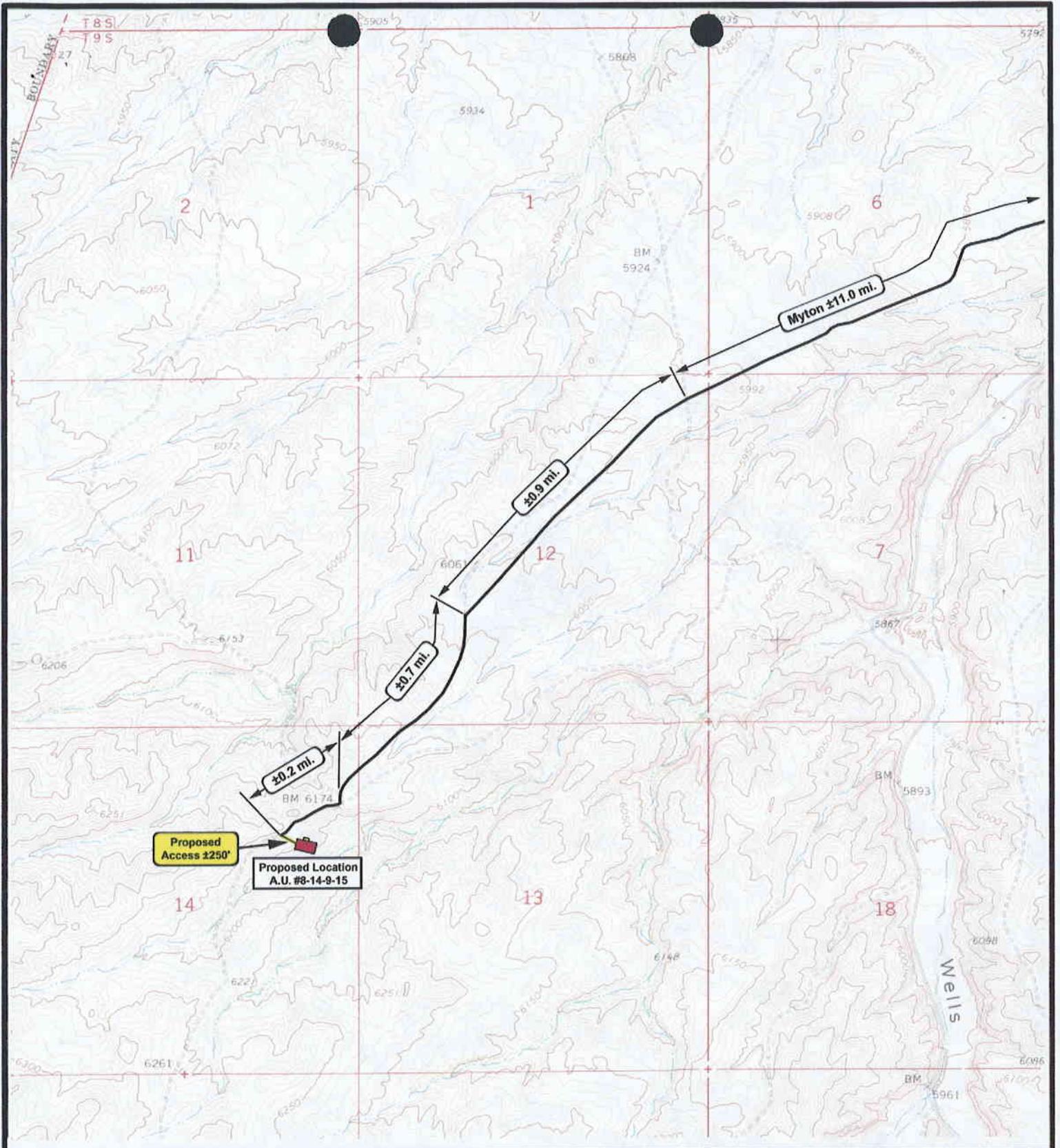
**Tri-State
Land Surveying Inc.**
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: R.A.B.
DATE: 08-14-2002

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP
"A"



**Ashley Unit #8-14
SEC. 14, T9S, R15E, S.L.B.&M.**

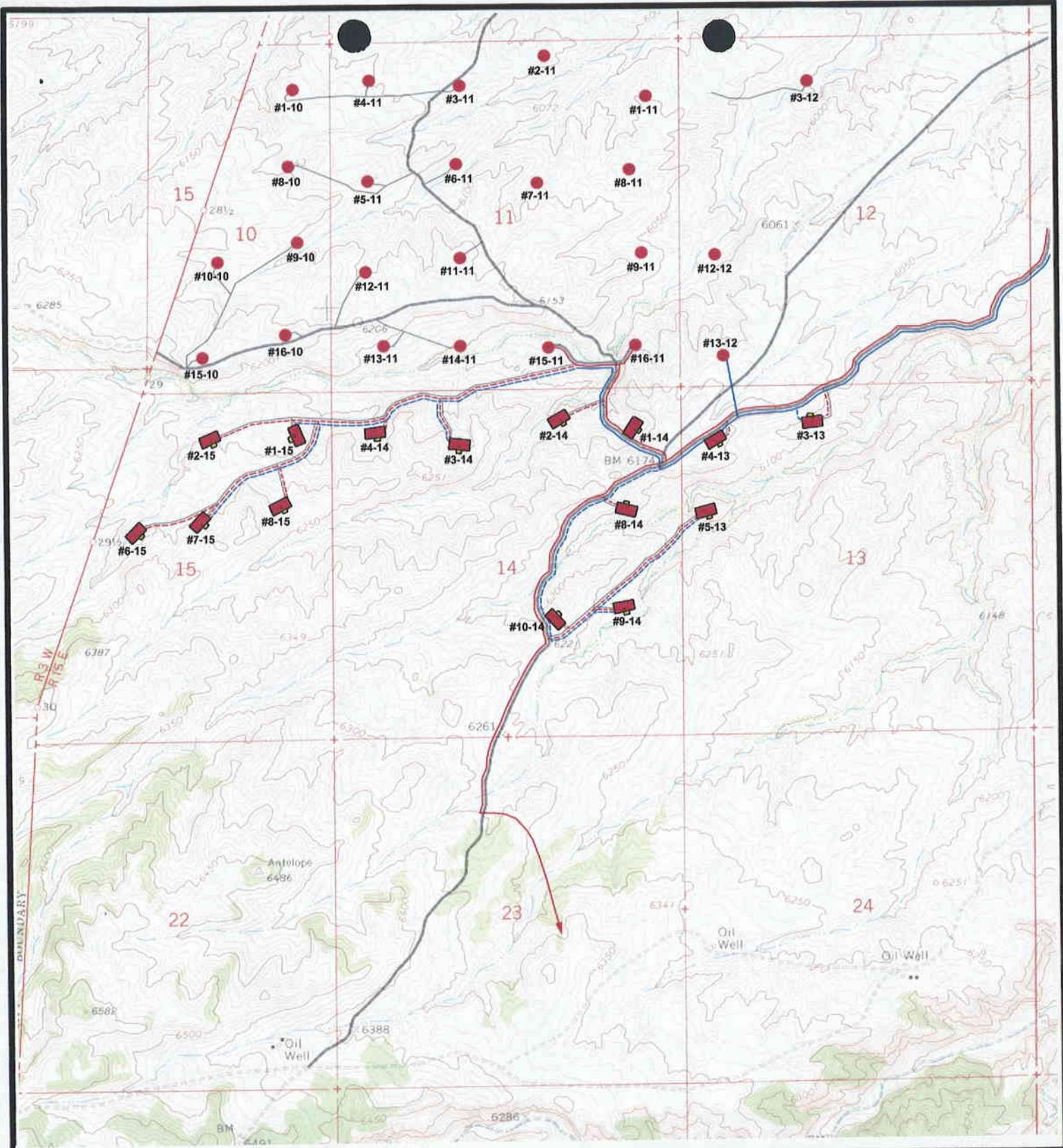


**Tri-State
Land Surveying Inc.**
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 08-14-2002

Legend	
	Existing Road
	Proposed Access

TOPOGRAPHIC MAP
"B"



**Gas & Water Pipelines
SEC. 13-15, T9S, R15E, S.L.B.&M.**



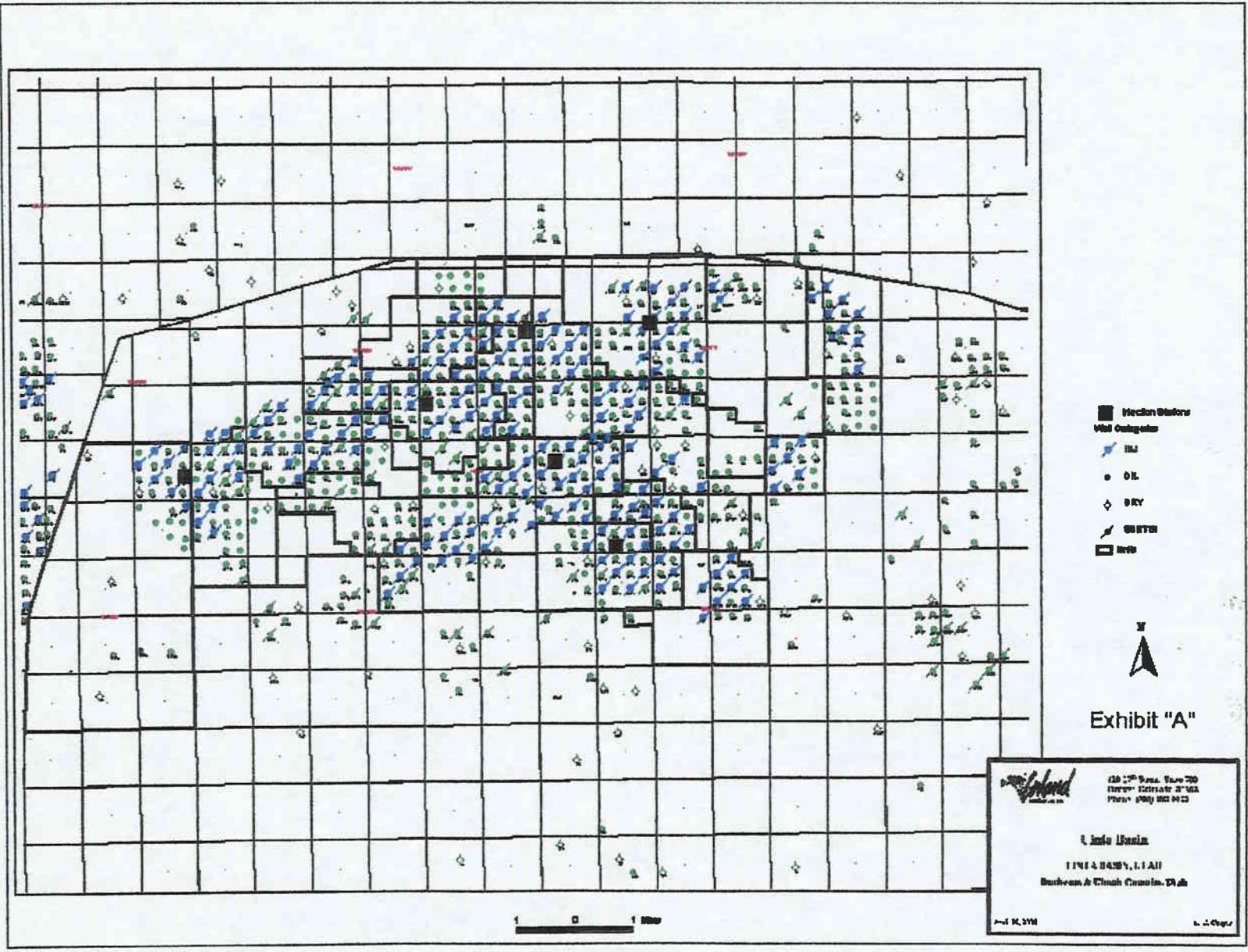
**Tri-State
Land Surveying Inc.**
(435) 781-2501
38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 09-06-2002

Legend	
	Roads
	Existing Gas Line
	Proposed Gas Line
	Existing Injection Line
	Proposed Injection Line

TOPOGRAPHIC MAP

"C"



- Section Boundaries
- Well Outcrops
- ▲ M
- OL
- ◆ DRY
- GRTN
- Info



Exhibit "A"

Colvard
 230 1st S.W. Suite 200
 Astoria, Oregon 97103
 Phone: 503/325-4123

1 into Basin
 11414 04384, 11411
 Buchanan & Clark County, OR

— 1 K, 21M A. J. Chap.

UTU-74826

UTU-66184

Proposed Location
A.U. #8-14-9-15

9S/15E

-68548

U-02458



Ashley Unit #8-14
SEC. 14, T9S, R15E, S.L.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'

DRAWN BY: R.A.B.

DATE: 08-14-2002

Legend

- Proposed Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

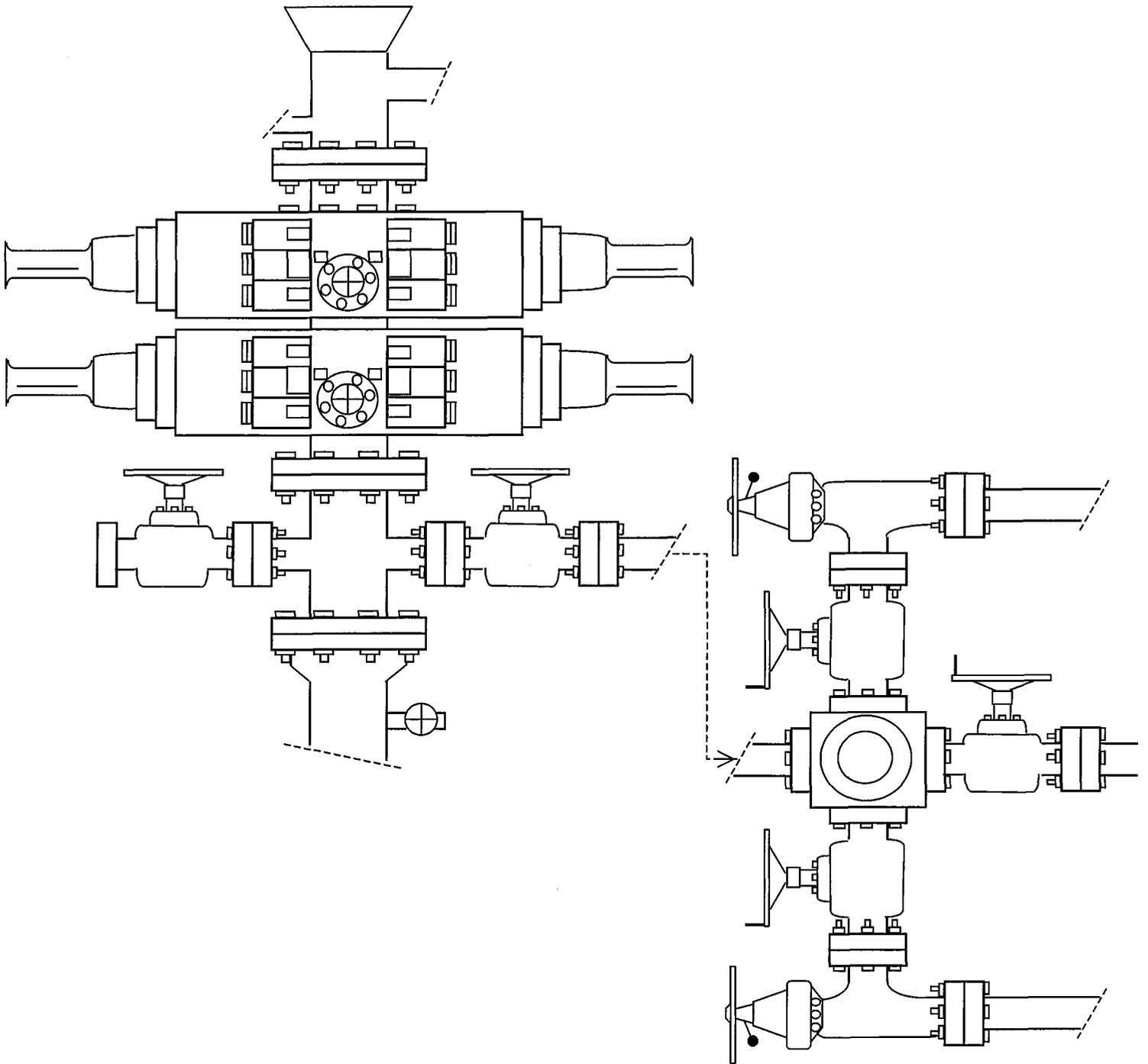


EXHIBIT C

003

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 01/17/2003

API NO. ASSIGNED: 43-013-32399

WELL NAME: ASHLEY FED 8-14-9-15
OPERATOR: INLAND PRODUCTION (N5160)
CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:
SENE 14 090S 150E
SURFACE: 1806 FNL 0792 FEL
BOTTOM: 1806 FNL 0792 FEL
DUCHESNE
MONUMENT BUTTE (105)

INSPECT LOCATN BY: / /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LEASE TYPE: 1 - Federal
LEASE NUMBER: UTU-66184
SURFACE OWNER: 1 - Federal
PROPOSED FORMATION: GRRV

LATITUDE: 40.03327
LONGITUDE: 110.19223

RECEIVED AND/OR REVIEWED:

Plat

Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 4488944)

Potash (Y/N)

Oil Shale 190-5 (B) or 190-3 or 190-13

Water Permit
(No. MUNICIPAL)

RDCC Review (Y/N)
(Date: _____)

Fee Surf Agreement (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit ASHLEY

R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

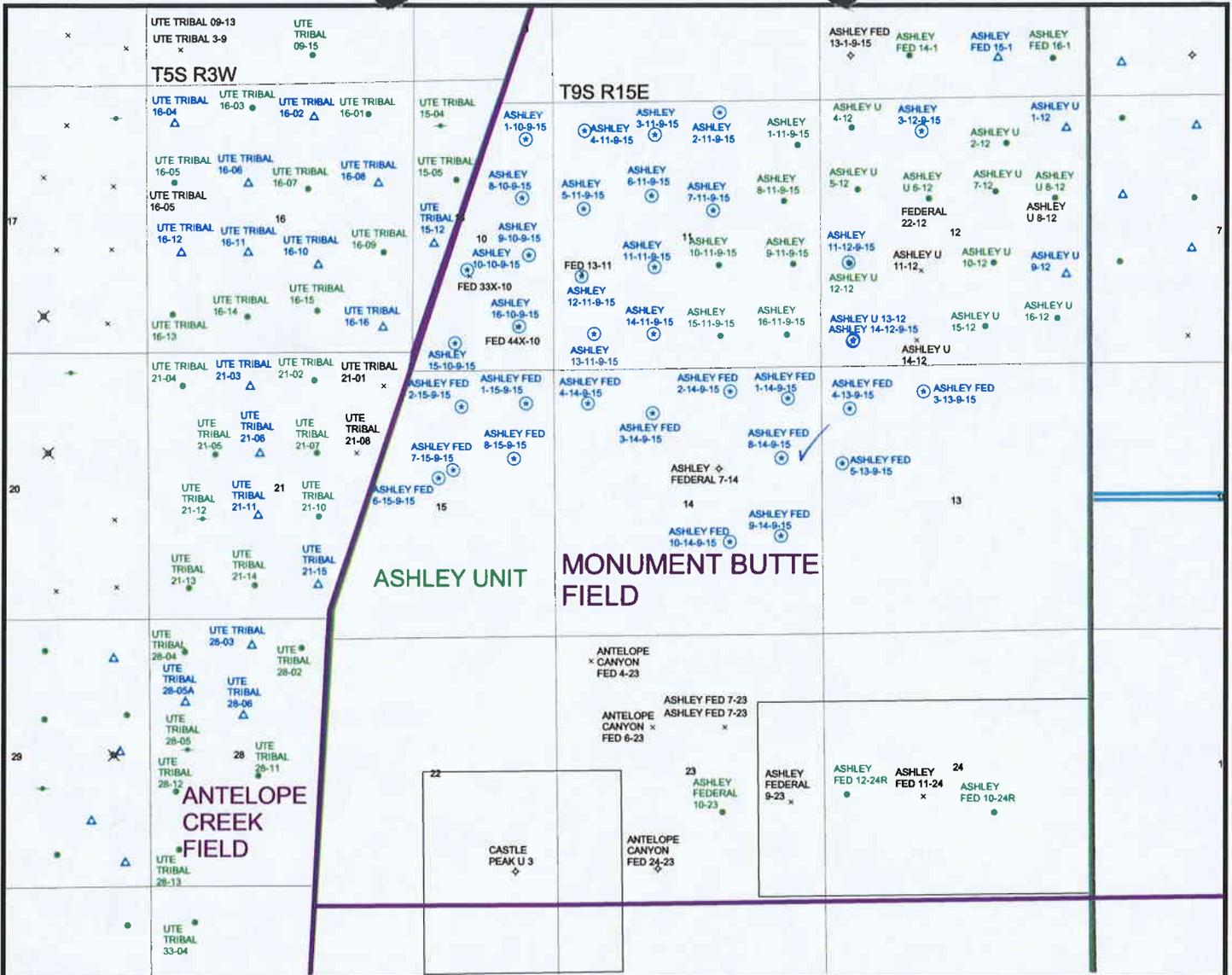
___ R649-3-3. Exception

___ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____

___ R649-3-11. Directional Drill

COMMENTS: Sop, Seperate file

STIPULATIONS: 1- Federal approval
2- Spacing Slip



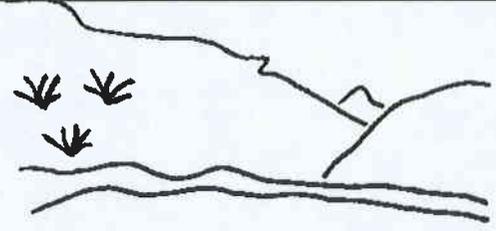
OPERATOR: INLAND PRODUCTION (N5160)

SEC. 14 T9S, R15E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

SPACING: R649-3-2 / GENERAL SITING



Utah Oil Gas and Mining

WELLS

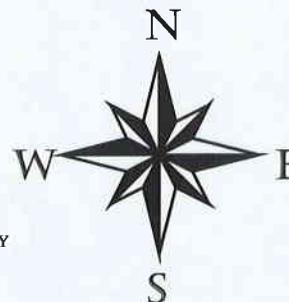
- ↗ GAS INJECTION
- GAS STORAGE
- × LOCATION ABANDONED
- ⊕ NEW LOCATION
- ◇ PLUGGED & ABANDONED
- * PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- × TEMP. ABANDONED
- TEST WELL
- △ WATER INJECTION
- ◆ WATER SUPPLY
- ↘ WATER DISPOSAL

UNIT STATUS

- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

FIELD STATUS

- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED
- COUNTY BOUNDARY
- SECTION LINES
- TOWNSHIP LINES



PREPARED BY: DIANA MASON
DATE: 23-JANUARY-2003



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

1594 West North Temple, Suite 1210
PO Box 145801
Salt Lake City, Utah 84114-5801
(801) 538-5340 telephone
(801) 359-3940 fax
(801) 538-7223 TTY
www.nr.utah.gov

Michael O. Leavitt
Governor
Robert L. Morgan
Executive Director
Lowell P. Braxton
Division Director

January 29, 2003

Inland Production Company
Rt. 3, Box 3630
Myton, UT 84052

Re: Ashley Federal 8-14-9-15 Well, 1806' FNL, 792' FEL, SE NE, Sec. 14, T. 9 South,
R. 15 East, 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 43-013-32399.

Sincerely,

A handwritten signature in black ink that reads "John R. Baza".

John R. Baza
Associate Director

pb

Enclosures

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

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

005

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-66184	
1b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR Inland Production Company		7. UNIT AGREEMENT NAME Ashley	
3. ADDRESS OF OPERATOR Route #3 Box 3630, Myton, UT 84052		8. FARM OR LEASE NAME WELL NO. Ashley Federal 8-14-9-15	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At Surface SE/NE 1806' FNL 792' FEL At proposed Prod. Zone		9. API WELL NO.	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 12.9 miles southwest of Myton, Utah		10. FIELD AND POOL OR WILDCAT Monument Butte	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to Approx. 1806' f/lse line & 6072' f/unit line		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/NE Sec. 14, T9S, R15E	
16. NO. OF ACRES IN LEASE 1,360.57		12. County Duchesne	
17. NO. OF ACRES ASSIGNED TO THIS WELL 40		13. STATE UT	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR ON THIS LEASE, FT. Approx. 1297'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6156' GR		22. APPROX. DATE WORK WILL START* 3rd Quarter 2003	

RECEIVED
JAN 17 REC'D
Phone: (435) 646-8711

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

Inland Production Company proposes to drill this well in accordance with the attached exhibits.

The Conditions of Approval are also attached.

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 W. Wendie Crozier TITLE Permit Clerk DATE 1/16/03

NOTICE OF APPROVAL

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 [Signature] TITLE Assistant Field Manager Mineral Resources DATE 08/14/2003

*See Instructions 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.

RECEIVED

AUG 18 2003

DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED

02450236 H

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: ASHLEY FEDERAL 8-14-9-15

API Number: 43-013-32399

Lease Number: UTU - 66184

Location: SENE Sec. 14 TWN: 09S RNG: 15E

Agreement: N/A

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.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

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. Casing Program and Auxiliary Equipment

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 base of the usable water zone, identified at $\pm 1,240$ ft.

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

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

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

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

1806 FNL 792 FEL SE/NE Section 14, T9S R15E

5. Lease Designation and Serial No.

UTU-66184

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

ASHLEY (GR RVR)

8. Well Name and No.

ASHLEY FEDERAL 8-14-9-15

9. API Well No.

43-013-32399

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT.

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

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

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

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

Inland Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 1/29/03 (expiration 1/29/04).

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

Date: 01-26-04
By: [Signature]

**RECEIVED
JAN 22 2004
DIV. OF OIL, GAS & MINING**

COPY SENT TO OPERATOR
Date: 1-28-04
Initials: [Signature]

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

Signed Mandie Crozier Title Regulatory Specialist Date 1/2/2004
Mandie Crozier

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM



**Application for Permit to Drill
Request for Permit Extension
Validation**

(this form should accompany the Sundry Notice requesting permit extension)

API: 43-013-32399
Well Name: Ashley Federal 8-14-9-15
Location: SE/NE Section 14, T9S R15E
Company Permit Issued to: Inland Production Company
Date Original Permit Issued: 1/29/2003

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No NA

Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes No

Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

Have there been any changes to the access route including ownership, or right-of-way, which could affect the proposed location? Yes No

Has the approved source of water for drilling changed? Yes No

Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes No

Is bonding still in place, which covers this proposed well? Yes No

Martha Crozier
Signature

1/19/2004
Date

Title: Regulatory Specialist

Representing: Inland Production Company

007

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: INLAND PRODUCTION COMPANY

Well Name: ASHLEY FED 8-14-9-15

Api No: 43-013-32399 Lease Type: FEDERAL

Section 14 Township 09S Range 15E County UINTAH

Drilling Contractor LEON ROSS RIG# 15

SPUDDED:

Date 02/26/04

Time 3:00 PM

How DRY

Drilling will commence: _____

Reported by FLOYD MITCHELL

Telephone # 1-435-823-3610

Date 03/10/2004 Signed CHD

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR: INLAND PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N5160

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	14071	43-013-32399	Ashley Federal 8-14-9-15	SE/NE	14	9S	15E	Duchesne	February 26, 2004	3/3/04

WELL 1 COMMENTS: *GRU*

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 2 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 3 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

WELL 4 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		

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.

RECEIVED
MAR 01 2004

Kebbie S. Jones
 Signature
 Kebbie S. Jones
 Title
 Production Clerk
 Date
 March 1, 2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

009

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

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

INLAND PRODUCTION COMPANY

3. Address and Telephone No.

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

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

1806 FNL 792 FEL SE/NE Section 14, T9S R15E

5. Lease Designation and Serial No.

UTU-66184

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

ASHLEY (GR RVR)

8. Well Name and No.

ASHLEY FEDERAL 8-14-9-15

9. API Well No.

43-013-32399

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Spud Notice

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

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

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

On 02/26/04 MIRU Ross # 21. Spud well @ 3:00 PM, Drill 305' of 12 1/4 hole with air mist, TIH w/7 Jts 8 5/8 J55 24# csgn. Set @ 314.41'/KB. On 02/29/04. Cement with 150 sks of Class "G" w/ 2% CaCL2 + 1/4# sk Cello-Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. 1.5 bbls cement returned to surface. WOC.

RECEIVED

MAR 02 2004

DIV. OF OIL, GAS & MINING

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

Signed

Floyd Mitchell

Title

Drilling Foreman

Date

03/01/04

Floyd Mitchell

CC: UTAH DOGM

(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 fraudulent statements or representations as to any matter within its jurisdiction.

e

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 314.41

LAST CASING 8 5/8" SET AT 314.41'
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 305' LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Inland Production Company
 WELL Ashley Federal 8-14-9-15
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross # 21

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		42.97' sh jt' shjt					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	302.56
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			304.41
TOTAL LENGTH OF STRING		304.41	7	LESS CUT OFF PIECE			2
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			314.41
TOTAL		302.56	7	} COMPARE MAR 02 2004			
TOTAL CSG. DEL. (W/O THRDS)		302.56	7				
TIMING		1ST STAGE		} DIV. OF OIL, GAS & MINING GOOD CIRC THRU JOB <u>Yes</u>			
BEGIN RUN CSG.		SPUD	2/26/2004				
CSG. IN HOLE			3:00 PM	Bbls CMT CIRC TO SURFACE <u>1.5 BBLS</u>			
BEGIN CIRC		2/29/2004	9:22 AM	RECIPROCATED PIPE FOR _____ THRU _____ FT STROKE			
BEGIN PUMP CMT		2/29/2004	9:32 AM	DID BACK PRES. VALVE HOLD ? <u>N/A</u>			
BEGIN DSPL. CMT		2/29/2004	9:41 AM	BUMPED PLUG TO _____ 740 _____ PSI			
PLUG DOWN		Cemented	2/29/2004	9:47 AM			
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	150	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield					
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING					
Centralizers - Middle first, top second & third for 3							

COMPANY REPRESENTATIVE Floyd Mitchell DATE 2/29/2004



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, UT 84145-0155

<http://www.blm.gov>

IN REPLY REFER TO:
3106
(UT-924)

September 16, 2004

Memorandum

To: Vernal Field Office

From: Acting Chief, Branch of Fluid Minerals

Subject: Merger Approval

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

Michael Coulthard
Acting Chief, Branch of
Fluid Minerals

Enclosure

1. State of Texas Certificate of Registration

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

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

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.



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

Secretary of State

Come visit us on the internet at <http://www.sos.state.tx.us/>

PHONE(512) 463-5555
Prepared by: SOS-WEB

FAX(512) 463-5709

TTY7-1-1

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

COPY

010

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 reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 Newfield Production Company

3a. Address Route 3 Box 3630
 Myton, UT 84052

3b. Phone No. (include area code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1806 FNL 792 FEL
 SE/NE Section 14 T9S R15E

5. Lease Serial No.
 UTU66284

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or No.
 ASHLEY UNIT

8. Well Name and No.
 ASHLEY FEDERAL 8-14-9-15

9. API Well No.
 430137399

10. Field and Pool, or Exploratory Area
 Monument Butte

11. County or Parish, State
 Duchesne, UT

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

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

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 recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent ~~numbers~~ 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.)

On 10-24-04 MIRU NDSi Rig # 1. Set all equipment. Pressure test Kelly, TIW, Choke manifold & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 260'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6,055'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 141 jt's of 5.5 J-55, 15.5# csgn. Set @ 6043' / KB. Cement with 285 sks cement mixed @ 11.0 ppg & 3.43 yld. Then 400 sks cement mixed @ 14.4 ppg & 1.24 yld. With 10 bbls cement returned to pit. Nipple down Bop's. Drop slips @ 79,000 #'s tension. Release rig 4:00 am on 10-30-04.

I hereby certify that the foregoing is true and correct

Name (Printed/ Typed) Title
 Ray Herrera Drilling Foreman

Signature Date
Ray Herrera 10/31/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____
 Office _____

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.

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 reverse)

RECEIVED
 NOV 09 2004

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 6043.49

Fit cllr @ 6001'

LAST CASING 8 5/8" SET AT 314'

OPERATOR Newfield Production Company

DATUM 12' KB

WELL Ashley 8-14-9-15

DATUM TO CUT OFF CASING 12

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE _____

CONTRACTOR & RIG # Eagle Rig #1

TD DRILLER 6050' LOGGER 6055'

HOLE SIZE 7 7/8"

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		7' @ 4026'					
141	5 1/2"	MAV LT & C casing	15.5#	J-55	8rd	A	5987.11
		Float collar					0.6
1	5 1/2"	MAV LT & C casing	15.5#	J-55	8rd	A	43.13
		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			6045.49
TOTAL LENGTH OF STRING		6045.49	142	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		128.75	3	CASING SET DEPTH			6043.49
TOTAL		6158.99	145	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		6158.99	145				
TIMING		1st STAGE	2nd STAGE				
BEGIN RUN CSG.		7:30 PM	10/29/2004	GOOD CIRC THRU JOB		Yes	
CSG. IN HOLE		10:30 PM	10/29/2004	Bbls CMT CIRC TO SURFACE		10 bbls cement	
BEGIN CIRC		10:35 pm	10/29/2004	RECIPROCATED PIPE I/A		THRUSTROKE	
BEGIN PUMP CMT		11:48 PM	10/29/2004	DID BACK PRES. VALVE HOLD ?			
BEGIN DSPL. CMT		12:36 AM	10/30/2004	BUMPED PLUG TO		1720	PSI
PLUG DOWN		1:01 AM	10/30/2004				
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	285	Premilite II w/ 10% gel + 3 % KCL, 3#'s /sk CSE + 2# sk/kolseal + 1/4#'s/sk Cello Flake + 5#BLSF					
		mixed @ 11.0 ppg W / 3.43 cf/sk yield					
2	400	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD					
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.							

COMPANY REPRESENTATIVE Ray Herrera

DATE 10/30/2004

RECEIVED
NOV 09 2004
DIV. OF OIL, GAS & MINING

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM - FORM 6

OPERATOR: **NEWFIELD PRODUCTION COMPANY**
ADDRESS: **RT. 3 BOX 3630**
MYTON, UT 84052

OPERATOR ACCT. NO. **N2695**

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					Q2	SC	TP	RG	COUNTY		
C	14322	12419	43-013-32476	Ashley Federal 12-14-9-15	NW/SW	14	9S	15E	Duchesne		10/1/2004
WELL 1 COMMENTS: <i>GRW</i>											
C	14323	12419	43-013-32467	Ashley Federal 11-14-9-15	NE/SW	14	9S	15E	Duchesne		10/1/2004
WELL 2 COMMENTS: <i>GRW</i>											
C	14071	12419	43-013-32399	Ashley Federal 8-14-9-15	SE/NE	14	9S	15E	Duchesne		10/1/2004
WELL 3 COMMENTS: <i>GRW</i>											
C	14248	12419	43-013-32393	Ashley Federal 4-13-9-15	NW/NW	13	9S	15E	Duchesne		10/1/2004
WELL 4 COMMENTS: <i>GRW</i>											
C	14342	12419	43-013-32400	Ashley Federal 9-14-9-15	NE/SE	14	9S	15E	Duchesne		10/1/2004
WELL 5 COMMENTS: <i>GRW</i>											

K

K

K

K

K

INLAND

4356469031

01/03/2005 10:18

- 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.

(3/99)

Kebbie S. Jones
Signature
Kebbie S. Jones
Production Clerk
January 3, 2005
Date

RECEIVED

JAN 03 2005

DIV. OF OIL, GAS & MINING

NEWFIELD



RECEIVED
JAN 03 2005
DIV. OF OIL, GAS & MINING

December 29, 2004

State of Utah, Division of Oil, Gas and Mining
Attn: Ms. Carol Daniels
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Attn: Ms. Carol Daniels

Federal 5-12-9-17 (43-047-35164)
Ashley Fed. 8-14-9-15 (43-013-32399)

Dear Ms. Carol Daniels

Enclosed is a Well Completion or Recompletion Report and Log form (Form 3160-4). We are no longer sending Log copies since Pat Grissom of Phoenix Surveys is already doing so.

If you should have any questions, please contact me at (303) 382-4449.

Sincerely,

A handwritten signature in black ink, appearing to read "Brian Harris". The signature is fluid and cursive, with the first name "Brian" being larger and more prominent than the last name "Harris".

Brian Harris
Engineering Tech

Enclosures

cc: Bureau of Land Management
Vernal District Office, Division of Minerals
Attn: Edwin I. Forsman
170 South 500 East
Vernal, Utah 84078

Well File – Denver
Well File – Roosevelt
Patsy Barreau/Denver
Bob Jewett/Denver
Renee Palmer/Roosevelt

JAN 03 2005

DUPLICATE*
(See other instructions on reverse side)

FORM APPROVED
OMB NO. 1004-0137
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

013

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

1b. TYPE OF WELL

OIL WELL GAS WELL DRY Other _____

NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR. Other _____

2. NAME OF OPERATOR

Newfield Production company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*
At Surface 1806' FNL & 792' FEL (SE NE) Sec. 14, T9S, R15E

At top prod. Interval reported below

At total depth

14. API NO.

43-013-32399

DATE ISSUED

1/29/2003

15. DATE SPUDDED

2/26/2004

16. DATE T.D. REACHED

10/30/2004

17. DATE COMPL. (Ready to prod.)

11/23/2004

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6156' GL

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

20. TOTAL DEPTH, MD & TVD

6050'

21. PLUG BACK T.D., MD & TVD

5999'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

----->

ROTARY TOOLS

X

19. ELEV. CASINGHEAD

6168' KB

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*

Green River 4967'-5331'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

27. WAS WELL CORED

No

23. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB/FT	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	314'	12-1/4"	To surface with 150 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6034'	7-7/8"	285 sx Premlite II and 400 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 5389'	TA @ 5287'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
(LODC) 5321'-5331'	.41"	4/40	DEPTH INTERVAL (MD) 5321'-5331' AMOUNT AND KIND OF MATERIAL USED Frac w/ 25,313# 20/40 sand in 328 bbls fluid.
(LODC, A1) 5080-85', 5155-64'	.41"	4/56	5080'-5164' Frac w/ 34,993# 20/40 sand in 376 bbls fluid.
(B2) 4967'-4977'	.41"	4/40	4967'-4977' Frac w/ 96,547# 20/40 sand in 707 bbls fluid.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)					
11/23/2004		PRODUCING					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10 day ave			----->	36	100	2	2778
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

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

SIGNED

Brian Harris

TITLE

Engineering Technician

DATE

12/29/2004

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

BDH

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 all recoveries);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Ashley 8-14-9-15	Garden Gulch Mkr	3744'	
				Garden Gulch 1	3874'	
				Garden Gulch 2	3981'	
				Point 3 Mkr	4236'	
				X Mkr	4506'	
				Y-Mkr	4542'	
				Douglas Creek Mkr	4646'	
				BiCarbonate Mkr		
				B Limestone Mkr		
				Castle Peak	5556'	
				Basal Carbonate	5984'	
			Total Depth (LOGGERS)	6050'		

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

014

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): N5160-Inland Production Company Route 3 Box 3630 Myton, UT 84052 Phone: 1-(435) 646-3721	TO: (New Operator): N2695-Newfield Production Company Route 3 Box 3630 Myton, UT 84052 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	
ASHLEY ST 9-2-9-15	02	090S	150E	4301332438	12419	State	OW	P	K
ASHLEY ST 16-2-9-15	02	090S	150E	4301332439	12419	State	OW	P	K
ASHLEY FED 15-13-9-15	13	090S	150E	4301332454		Federal	OW	APD	K
ASHLEY FED 13-13-9-15	13	090S	150E	4301332455	14456	Federal	OW	DRL	K
ASHLEY FED 4-14-9-15	14	090S	150E	4301332398	12419	Federal	OW	P	K
ASHLEY FED 8-14-9-15	14	090S	150E	4301332399	12419	Federal	OW	P	K
ASHLEY FED 9-14-9-15	14	090S	150E	4301332400	12419	Federal	OW	P	K
ASHLEY FED 10-14-9-15	14	090S	150E	4301332401	12419	Federal	OW	P	K
ASHLEY FED 1-15-9-15	15	090S	150E	4301332402	12419	Federal	OW	P	K
ASHLEY FED 2-15-9-15	15	090S	150E	4301332403	12419	Federal	OW	P	K
ASHLEY FED 6-15-9-15	15	090S	150E	4301332404	12419	Federal	OW	P	K
ASHLEY FED 7-15-9-15	15	090S	150E	4301332405	12419	Federal	OW	P	K
ASHLEY FED 8-15-9-15	15	090S	150E	4301332406	12419	Federal	OW	P	K
ASHLEY FED 13-15-9-15	15	090S	150E	4301332441	12419	Federal	OW	P	K
ASHLEY FED 9-22-9-15	22	090S	150E	4301332427		Federal	OW	DRL	K
ASHLEY FED 4-22-9-15	22	090S	150E	4301332428	12419	Federal	OW	P	K
ASHLEY FED 3-22-9-15	22	090S	150E	4301332429	12419	Federal	OW	P	K
ASHLEY FED 16-23-9-15	23	090S	150E	4301332425	14567	Federal	OW	DRL	K
ASHLEY FED 9-23-9-15	23	090S	150E	4301332426		Federal	OW	DRL	K
ASHLEY FED 11-24-9-15	24	090S	150E	4301332424		Federal	OW	APD	K

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 9/15/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 9/15/2004
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/2005
- Is the new operator registered in the State of Utah: YES Business Number: 755627-0143
- 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
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184
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 8-14-9-15	
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013323990000	
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: 1806 FNL 0792 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 14 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	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/5/2014 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> 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 08/04/2014. On 08/01/2014 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/05/2014 the casing was pressured up to 1301 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 800 psig during the test. There was a State representative available to witness the test - Chris Jensen.		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY August 22, 2014
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 8/6/2014	

Mechanical Integrity Test Casing or Annulus Pressure Test

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

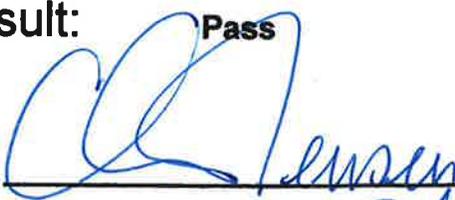
Witness: Chris Jensen Date 8/5/14 Time 10:00 am pm
Test Conducted by: Dustin Allred
Others Present: Johnny Daniels

Well: Ashley Federal 8-14-9-15 Field: GMBU
Well Location: SE/NE Sec. 14 T09S, R15E API No: 4-013-32399

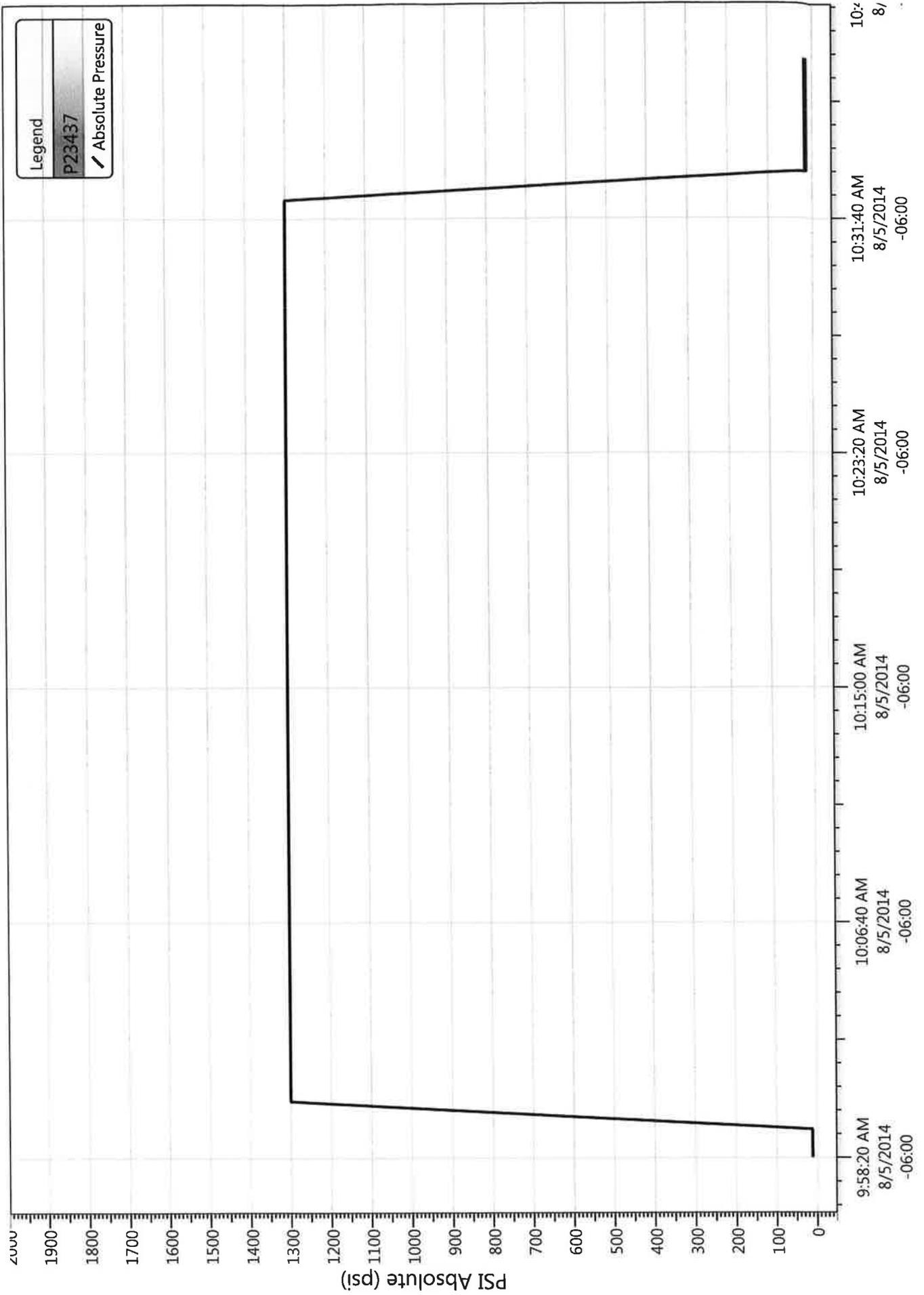
<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1300</u>	psig
5	<u>1301</u>	psig
10	<u>1301</u>	psig
15	<u>1301</u>	psig
20	<u>1300</u>	psig
25	<u>1300</u>	psig
30 min	<u>1301</u>	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 800 psig

Result: Pass Fail

Signature of Witness: 
Signature of Person Conducting Test: 

8-14-9-15 MIT W-Chris
8/5/2014 9:57:57 AM





Well Name: Ashley 8-14-9-15

Job Detail Summary Report

Primary Job Type Conversion	Job Start Date 7/30/2014	Job End Date 8/5/2014
--------------------------------	-----------------------------	--------------------------

Daily Operations		
Report Start Date	Report End Date	24hr Activity Summary
7/30/2014	7/30/2014	MOVE RIG TO 8-14-9-15
Start Time	End Time	Comment
06:00	07:00	TRAVEL TIME
Start Time	End Time	Comment
07:00	08:30	CSG LOST 200 PSI OVER NIGHT, PUMPED CSG UP TO 1500 PSI, HELD FOR 30 MIN, PASSED MIT TEST
Start Time	End Time	Comment
08:30	10:00	PREP TO R.D. PREP RIG TO MOVE, PRE TRIP, CLEAN LOCATION
Start Time	End Time	Comment
10:00	10:30	MOVE RIG FROM 14-13-915 TO 8-14-9-15
Start Time	End Time	Comment
10:30	12:00	SPOT RIG, POST TRIPS, PREP TO RU RIG
Start Time	End Time	Comment
12:00	13:30	PUMPED 60 BBL DOWN TBG, PU & RIH W/ 1 3/4 4-PER, SCREWED IN TO ROD STRING, PU ON STRIN, DIDNT SEE PUMP UNSEAT
Start Time	End Time	Comment
13:30	17:30	POOH W/ 98 3/4 4-PER, 88 3/4 SLICK, 20 3/4 4-PER, 5 1 1/2 WT BARS, 1 1 5/8 WT BAR, PUMP, TRIED TO RUN STRIPING TABLE W/ NO LUCK, STOPPED EVERY 20-25 RODS & FLUSHED W/ 15 BBL, 500 PSI ON TBG EACH FLUSH
Start Time	End Time	Comment
17:30	18:30	RU & RIH W/ SANDLINE, TAGGED @ ' POOH & RD SANDLINE
Start Time	End Time	Comment
18:30	19:00	SWI, CLEAN UP FOR NIGHT
Start Time	End Time	Comment
19:00	20:00	TRAVEL TIME

24hr Activity Summary		
Report Start Date	Report End Date	24hr Activity Summary
7/31/2014	7/31/2014	ND WH, NU BOP, RU FLOOR & TONGS
Start Time	End Time	Comment
06:00	07:00	TRAVEL TIME
Start Time	End Time	Comment
07:00	08:00	BLEED CSG DOWN TO ZUBI, RIG MAINTENANCE
Start Time	End Time	Comment
08:00	09:30	ND WH, NU BOP, RU FLOOR & TONGS, TAC WAS NOT SET
Start Time	End Time	Comment
09:30	11:00	POOH W/ 150 JTS 2 7/8" J-55 BREAKING & DOPING COLLARS, LD JTS, LD 14 JTS
Start Time	End Time	Comment
11:00	14:00	MU & RIH W/ 2 3/8 COLLAR, 2 3/8 XN, 2 3/8 4' PUP, 2 3/8 X 2 7/8 XO, PKR, ON/OFF, SN, 75 JTS 2 7/8 J-55, TBG WAS FULL, DROPPED VALVE & TESTED TBG TO 3000 PSI, RIH W/ 75 JTS 2 7/8 J-55
Start Time	End Time	Comment
14:00	15:30	PUMPED TBG UP TO 3000 PSI, LOST 200 PSI IN 30 MIN, PUMPED BACK UP TO 3000 PSI, LOST 100 PSI IN 30 MIN.
Start Time	End Time	Comment
15:30	16:00	SWI, CLEAN UP FOR NIGHT
Start Time	End Time	Comment
16:00	17:00	TRAVEL TIME
Report Start Date	Report End Date	24hr Activity Summary
8/1/2014	8/1/2014	RD TONGS & FLOOR
Start Time	End Time	Comment
05:00	06:00	TRAVEL TIME



Well Name: Ashley 8-14-9-15

Job Detail Summary Report

Start Time	06:00	End Time	07:00	Comment
				NFX STAND DOWN
Start Time	07:00	End Time	08:30	Comment
				TBG LOST 400 PSI, PUMPED TBG UP TO 3000 PSI, GAINED 75 PSI IN 30 MIN, BLEED DOWN TO 3000 PSI, HELD FOR 30 MIN
Start Time	08:30	End Time	09:30	Comment
				RJ & RIH W/ W SANDLINE & OVERSHOT, FISH VALVE, POOH & RD SAND LINE
Start Time	09:30	End Time	11:00	Comment
				RD TONGS & FLOOR, ND WH NU B-1 FLANGE
Start Time	11:00	End Time	13:00	Comment
				PUMPED 50BBL PKR FLUID, SET PKR W/ 15000 TENSION, ND B-1 FLANGE, NU INJ HEAD, TBG W/ FULL, PUMPED CSG UP TO 1500 PSI, LOST 75 PSI IN 30 MIN, PUMPED CSG BACK UP TO 1500 PSI FOR MIT TEST LOST 25 PSI IN 30 MIN FAILED MIT TEST
Start Time	13:00	End Time	16:30	Comment
				SERVICE RIG, CHANGE OUT ANTIFREEZE IN RIG & EQUIP
Start Time	16:30	End Time	17:00	Comment
				SWI, CLEAN UP FOR NIGHT
Start Time	17:00	End Time	18:00	Comment
				TRAVEL TIME
Report Start Date	8/4/2014	Report End Date	8/4/2014	24hr Activity Summary
				PSR TEST
Start Time	06:00	End Time	07:00	Comment
				TRAVEL TIME
Start Time	07:00	End Time	07:30	Comment
				RIG MAINTENANCE
Start Time	07:30	End Time	08:30	Comment
				CSG LOST 1200 PSI OVER WEEKEND, NOTICED LEAK AT W.H, P U B-1 @ S.W. OFF W.H, TIGHTENED W.H, SET DOWN & M.U B-1, PUMPED CSG UP TO 1,500 PSI, HELD FOR 30 MIN, PASSED MIT
Start Time	08:30	End Time	10:00	Comment
				PREP TO R.D, R.D, PREP RIG TO MVOE, PRE TRIPS, CLEAN UP LOCATION
Start Time	10:00	End Time	10:30	Comment
				MOVE RIG
Report Start Date	8/5/2014	Report End Date	8/5/2014	24hr Activity Summary
				CONDUCT MIT
Start Time	10:00	End Time	10:30	Comment
				On 08/01/2014 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 08/05/2014 the casing was pressured up to 1379 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 200 psig during the test. There was a State representative available to witness the test - Chris Jensen.

NEWFIELD

Schematic

Well Name: Ashley 8-14-9-15

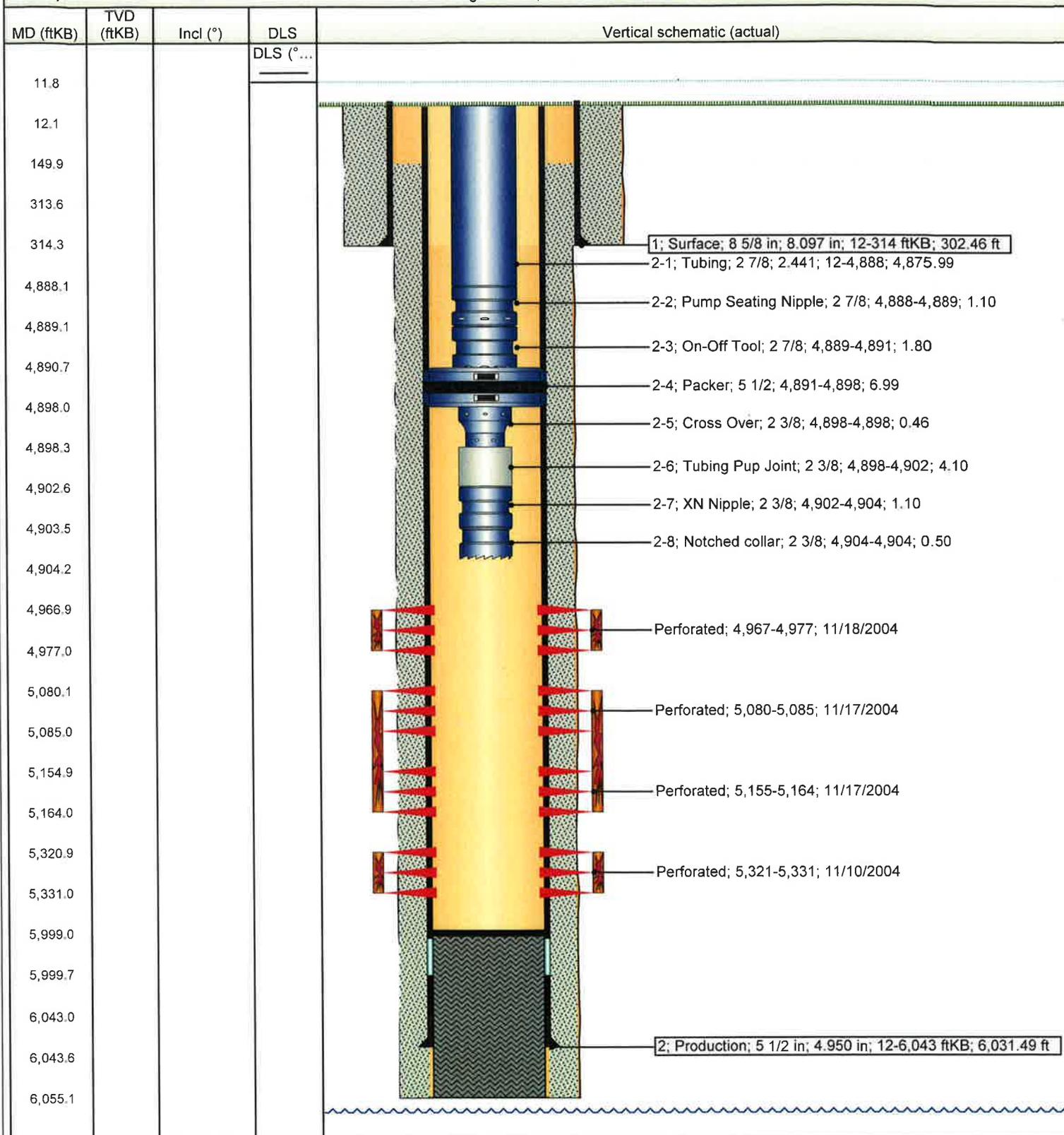
Surface Legal Location 14-9S-15E			API/UWI 43013323990000	Well RC 500151279	Lease	State/Province Utah	Field Name GMBU CTB2	County DUCHESNE
Spud Date 2/26/2004	Rig Release Date 10/30/2004	On Production Date 11/23/2004	Original KB Elevation (ft) 6,168	Ground Elevation (ft) 6,156	Total Depth All (TVD) (ftKB)		PBTD (All) (ftKB) Original Hole - 5,999.0	

Most Recent Job

Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 7/30/2014	Job End Date 8/5/2014
---------------------------------------	--------------------------------	-----------------------------	-----------------------------	--------------------------

TD: 6,055.0

Vertical - Original Hole, 8/6/2014 8:21:37 AM



NEWFIELD**Newfield Wellbore Diagram Data
Ashley 8-14-9-15**

Surface Legal Location 14-9S-15E		API/UWI 43013323990000		Lease	
County DUCHEсне		State/Province Utah		Basin Uintah Basin	
Well Start Date 2/26/2004		Spud Date 2/26/2004		Field Name GMBU CTB2	
		Final Rig Release Date 10/30/2004		On Production Date 11/23/2004	
Original KB Elevation (ft) 6,168	Ground Elevation (ft) 6,156	Total Depth (ftKB) 6,055.0		Total Depth All (TVD) (ftKB) PBSD (All) (ftKB) Original Hole - 5,999.0	

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	2/29/2004	8 5/8	8.097	24.00	J-55	314
Production	10/29/2004	5 1/2	4.950	15.50	J-55	6,043

Cement**String: Surface, 314ftKB 2/29/2004**

Cementing Company BJ Services Company	Top Depth (ftKB) 12.0	Bottom Depth (ftKB) 314.4	Full Return?	Vol Cement Ret (bbl)
Fluid Description w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed	Fluid Type Lead	Amount (sacks) 150	Class G	Estimated Top (ftKB) 12.0

String: Production, 6,043ftKB 10/29/2004

Cementing Company BJ Services Company	Top Depth (ftKB) 150.0	Bottom Depth (ftKB) 6,055.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description w/ 10% gel + 3% KCL, 3#'s /sk CSE + 2# sk/kolseal + 1/4#'s/sk Cello Flake + 5#BLSF	Fluid Type Lead	Amount (sacks) 285	Class PL II	Estimated Top (ftKB) 150.0
Fluid Description W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM	Fluid Type Tail	Amount (sacks) 400	Class 50/50 Poz	Estimated Top (ftKB) 3,000.0

Tubing Strings

Tubing Description				Run Date	Set Depth (ftKB)			
Tubing				8/4/2014	4,904.0			
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)
Tubing	150	2 7/8	2.441	6.50	J-55	4,875.99	12.0	4,888.0
Pump Seating Nipple	1	2 7/8				1.10	4,888.0	4,889.1
On-Off Tool	1	2 7/8				1.80	4,889.1	4,890.9
Packer	1	5 1/2				6.99	4,890.9	4,897.9
Cross Over	1	2 3/8				0.46	4,897.9	4,898.3
Tubing Pup Joint	1	2 3/8				4.10	4,898.3	4,902.4
XN Nipple	1	2 3/8				1.10	4,902.4	4,903.5
Notched collar	1	2 3/8				0.50	4,903.5	4,904.0

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
3	B2 Sands, Original Hole	4,967	4,977	4	90	0.410	11/18/2004
2	A1 Sands, Original Hole	5,080	5,085	4	90	0.410	11/17/2004
2	LODC Sands, Original Hole	5,155	5,164	4	90	0.410	11/17/2004
1	LODC Sands, Original Hole	5,321	5,331	4	90	0.410	11/10/2004

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	2,250	0.86	25.0	2,288			
2	2,230	0.87	25.0	2,118			
3	2,160	0.87	25.1	2,060			

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant White Sand 25313 lb
2		Proppant White Sand 34993 lb
3		Proppant White Sand 96547 lb

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-66184
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: ASHLEY FED 8-14-9-15
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43013323990000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1806 FNL 0792 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SENE Section: 14 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		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 1/13/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

The above reference well was put on injection at 8:45 AM on
01/13/2015

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
January 20, 2015**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 1/14/2015	



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-372

Operator: Newfield Production Company
Well: Ashley Federal 8-14-9-15
Location: Section 14, Township 9 South, Range 15 East
County: Duchesne
API No.: 43-013-32399
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on March 31, 2011.
2. Maximum Allowable Injection Pressure: 2,000 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (3,978' – 5,999')
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by:


John Rogers
Associate Director

Date

1/8/15

JR/MLR/js

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

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





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

March 31, 2011

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

Subject: Greater Monument Butte Unit Well: Ashley Federal 8-14-9-15, Section 14, Township 9 South, Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-32399

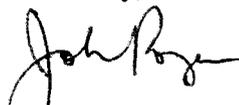
Gentlemen:

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
Duchesne County
Newfield Production Company, Myton
Well File

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



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

Applicant: Newfield Production Company **Well:** Ashley Federal 8-14-9-15

Location: 14/9S/15E **API:** 43-013-32399

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM. The Federal Government is the mineral owner within the area of review (AOR). Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and 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 314 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,043 feet. A cement bond log demonstrates adequate bond in this well up to about 3,744 feet. A 2 7/8 inch tubing with a packer will be set at 4,917 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. At the time of this revision (1/7/2015), on the basis of surface locations, there are 8 producing wells, 8 injection wells, 1 P/A well, and 2 shut-in well (including the proposed injection well) in the AOR. Three of the producing oil wells are directionally drilled, with surface locations inside the AOR and bottom hole location outside the AOR. In addition, there are 3 currently permitted surface locations outside the AOR, from which directional wells will be drilled to bottom hole locations 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 1600 feet. Injection shall be limited to the interval between 3,978 feet and 5,999 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 8-14-9-15 well is 0.87 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 2,128 psig. The requested maximum pressure is 2,128 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.

Ashley Federal 8-14-9-15
page 2

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: 2/28/2011 (revised 1/7/2015)

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	3/1/2011

RECEIVED
MAR 08 2011
DIV. OF OIL, GAS & MINING

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-372

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 13, 14, AND 15 TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 1, 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:
Ashley Federal 2-13-9-15 well located in NW/4 NE/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 4-13-9-15 well located in NW/4 NW/4, Section 13, Township 9 South, Range 15 East
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Ashley Federal 8-13-9-15 well located in SE/4 NE/4, Section 13, Township 9 South, Range 15 East
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Ashley Federal 12-13-9-15 well located in NW/4 SW/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 14-13-9-15 well located in SE/4 SW/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 16-13-9-15 well located in SE/4 SE/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 2-14-9-15 well located in NW/4 NE/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 4-14-9-15 well located in NW/4 NW/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 8-14-9-15 well located in SE/4 NE/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 16-14-9-15 well located in SE/4 SE/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 2-15-9-15 well located in NW/4 NE/4, Section 15, Township 9 South, Range 15 East
Monument Butte 1-23 well located in NE/4 SW/4, Section 1, 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) 536-5340. 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 intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 23rd day of February, 2011.

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

667853

UPAXLP

ACCOUNT NAME			
DIV OF OIL-GAS & MINING,			
TELEPHONE		ADORDER# / INVOICE NUMBER	
8015385340		0000667853 /	
SCHEDULE			
Start 02/28/2011		End 02/28/2011	
CUST. REF. NO.			
Cause # UIC-372			
CAPTION			
BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RE			
SIZE			
82	Lines	2.00	COLUMN
TIMES		RATE	
3			
MISC. CHARGES		AD CHARGES	
TOTAL COST			
210.00			

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-372 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 INDEFINITELY.

Start 02/28/2011 End 02/28/2011

PUBLISHED ON

SIGNATURE

Bobby Taylor

3/1/2011

VIRGINIA CLATT
Notary Public, State of Utah
Commission # 931429
My Commission Expires
January 12, 2014

Virginia Clatt

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

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 March, 2011, and that the last publication of such notice was in the issue of such newspaper dated the 1 day of March, 2011, 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.

Geoff Liesik
Editor

Subscribed and sworn to before me this

2 day of March, 2011

Bonnie Parrish
Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-372

BEFORE THE DIVISION OF OIL, GAS AND MINING

DEPARTMENT OF NATURAL RESOURCES, STATE OF UTAH

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 13, 14, AND 15 TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 1, 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:

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Ashley Federal 8-13-9-15 well located in SE/4 NE/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 10-13-9-15 well located in NW/4 SE/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 12-13-9-15 well located in NW/4 SW/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 14-13-9-15 well located in SE/4 SW/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 16-13-9-15 well located in SE/4 SE/4, Section 13, Township 9 South, Range 15 East

Ashley Federal 2-14-9-15 well located in NW/4 NE/4, Section 14, Township 9 South, Range 15 East

Ashley Federal 4-14-9-15 well located in NW/4 NW/4, Section 14, Township 9 South, Range 15 East

Ashley Federal 8-14-9-15 well located in SE/4 NE/4, Section 14, Township 9 South, Range 15 East

Ashley Federal 16-14-9-15 well located in SE/4 SE/4, Section 14, Township 9 South, Range 15 East

Ashley Federal 2-15-9-15 well located in NW/4 NE/4, Section 15, Township 9 South, Range 15 East

Monument Butte 1-23 well located in NE/4 SW/4, Section 1, Township 9 South, Range 16 East

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

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-372

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 13, 14, AND 15 TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 1, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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Ashley Federal 10-13-9-15 well located in NW/4 SE/4, Section 13, Township 9 South, Range 15 East
Ashley Federal 12-13-9-15 well located in NW/4 SW/4, Section 13, Township 9 South, Range 15 East
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Ashley Federal 4-14-9-15 well located in NW/4 NW/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 8-14-9-15 well located in SE/4 NE/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 16-14-9-15 well located in SE/4 SE/4, Section 14, Township 9 South, Range 15 East
Ashley Federal 2-15-9-15 well located in NW/4 NE/4, Section 15, Township 9 South, Range 15 East
Monument Butte 1-23 well located in NE/4 SW/4, Section 1, 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 23rd day of February, 2011.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



Brad Hill
Permitting Manager

Newfield Production Company

**ASHLEY FEDERAL 2-13-9-15, ASHLEY FEDERAL 4-13-9-15,
ASHLEY FEDERAL 6-13-9-15, ASHLEY FEDERAL 8-13-9-15,
ASHLEY FEDERAL 10-13-9-15, ASHLEY FEDERAL 12-13-9-15,
ASHLEY FEDERAL 14-13-9-15, ASHLEY FEDERAL 16-13-9-15,
ASHLEY FEDERAL 2-14-9-15, ASHLEY FEDERAL 4-14-9-15,
ASHLEY FEDERAL 8-14-9-15, ASHLEY FEDERAL 16-14-9-15,
ASHLEY FEDERAL 2-15-9-15, MONUMENT BUTTE 1-23**

Cause No. UIC-372

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 ubs@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





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 24, 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-372

To whom it may concern:

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

Please send proof of publication and billing to:

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

Sincerely,

Jean Sweet
Executive Secretary

Enclosure





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 24, 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-372

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-372

From: "NAC Legal" <naclegal@mediaoneutah.com>
To: "Jean Sweet" <jsweet@utah.gov>
Date: 2/24/2011 12:22 PM
Subject: RE: Notice of Agency Action - Newfield Production Company Cause No. UIC-372

Ad #667853 is scheduled to run February 28th in Salt Lake Tribune and Online
utahlegals.com .

Total charge is \$210.00. 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: Thursday, February 24, 2011 11:28 AM
To: naclegal@mediaoneutah.com



February 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 #8-14-9-15
Monument Butte Field, Lease #UTU-66184
Section 14-Township 9S-Range 15E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the Ashley Federal #8-14-9-15 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,

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

Eric Sundberg
Regulatory Lead

RECEIVED

FEB 10 2011

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
ASHLEY FEDERAL #8-14-9-15
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #UTU-66184
FEBRUARY 4, 2011

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ATTACHMENT G	FRACTURE GRADIENT CALCULATIONS
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Ashley Federal #8-14-9-15

Spud Date: 2/26/04
 Put on Production: 11/23/04
 GL: 6156' KB: 6168'

Initial Production: BOPD,
 MCFD, BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

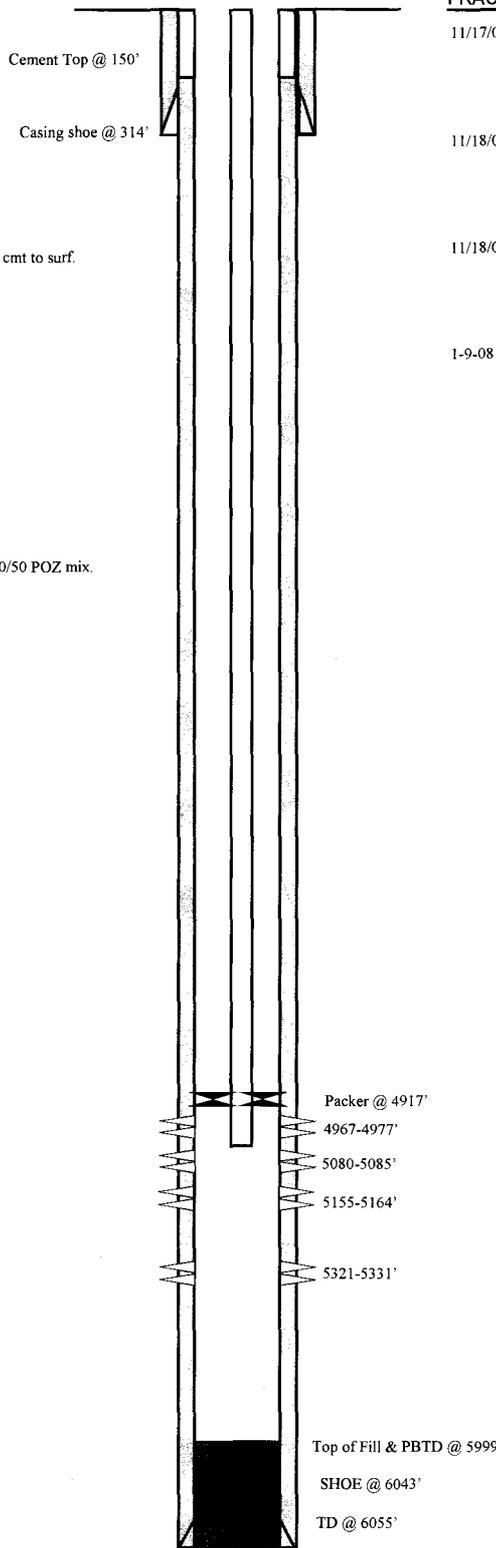
CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.41')
 DEPTH LANDED: 314.41' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150sxs Class "G" mixed cmt, est 1.5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts. (6045.49')
 DEPTH LANDED: 6043.49' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
 CEMENT TOP AT: 150'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55
 NO. OF JOINTS: 162 jts (5274.83')
 TUBING ANCHOR: 5286.83' KB
 NO. OF JOINTS: 1 jts (32.58')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 5322.21' KB
 NO. OF JOINTS: 2 jts (65.15')
 TOTAL STRING LENGTH: EOT @ 5388.91'



FRAC JOB

11/17/04	5321-5331'	Frac LODC sands as follows: 25,313#'s 20/40 sand in 328 bbls Lightning Frac 17 fluid. Treated @ avg press of 2134 psi w/avg rate of 24.9 BPM. ISIP 2250. Calc flush 5319 gal. Actual flush: 5334 gal.
11/18/04	5080-5164'	Frac LODC & A1 sands as follows: 34,993# 20/40 sand in 376 bbls Lightning Frac 17 fluid. Treated @ avg press of 1915 psi w/avg rate of 24.9 BPM. ISIP 2230 psi. Calc flush: 5078 gal. Actual flush: 5124 gal.
11/18/04	4967-4977'	Frac B2 sands as follows: 96,547# 20/40 sand in 707 bbls Lightning Frac 17 fluid. Treated @ avg press of 1832 psi w/avg rate of 24.9 BPM. ISIP 2160 psi. Calc flush: 4965 gal. Actual flush: 4872 gal.
1-9-08		Pump change. Updated rod & tubing details.

PERFORATION RECORD

10/22/04	5321-5331'	4 JSPF	40 holes
11/17/04	5155-5164'	4 JSPF	36 holes
11/17/04	5080-5085'	4 JSPF	20 holes
11/18/04	4967-4977'	4 JSPF	10 holes

NEWFIELD

Ashley Federal 8-14-9-15
 1806' FNL & 792' FEL
 SE/NE Section 14-T9S-R15E
 Duchesne Co, Utah

API #43-013-32399; Lease #UTU-66184

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 #8-14-9-15 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 #8-14-9-15 well, the proposed injection zone is from Garden Gulch to Basal Carbonate (3978' - 5999'). 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 3637' and the TD is at 6055'.

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

The referenced log for the Ashley Federal #8-14-9-15 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-66184) 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 314' KB, and 5-1/2", 15.5# casing run from surface to 6043' 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 2128 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 #8-14-9-15, for existing perforations (4967' - 5331') calculates at 0.87 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 2128 psig. We may add additional perforations between 3637' and 6055'. 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 #8-14-9-15, the proposed injection zone (3978' - 5999') is in the Garden Gulch to the Basal Carbonate 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.

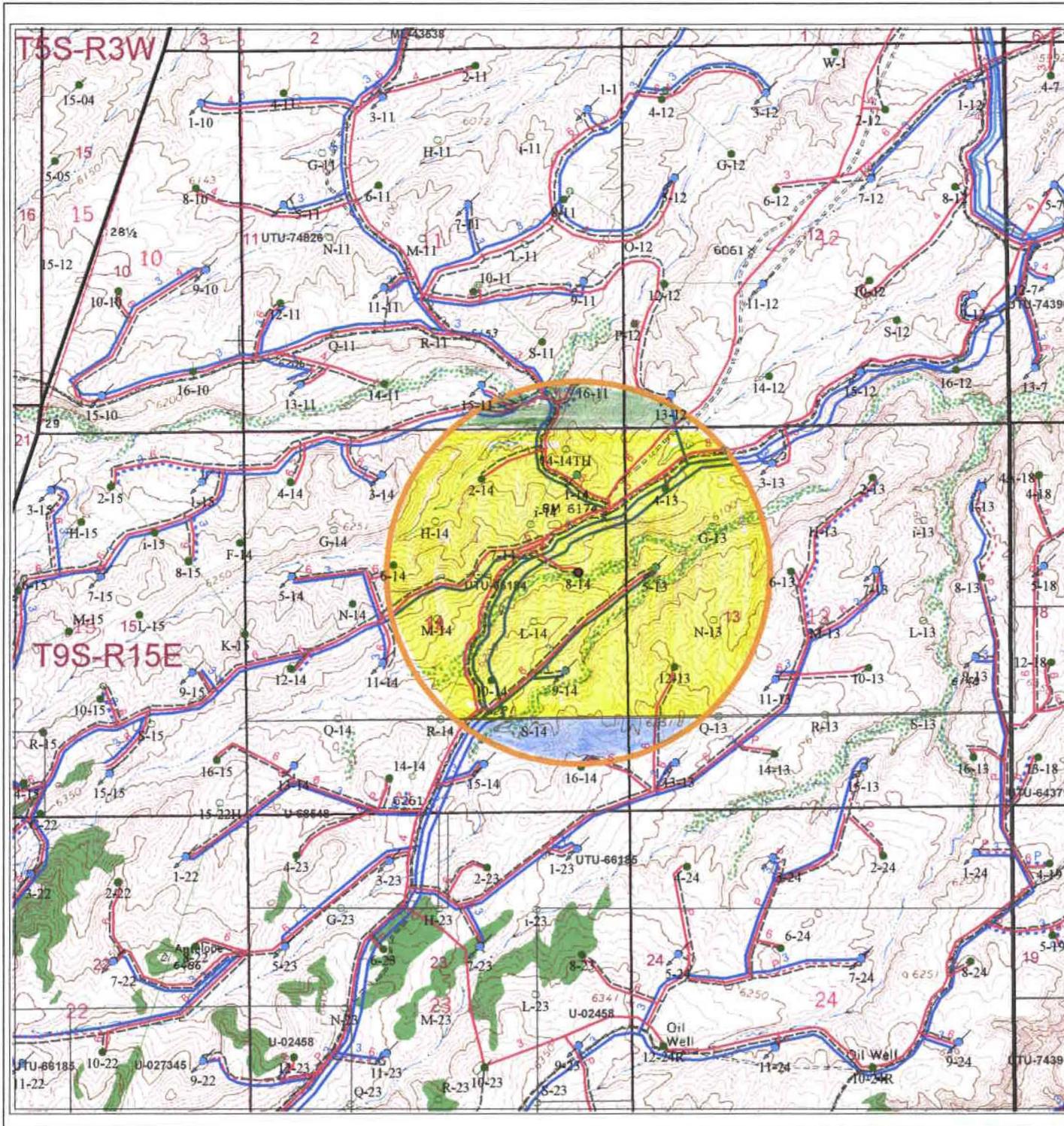
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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



● 8_14_9_15

Well Status

- Location
- CTI
- Surface Spud
- Drilling
- Waiting on Completion
- Producing Oil Well
- Producing Gas Well
- Water Injection Well
- Dry Hole
- Temporarily Abandoned
- Plugged & Abandoned
- Shut In
- Countyline
- 8_14_9_15_Buffer

Injection system

- high pressure
- - - low pressure
- · · · · proposed
- return
- - - return proposed
- Leases
- Mining tracts

Gas Pipelines

- Gathering lines
- - - Proposed lines

UTU-66184

UTU-74826

UTU-68548

Ashley 8-14
Section 14, T9S-R15E

NEWFIELD

ROCKY MOUNTAINS

1" = 2000'

1/2 Mile Radius Map
Duchesne & Uintah Counties

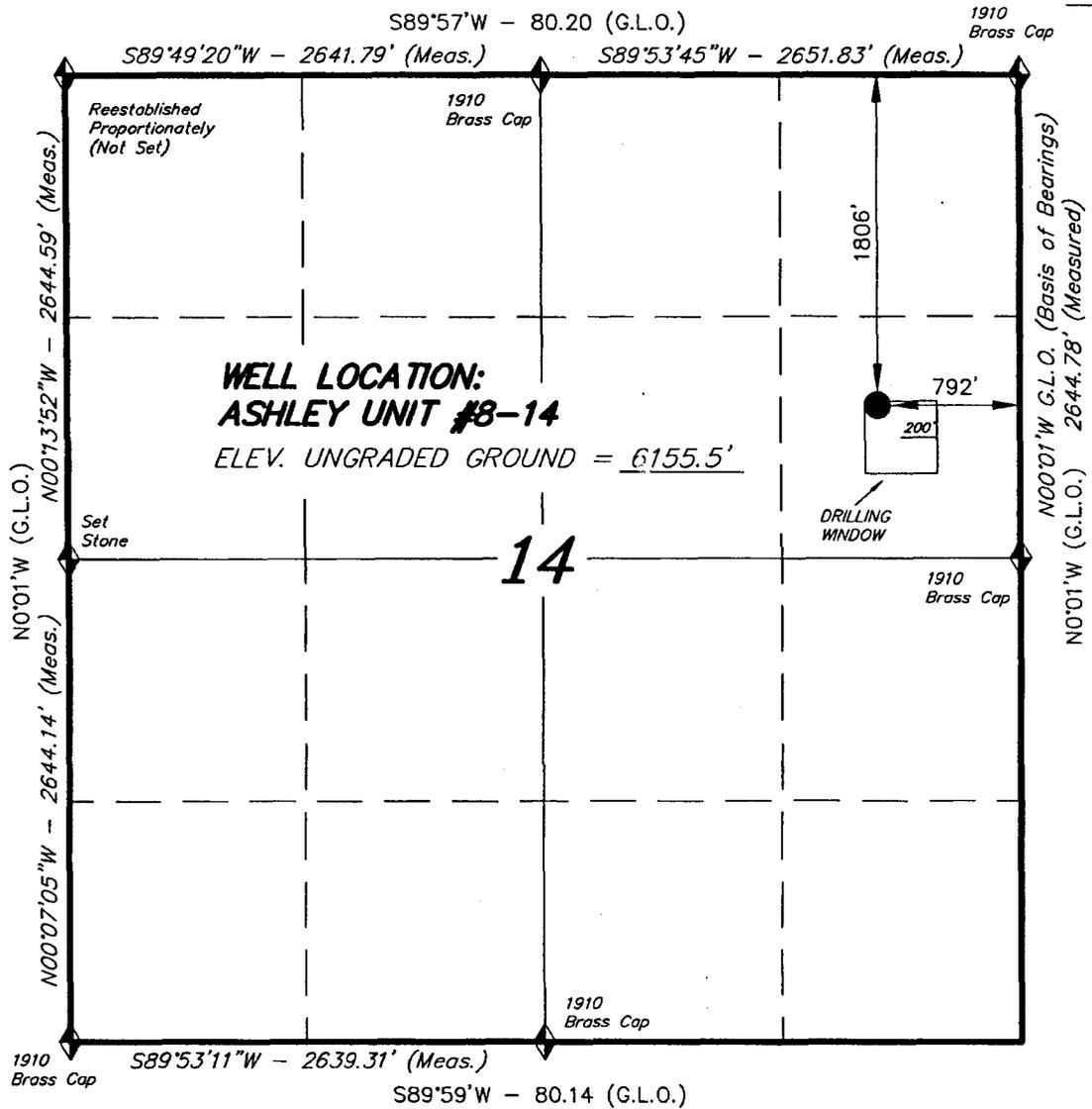
1001 17th Street Suite 2000
Denver, Colorado 80202
Phone: (303) 893-0102

January 17, 2011

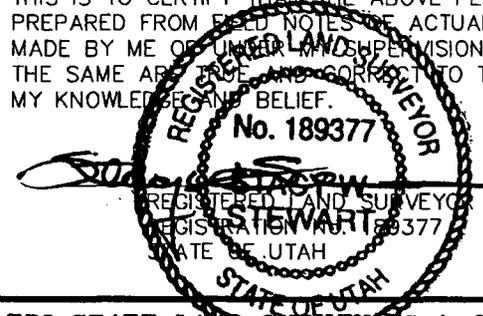
T9S, R15E, S.L.B.&M.

INLAND PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT #8-14,
 LOCATED AS SHOWN IN THE SE 1/4 NE
 1/4 OF SECTION 14, T9S, R15E,
 S.L.B.&M. DUCHESNE COUNTY, UTAH.



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



◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; U.S.G.S. 7-1/2 min QUAD (MYTON SW)

TRI STATE LAND SURVEYING & CONSULTING	
38 WEST 100 NORTH - VERNAL, UTAH 84078 (435) 781-2501	
SCALE: 1" = 1000'	SURVEYED BY: D.J.S.
DATE: 8-13-02	DRAWN BY: J.R.S.
NOTES:	FILE #

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	<u>T9S,R15E SLM</u> Section 13: N2, N2S2 Section 14: N2, N2S2 Section 15: Lots 1-3 (E2NW, NESW), E2	USA UTU-66184 HBP	Newfield Production Company Newfield RMI LLC	USA
2	<u>T9S,R15E SLM</u> 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
3	<u>T9S,R15E SLM</u> Section 13: S2S2 Section 14: S2S2 Section 15: Lot 4 (SESW) Section 22: Lot 1 (NWNW), E2NW, NE Section 23: N2NW	USA UTU-68548 HBP	Newfield Production Company Newfield RMI LLC	USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
Ashley Federal #8-14-9-15

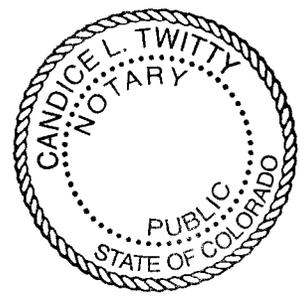
I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: 
Newfield Production Company
Eric Sundberg
Regulatory Lead

Sworn to and subscribed before me this 9th day of February, 2011.

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

My Commission Expires 02/10/2013



Ashley Federal #8-14-9-15

Spud Date: 2/26/04
 Put on Production: 11/23/04
 GL: 6156' KB: 6168'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.41')
 DEPTH LANDED: 314.41' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150sxs Class "G" mixed cmt, est 1.5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts. (6045.49')
 DEPTH LANDED: 6043.49' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
 CEMENT TOP AT: 150'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55
 NO. OF JOINTS: 162 jts (5274.83')
 TUBING ANCHOR: 5286.83' KB
 NO. OF JOINTS: 1 jts (32.58')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 5322.21' KB
 NO. OF JOINTS: 2 jts (65.15')
 TOTAL STRING LENGTH: EOT @ 5388.91'

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
 SUCKER RODS: 98-3/4" guided rods, 88-3/4" slick rods, 20-3/4" guided rods, 5-1 1/2" weight rods. 1-1 5/8" wt bar.
 PUMP SIZE: 2 1/2" x 1 1/2" x 14" RHAC pump.
 STROKE LENGTH: 74"
 PUMP SPEED, SPM: 6 SPM

FRAC JOB

11/17/04 5321-5331' **Frac LODC sands as follows:**
 25,313#'s 20/40 sand in 328 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 2134 psi
 w/avg rate of 24.9 BPM. ISIP 2250. Calc
 flush 5319 gal. Actual flush: 5334 gal.

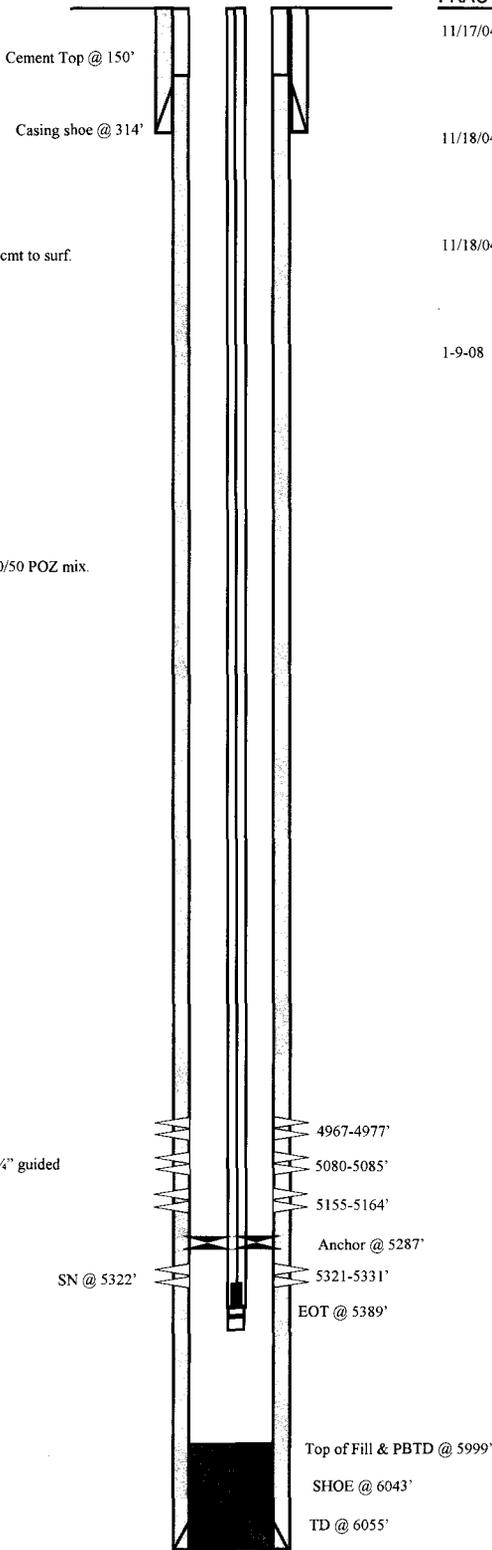
11/18/04 5080-5164' **Frac LODC & A1 sands as follows:**
 34,993# 20/40 sand in 376 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1915 psi
 w/avg rate of 24.9 BPM. ISIP 2230 psi. Calc
 flush: 5078 gal. Actual flush: 5124 gal.

11/18/04 4967-4977' **Frac B2 sands as follows:**
 96,547# 20/40 sand in 707 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1832 psi
 w/avg rate of 24.9 BPM. ISIP 2160 psi. Calc
 flush: 4965 gal. Actual flush: 4872 gal.

1-9-08 Pump change. Updated rod & tubing details.

PERFORATION RECORD

10/22/04	5321-5331'	4 JSPF	40 holes
11/17/04	5155-5164'	4 JSPF	36 holes
11/17/04	5080-5085'	4 JSPF	20 holes
11/18/04	4967-4977'	4 JSPF	10 holes



NEWFIELD

Ashley Federal 8-14-9-15
 1806' FNL & 792' FEL
 SE/NE Section 14-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32399; Lease #UTU-66184

ASHLEY FEDERAL 4-13-9-15

Spud Date: 7/22/04
 Put on Production: 12/07/04
 GL: 6162' KB: 6174'

Injection Wellbore Diagram

SURFACE CASING

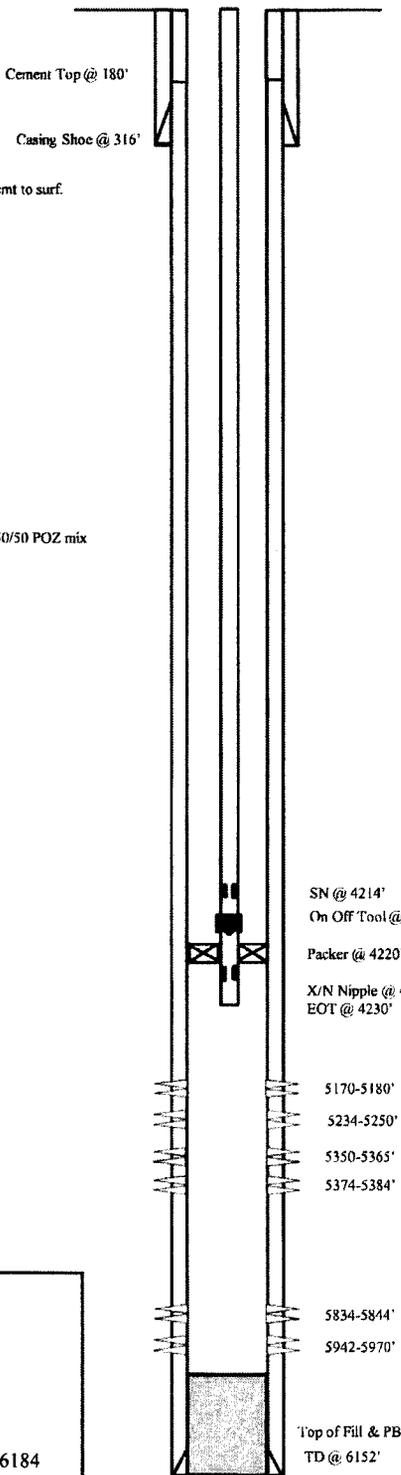
CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (306 29')
 DEPTH LANDED: 316 29' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150sxs Class "G" mixed cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15 5#
 LENGTH: 144 jts (6125 5')
 DEPTH LANDED: 6123 5' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix
 CEMENT TOP AT: 180'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 129 jts (4202.1')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4214.1' KB
 ON/OFF TOOL AT: 4215 2'
 ARROW #1 PACKER CE AT: 4220.4'
 XO 2-3/8 x 2-7/8 J-55 AT: 4224.1'
 TBG PUP 2-3/8 J-55 AT: 4224.7'
 X/N NIPPLE AT: 4228.8'
 TOTAL STRING LENGTH: EOT @ 4230.34'



FRAC JOB

11/29/04 5942-5970' **Frac CPS sands as follows:**
 62,717# 20/40 sand in 504 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 1937 psi
 w/avg rate of 24.9 BPM ISIP 1920. Calc
 flush 5940 gal. Actual flush: 5982 gal

11/29/04 5834-5844' **Frac CP4 sands as follows:**
 24,513# 20/40 sand in 298 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 2077 psi
 w/avg rate of 24.8 BPM ISIP 2010 psi. Calc
 flush: 5832 gal. Actual flush: 5796 gal.

11/29/04 5350-5384' **Frac LODC sands as follows:**
 128,656# 20/40 sand in 890 bbls Lightning
 Frac 17 fluid. Treated @ avg press of 2415 psi
 w/avg rate of 24.6 BPM ISIP 2760 psi. Calc
 flush: 5348 gal. Actual flush: 5376 gal.

11/30/04 5170-5250' **Frac A1 & A3 sands as follows:**
 109,768# 20/40 sand in 781 bbls lightning
 Frac 17 fluid. Treated @ avg press of 1658 psi
 w/avg rate of 25 BPM ISIP 1810 psi. Calc
 flush: 5168 gal. Actual flush: 5040 gal.

11/24/13 4266-4282' **Frac GB6 sands as follows:** 30060 # 20/40
 sand in 203 bbls lightning Frac 17 fluid.

11/27/13 **Convert to Injection Well**
 12/03/13 **Conversion MIT Finalized - update thg detail**

PERFORATION RECORD

Date	Interval	JSPF	Holes
11/18/04	5942-5970'	4 JSPF	56 holes
11/29/04	5834-5844'	4 JSPF	40 holes
11/29/04	5374-5384'	4 JSPF	40 holes
11/29/04	5350-5365'	4 JSPF	60 holes
11/29/04	5234-5250'	4 JSPF	64 holes
11/29/04	5170-5180'	4 JSPF	40 holes
11/24/13	4266-4282'	3 JSPF	48 holes

NEWFIELD

Ashley Federal 4-13-9-15
 831' FNL & 557' FWL
 NW/NW Section 13-T9S-R15E
 Duchesne Co, Utah
 API #43-473-013-32393; Lease #UTU-66184

Ashley Federal 5-13-9-15

Spud Date: 9/28/04
Put on Production: 12/9/04

Initial Production: BOPD,
MCFD, BWPD

GL: 6123' KB: 6135'
SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (291.06')
DEPTH LANDED: 301.06' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf.

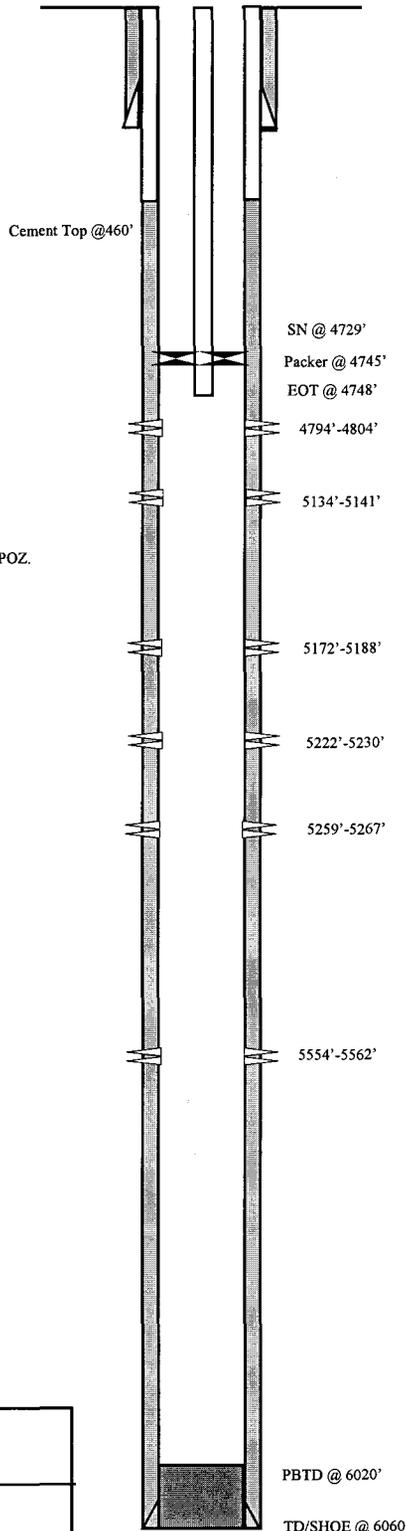
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 145 jts. (6080.65')
DEPTH LANDED: 6058.65' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
CEMENT TOP AT: 460'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 145 jts (4727.41')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4728.51' KB
TOTAL STRING LENGTH: EOT @ 4747.61' W/12 'KB

Injection Wellbore
Diagram



FRAC JOB

Date	Interval	Description
12/06/04	5554'-5562'	Frac CPI sands as follows: 19,649# 20/40 sand in 395 bbls Lightning Frac 17 fluid. Treated @ avg press of 1869 psi w/avg rate of 24.6 BPM. ISIP 2100 psi. Calc flush: 5552 gal. Actual flush: 5548 gal.
12/06/04	5134'-5267'	Frac LODC and A3 sands as follows: 129,062# 20/40 sand in 911 bbls Lightning Frac 17 fluid. Treated @ avg press of 1549 psi w/avg rate of 24.6 BPM. ISIP 2100 psi. Calc flush: 5132 gal. Actual flush: 5548 gal.
12/06/04	4794'-4804'	Frac C sands as follows: 34,479# 20/40 sand in 343 bbls Lightning Frac 17 fluid. Treated @ avg press of 1720 psi w/avg rate of 24.6 BPM. ISIP 2040 psi. Calc flush: 4792 gal. Actual flush: 4704 gal.
10/05/05		Parted Rods. Detailed tubing and rod details.
2/21/06		Well converted to Injection well.
3/13/06		Initial MIT completed and submitted.

PERFORATION RECORD

Date	Interval	Tool	Holes
12/03/04	5554'-5562'	4 JSPF	32 holes
12/06/04	5259'-5267'	4 JSPF	32 holes
12/06/04	5222'-5230'	4 JSPF	32 holes
12/06/04	5172'-5188'	4 JSPF	64 holes
12/06/04	5134'-5141'	4 JSPF	28 holes
12/06/04	4794'-4804'	4 JSPF	40 holes

NEWFIELD

Ashley Federal 5-13-9-15
 1916 FNL & 403 FWL
 SW/NW Sec. 13, T9S R15E
 Duchesne, County
 API# 43-013-32394; Lease# UTU-66184

NEWFIELD



Schematic

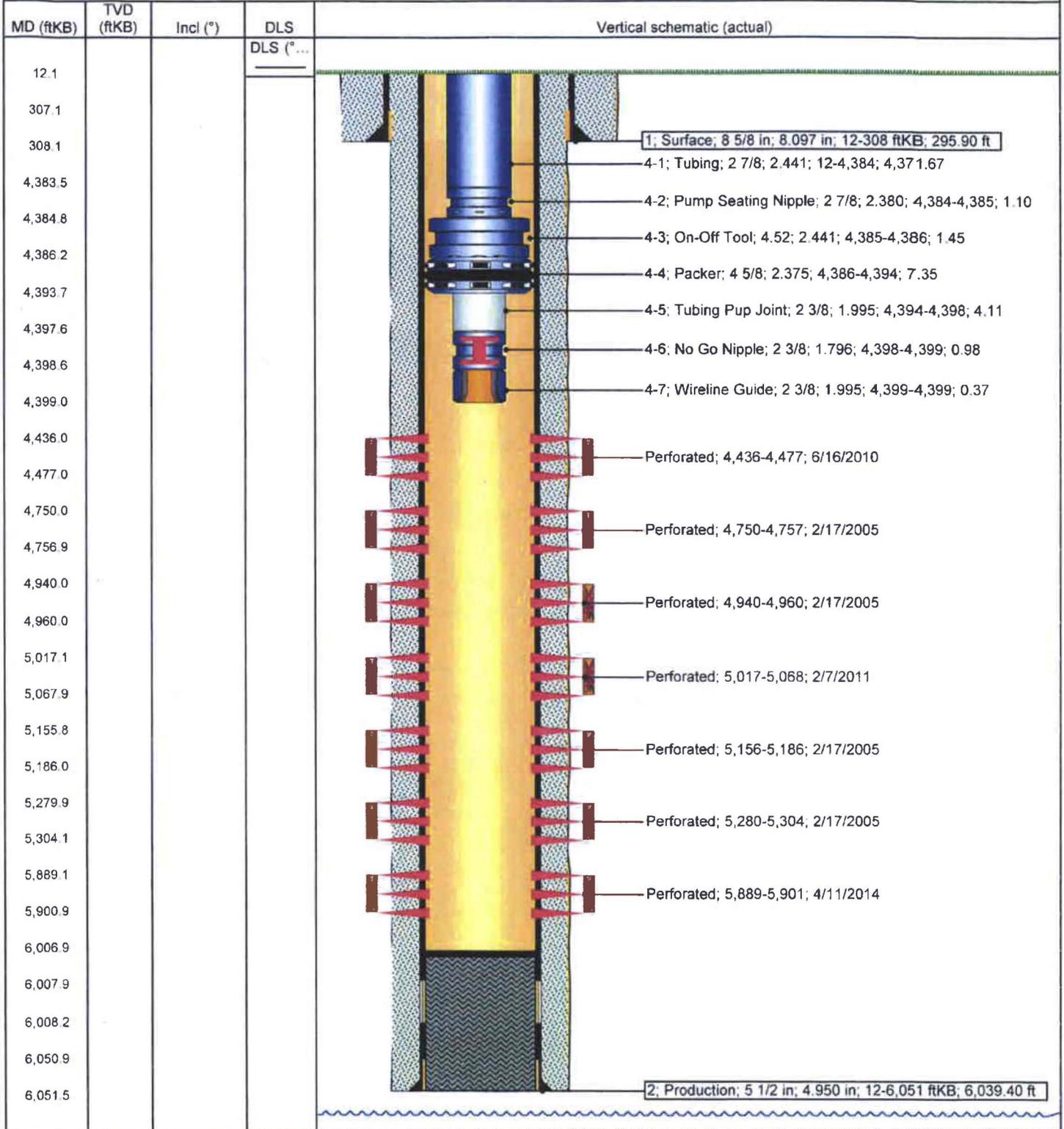
43-013-32456

Well Name: Ashley 12-13-9-15

Surface Legal Location 1984' FSL & 658' FWL (NW/SW) SECTION 13-T9S-R15E		API/UVI 43013324560000	Well RC 500151111	Lease	State/Province Utah	Field Name GMBU CTB2	County DUCHESNE
Spud Date 1/19/2005	Rig Release Date 1/31/2005	On Production Date 2/22/2005	Original KB Elevation (ft) 6,208	Ground Elevation (ft) 6,196	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB) Original Hole - 6,007.0	

Most Recent Job				
Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type OAP	Job Start Date 4/11/2014	Job End Date

TD: 6,051.4 Vertical - Original Hole, 5/1/2014 10:02:36 AM



Ashley Federal 1-14-9-15

Spud Date: 10/28/03
 Put on Production: 12/19/03
 GL: 6245' KB: 6257'

Initial Production: 95 BOPD,
 150 MCFD, 13 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (302.76')
 DEPTH LANDED: 312.76' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surface

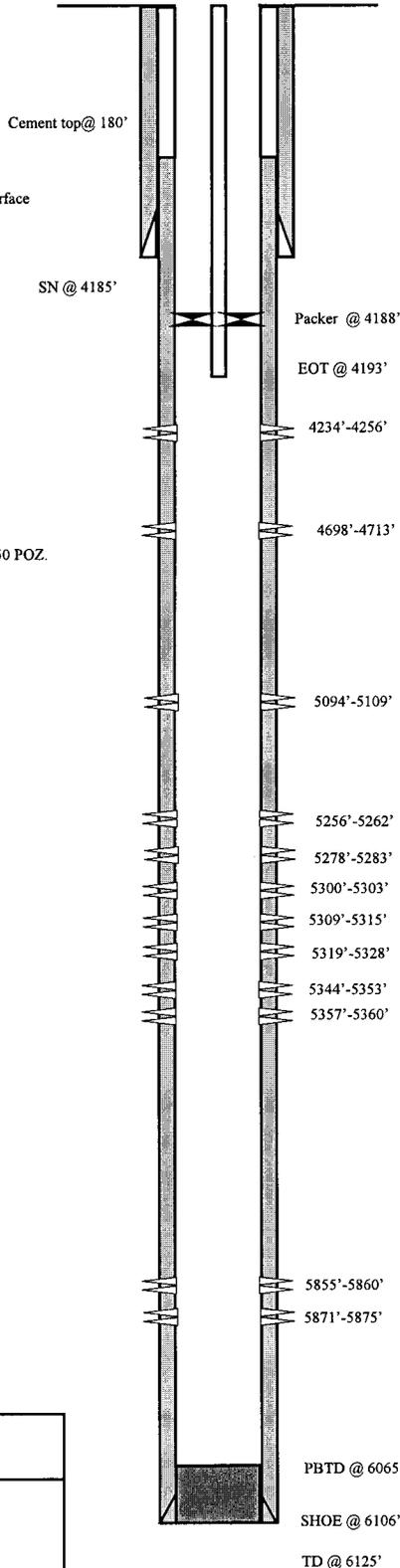
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts. (6107.65')
 DEPTH LANDED: 6105.65' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP AT: 180'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 125 jts (4182.08')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4185.18' KB
 PACKER: 4188.16' KB
 TOTAL STRING LENGTH: EOT @ 4192.69' KB

Injection Wellbore Diagram



FRAC JOB

12/11/03	5855'-5875'	Frac CP sands as follows: 29,930# 20/40 sand in 332 bbls Viking I-25 fluid. Treated @ avg press of 2212 psi w/avg rate of 28 BPM. ISIP 2120 psi. Calc flush: 5853 gal. Actual flush: 5838 gal.
12/11/03	5256'-5360'	Frac LODC sands as follows: 99,985# 20/40 sand in 717 bbls Viking I-25 fluid. Treated @ avg press of 2254 psi w/avg rate of 24.6 BPM. ISIP 2450 psi. Calc flush: 5254 gal. Actual flush: 5250 gal.
12/11/03	5094'-5109'	Frac A1 sands as follows: 50,290# 20/40 sand in 425 bbls Viking I-25 fluid. Treated @ avg press of 1997 psi w/avg rate of 24.7 BPM. ISIP 2140 psi. Calc flush: 5092 gal. Actual flush: 5082 gal.
12/12/03	4698'-4713'	Frac D1 sands as follows: 69,566# 20/40 sand in 536 bbls Viking I-25 fluid. Treated @ avg press of 1863 psi w/avg rate of 24.7 BPM. ISIP 2030 psi. Calc flush: 4696 gal. Actual flush: 4704 gal.
12/12/03	4234'-4256'	Frac GB6 sands as follows: 69,442# 20/40 sand in 530 bbls Viking I-25 fluid. Treated @ avg press of 1770 psi w/avg rate of 24.7 BPM. ISIP 2000 psi. Calc flush: 4232 gal. Actual flush: 4158 gal.
9-7-05		Injection Conversion. Update tubing detail.
9-22-05		MIT complete.
8-31-10		5 yr MIT

PERFORATION RECORD

12/9/03	5871'-5875'	4 JSPF	16 holes
12/9/03	5855'-5860'	4 JSPF	20 holes
12/11/03	5357'-5360'	2 JSPF	6 holes
12/11/03	5344'-5353'	2 JSPF	18 holes
12/11/03	5319'-5328'	2 JSPF	18 holes
12/11/03	5309'-5315'	2 JSPF	12 holes
12/11/03	5300'-5303'	2 JSPF	6 holes
12/11/03	5278'-5283'	2 JSPF	10 holes
12/11/03	5256'-5262'	2 JSPF	12 holes
12/11/03	5094'-5109'	4 JSPF	60 holes
12/11/03	4698'-4713'	4 JSPF	60 holes
12/12/03	4234'-4256'	2 JSPF	44 holes

NEWFIELD

Ashley Federal 1-14-9-15

627' FNL & 674' FEL
 NENE Section 14-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32395; Lease #UTU-66184

Ashley Federal 2-14-9-15

Spud Date: 2/6/2004
 Put on Production: 8/26/2004
 GL: 6115' KB: 6127'

Initial Production: BOPD,
 MCFD, BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (300.94')
 DEPTH LANDED: 311.44' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150sxs Class "G" mixed cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

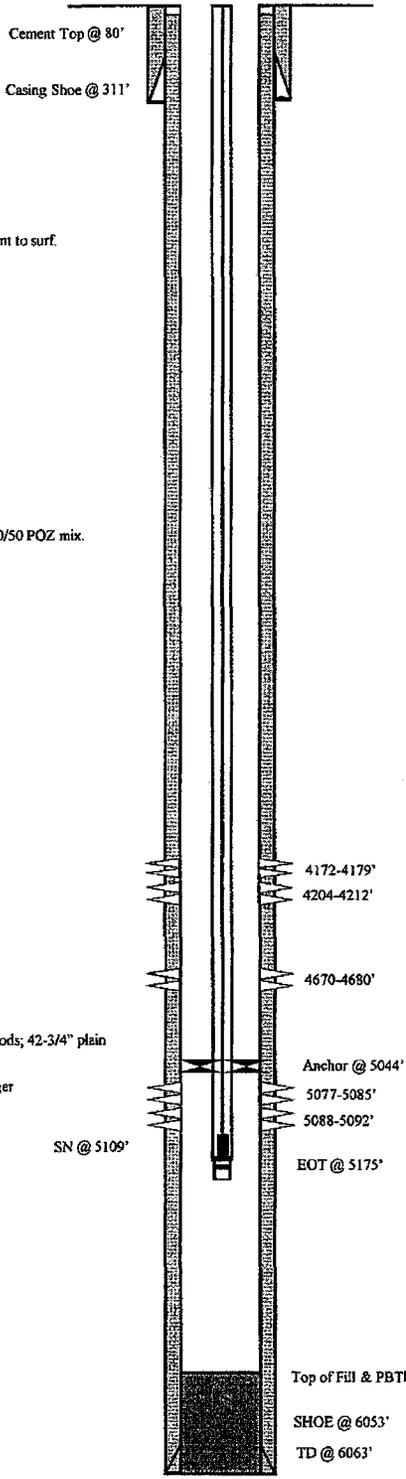
CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 143 jts. (6054.82')
 DEPTH LANDED: 6052.82' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 280 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
 CEMENT TOP AT: 80'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 156 jts (5032.4')
 TUBING ANCHOR: 5044' KB
 NO. OF JOINTS: 2 jts (61.6')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 5108.7' KB
 NO. OF JOINTS: 2 jts (65.10')
 TOTAL STRING LENGTH: EOT @ 5175' w/ 12' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
 SUCKER RODS: 1-2' x 3/4" pony rods, 101-3/4" scraped rods; 42-3/4" plain rods, 35-3/4" scraped rods, 6-1 1/2" weight rods.
 PUMP SIZE: 2 1/2" x 1 1/2" x 16" RHAC pump w/ SM Plunger
 STROKE LENGTH: 57"
 PUMP SPEED, SPM: 4 SPM



FRAC JOB

08/23/04	5077-5092'	Frac A1 sands as follows: 39,673# 20/40 sand in 378 bbls lightning Frac 17 fluid. Treated @ avg press of 2210 psi w/avg rate of 24.3 BPM. ISIP 2660 psi. Calc flush: 5075 gal. Actual flush: 5074 gal.
08/23/04	4670-4680'	Frac D1 sands as follows: 50,027# 20/40 sand in 425 bbls lightning Frac 17 fluid. Treated @ avg press of 1696 psi w/avg rate of 24.5 BPM. ISIP 2050 psi. Calc flush: 4668 gal. Actual flush: 4662 gal.
08/23/04	4172-4212'	Frac GB6 sands as follows: 40,809# 20/40 sand in 375 bbls lightning Frac 17 fluid. Treated @ avg press of 1793 psi w/avg rate of 24.6 BPM. ISIP 2000 psi. Calc flush: 4170 gal. Actual flush: 4087 gal.
8/11/09		Tubing Leak. Updated rod & tubing details.
10/4/2010		Well Stimulation. Update rod and tubing detail

PERFORATION RECORD

8/18/04	5088-5092'	4 JSPF	16 holes
8/18/04	5077-5085'	4 JSPF	32 holes
8/23/04	4670-4680'	4 JSPF	40 holes
8/23/04	4204-4212'	4 JSPF	32 holes
8/23/04	4172-4179'	4 JSPF	28 holes



Ashley Federal 2-14-9-15
 486' FNL & 1809' FEL
 NW/NE Section 14-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32396; Lease #UTU-66184

NEWFIELD

Schematic

43-013-32466

Well Name: Ashley 6-14-9-15

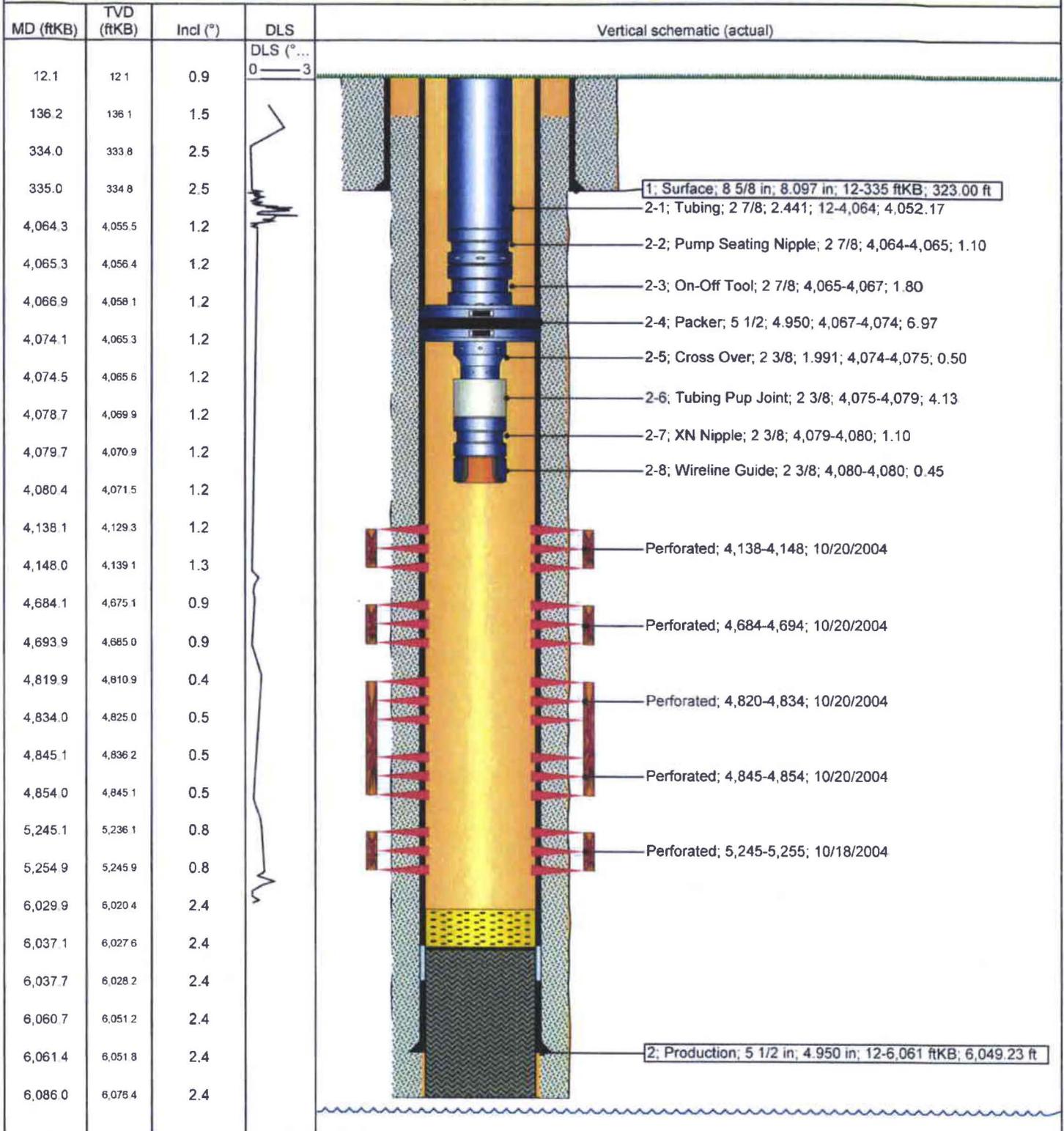
Surface Legal Location 14-9S-15E		API/UWI 4301332466000	Well RC 500150818	Lease	State/Province Utah	Field Name GMBU CTB2	County DUCHESNE
Spud Date 9/10/2004	Rig Release Date 10/5/2004	On Production Date 10/26/2004	Original KB Elevation (ft) 6,197	Ground Elevation (ft) 6,185	Total Depth All (TVD) (ftKB)	PBD (Alt) (ftKB) Original Hole - 6,037.1	

Most Recent Job

Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 7/10/2014	Job End Date 7/15/2014
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TD: 6,086.0

Vertical - Original Hole, 7/16/2014 8:48:06 AM



Ashley Federal 9-14-9-15

Spud Date: 9/28/2004
 Put on Production: 12/9/2004
 GL: 6168' KB: 6180'

Initial Production: BOPD,
 MCFD, BWPD

Injection Wellbore
 Diagram

SURFACE CASING

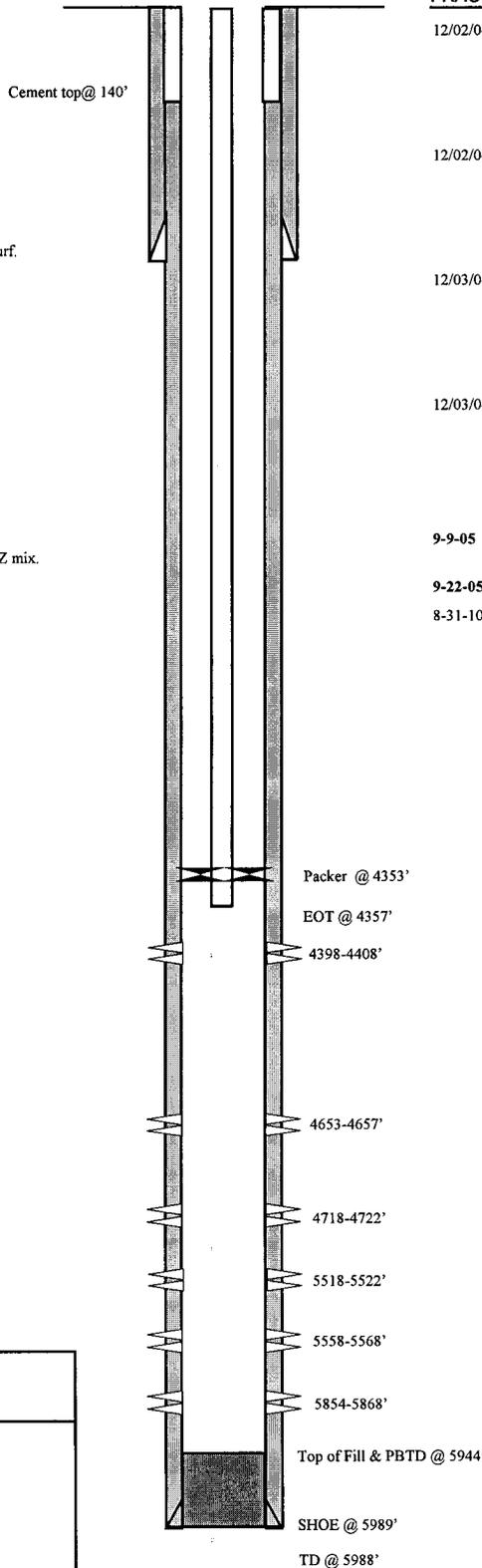
CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8 jts. (326.43')
 DEPTH LANDED: 336.43' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 140 jts. (5990.84')
 DEPTH LANDED: 5988.84' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 285 sxs Prem. Lite II & 400 sxs 50/50 POZ mix.
 CEMENT TOP AT: 140'

TUBING

SIZE/GRADE/WT.: 2 7/8" / J-55 / 6.5#
 NO. OF JOINTS: 133 jts (4336.43')
 SEATING NIPPLE: 2 7/8" (1.10')
 SN LANDED AT: 4349.53' KB
 PACKER: 4352.78' KB
 TOTAL STRING LENGTH: EOT @ 4357.01 KB



FRAC JOB

12/02/04	5854-5868'	Frac CP5 sands as follows: 34,264# 20/40 sand in 362 bbls Lightning 17 frac fluid. Treated @ avg press of 1621 psi w/avg rate of 24.7BPM. ISIP: 1945 psi. Calc. flush: 5852 gals. Actual flush: 5851 gals.
12/02/04	5518-5568'	Frac CP1 and CP.5 sands as follows: 39,397# 20/40 sand in 386 bbls Lightning 17 frac fluid. Treated @ avg press of 1906 psi w/avg rate of 25 BPM. ISIP: 1945 psi. Calc. flush: 5516 gals. Actual flush: 5502 gals.
12/03/04	4653-4722'	Frac D3 and D1 sands as follows: 18,804# 20/40 sand in 253 bbls Lightning 17 frac fluid. Treated @ avg press of 2019 psi w/avg rate of 24.7BPM. ISIP: 2100 psi. Calc. flush: 4651 gals. Actual flush: 4649 gals.
12/03/04	4398-4408'	Frac PB 10 sands as follows: 22,970# 20/40 sand in 253 bbls lightning Frac 17 fluid. Treated @ avg press of 2230 psi w/avg rate of 14.4 BPM. ISIP 2400 psi. Calc flush: 4396 gal. Actual flush: 4309 gal.
9-9-05		Injection Conversion. Update rod and tubing details.
9-22-05		MIT complete.
8-31-10		5 yr MIT

PERFORATION RECORD

11/22/04	5854-5868'	4 JSPF	56 holes
12/02/04	5558-5568'	4 JSPF	40 holes
12/02/04	5518-5522'	4 JSPF	16 holes
12/02/04	4718-4722'	4 JSPF	16 holes
12/02/04	4653-4657'	4 JSPF	16 holes
12/03/04	4398-4408'	4 JSPF	40 holes

NEWFIELD

Ashley Federal 9-14-9-15
 1940' FSL 854' FEL
 NE/SE Section 14-T9S-R15E
 Duchesne Co., Utah
 API# 43-013-32400; Lease # UTU-66184

Ashley Federal 10-14-9-15

Spud Date: 10/19/04
 Put on Production: 12/21/04
 GL: 6216' KB: 6228'

Injection Wellbore Diagram

SURFACE CASING

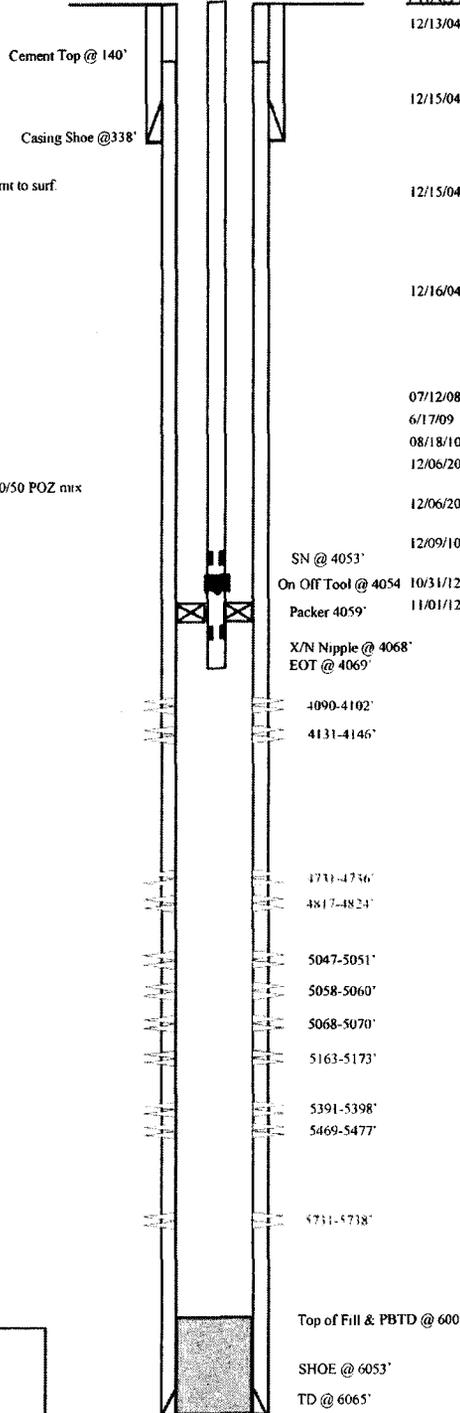
CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (327 97')
 DEPTH LANDED: 337 97' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150sxs Class "G" mixed cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts (6055 21')
 DEPTH LANDED: 6053 21' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 285 sxs Prem Lite II mixed & 400 sxs 50/50 POZ mix
 CEMENT TOP AT: 140'

TUBING

SIZE/GRADE/WT: 2 7/8" / J-55 / 6.5#
 NO OF JOINTS: 125 jts (4041')
 SEATING NIPPLE: 2 7/8" (1 10')
 SN LANDED AT: 4053' KB
 ON/OFF TOOL AT: 4054 1'
 ARROW #1 PACKER CE AT: 4059 31'
 XO 2-3/8 x 2-7/8 J-55 AT: 4063'
 TBG PUP 2-3/8 J-55 AT: 4063 6'
 X/N NIPPLE AT: 4067 7'
 TOTAL STRING LENGTH: EOT @ 4069'



FRAC JOB

12/13/04 5391-5477' **Frac LODC sands as follows:**
 28,747#s 20/40 sand in 214 bbls Lightning
 Frac 17 fluid Treated @ avg press of 3106 psi
 w/avg rate of 24.4 BPM Screened out

12/15/04 5163-5173' **Frac LODC sands as follows:**
 13,964# 20/40 sand in 216 bbls Lightning
 Frac 17 fluid Treated @ avg press of 1991 psi
 w/avg rate of 14.1 BPM ISIP 2125 psi Calc
 flush: 5161 gal Actual flush: 5166 gal

12/15/04 4731-4824' **Frac C and D3 sands as follows:**
 29,037# 20/40 sand in 301 bbls Lightning
 Frac 17 fluid Treated @ avg press of 2279 psi
 w/avg rate of 24.6 BPM ISIP 1960 psi Calc
 flush: 4729 gal Actual flush: 4746 gal

12/16/04 4090-4146' **Frac GB2 and GB4 sands as follows:**
 84,549# 20/40 sand in 614 bbls Lightning
 Frac 17 fluid Treated @ avg press of 1708psi
 w/avg rate of 24.6 BPM ISIP 1930 psi Calc
 flush: 4088 gal Actual flush: 4003 gal

07/12/08 **Stuck pump.** Rod & tubing detail updated
 6/17/09 **Tubing Leak.** Updated r & t details
 08/18/10 **Change polish rod.** Rod & tubing updated

12/06/2010 5731-5738' **Frac CP3 sands as follows:** Frac 9507#
 of 20/40 sand in 98 bbls Lightning 17

12/06/2010 5047-5070' **Frac A1 sands as follows:** Frac 48756#
 of 20/40 sand in 273 bbls Lightning 17

12/09/10 **Re-Completion Finalized** - updated tbg and
 rod detail

10/31/12 **Convert to Injection Well**
 11/01/12 **Conversion MIT Finalized** - update tbg detail

PERFORATION RECORD

Date	Depth Range	Tool	Holes
12/9/04	5469'-5477'	4 JSPF	32 holes
12/9/04	5391'-5398'	4 JSPF	28 holes
12/15/04	5163'-5173'	4 JSPF	40 holes
12/15/04	4817'-4824'	4 JSPF	28 holes
12/15/04	4731'-4736'	4 JSPF	20 holes
12/15/04	4131'-4146'	4 JSPF	60 holes
12/15/04	4090'-4102'	4 JSPF	48 holes
12/06/10	5731-5738'	3 JSPF	21 holes
12/06/10	5047-5051'	3 JSPF	12 holes
12/06/10	5058-5060'	3 JSPF	6 holes
12/06/10	5068-5070'	3 JSPF	6 holes

NEWFIELD

Ashley Federal 10-14-9-15
 1824' FSL & 1864' FEL
 NW/SE Section 14-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32401; Lease #UTU-66184

Ashley Federal 16-14-9-15

Spud Date: 6-28-05
Put on Production: 9-22-05

Initial Production: 100 BOPD,
38 MCFD, 131 BWPD

GL: 6273' KB: 6285'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (301.22')
DEPTH LANDED: 313.07' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 138 jts. (6082.17')
DEPTH LANDED: 6081.42' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II & 450 sxs 50/50 POZ.
CEMENT TOP AT: 130'

TUBING

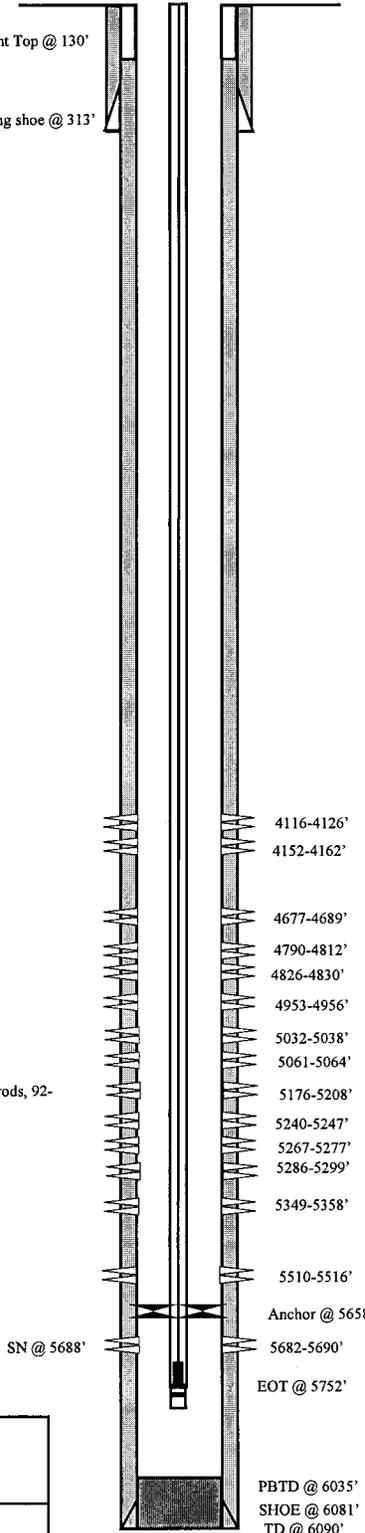
SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 181 jts (5641.41')
TUBING ANCHOR: 5657.62' KB
NO. OF JOINTS: 1 jts (31.38')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5687.59'
NO. OF JOINTS: 2 jts (62.56')
TOTAL STRING LENGTH: EOT @ 5751.70' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
SUCKER RODS: 1-8", 1-4", 1-2" x 3/4" pony rods 98- 3/4" scraped rods, 92- 3/4" plain rods, 30-3/4" scraped rods, 6-1 1/2" weighted rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 18" RHAC
STROKE LENGTH: 86"
PUMP SPEED, 5 SPM

FRAC JOB

9-13-05	5510-5690'	Frac CP1 & CP2 sand as follows: 29851#s 20/40 sand in 334 bbls Lightning 17 frac fluid. Treated @ avg press of 1487 psi w/avg rate of 23.5 BPM. ISIP 1800 psi. Calc flush: 5508 gal. Actual flush: 5540 gal.
9-14-05	5176-5358'	Frac LODC sand as follows: 25244#s 20/40 sand in 1653 bbls Lightning 17 frac fluid. Treated @ avg press of 1897 psi w/avg rate of 41.3 BPM. ISIP 2200 psi. Calc flush: 5174 gal. Actual flush: 5208 gal.
9-14-05	5032-5064'	Frac A1 & A3, sand as follows: 28994#s 20/40 sand in 308 bbls Lightning 17 frac fluid. Treated @ avg press of 1846 psi w/avg rate of 23 BPM. ISIP 1720 psi. Calc flush: 5030 gal. Actual flush: 4998 gal.
9-14-05	4790-4830'	Frac C sand as follows: 74183#s 20/40 sand in 570 bbls Lightning 17 frac fluid. Treated @ avg press of 1487 psi w/avg rate of 23 BPM. ISIP 2000 psi. Calc flush: 4788 gal. Actual flush: 4830 gal.
9-14-05	4677-4689'	Frac D1 sand as follows: 57905#s 20/40 sand in 468 bbls Lightning 17 frac fluid. Treated @ avg press of 1760 psi w/avg rate of 23 BPM. ISIP 2300 psi. Calc flush: 4645 gal. Actual flush: 4662 gal.
9-14-05	4116-4162'	Frac GB4 & GB6 sand as follows: 46647#s 20/40 sand in 443 bbls Lightning 17 frac fluid. Treated @ avg press of 1641 psi w/avg rate of 23 BPM. ISIP 2100 psi. Calc flush: 4114 gal. Actual flush: 4032 gal.
02-09-2007		Pump Change: Updated rod and tubing detail.
7/25/08		Pump Change: Updated rod & tubing details.
11/19/08		Tubing Leak: Updated rod & tubing details.



PERFORATION RECORD

9-1-05	5510-5516'	4 JSPF	24 holes
9-1-05	5682-5690'	4 JSPF	32 holes
9-13-05	5176-5208'	4 JSPF	128 holes
9-13-05	5240-5247'	4 JSPF	28 holes
9-13-05	5267-5277'	4 JSPF	40 holes
9-13-05	5286-5299'	4 JSPF	52 holes
9-13-05	5349-5358'	4 JSPF	36 holes
9-14-05	5061-5064'	4 JSPF	12 holes
9-14-05	5032-5038'	4 JSPF	24 holes
9-14-05	4953-4956'	4 JSPF	12 holes
9-14-05	4826-4830'	4 JSPF	16 holes
9-14-05	4790-4812'	4 JSPF	88 holes
9-14-05	4677-4689'	4 JSPF	48 holes
9-14-05	4116-4126'	4 JSPF	40 holes
9-14-05	4152-4162'	4 JSPF	40 holes



Ashley Federal 16-14-9-15
620' FSL & 645' FEL
SE/SE Section 16-T9S-R15E
Duchesne Co, Utah
API #43-013-32667; Lease #UTU-68548

Ashley 16-11-9-15

Spud Date: 10/17/2001
 Put on Production: 11/27/2001
 GL: 6070' KB: 6080'

Initial Production: 47.3 BOPD,
 55.3 MCFD, 11.4 BWPD

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (293.17')
 DEPTH LANDED: 301.17'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 170 sxs Class "G" cmt, est 10 bbls cmt to surf.

PRODUCTION CASING

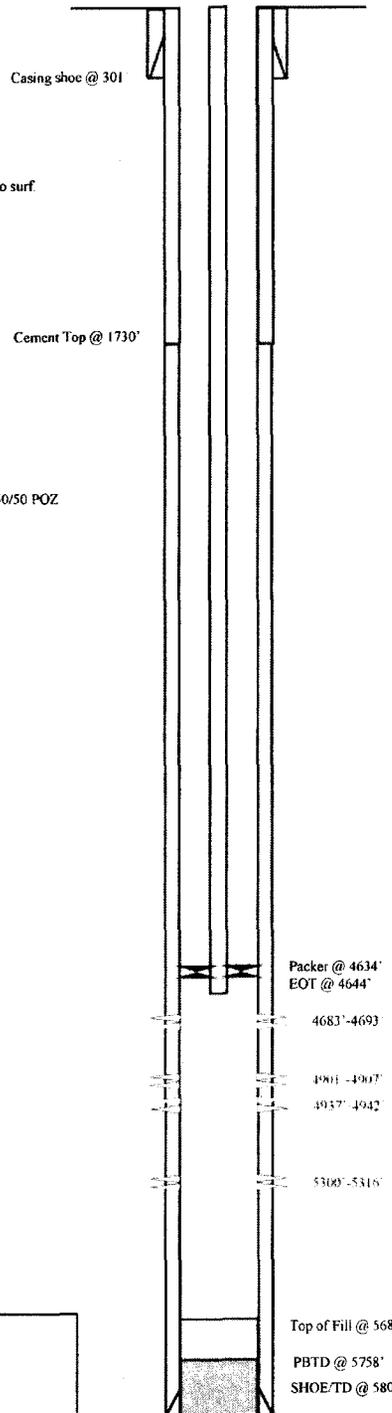
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 135 jts (5803.19')
 DEPTH LANDED: 5800.69'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sxs Prem Lite II mixed & 450 sxs 50/50 POZ
 CEMENT TOP AT: 1730 per CBL

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO OF JOINTS: 142 jts (4618.2')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4628.2' KB
 ON/OFF TOOL AT: 4629.3'
 PACKER ARROW #1 CE @ 4634.06'
 XO 2-3/8" x 2-7/8" J-55 @ 4638.1'
 TBG SUB AT: 4638.6'
 X/N 2-3/8 J-55 @ 4642.7'
 TOTAL STRING LENGTH: EOT @ 4644' w/10' KB

FRAC JOB

11/16/01	5300'-5316'	Frac LODC sand as follows: 50,627# 20/40 sand in 421 bbls Viking I-25 fluid Treated @ avg press of 2600 psi w/avg rate of 25.8 BPM ISIP 3250 psi
11/16/01	4901'-4942'	Frac B sand as follows: 52,627# 20/40 sand in 425 bbls Viking I-25 fluid Treated @ avg press of 2600 psi w/avg rate of 24.1 BPM ISIP 2550 psi
11/16/01	4683'-4693'	Frac D1 sand as follows: 44,267# 20/40 sand in 393 bbls Viking I-25 fluid Treated @ avg press of 2300 psi w/avg rate of 24.3 BPM ISIP 2205 psi. Opened all zones and flowed on 12/64" choke for 7 hours then died
12/27/03		Parted Rods. Update rod and tubing detail
03/07/05		Parted Rods. Update rod and tubing detail
5/28/09		Parted rods. Updated r & t details
07/13/12		Convert to Injection Well
07/17/12		Conversion MIT Finalized - update tbg detail



PERFORATION RECORD

11/16/01	5300'-5316'	4 JSPF	64 holes
11/16/01	4937'-4942'	4 JSPF	20 holes
11/16/01	4901'-4907'	4 JSPF	24 holes
11/16/01	4683'-4693'	4 JSPF	40 holes



Ashley 16-11-9-15
 660' FSL & 662' FEL
 SESE Section 11-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32250; Lease #UTU-74826

Ashley Federal P-12-9-15

Spud Date: 12/01/2009
 Put on Production: 01/14/2010
 GL: 6016' KB: 6028'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (307.68')
 DEPTH LANDED: 319.53'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt

PRODUCTION CASING

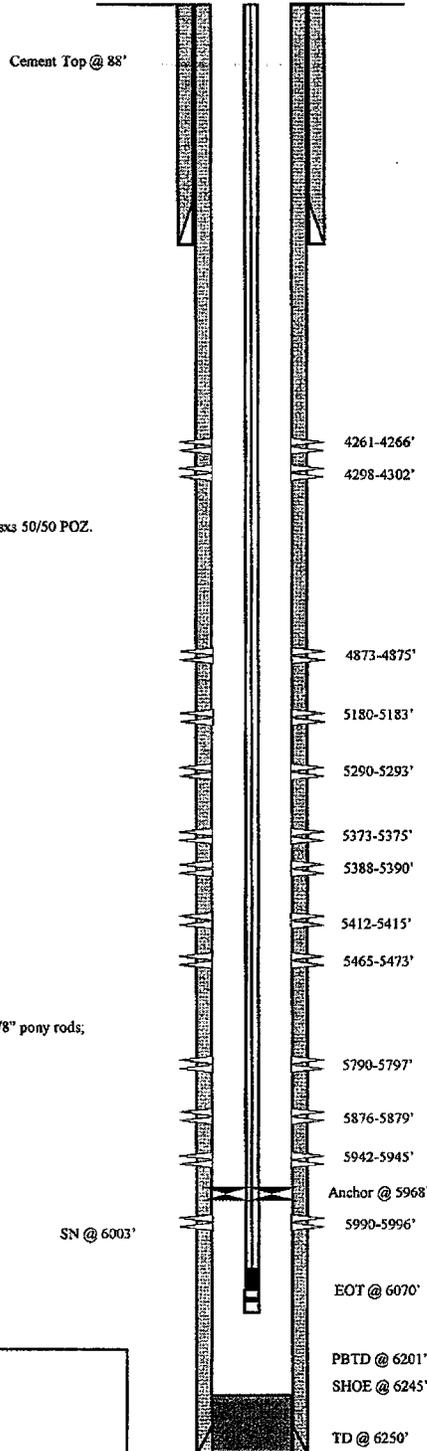
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 149 jts (6232.05')
 HOLE SIZE: 7-7/8"
 DEPTH LANDED: 6245'
 CEMENT DATA: 250 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP AT: 88'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 183 jts (5955.8')
 TUBING ANCHOR: 5967.8'
 NO. OF JOINTS: 1 jts (32.5')
 SEATING NIPPLE: 2-7/8" (1.1')
 SN LANDED AT: 6003.1' KB
 NO. OF JOINTS: 2 jts (65')
 TOTAL STRING LENGTH: EOT @ 6070'

SUCKER RODS

POLISHED ROD: 1-1/2" x 30'
 SUCKER RODS: 1 - 2' x 7/8", 1 - 4' x 7/8", 1 - 6' x 7/8" pony rods;
 235 - 7/8" 8per guided rods; 4 - 1 1/2" weight bars
 PUMP SIZE: 2 1/2 x 1 3/4 x 20' x 24' RHAC
 STROKE LENGTH: 144
 PUMP SPEED: SPM 5



FRAC JOB

01-14-10	5876-5996'	Frac CP2, CP3 & CP4 sands as follows: Frac with 50792# 20/40 sand in 318 bbls Lightning 17 fluid.
01-14-10	5790-5797'	Frac CP1 sands as follows: Frac with 24530# 20/40 sand in 208 bbls Lightning 17 fluid.
01-14-10	5373-5473'	Frac LODC sands as follows: Frac with 90918# 20/40 sand in 526 bbls Lightning 17 fluid.
01-14-10	5180-5293'	Frac A1 & A3 sands as follows: Frac with 19509# 20/40 sand in 168 bbls Lightning 17 fluid.
01-14-10	4873-4875'	Frac D2 sands as follows: Frac with 10048# 20/40 sand in 91 bbls Lightning 17 fluid.
01-14-10	4261-4302'	Frac GB4 & GB6 sands as follows: Frac with 39422# 20/40 sand in 245 bbls Lightning 17 fluid.

PERFORATION RECORD

5990-5996'	3 JSPF	18 holes
5942-5945'	3 JSPF	9 holes
5876-5879'	3 JSPF	9 holes
5790-5797'	3 JSPF	21 holes
5465-5473'	3 JSPF	24 holes
5412-5415'	3 JSPF	9 holes
5388-5390'	3 JSPF	6 holes
5373-5375'	3 JSPF	6 holes
5290-5293'	3 JSPF	9 holes
5180-5183'	3 JSPF	9 holes
4873-4875'	3 JSPF	6 holes
4298-4302'	3 JSPF	12 holes
4261-4266'	3 JSPF	15 holes

NEWFIELD



Ashley Federal P-12-9-15
 643' FSL & 688' FEL (SE/SE)
 Section 11, T9S, R15E
 Duchesne Co, Utah
 API # 43-013-33879; Lease # UTU-74826

43-013-51570

NEWFIELD



GMBU S-14-9-15

Monument Butte - Duchesne County, Utah, USA

Surf Location: NE/SE - Sec 14, T9S, R15E; 1963' FSL & 882' FEL

6171' GL + 10' KB

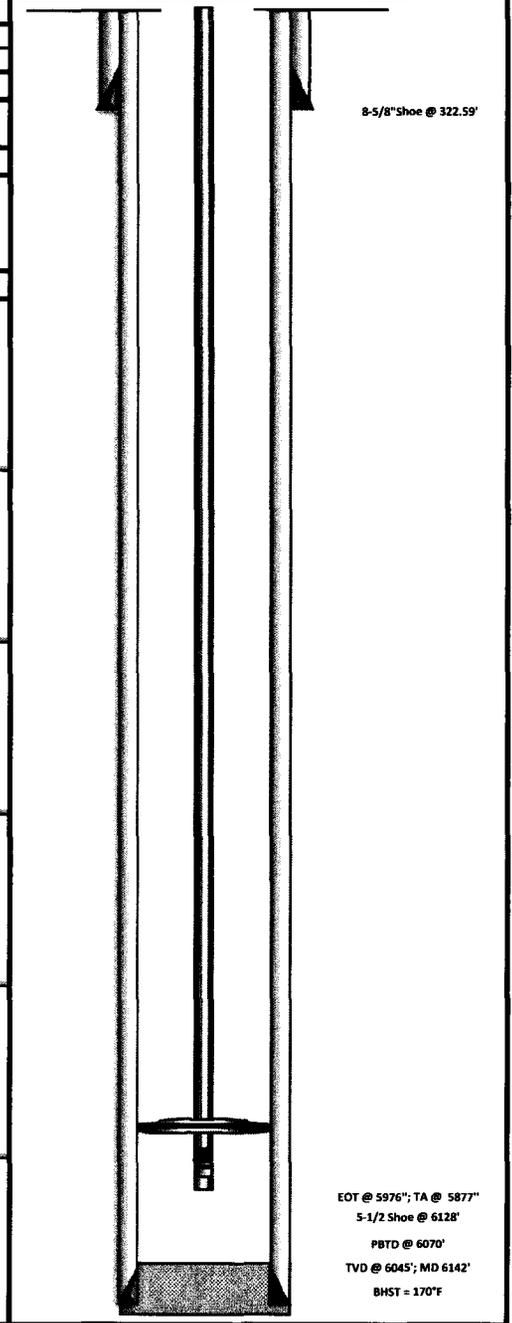
API#: 43-013-51570; Lease#: UTU-66184

Paul Lembcke

PFM 4/12/2013

Spud Date: 3/24/2013; PoP Date: 04/25/2013

Casing Detail	Casing	Top	Bottom	Size	Wt	Grade	Drift	Burst	Collapse	ID	gal/ft	Coupling	Hole
	Surf	10'	323'	8-5/8"	24#	J-55	7.972"	2,950	1,370	8.097"	2.6749	STC	12.250
Prod	10'	6,128'	5-1/2"	15.5#	J-55	4.825"	4,810	4,040	4.950"	0.9997	LTC	7.875	
Tubing Detail	Top	Bottom	Coupling	Size	Wt.	Grade	Drift	Burst	Collapse	ID	Packer/Hanger		
	10'	5976'	8EUE	2-7/8"	6.5#	J-55	2.347"	7,260	7,680	2,441"	Tubing Anchor Set @ 5877'		
Rod Detail	Component		Top	Bottom	Size	Grade	Length	Count	Pump				
	Polish Rod		0'	30'	1 1/2"	Spray Metal	30	1	Insert Pump: 2.5 Max ID x 1.75 Plunger RHAC @ 5905'				
	4per Guided Rod		30'	1,980'	7/8"	Tenaris D78	1950	78					
	4per Guided Rod		1,980'	5,155'	3/4"	Tenaris D78	3175	127					
	8per Guided Rod		5,155'	5,905'	7/8"	Tenaris D78	750	30					
Stage	Top	Bottom	SPF	EHD	Date	Frac Summary							
6	0'	0'	3	-	-	Formation:	GB4						
	0'	0'	3	-	-	20/40 White:	85,521 lbs	15% HCl:	1,152 gals				
	0'	0'	3	-	-	Pad:	17,880 gals	Treating Fluid:	69,519 gals				
	0'	0'	3	-	-	Flush:	3,990 gals	Load to Recover:	101,020 gals				
	0'	0'	3	-	-	ISIP=	0.886 psi/ft	Max STP:	1,872 psi				
	4,148'	4,160'	3	0.34	4/15/2013								
5	0'	0'	3	-	-	Formation:	C-Sand D-1						
	0'	0'	3	-	-	20/40 White:	35,683 lbs	15% HCl:	500 gals				
	0'	0'	3	-	-	Pad:	1,849 gals	Treating Fluid:	10,709 gals				
	4,677'	4,678'	3	0.34	4/15/2013	Flush:	4,701 gals	Load to Recover:	17,759 gals				
	4,691'	4,692'	3	0.34	4/15/2013	ISIP=	0.875 psi/ft	Max STP:	3,912 psi				
	4,701'	4,702'	3	0.34	4/15/2013								
4	0'	0'	3	-	-	Formation:	A1 A-Half						
	0'	0'	3	-	-	20/40 White:	25,777 lbs	15% HCl:	500 gals				
	0'	0'	3	-	-	Pad:	2,259 gals	Treating Fluid:	6,152 gals				
	0'	0'	3	-	-	Flush:	5,071 gals	Load to Recover:	13,982 gals				
	0'	0'	3	-	-	ISIP=	0.986 psi/ft	Max STP:	3,340 psi				
	5,036'	5,038'	3	0.34	4/15/2013								
3	0'	0'	3	-	-	Formation:	LODC						
	0'	0'	3	-	-	20/40 White:	241,743 lbs	15% HCl:	500 gals				
	0'	0'	3	-	-	Pad:	10,757 gals	Treating Fluid:	56,638 gals				
	5,371'	5,372'	3	0.34	4/15/2013	Flush:	5,372 gals	Load to Recover:	73,267 gals				
	5,431'	5,432'	3	0.34	4/15/2013	ISIP=	0.888 psi/ft	Max STP:	3,709 psi				
	5,440'	5,441'	3	0.34	4/15/2013								
2	0'	0'	3	-	-	Formation:	CP-Half						
	0'	0'	3	-	-	20/40 White:	14,989 lbs	15% HCl:	500 gals				
	0'	0'	3	-	-	Pad:	1,940 gals	Treating Fluid:	3,671 gals				
	0'	0'	3	-	-	Flush:	5,655 gals	Load to Recover:	11,766 gals				
	0'	0'	3	-	-	ISIP=	0.760 psi/ft	Max STP:	2,911 psi				
	5,572'	5,576'	3	0.34	4/15/2013								
1	0'	0'	3	-	-	Formation:	CP5						
	0'	0'	3	-	-	20/40 White:	56,831 lbs	15% HCl:	750 gals				
	0'	0'	3	-	-	Pad:	2,901 gals	Treating Fluid:	13,534 gals				
	0'	0'	3	-	-	Flush:	5,812 gals	Load to Recover:	22,997 gals				
	0'	0'	3	-	-	ISIP=	0.694 psi/ft	Max STP:	3,706 psi				
	5,904'	5,906'	3	0.34	4/15/2013								
5,914'	5,918'	3	0.34	4/15/2013									
CEMENT	Surf	On 3/25/13 Pro Petro cemented 8 5/8" casing w/ 175 sks Class "G" + 2% KCl + 0.25#/sk Cello Flake at 15.8 ppg w/ 1.17 yield and returned 5 bbls to the pit.											
	Prod	On 3/28/13 Baker Hughes pumped 220 sks lead @ 11 ppg w/ 3.53 yield plus 470 sks tail @ 14.4 ppg w/ 1.24 yield. Returned 30 bbls to the pit.											



43-013-51575

NEWFIELD



GMBU O-13-9-15
Monument Butte - Duchesne County, Utah, USA

Surf Location: NE/SE - Sec 14, T9S, R15E; 1952' FSL & 864' FEL

6171' GL + 10' KB

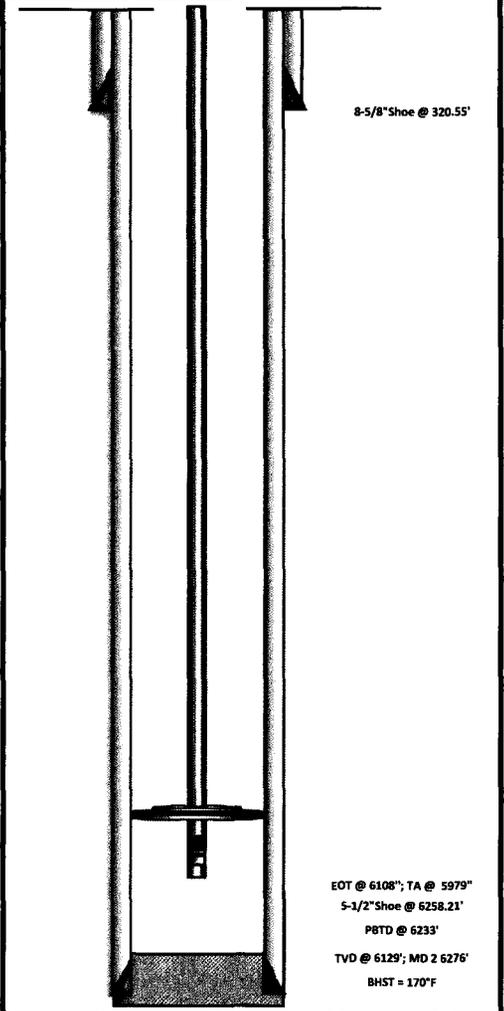
API#: 43-013-51575; Lease#: UTU-66184

Paul Lembcke

PFM 4/12/2013

Spud Date: 3/24/13; PoP Date: 4/26/2013

Casing Detail	Casing	Top	Bottom	Size	Wt	Grade	Drift	Burst	Collapse	ID	gal/ft	Coupling	Hole
	Surf	10'	321'	8-5/8"	24#	J-55	7.972"	2,950	1,370	8.097"	2.6749	STC	12.250
Prod	10'	6,258'	5-1/2"	15.5#	J-55	4.825"	4,810	4,040	4.950"	0.9997	LTC	7.875	
TBM Detail	Top	Bottom	Coupling	Size	Wt.	Grade	Drift	Burst	Collapse	ID	Packer/Hanger		
	10'	6108'	8EUE	2-7/8"	6.5#	J-55	2.347"	7,260	7,680	2.441"	Tubing Anchor Set @ 5979'		
ROD DETAIL	Component		Top	Bottom	Size	Grade	Length	Count	Pump				
	Polish Rod		0'	30'	1 1/2"	Spray Metal	30	1	Insert Pump: 2.5 Max ID x 1.75 Plunger RHAC @ 6058'				
	Pony Rod		30'	58'	7/8"	Tenaris D78	28	2					
	4per Guided Rod		58'	1,983'	7/8"	Tenaris D78	1925	77					
	4per Guided Rod		1,983'	5,008'	3/4"	Tenaris D78	3025	121					
8per Guided Rod		5,008'	6,058'	7/8"	Tenaris D78	1050	42						
Stage	Top	Bottom	SPF	EHD	Date	Frac Summary							
4	0'	0'	3	-	-	Formation: C-Sand							
	0'	0'	3	-	-	20/40 White:		68,895 lbs	15% HCl:	0 gals			
	0'	0'	3	-	-	Pad:		3,614 gals	Treating Fluid:	17,445 gals			
	4,765'	4,768'	3	0.34	4/15/2013	Flush:		4,188 gals	Load to Recover:	25,247 gals			
	4,902'	4,903'	3	0.34	4/15/2013	ISIP=		0.855 psi/ft	Max STP:	3,774 psi			
	4,907'	4,908'	3	0.34	4/15/2013								
3	0'	0'	3	-	-	Formation: B2							
	0'	0'	3	-	-	20/40 White:		14,373 lbs	15% HCl:	500 gals			
	0'	0'	3	-	-	Pad:		2,323 gals	Treating Fluid:	3,633 gals			
	0'	0'	3	-	-	Flush:		4,927 gals	Load to Recover:	11,383 gals			
	0'	0'	3	-	-	ISIP=		0.765 psi/ft	Max STP:	3,160 psi			
	5,054'	5,058'	3	0.34	4/15/2013								
2	0'	0'	3	-	-	Formation: LODC							
	0'	0'	3	-	-	20/40 White:		168,386 lbs	15% HCl:	500 gals			
	5,300'	5,302'	3	0.34	4/15/2013	Pad:		8,368 gals	Treating Fluid:	39,780 gals			
	5,317'	5,318'	3	0.34	4/15/2013	Flush:		5,256 gals	Load to Recover:	53,904 gals			
	5,365'	5,366'	3	0.34	4/15/2013	ISIP=		0.956 psi/ft	Max STP:	3,815 psi			
	5,379'	5,380'	3	0.34	4/15/2013								
1	0'	0'	3	-	-	Formation: CP5							
	0'	0'	3	-	-	20/40 White:		58,371 lbs	15% HCl:	750 gals			
	0'	0'	3	-	-	Pad:		3,674 gals	Treating Fluid:	13,722 gals			
	0'	0'	3	-	-	Flush:		6,118 gals	Load to Recover:	24,264 gals			
	0'	0'	3	-	-	ISIP=		0.631 psi/ft	Max STP:	3,613 psi			
	6,008'	6,010'	3	0.34	4/15/2013								
6,023'	6,026'	3	0.34	4/15/2013									
CEMENT	Surf	On 3/25/13 Pro Petro cemented 8 5/8" casing w/ 175 sks Class "G" + 2% KCl + 0.25#/sk Cello Flake at 15.8 ppg w/ 1.17 yield and returned 5 bbis to the pit.											
	Prod	On 3/31/13 Baker Hughes pumped 215 sks lead @ 11 ppg w/ 3.53 yield plus 450 sks tail @ 14.4 ppg w/ 1.24 yield. Returned 28 bbis to the pit. TOC @ Surface.											



EOT @ 6108'; TA @ 5979'
5-1/2" Shoe @ 6258.21'
P8TD @ 6233'
TVD @ 6129'; MD 2 6276'
BHST = 170°F

43-013-51756

Well Name: GMBU X-12-9-15

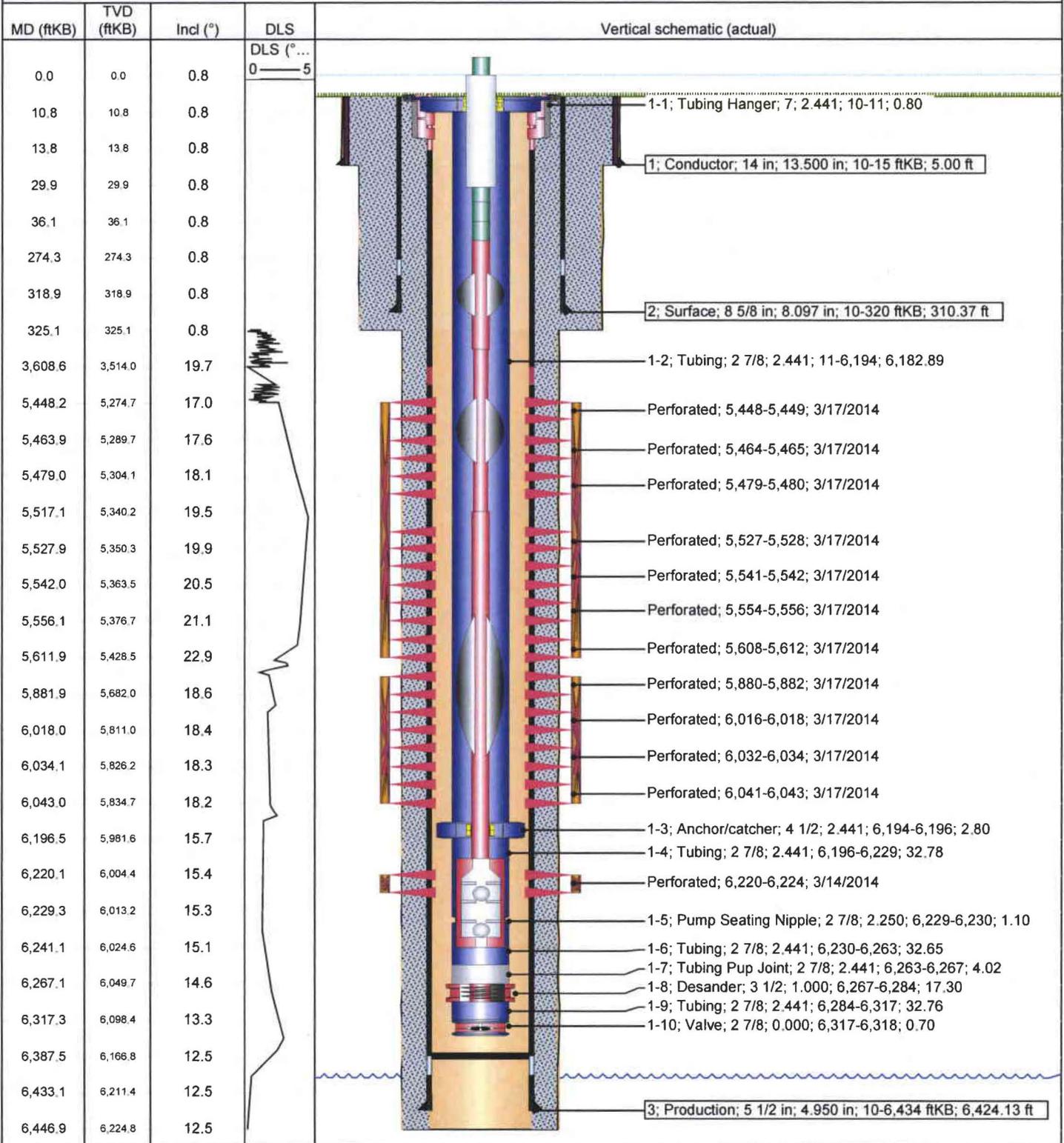
Surface Legal Location NWNW 824 FNL 535 FWL Sec 13 T9S R15E Mer SLB		API/UWI 43013517560000	Well RC 500348089	Lease UTU66184	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 2/10/2014	Rig Release Date 2/25/2014	On Production Date 3/24/2014	Original KB Elevation (ft) 6,174	Ground Elevation (ft) 6,164	Total Depth All (TVD) (ftKB) Original Hole - 6,225.0	PBTD (All) (ftKB) Original Hole - 6,387.5	

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 3/14/2014	Job End Date 3/20/2014
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TD: 6,447.0

Slant - Original Hole, 4/23/2014 10:24:37 AM



Well Name: **GMBU C-14-9-15**

43-013-51763

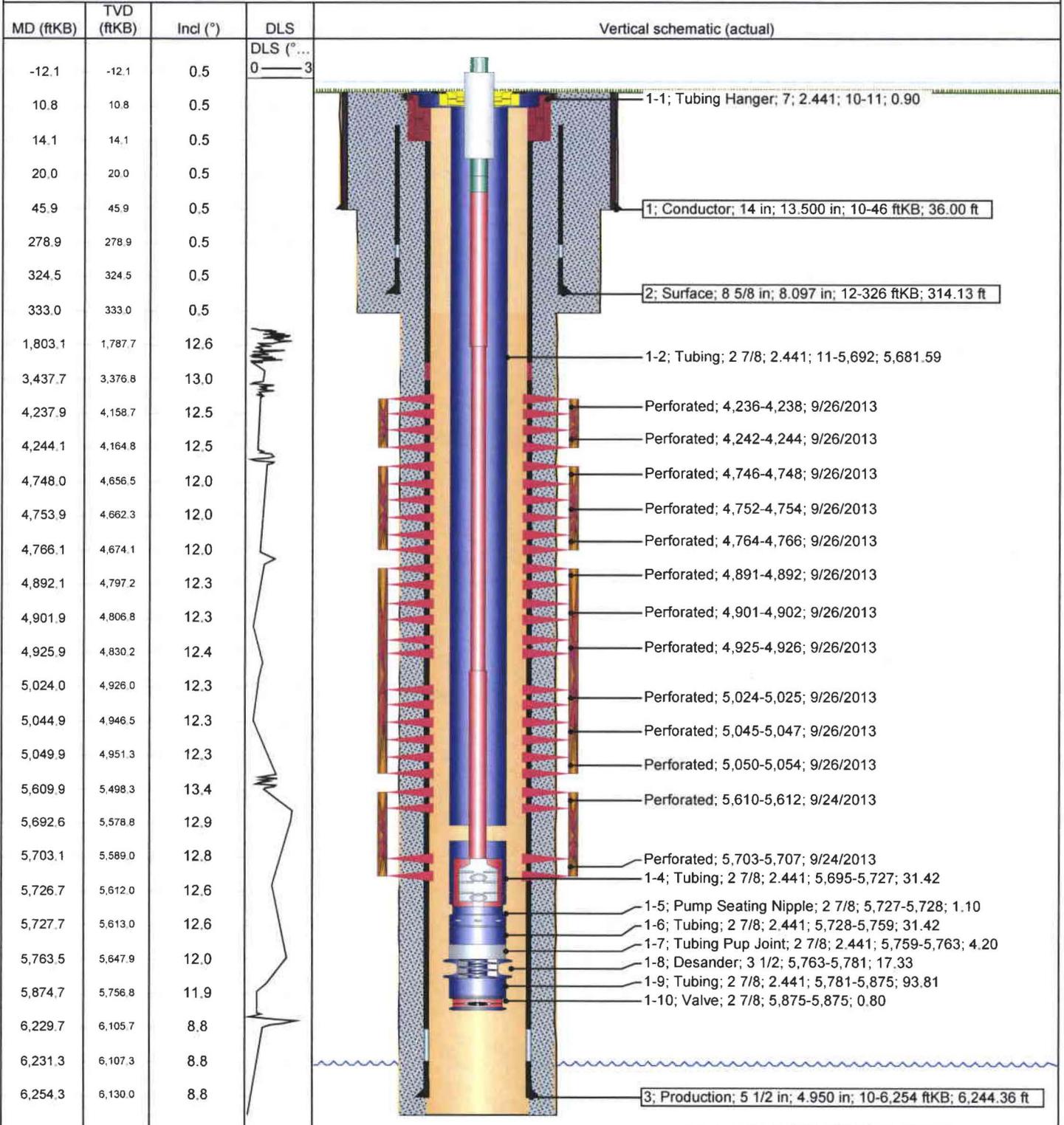
Surface Legal Location SESW 639 FSL 2006 FWL Sec 11 T9S R15E Mer SLB		API/UWI 43013517630000	Well RC 500347000	Lease UTU74826	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 8/28/2013	Rig Release Date 9/10/2013	On Production Date 10/8/2013	Original KB Elevation (ft) 6,111	Ground Elevation (ft) 6,101	Total Depth All (TVD) (ftKB) Original Hole - 6,139.6	PBTD (All) (ftKB) Original Hole - 6,230.0	

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 9/24/2013	Job End Date 10/4/2013
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TD: 6,264.0

Slant - Original Hole, 8/12/2014 2:54:00 PM



43-013-51764

Well Name: GMBU M-14-9-15

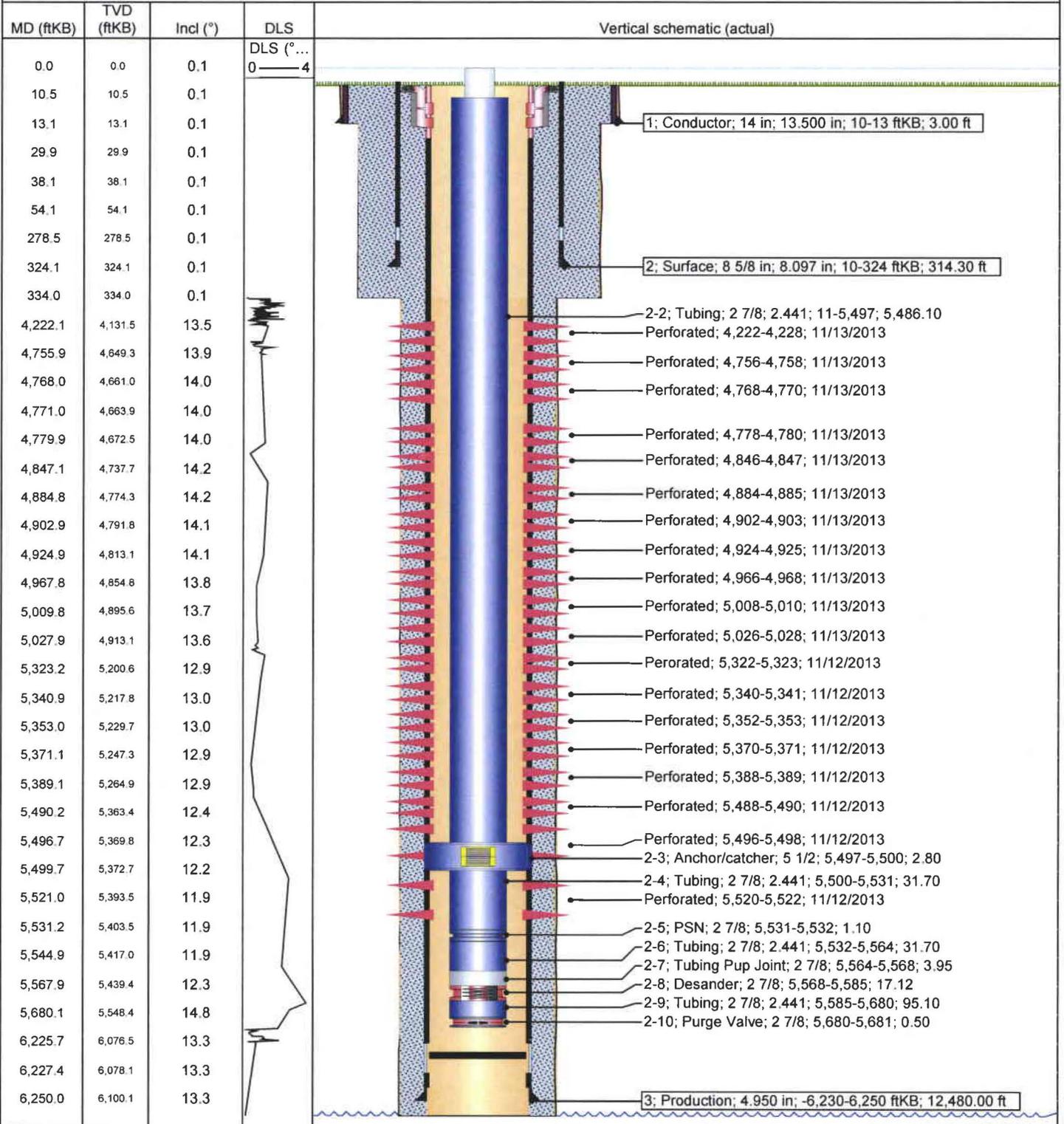
Surface Legal Location		API/UWI	Well RC	Lease	State/Province	Field Name	County
SENW 1811 FNL 2069 FWL Sec 14 T9S R15E Mer SLB		43013517640000	500348114	UTU66184	Utah	GMBU CTB2	Duchesne
Spud Date	Rig Release Date	On Production Date	Original KB Elevation (ft)	Ground Elevation (ft)	Total Depth All (TVD) (ftKB)	PBD (All) (ftKB)	
10/7/2013	10/26/2013		6,194	6,184	Original Hole - 6,115.7	Original Hole - 6,226.0	

Most Recent Job

Job Category	Primary Job Type	Secondary Job Type	Job Start Date	Job End Date
Production / Workover	Repairs	Pump Repair	2/25/2014	2/26/2014

TD: 6,266.0

Slant - Original Hole, 6/4/2014 7:14:23 AM





Schematic

43-013-51765

Well Name: GMBU G-14-9-15

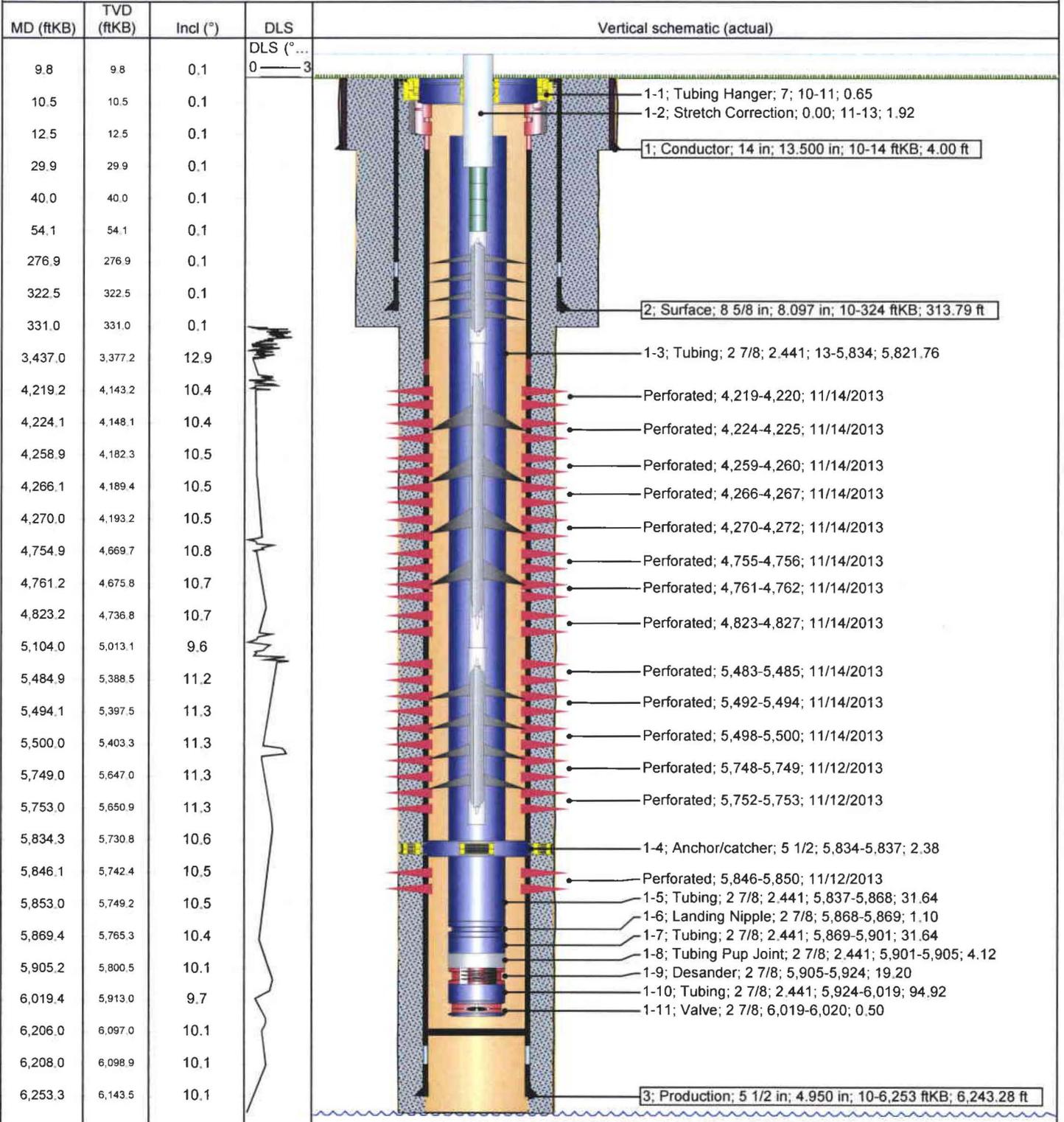
Surface Legal Location SENW 1801 FNL 2050 FWL Sec 14 T9S R15E Mer SLB		API/UWI 43013517650000	Well RC 500348095	Lease UTU66184	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 10/8/2013	Rig Release Date 10/29/2013	On Production Date	Original KB Elevation (ft) 6,194	Ground Elevation (ft) 6,184	Total Depth All (TVD) (ftKB) Original Hole - 6,155.0	PBTD (All) (ftKB) Original Hole - 6,206.0	

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 11/12/2013	Job End Date
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TD: 6,265.0

Slant - Original Hole, 8/12/2014 2:55:45 PM



Well Name: **GMBU J-14-9-15**

43-013-51773

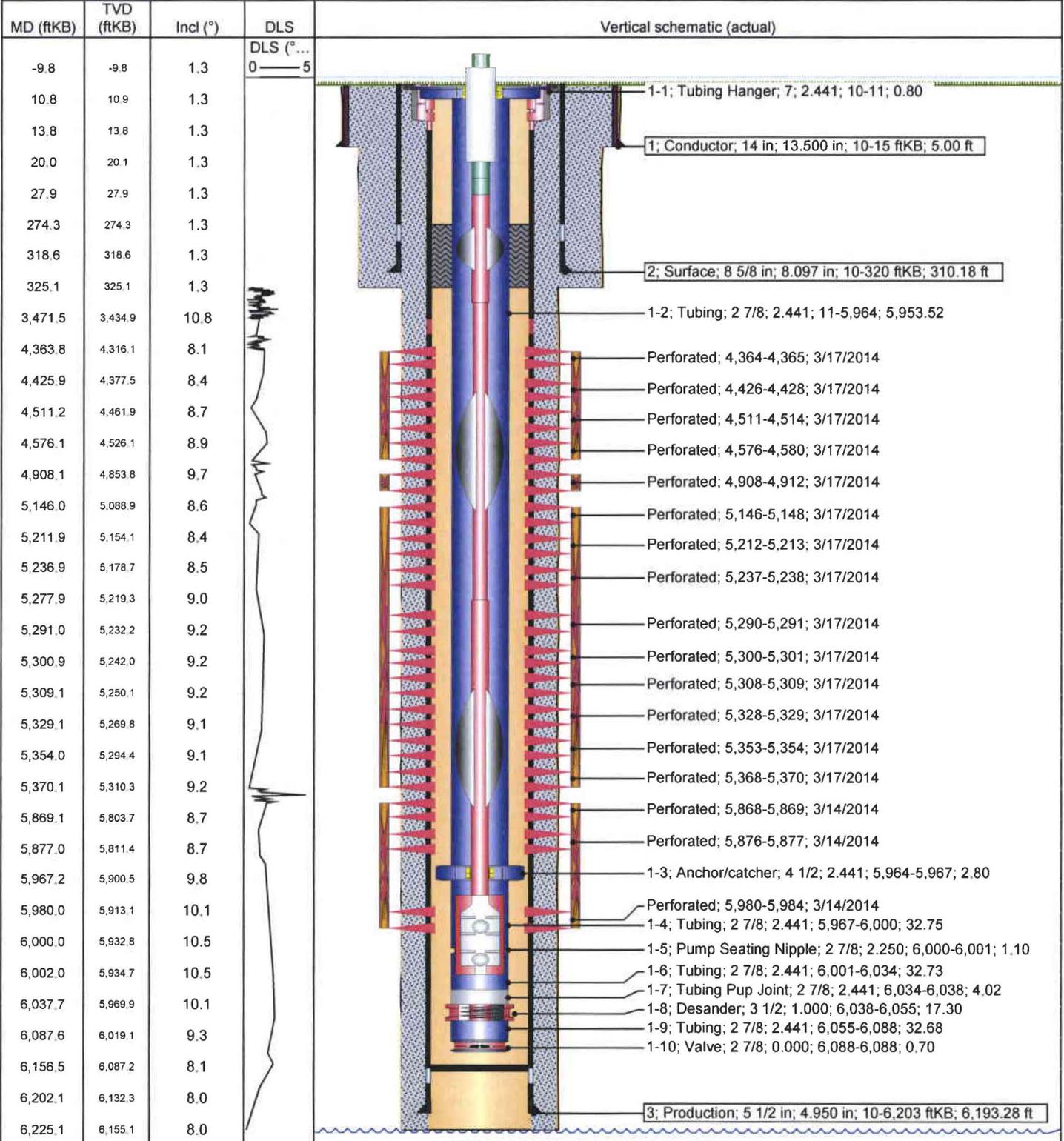
Surface Legal Location NWNW 818 FNL 515 FWL Sec 13 T9S R15E Mer SLB		API/UWI 43013517730000	Well RC 500348093	Lease UTU66184	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 2/11/2014	Rig Release Date 2/28/2014	On Production Date 3/24/2014	Original KB Elevation (ft) 6,174	Ground Elevation (ft) 6,164	Total Depth All (TVD) (ftKB) Original Hole - 6,155.0	PBD (All) (ftKB) Original Hole - 6,156.5	

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 3/14/2014	Job End Date 3/24/2014
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TD: 6,225.0

Slant - Original Hole, 5/15/2014 9:04:03 AM





Schematic

Well Name: GMBU B-14-9-15

43-013-52379

Surface Legal Location SWSE 649 FSL 1968 FEL Sec 11 T9S R15E		API/UWI 43013523790000	Well RC 500348347	Lease UTU74826	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 3/4/2014	Rig Release Date 3/14/2014	On Production Date 4/4/2014	Original KB Elevation (ft) 6,085	Ground Elevation (ft) 6,075	Total Depth All (TVD) (ftKB) Original Hole - 6,105.6	PBTD (All) (ftKB) Original Hole - 6,235.0	

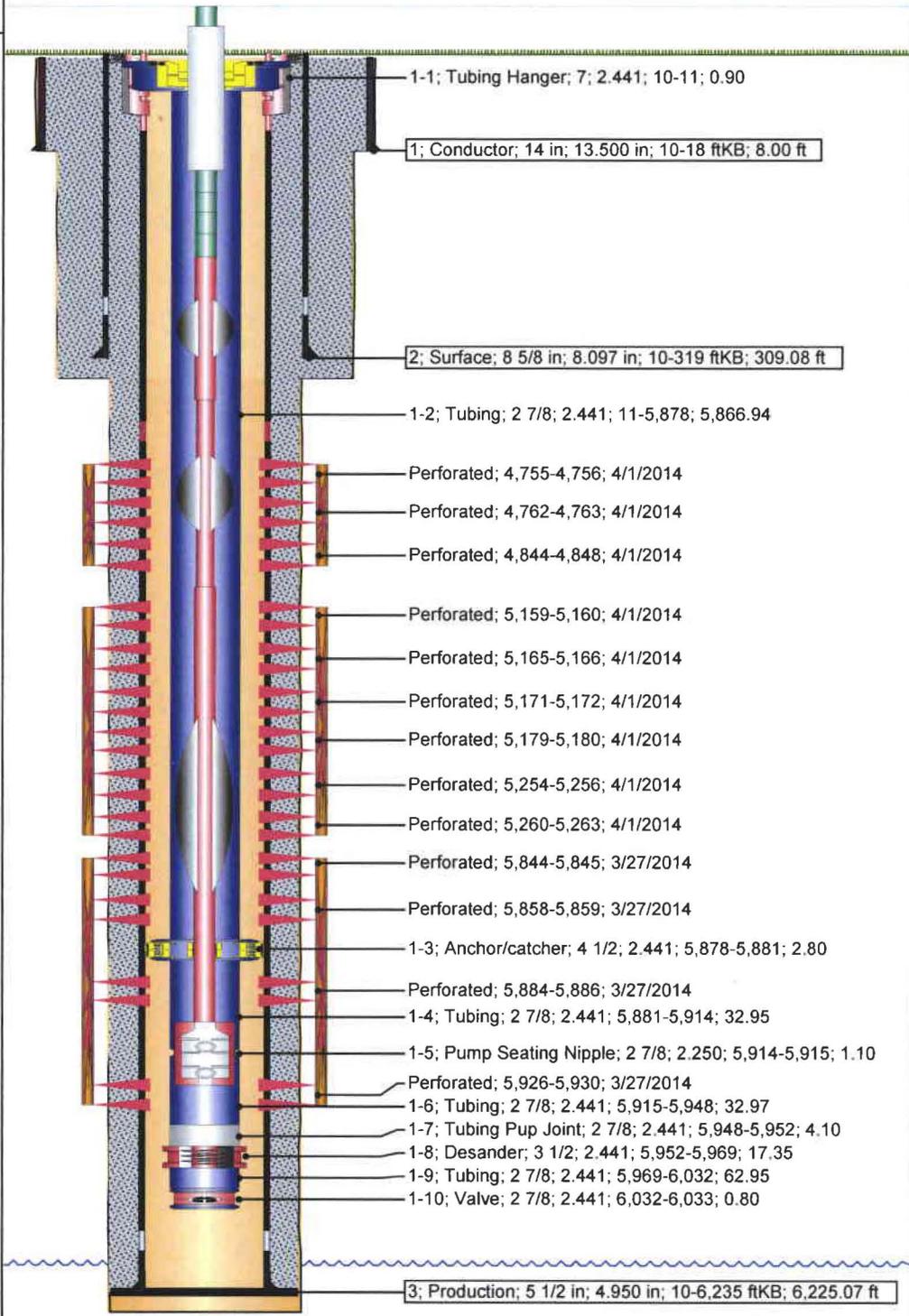
Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 3/27/2014	Job End Date 4/4/2014
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TD: 6,242.0

Slant - Original Hole, 8/12/2014 3:59:14 PM

MD (ftKB)	TVD (ftKB)	Incl (°)	DLS	Vertical schematic (actual)
			DLS (° ...	
2.0	2.0	1.1		
10.2	10.2	1.1		
11.8	11.9	1.1		
18.0	18.1	1.1		
34.1	34.2	1.1		
44.0	44.0	1.1		
53.8	53.8	1.1		
274.0	273.9	1.1		
318.9	318.9	1.1		
1,877.0	1,859.4	14.0		
3,430.4	3,362.4	13.6		
4,755.9	4,654.7	11.8		
4,763.1	4,661.8	11.8		
4,848.1	4,745.0	11.8		
5,159.1	5,049.5	12.3		
5,165.0	5,055.3	12.4		
5,170.9	5,061.1	12.4		
5,179.1	5,069.1	12.4		
5,253.9	5,142.2	12.3		
5,259.8	5,147.9	12.4		
5,844.2	5,717.5	13.1		
5,857.9	5,730.9	13.1		
5,878.0	5,750.4	13.2		
5,883.9	5,756.2	13.2		
5,901.9	5,773.8	13.2		
5,914.7	5,786.2	13.2		
5,930.1	5,801.3	13.2		
5,951.8	5,822.4	13.2		
6,032.2	5,900.6	13.3		
6,188.3	6,053.0	11.9		
6,234.3	6,098.0	11.9		
6,242.1	6,105.7	11.9		



43-013-52407

Well Name: GMBU E-13-9-15

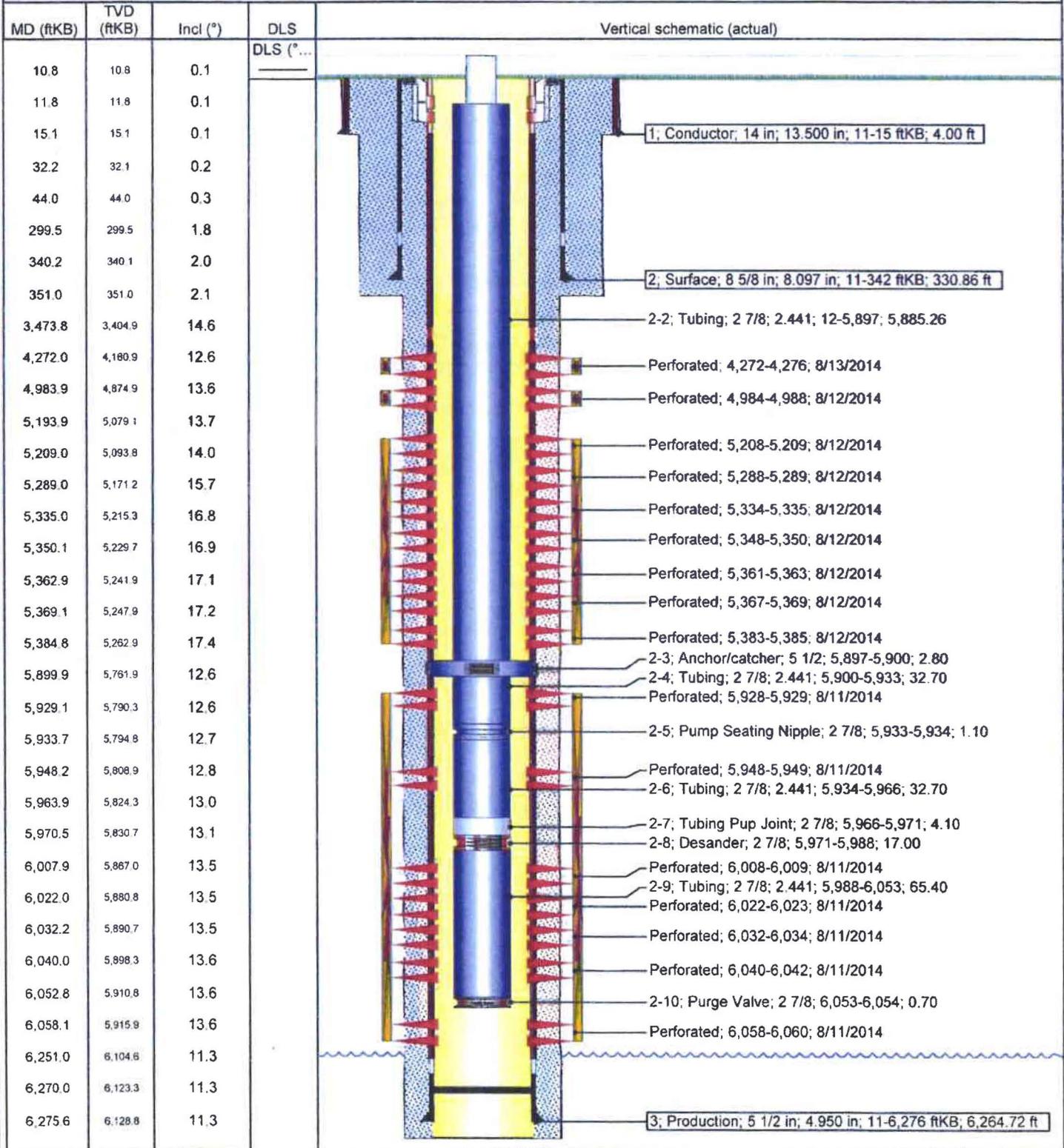
Surface Legal Location SESE 636 FSL 708 FEL Sec 11 T9S R15E		API/UWI 43013524070000	Well RC 500366718	Lease UTU74826	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 7/11/2014	Rig Release Date 7/29/2014	On Production Date	Original KB Elevation (ft) 6,084	Ground Elevation (ft) 6,073	Total Depth All (TVD) (ftKB) Original Hole - 6,140.0	PBTD (All) (ftKB) Original Hole - 6,270.0	

Most Recent Job

Job Category Production / Workover	Primary Job Type Repairs	Secondary Job Type Pump Repair	Job Start Date 10/10/2014	Job End Date 10/13/2014
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TD: 6,287.0

Slant - Original Hole, 1/6/2015 1:36:54 PM



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

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**
 Well Name: **Ashley IF**
 Sample Point: **tank**
 Sample Date: **1 / 7 / 2011**
 Sales Rep: **Monty Frost**
 Lab Tech: **Peter Poulsen**

Sample ID: **WA-53130**

Sample Specifics	
Test Date:	1/24/2011
Temperature (°F):	100
Sample Pressure (psig):	
Specific Gravity (g/cm³):	1.0017
pH:	7.98
Turbidity (NTU):	-
Calculated T.D.S. (mg/L)	6217
Molar Conductivity (µS/cm):	9420
Resitivity (Mohm):	1.0616

Analysis @ Properties in Sample Specifics			
Cations	mg/L	Anions	mg/L
Calcium (Ca):	34.57	Chloride (Cl):	3000.00
Magnesium (Mg):	18.40	Sulfate (SO₄):	10.00
Barium (Ba):	7.62	Dissolved CO₂:	-
Strontium (Sr):	-	Bicarbonate (HCO₃):	927.00
Sodium (Na):	2218.00	Carbonate (CO₃):	-
Potassium (K):	-	H₂S:	1.00
Iron (Fe):	0.32	Phosphate (PO₄):	-
Manganese (Mn):	0.02	Silica (SiO₂):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO₃):	-
Ammonia NH₃:	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
		Calcium Carbonate CaCO₃		Gypsum CaSO₄ · 2H₂O		Calcium Sulfate CaSO₄		Strontium Sulfate SrSO₄		Barium Sulfate BaSO₄		Calculated CO₂
Temp °F	Gauge Press. psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
100		4.86	11.91	0.00	-2023.00	0.00	-2138.60	-	-	2.71	6.25	0.26
80	0	3.61	8.98	0.00	3.62	0.00	-2280.60	-	-	4.10	8.00	0.13
100	0	4.86	11.91	0.00	7.31	0.00	-2138.70	-	-	2.71	6.25	0.16
120	0	6.11	14.46	0.00	10.28	0.00	-1932.90	-	-	1.83	4.19	0.17
140	0	7.38	16.89	0.00	12.81	0.00	-1692.50	-	-	1.27	1.80	0.20
160	0	8.59	19.05	0.00	14.86	0.00	-1442.00	-	-	0.89	-0.93	0.22
180	0	9.63	20.78	0.00	16.27	0.00	-1199.60	-	-	0.64	-4.03	0.24
200	0	10.46	21.95	0.00	16.91	0.00	-977.39	-	-	0.47	-7.51	0.24
220	2.51	10.94	22.56	0.00	16.78	0.00	-789.27	-	-	0.34	-11.65	0.25
240	10.3	11.20	22.38	0.00	15.91	0.00	-621.34	-	-	0.25	-16.09	0.25
260	20.76	11.19	21.60	0.00	14.67	0.00	-481.36	-	-	0.19	-21.06	0.25
280	34.54	10.93	20.30	0.00	13.32	0.00	-367.07	-	-	0.14	-26.63	0.26
300	52.34	10.47	18.65	0.00	11.99	0.01	-275.34	-	-	0.11	-32.87	0.26

Conclusions:

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

Notes:



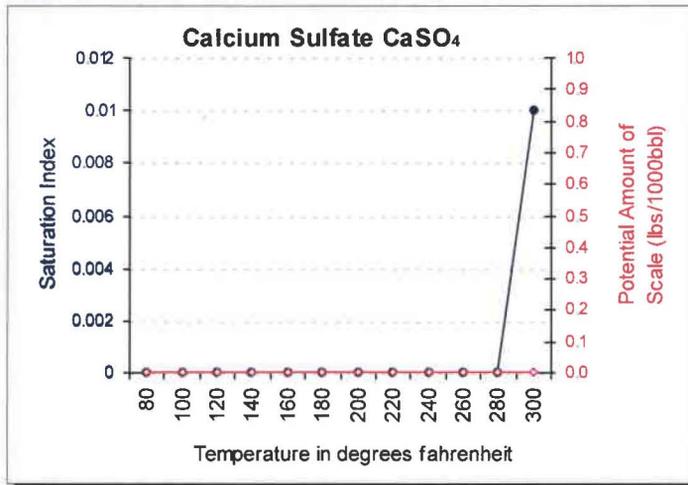
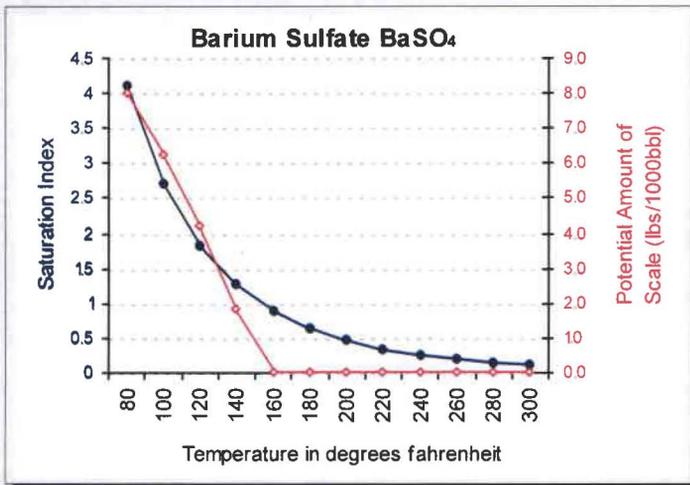
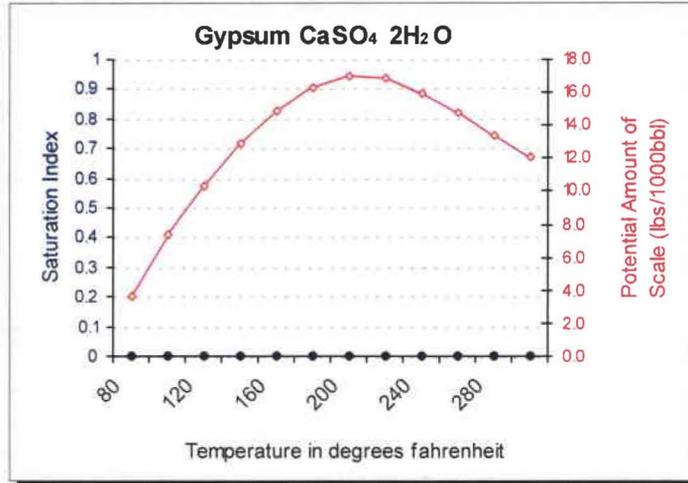
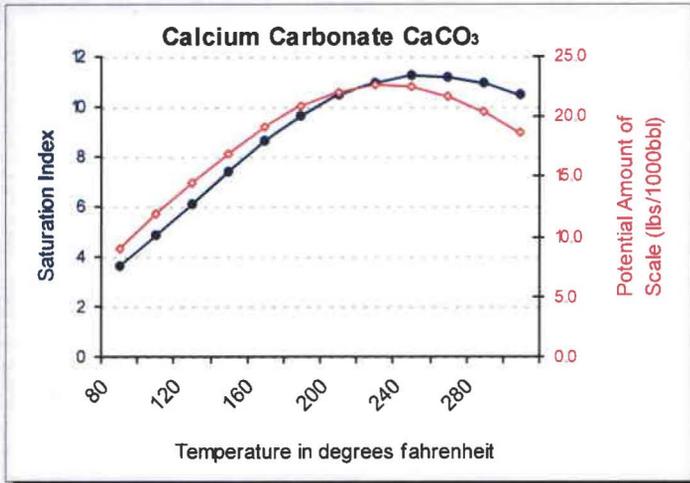
Multi-Chem Group, LLC
 Multi-Chem Analytical Laboratory
 1553 East Highway 40
 Vernal, UT 84078

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Scale Prediction Graphs

Well Name: **Ashley IF**

Sample ID: **WA-53130**





Multi-Chem Group, LLC

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

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Water Analysis Report

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

Sample ID: **WA-53539**

Well Name: **8-14-9-15**

Sample Point: **Treater**

Sample Date: **2 /1 /2011**

Sales Rep: **Darren Betts**

Lab Tech: **John Keel**

Sample Specifics		Analysis @ Properties in Sample Specifics			
Test Date:	2/1/2011	Cations	mg/L	Anions	mg/L
Temperature (°F):	100	Calcium (Ca):	19.50	Chloride (Cl):	7000.00
Sample Pressure (psig):	0	Magnesium (Mg):	9.70	Sulfate (SO ₄):	106.00
Specific Gravity (g/cm ³):	1.0080	Barium (Ba):	50.50	Dissolved CO ₂ :	-
pH:	7.37	Strontium (Sr):	-	Bicarbonate (HCO ₃ ⁻):	1220.00
Turbidity (NTU):	-	Sodium (Na):	4950.00	Carbonate (CO ₃ ²⁻):	-
		Potassium (K):	-	H ₂ S:	1.50
		Iron (Fe):	0.29	Phosphate (PO ₄ ³⁻):	-
		Manganese (Mn):	0.08	Silica (SiO ₂):	-
		Lithium (Li):	-	Fluoride (F):	-
		Aluminum (Al):	-	Nitrate (NO ₃ ⁻):	-
		Ammonia NH ₃ :	-	Lead (Pb):	-
Calculated T.D.S. (mg/L):	13358			Zinc (Zn):	-
Molar Conductivity (µS/cm):	20239			Bromine (Br):	-
Resistivity (Mohm):	0.4941			Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
Temp °F	Gauge Press. psi	Calcium Carbonate CaCO ₃		Gypsum CaSO ₄ · 2H ₂ O		Calcium Sulfate CaSO ₄		Strontium Sulfate SrSO ₄		Barium Sulfate BaSO ₄		Calculated CO ₂ psi
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	
100	0	0.64	-2.68	0.00	-2581.70	0.00	-2722.40	-	-	108.76	84.56	1.31
80	0	0.47	-4.41	0.00	-10.78	0.00	-2892.60	-	-	166.21	85.00	0.61
100	0	0.64	-2.68	0.00	-7.19	0.00	-2722.40	-	-	108.76	84.56	0.76
120	0	0.82	-1.24	0.00	-4.49	0.00	-2469.60	-	-	72.78	83.94	0.85
140	0	1.01	0.06	0.00	-2.43	0.00	-2170.40	-	-	49.67	83.06	0.96
160	0	1.20	1.22	0.00	-0.88	0.00	-1855.80	-	-	34.50	81.86	1.08
180	0	1.37	2.22	0.00	0.23	0.00	-1549.30	-	-	24.34	80.24	1.19
200	0	1.52	3.03	0.00	0.96	0.00	-1266.30	-	-	17.40	78.10	1.20
220	2.51	1.62	3.61	0.00	1.32	0.00	-1027.90	-	-	12.34	75.13	1.22
240	10.3	1.70	4.00	0.00	1.44	0.01	-811.08	-	-	9.00	71.50	1.24
260	20.76	1.74	4.17	0.00	1.38	0.01	-628.98	-	-	6.63	66.95	1.26
280	34.54	1.74	4.14	0.00	1.23	0.01	-479.20	-	-	4.92	61.31	1.28
300	52.34	1.71	3.93	0.00	1.02	0.02	-358.11	-	-	3.68	54.42	1.31

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 scale is indicated at all temps from 80°F to 300°F

Notes:



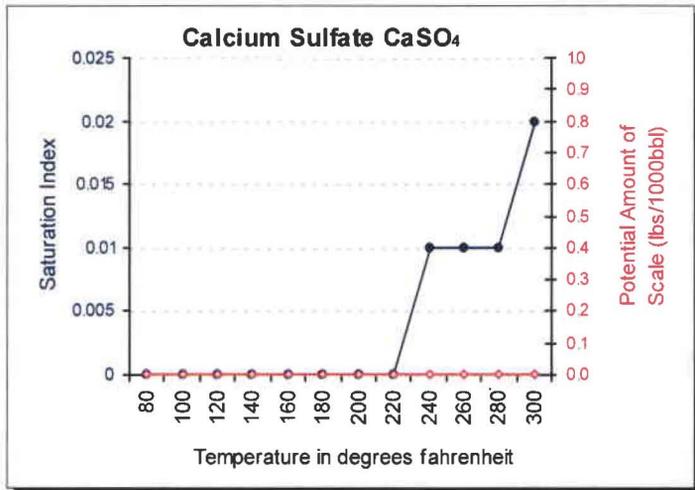
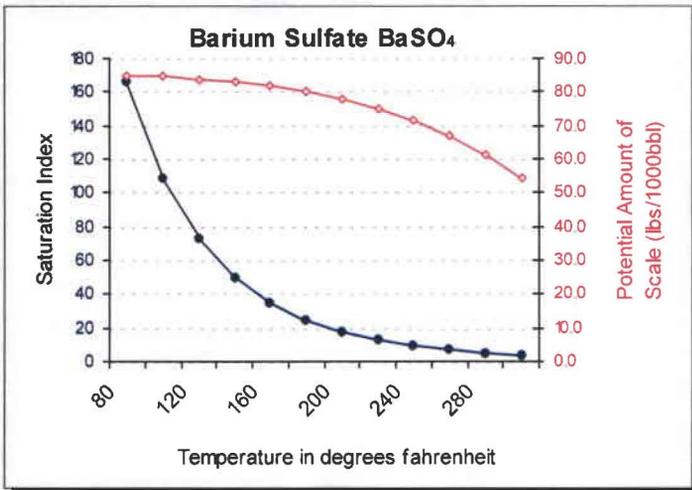
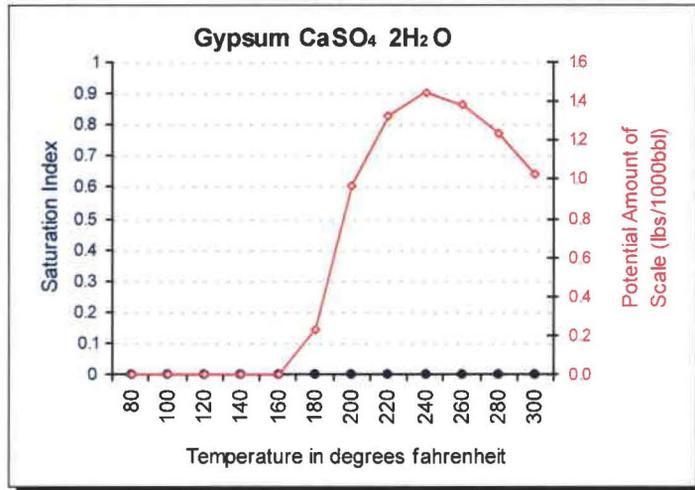
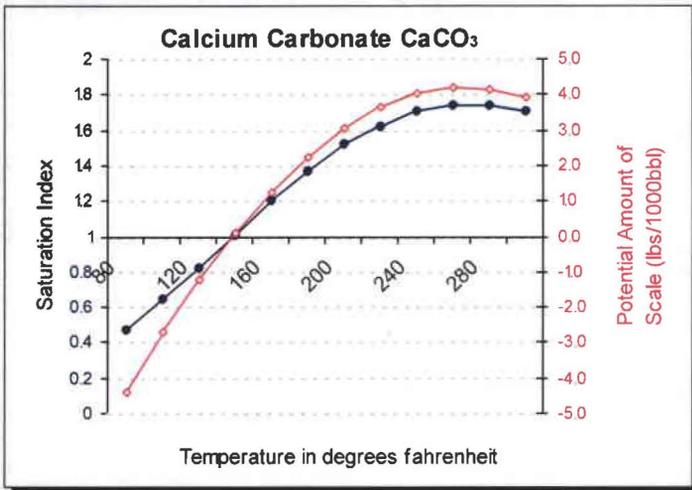
Multi-Chem Group, LLC
 Multi-Chem Analytical Laboratory
 1553 East Highway 40
 Vernal, UT 84078

multi-chem®

Scale Prediction Graphs

Well Name: **8-14-9-15**

Sample ID: **WA-53539**



Attachment "G"

**Ashley Federal #8-14-9-15
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax
Top	Bottom				
5321	5331	5326	2250	0.86	2215
5080	5164	5122	2230	0.87	2197
4967	4977	4972	2160	0.87	2128 ←
				Minimum	<u>2128</u>

Calculation of Maximum Surface Injection Pressure

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

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

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



DAILY COMPLETION REPORT

WELL NAME: Ashley Fed. 8-14-9-15 **Report Date:** 11-11-04 **Day:** 01
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 314' **Prod Csg:** 5-1/2" @ 6043' **Csg PBTD:** 5969' WL
Tbg: Size: Wt: **Grd:** Pkr/EOT @: **BP/Sand PBTD:**

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
<u>LODC sds</u>	<u>5321-5331'</u>	<u>4/40</u>			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 10-Nov-04 **SITP:** SICP: 0

Instal 5M frac head. NU 6" 5M Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Patterson WLT w/ mast & run CBL under pressure. WLTD @ 5969' & cement top @ 150'. Perforate stage #1, LODC sds @ 5321-5331' w/ 4" Port guns (19 gram, .41"HE. 90°) w/ 4 spf for total of 40 shots. 142 bbls EWTR. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 142 **Starting oil rec to date:** _____
Fluid lost/recovered today: 0 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 142 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

Base Fluid used: _____ **Job Type:** _____

Company: _____

Procedure or Equipment detail:

COSTS

<u>Weatherford BOP</u>	<u>\$130</u>
<u>NPC NU crew</u>	<u>\$300</u>
<u>NDSI trucking</u>	<u>\$1,400</u>
<u>Patterson WLT</u>	<u>\$5,060</u>
<u>Drilling cost</u>	<u>\$239,050</u>
<u>D&M Hot Oil</u>	<u>\$410</u>
<u>Location preparation</u>	<u>\$300</u>
<u>NPC wellhead</u>	<u>\$1,500</u>
<u>Benco - anchors</u>	<u>\$950</u>
<u>Admin. Overhead</u>	<u>\$3,000</u>
<u>NPC Supervisor</u>	<u>\$300</u>

Max TP: _____ **Max Rate:** _____ **Total fluid pmpd:** _____
Avg TP: _____ **Avg Rate:** _____ **Total Prop pmpd:** _____
ISIP: _____ **5 min:** _____ **10 min:** _____ **15 min:** _____

Completion Supervisor: Ron Shuck

DAILY COST: \$252,400
TOTAL WELL COST: \$252,400



DAILY COMPLETION REPORT

WELL NAME: Ashley Fed. 8-14-9-15 **Report Date:** 11-18-04 **Day:** 02
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 314' **Prod Csg:** 5-1/2" @ 6043' **Csg PBDT:** 5969' WL
Tbg: **Size:** _____ **Wt:** _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBDT:** 5220'

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
<u>A1 sds</u>	<u>5080-5085'</u>	<u>4/20</u>	_____	_____	_____
<u>LODC sds</u>	<u>5155-5164'</u>	<u>4/36</u>	_____	_____	_____
<u>LODC sds</u>	<u>5321-5331'</u>	<u>4/40</u>	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

CHRONOLOGICAL OPERATIONS

Date Work Performed: 17-Nov-04 **SITP:** _____ **SICP:** 50

RU BJ Services "Ram Head" frac flange. RU BJ & frac LODC sds, stage #1 w/25,313#'s of 20/40 sand in 328 bbls of Lightning 17 frac fluid. Open well w/ 50 psi on casing. Perfs broke down @ 2286 psi, back to 2061 psi. Treated @ ave pressure of 2134, w/ ave rate of 24.9 bpm, w/ up to 8 ppg of sand. Spot 5 bbls of 15% HCL in flush for next stage. ISIP was 2250. 470 bbls EWTR. Leave pressure on well. RU Patterson WLT, mast & lubricator. RIH w/ Weatherford 5-1/2" composite flow through frac plug & 9' perf gun. Set plug @ 5220'. Perforate LODC sds @ 5155-5164' & A1 sds @ 5080-5085' w/ 4" Port guns (19 gram, .41"HE, 90°), w/ 4 spf for total of 56 shots. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 142 **Starting oil rec to date:** _____
Fluid lost/recovered today: 328 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 470 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac
Company: BJ Services
Procedure or Equipment detail: LODC sds down casing

COSTS

<u>Weatherford BOP</u>	<u>\$130</u>
<u>Weatherford Services</u>	<u>\$650</u>
<u>Betts frac water</u>	<u>\$310</u>
<u>NPC fuel gas</u>	<u>\$70</u>
<u>BJ Services LODC sd</u>	<u>\$14,960</u>
<u>NPC Supervisor</u>	<u>\$300</u>
<u>Patterson LODC sd</u>	<u>\$1,600</u>
_____	_____
_____	_____

3108 gals of pad
1569 gals w/ 1-5 ppg of 20/40 sand
3765 gals w/ 5-8 ppg of 20/40 sand
Flush w/ 5334 gals of slick water

****Flush called @ blender to include 2 bbls pump/line volume****

Max TP: 2288 **Max Rate:** 25 **Total fluid pmpd:** 328 bbls
Avg TP: 2134 **Avg Rate:** 24.9 **Total Prop pmpd:** 25,313#'s
ISIP: 2250 **5 min:** _____ **10 min:** _____ **15 min:** .86
Completion Supervisor: Ron Shuck

DAILY COST: \$18,020
TOTAL WELL COST: \$270,420



G-1
4 of 7

DAILY COMPLETION REPORT

WELL NAME: Ashley Fed. 8-14-9-15 **Report Date:** 11-19-04 **Day:** 03b
Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8-5/8' @ 314' **Prod Csg:** 5-1/2" @ 6043' **Csg PBTD:** 5969' WL
Tbg: Size: _____ Wt: _____ **Grd:** _____ **Pkr/EOT @:** _____ **BP/Sand PBTD:** 5030'
Plug 5220'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
B2 sds	4967-4977'	4/10			
A1 sds	5080-5085'	4/20			
LODC sds	5155-5164'	4/36			
LODC sds	5321-5331'	4/40			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 18-Nov-04 **SITP:** _____ **SICP:** 1210

Day3b.

RU WLTL. RIH w/ frac plug & 10' perf gun. Set plug @ 5030'. Perforate B2 sds @ 4967-4977' w/ 4 spf for total of 40 shots. RU BJ & perfs won't break down. RIH w/ dump bailer & spot 8 gals of 15% HCL on perfs. RU BJ & frac stage #3 w/ 96,547#'s of 20/40 sand in 707 bbls of Lightning 17 frac fluid. Open well w/ 1210 psi on casing. Perfs broke down @ 3890 psi, back to 1280 psi. Treated @ ave pressure of 1832, w/ ave rate of 24.9 bpm, w/ 8 ppg of sand. ISIP was 2160. 1553 bbls EWTR. RD BJ & WLTL. Begin immediate flow back on well @ 2000 psi w/ 12/64 choke. Well flowed for 5 hours & died w/ 310 bbls rec'd (20% of frac). SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1553 **Starting oil rec to date:** _____
Fluid lost/recovered today: 310 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 1243 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac
Company: BJ Services

Procedure or Equipment detail: B2 sds down casing

7308 gals of pad
4944 gals w/ 1-5 ppg of 20/40 sand
9872 gals w/ 5-8 ppg of 20/40 sand
2698 gals w/ 8 ppg of 20/40 sand
Flush w/ 4872 gals of slick water

COSTS

Weatherford BOP	\$70
Weatherford Services	\$2,550
Betts frac water	\$1,170
NPC fuel gas	\$250
BJ Services B2 sds	\$16,500
NPC Supervisor	\$150
Patterson B2 sds	\$2,400
Betts water transfer	\$300

Max TP: 2060 **Max Rate:** 25.1 **Total fluid pmpd:** 707 bbls
Avg TP: 1832 **Avg Rate:** 24.9 **Total Prop pmpd:** 96,547#'s
ISIP: 2160 **5 min:** _____ **10 min:** _____ **15 min:** .87

Completion Supervisor: Ron Shuck

DAILY COST: \$23,390

TOTAL WELL COST: \$308,690



DAILY COMPLETION REPORT

WELL NAME: Ashley Fed. 8-14-9-15 **Report Date:** 11-20-04 **Day:** 04
Operation: Completion **Rig:** Western #1

WELL STATUS

Surf Csg: 8-5/8' @ 314' **Prod Csg:** 5-1/2" @ 6043' **Csg PBDT:** 5999'
Tbg: **Size:** 2-7/8" **Wt:** 6.5# **Grd:** J-55 **Pkr/EOT @:** 5932' **BP/Sand PBDT:** 5999'

PERFORATION RECORD

<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>	<u>Zone</u>	<u>Perfs</u>	<u>SPF/#shots</u>
B2 sds	4967-4977'	4/10			
A1 sds	5080-5085'	4/20			
LODC sds	5155-5164'	4/36			
LODC sds	5321-5331'	4/40			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 19-Nov-04 **SITP:** _____ **SICP:** 20

MIRUSU. Open well w/ 20 psi. ND Cameron BOP & 5M frac head. RU 3M production tbg well head & Graco BOP. PU & tally new, 2-7/8", J-55, 8rd EUE, 6.5# Husteel tbg. TIH w/ 4-3/4" Varel used rock bit, 151 jts tbg to tag sand @ 4921'. RU swivel & pump. C/O snd to plug @ 5030' (109' of snd). Drlg out plug #1. TIH w/ tbg to tag snd @ 5204'. C/O snd to plug @ 5220' (16' of snd). Drlg out plug #2. TIH w/ tbg to tag snd @ 5900'. C/O snd to PBDT @ 5999'. Swivel broke down, wait on parts from town. TOOH w/ 2 jts & leave EOT @ 5932'. SIFN.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1243 **Starting oil rec to date:** _____
Fluid lost/recovered today: 0 **Oil lost/recovered today:** _____
Ending fluid to be recovered: 1243 **Cum oil recovered:** _____
IFL: _____ **FFL:** _____ **FTP:** _____ **Choke:** _____ **Final Fluid Rate:** _____ **Final oil cut:** _____

STIMULATION DETAIL

Base Fluid used: _____ **Job Type:** _____
Company: _____
Procedure or Equipment detail:

COSTS

Western Rig	\$3,750
Weatherford BOP	\$130
Graco BOP	\$140
tbg("A" grade)Aztec	\$30,840
Four Star swivel	\$450
NDSI trucking	\$1,200
R&T labor/welding	\$13,600
NPC sfc equipment	\$120,000
Monks pit reclaim	\$1,200
RNI water disposal	\$3,000
NPC wtr & trucking	\$400
NPC location cleanup	\$300
NPC Supervisor	\$300
DAILY COST:	\$175,310
TOTAL WELL COST:	\$484,000

Max TP: _____ **Max Rate:** _____ **Total fluid pmpd:** _____
Avg TP: _____ **Avg Rate:** _____ **Total Prop pmpd:** _____
ISIP: _____ **5 min:** _____ **10 min:** _____ **15 min:** _____
Completion Supervisor: Ron Shuck



DAILY COMPLETION REPORT

WELL NAME: Ashley Fed. 8-14-9-15 Report Date: 11-24-04 Day: 06
 Operation: Completion Rig: Western #1

WELL STATUS

Surf Csg: 8-5/8' @ 314' Prod Csg: 5-1/2" @ 6043' Csg PBTD: 5999'
 Tbg: Size: 2-7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 5932' BP/Sand PBTD: 5999'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
B2 sds	4967-4977'	4/10			
A1 sds	5080-5085'	4/20			
LODC sds	5155-5164'	4/36			
LODC sds	5321-5331'	4/40			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 23-Nov-04 SITP: _____ SICP: 20

Attempt to set TA, would not set. Pump 25 bw @ 250°F set TA @ 5287' in 16,000# tension. ND BOP and NUWH. Xover to rod equipment. PU and stroke test CDI 2 1/2" X 1 1/2" X 14' RHAC pump. TIH w/ Pump, 1 - 1 5/8" wt bar, 5 - 1 1/2" wt bar, 10 - 3/4" guided rods, 97 - 3/4" plain rods, 98 - 3/4" guided rods, 1 - 3/4" slick rods, 1 - 2' XS 3/4" pony rod. 1 - 1 1/2" polish rod. Seat pump and hang head. Fill tbg w/ 6 bw and strokwe pump up to 800 psi. EWTR 1120 bbls. Place well on production @ 3:30 PM W/ 74" SL @ 6 SPM. Final Report.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1089 Starting oil rec to date: 14
 Fluid lost/recovered today: 31 Oil lost/recovered today: 0
 Ending fluid to be recovered: 1120 Cum oil recovered: 14
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

COSTS

Tubing Detail		Rod Detail		COSTS	
162	jts tbg 5274.83'	1 1/2" polish rod	Western Rig		\$2,513
KB	12'	1 - 2' X 3/4" pony rod	Graco BOP		\$130
TA	2.80' 5286.83'	1 - 3/4" slick rod	NPC supervision		\$300
	1 jt tbg 32.58'	98 - 3/4" guided rods	Rod Pump		\$1,200
SN	1.10' 5322.21'	97 - 3/4" slick rods	Rods (212 3/4" rods)		\$10,600
	2 jts tbg 65.15'	10 - 3/4" guided rods	D&M hot oil		\$900
NC	0.45'	5 - 1 1/2" wt bars			
EOT	5388.91'	1 - 1 5/8" wt bar			
		2 1/2" X 1 1/2" X 14' RHAC			
		CDI Pump.			

DAILY COST: \$15,643

Completion Supervisor: Rod Bird

TOTAL WELL COST: \$503,266

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4122'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Plug #2 198' balance plug using 23 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 364'

The approximate cost to plug and abandon this well is \$42,000.

Ashley Federal #8-14-9-15

Spud Date: 2/26/04
 Put on Production: 11/23/04
 GL: 6156' KB: 6168'

Initial Production: BOPD,
 MCFD, BWPD

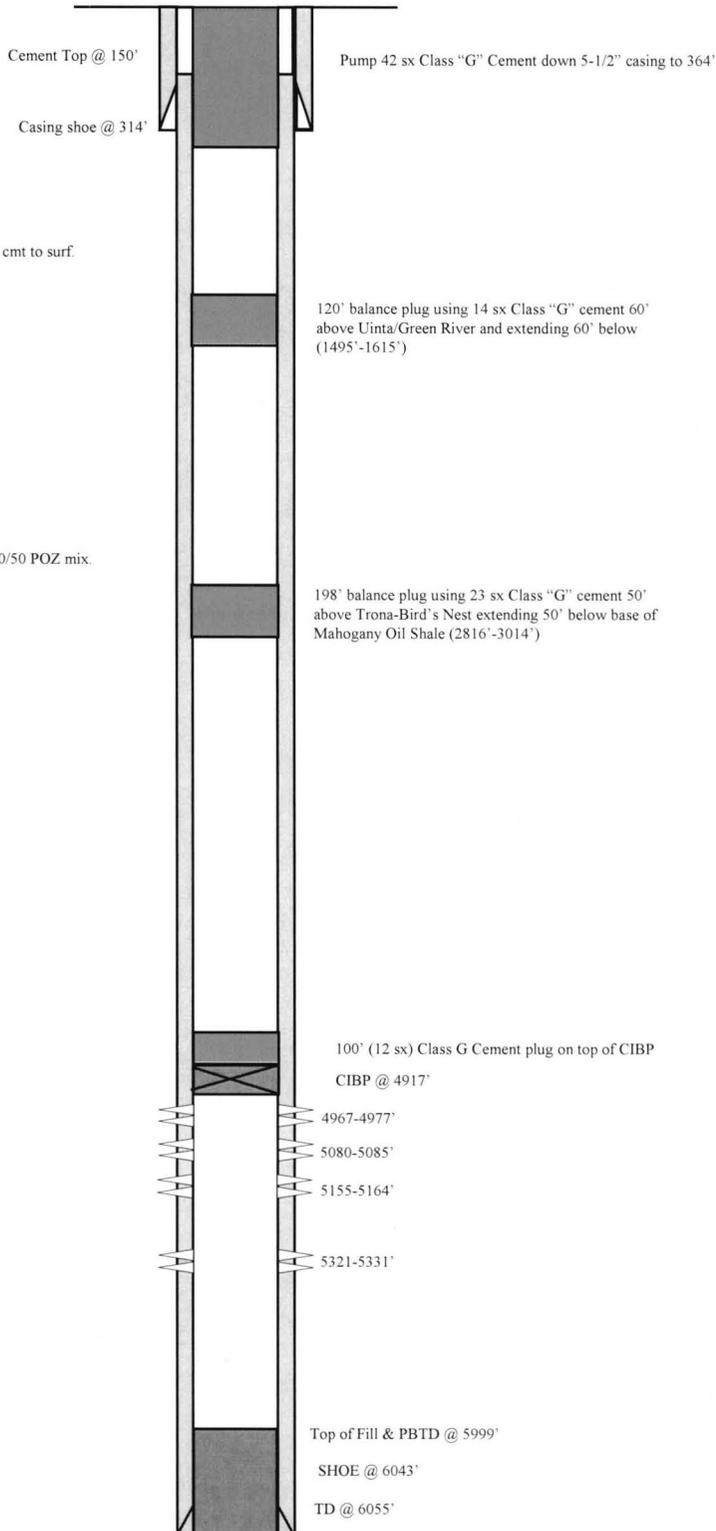
Proposed P & A Wellbore Diagram

SURFACE CASING

CSG SIZE: 8 5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.41')
 DEPTH LANDED: 314.41' KB
 HOLE SIZE: 12 1/4"
 CEMENT DATA: 150sxs Class "G" mixed cmt, est 1.5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 142 jts. (6045.49')
 DEPTH LANDED: 6043.49' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA: 285 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
 CEMENT TOP AT: 150'




<p>Ashley Federal 8-14-9-15 1806' FNL & 792' FEL SE/NE Section 14-T9S-R15E Duchesne Co, Utah API #43-013-32399; Lease #UTU-66184</p>

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630
 Myton, UT 84052

3b. Phone (include are code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1806 FNL 792 FEL
 SENE Section 14 T9S R15E

5. Lease Serial No.
 USA UTU-66184

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
 GMBU

8. Well Name and No.
 ASHLEY FEDERAL 8-14-9-15

9. API Well No.
 4301332399

10. Field and Pool, or Exploratory Area
 GREATER MB UNIT

11. County or Parish, State
 DUCHESNE, UT

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

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

13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomple 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 recomple 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 02/07/2011

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