



November 19, 2001

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

RE: Applications for Permit to Drill: 11-12-9-15 and 14-12-9-15.

Dear Brad:

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

NOV 23 2001

DIVISION OF
OIL, GAS AND MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

001

5. LEASE DESIGNATION AND SERIAL NO.
UTU-74826

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL DEEPEN
1b. TYPE OF WELL OIL GAS SINGLE MULTIPLE
WELL WELL OTHER ZONE ZONE

7. UNIT AGREEMENT NAME
Ashley

8. FARM OR LEASE NAME WELL NO
14-12-9-15

2. NAME OF OPERATOR
Inland Production Company
3. ADDRESS OF OPERATOR
Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721

9. API WELL NO.

10. FIELD AND POOL OR WILDCAT
Monument Butte

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At Surface SE/SW BHL 699' FSL 1988' FWL 44323210 N 569761 E
At proposed Prod. Zone SWSW Surf. 491 FSL 654 FWL 4432263 N 569355 E

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
SE/SW
Sec.12, T9S, R15E

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 14.5 miles southwest of Myton, Utah

12. County
Duchesne

13. STATE
UT

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY
OR LEASE LINE, FT. (Also to
Approx. 699' f/lse line & 3292' f/unit line

16. NO. OF ACRES IN LEASE
2,029.98

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. 1,286'

19. PROPOSED DEPTH
6500'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6115' GR

22. APPROX. DATE WORK WILL START*
4th Quarter 2001

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 Manlio Crozes TITLE Permit Clerk DATE 11/19/01

(This space for Federal or State office use)

PERMIT NO. 43-013-32327 APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the strata which entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

**Federal Approval of this
Action is Necessary**

APPROVED BY Bradley G. Hill TITLE **BRADLEY G. HILL
RECLAMATION SPECIALIST III** DATE 01-03-02

*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.

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NOV 23 2001

DIVISION OF
OIL, GAS AND MINING

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Ashley 14-12-9-15

API Number:

Lease Number: UTU-74826

Location: (M12-9-15)

GENERAL

Access road will enter the drill pad from the W, branching off of an existing two-track road to the southeast (see attached Topographic Map B).

CULTURAL RESOURCES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

PALEONTOLOGICAL RESOURCES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

SOILS, WATERSHEDS, AND FLOODPLAINS

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

WILDLIFE AND FISHERIES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

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.

TREATENED, ENDAGERED, AND OTHER SENSITIVE SPECIES

See *CONDITIONS OF APPROVAL FOR INLAND RESOURCES MONUMENT BUTTE-MYTON BENCH WATERFLOOD ENVIRONMENTAL ASSESSMENT DUCHESNE AND UINTAH COUNTIES, UTAH EA NUMBER 1996-61.*

BURROWING OWL: Due to the proximity of the location to active prairie fog towns, there is the potential to encounter nesting burrowing owl between April 1 and July 15. If new construction or surface disturbing activities are scheduled between April 1 and July 15, pre-construction surveys will be conducted to detect the presence of nesting burrowing owl within 0.5 mile of any new construction or surface disturbing activity (see Vernal BLM Field Office Protocol). No new construction or surface disturbing activities will be allowed between April 1 and July 15 within a 0.5 mile radius of any active burrowing owl nest.

MOUNTAIN PLOVER: If new construction or surface disturbing activities are scheduled to occur between March 15 and August 15, detailed surveys of the area within 0.5 miles of the proposed location and within 300 feet of proposed access routes must be conducted to detect the presence of mountain plovers. All surveys must be completed prior to initiating new construction or surface disturbing activities (see Survey Protocol COAs EA Number 1996-61).

OTHER

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)

Gardner saltbush	<i>Atriplex gardneri</i>	4 lbs/acre
Mat saltbush	<i>Atriplex corrugata</i>	4 lbs/acre
Galleta grass	<i>Hilaria jamesii</i>	4 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 #14-12-9-15
SE/SW SECTION 12, 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 #14-12-9-15
SE/SW SECTION 12, 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 # 14-12-9-15 located in the SE 1/4 SW 1/4 Section 12, T9S, R15E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles ± to the junction of this highway and UT State Hwy 53; proceed southerly along Hwy 53 - 1.8 miles ± to it's junction with an existing road to the southwest; proceed southwesterly and then southerly - 6.3 miles ± to it's junction with an existing road to the southwest; proceed southwesterly - 2.9 miles ± to it's junction with the an existing road to the northwest; proceed northwesterly - 0.8 mile ± to it's junction with an existing road tot he northeast; proceed northeasterly - 0.8 mile ± passing the #9-11-9-15 well location to L12-9-15 drill pad; continue past the L12-9-15 drill pad in a southerly direction - 0.3 mile ± to the M12-9-15 drill pad.

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**

The Paleontological Resource Survey and Archaeological Resource Survey for this will be submitted under separate cover.

Inland Production Company requests a 60' ROW for the Ashley #14-12-9-15 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."**

Inland Production Company also requests a 60' ROW be granted for the Ashley #14-12-9-15 to allow for construction of a 3" steel water injection line and a 3" poly water return line. **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: Mandie Crozier
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 #14-12-9-15 SE/SW Section 12, Township 9S, Range 15E: Lease UTU-74826 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Hartford Accident #4488944.

I hereby certify that 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.

11/19/01

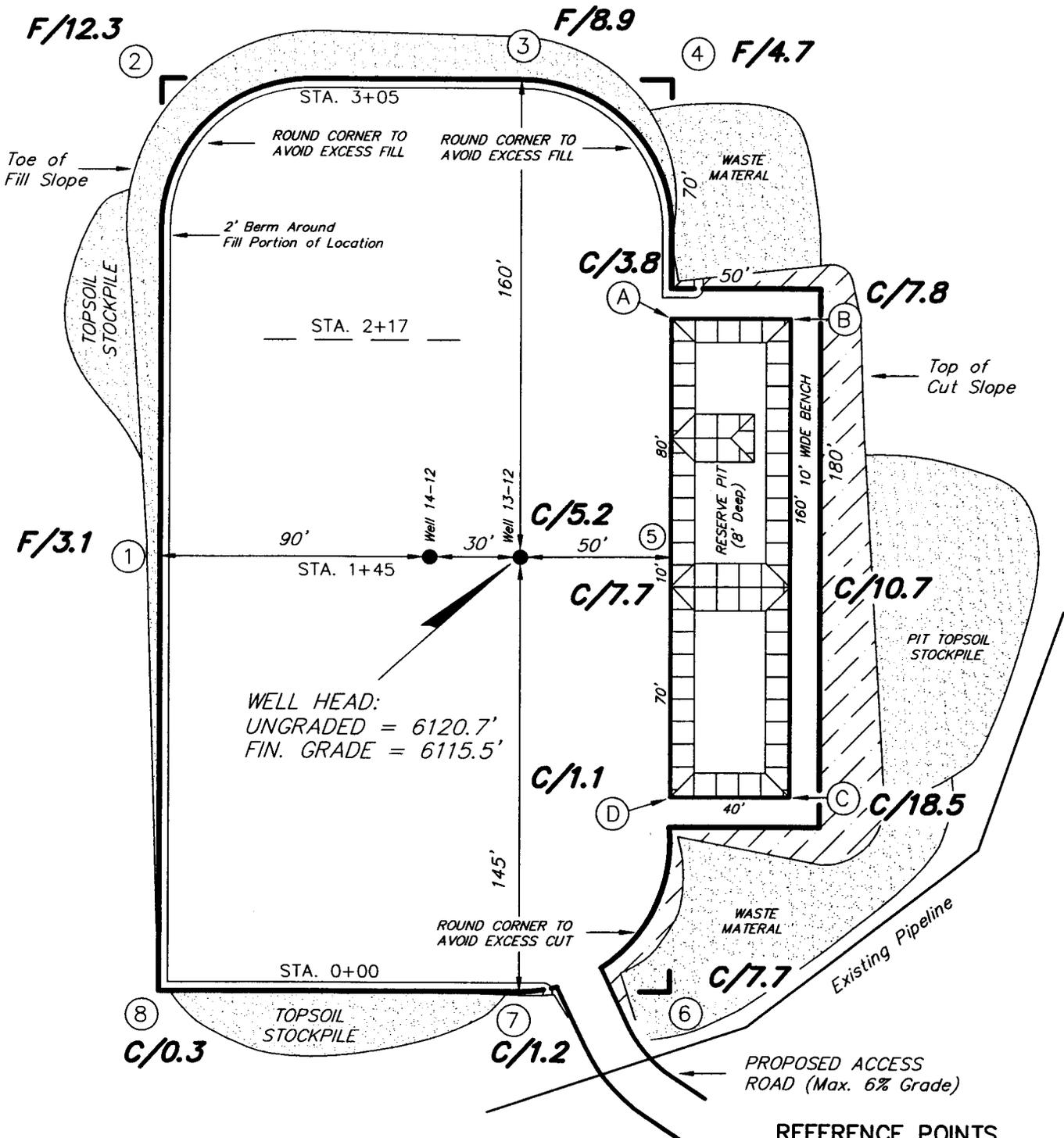
Date

Mandie Crozier

Mandie Crozier
Permit Clerk

INLAND PRODUCTION COMPANY

DRILL PAD (M12-9-15)
SEC. 13, T9S, R15E, S.L.B.&M.



WELL HEAD:
UNGRADED = 6120.7'
FIN. GRADE = 6115.5'

REFERENCE POINTS

- 150' NORTH = 6108.8'
- 180' NORTH = 6105.8'
- 190' EAST = 6107.4'
- 220' EAST = 6109.0'

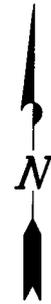
SURVEYED BY: K.G.S.	SCALE: 1" = 50'
DRAWN BY: J.R.S.	DATE: 10-24-01

(435) 781-2501

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

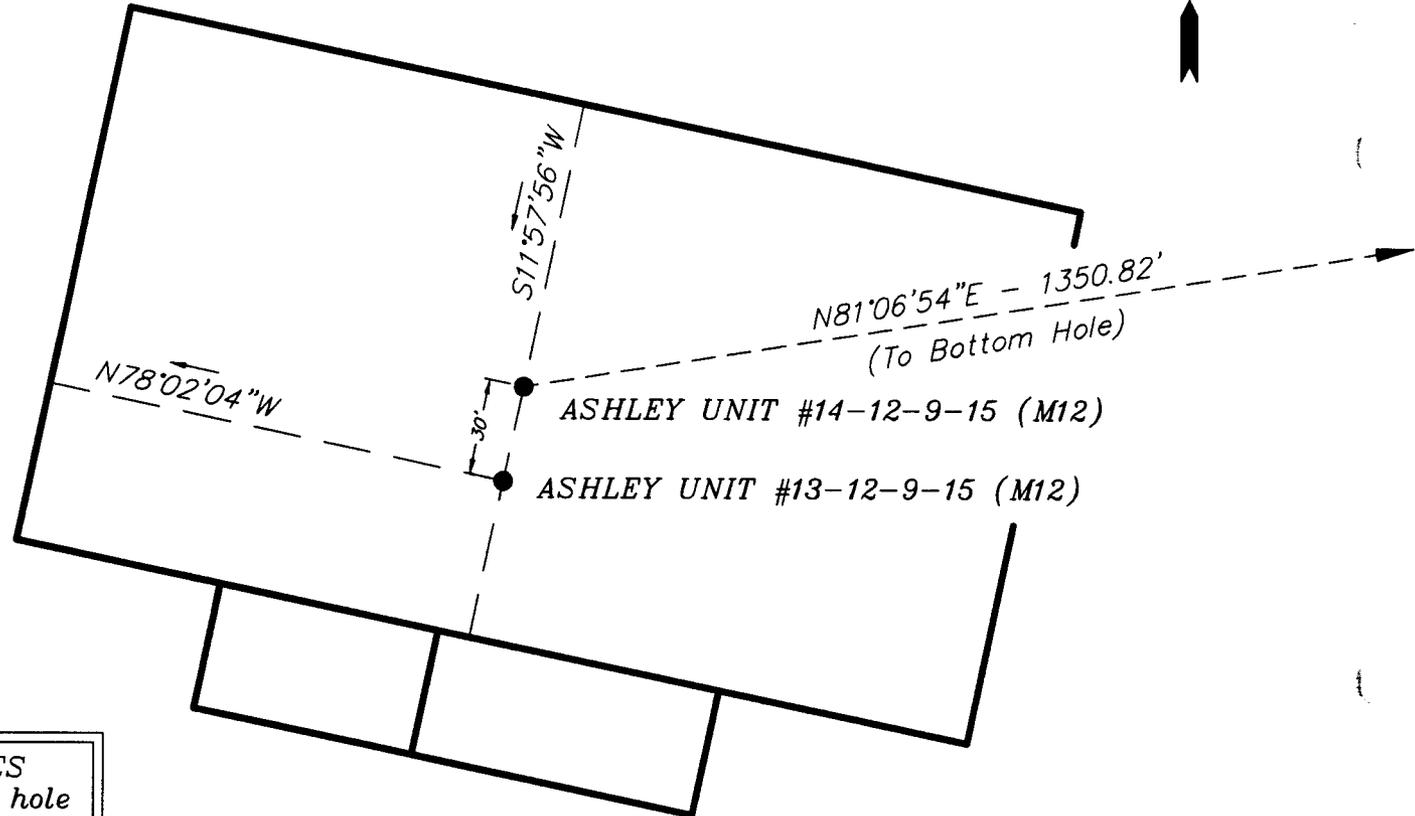
INLAND PRODUCTION COMPANY

WELL PAD INTERFERENCE PLAT
DRILL PAD (M12-9-15)
 Section 12, T9S, R15E, S.L.B.&M.



ASHLEY UNIT #14-12-9-15 (M12)
 (Surface Location)
 LATITUDE = 40° 02' 22.36"
 LONGITUDE = 110° 11' 15.51"

ASHLEY UNIT #14-12-9-15 (M12)
 491' FSL & 654' FWL



<i>RELATIVE COORDINATES</i>		
<i>From top hole to bottom hole</i>		
WELL	NORTH	EAST
NAME	209'	1,335'

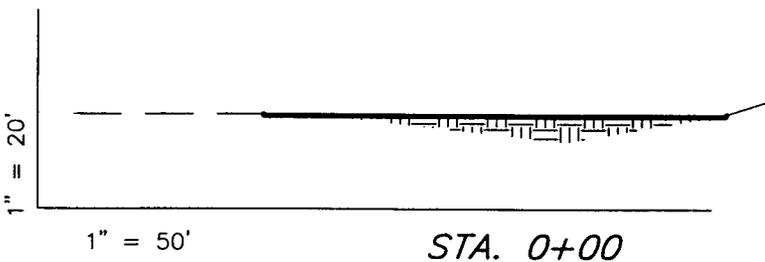
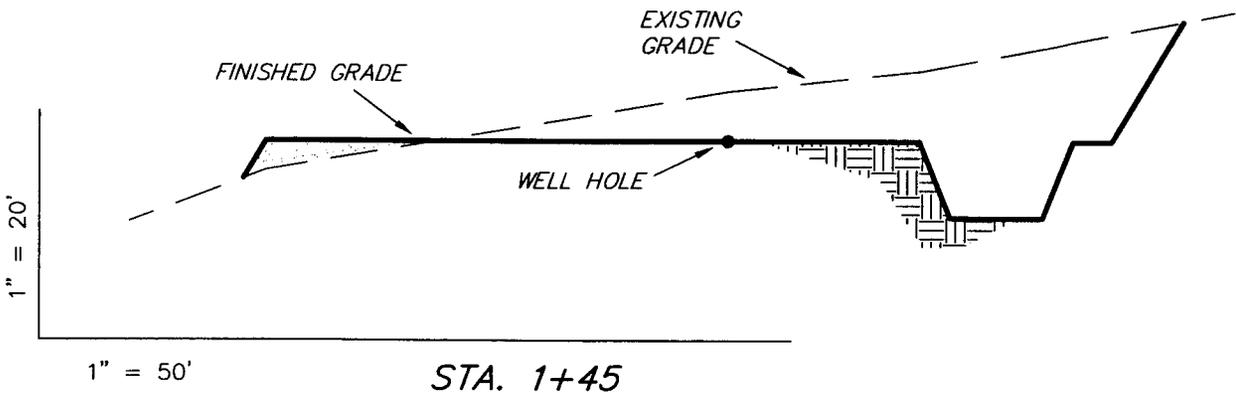
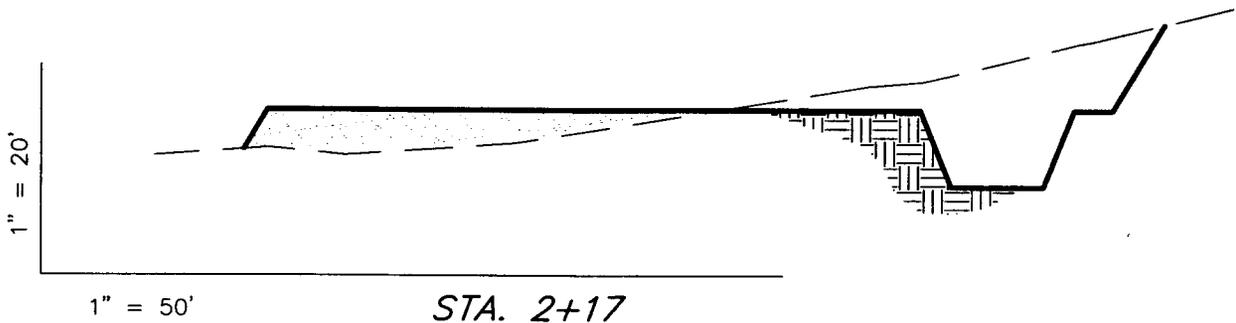
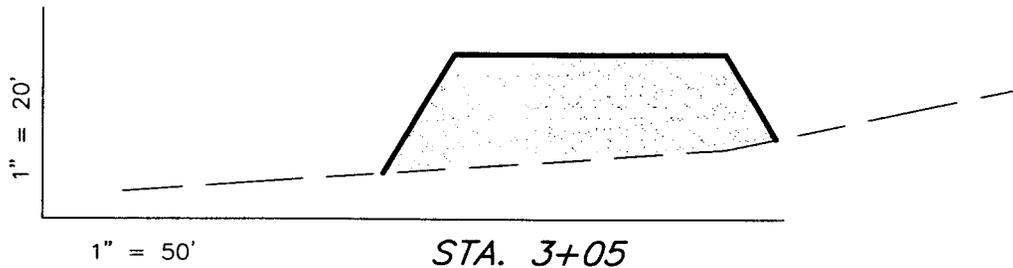
SURVEYED BY: K.G.S.	SCALE: 1" = 60'
DRAWN BY: J.R.S.	DATE: 10-24-01

Tri State
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078
 (435) 781-2501

INLAND PRODUCTION COMPANY

CROSS SECTIONS

ASHELY UNIT #13-12-9-15



APPROXIMATE YARDAGES FOR WELL 14-12 ADDITION

CUT = 1,390 Cu. Yds.

FILL = 0 Cu. Yds.

PIT = 590 Cu. Yds.

6" TOPSOIL = 90 Cu. Yds.

SURVEYED BY: K.G.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

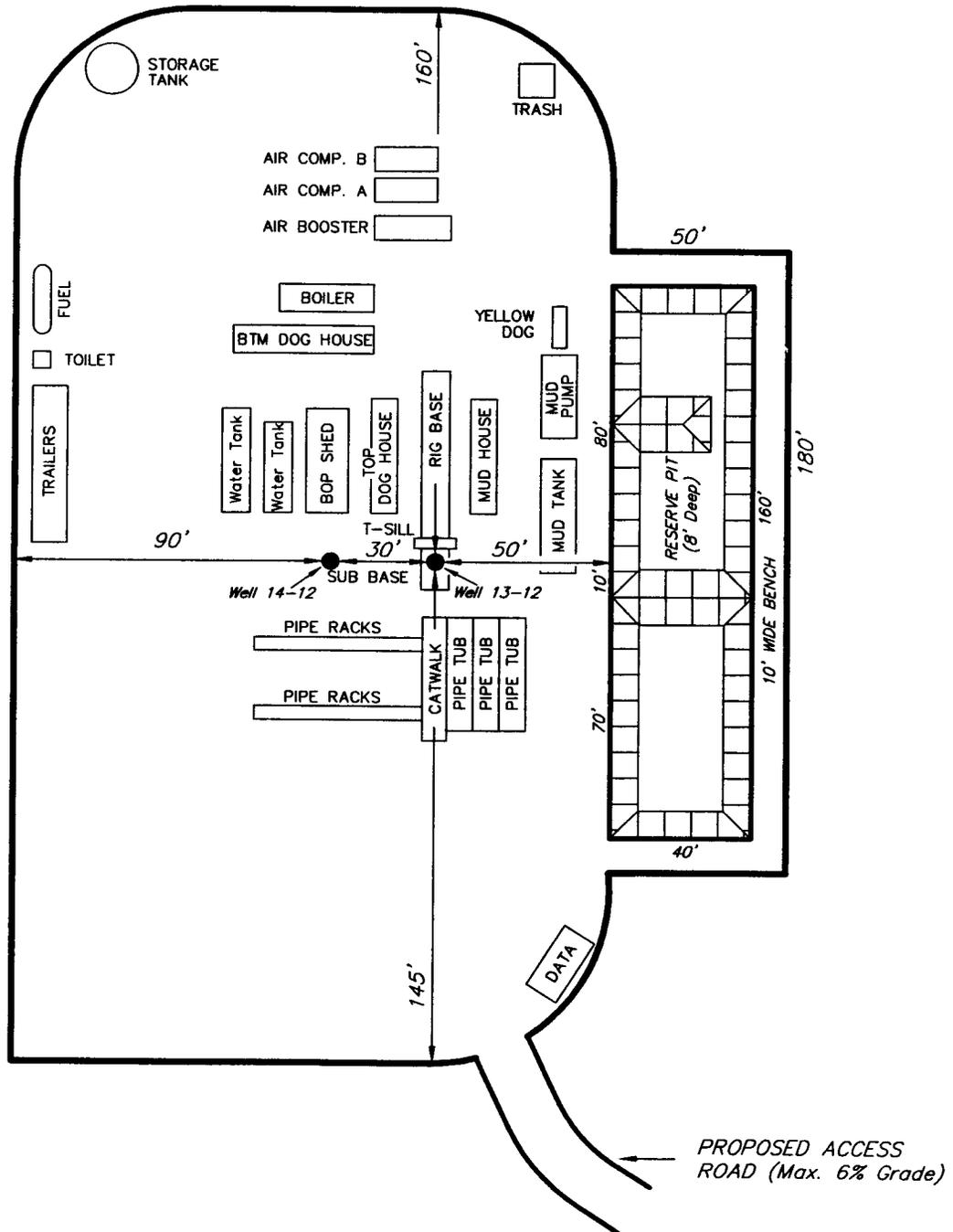
DATE: 10-24-01

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

INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

DRILL PAD (M12-9-15)



SURVEYED BY: K.G.S.

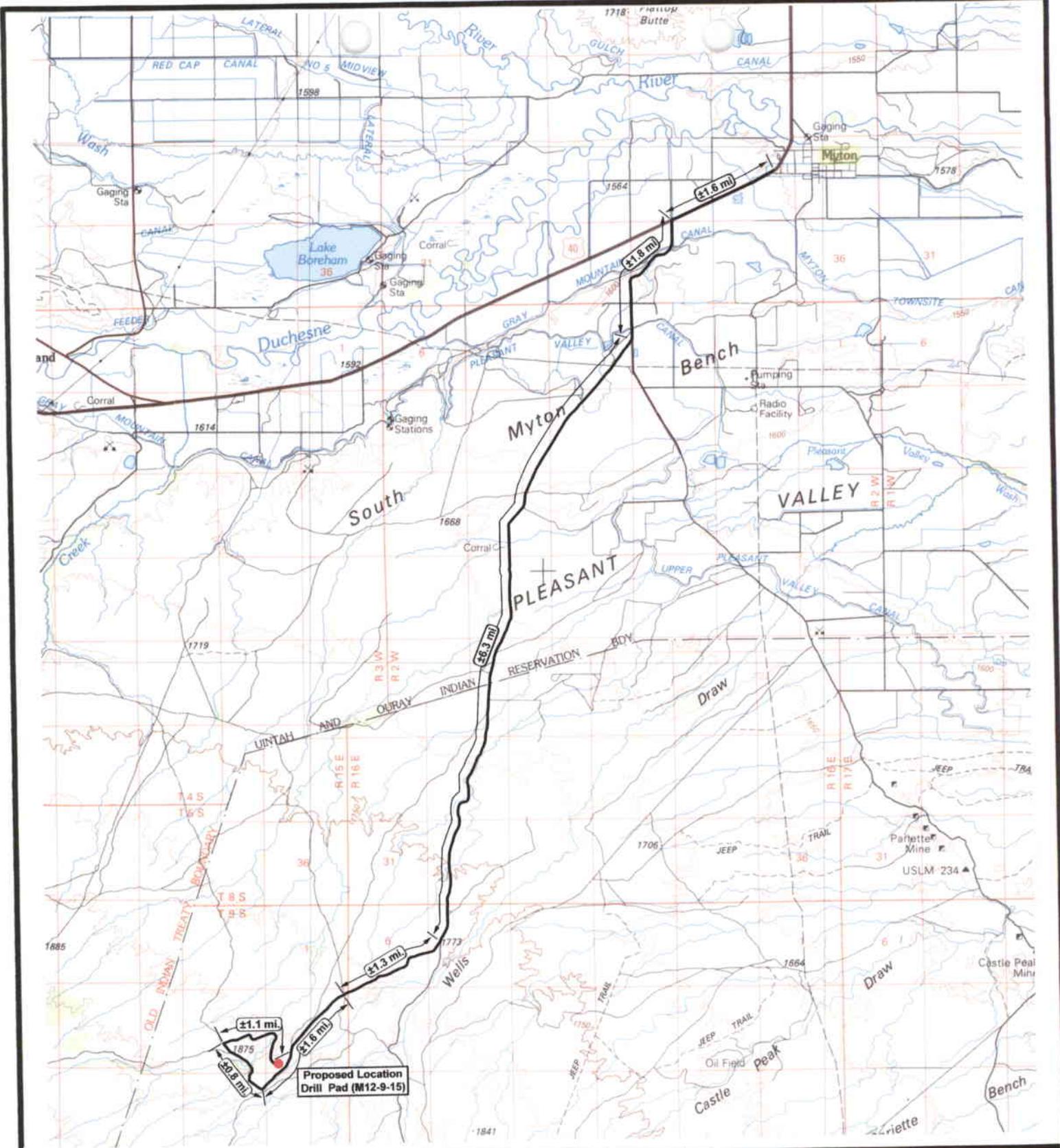
SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 10-24-01

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

(435) 781-2501



Proposed Location
Drill Pad (M12-9-15)



Drill Pad (M12-9-15)
SEC. 12, T9S, R15E, S.L.B.&M.



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

SCALE: 1" = 100,000'
DRAWN BY: D.J.
DATE: Rev. 10-29-2001

Legend

- Existing Road
- Proposed Road

TOPOGRAPHIC MAP

"A"



**Drill Pad (M12-9-15)
SEC 12, T9S, R15E, S.L.B.&M.**



**Tri-State
Land Surveying Inc.**
(435) 781-2501

38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000'

DRAWN BY: D.J.

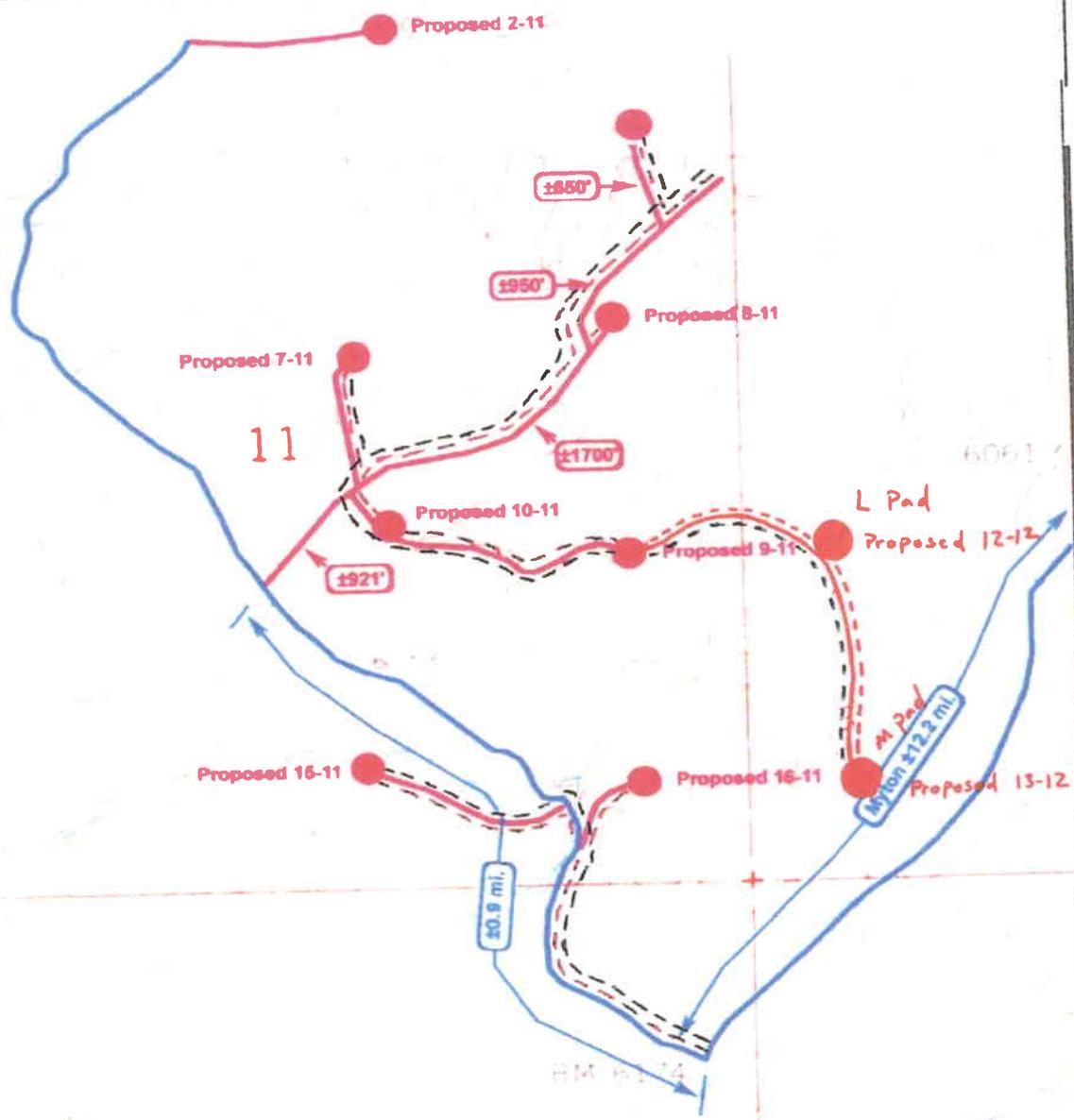
DATE: Rev. 11-08-2001

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP

"B"

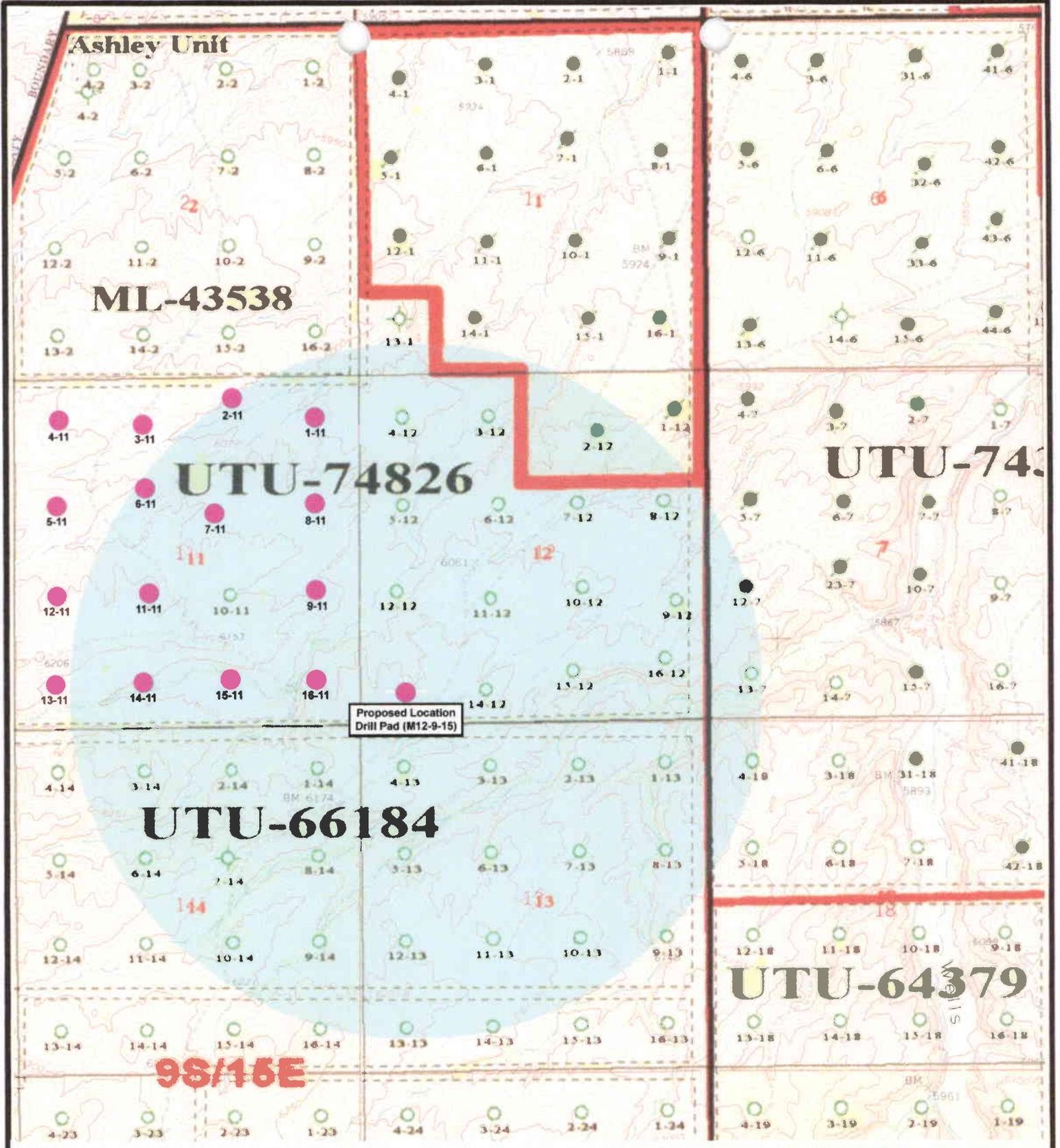


**ASHLEY UNIT, SECTION 11, T9S R15E
TOPOGRAPHIC MAP "C"
PROPOSED GAS AND WATER PIPELINES**

Drawn By: bgm	Revision:
Scale: 1" = 1000'	File:
Date: 12-7-00	

**Tri-State Land Surveying Inc.
P.O. Box 533, Vernal, UT 84078
435-781-2501 Fax 435-781-2518**

- PROPOSED GAS LINE
- PROPOSED WATER LINE



ML-43538

UTU-74826

UTU-743

UTU-66184

UTU-64379

Proposed Location
Drill Pad (M12-9-15)

9S/15E



**Drill Pad (M12-9-15)
SEC. 12, T9S, R15E, S.L.B.&M.**



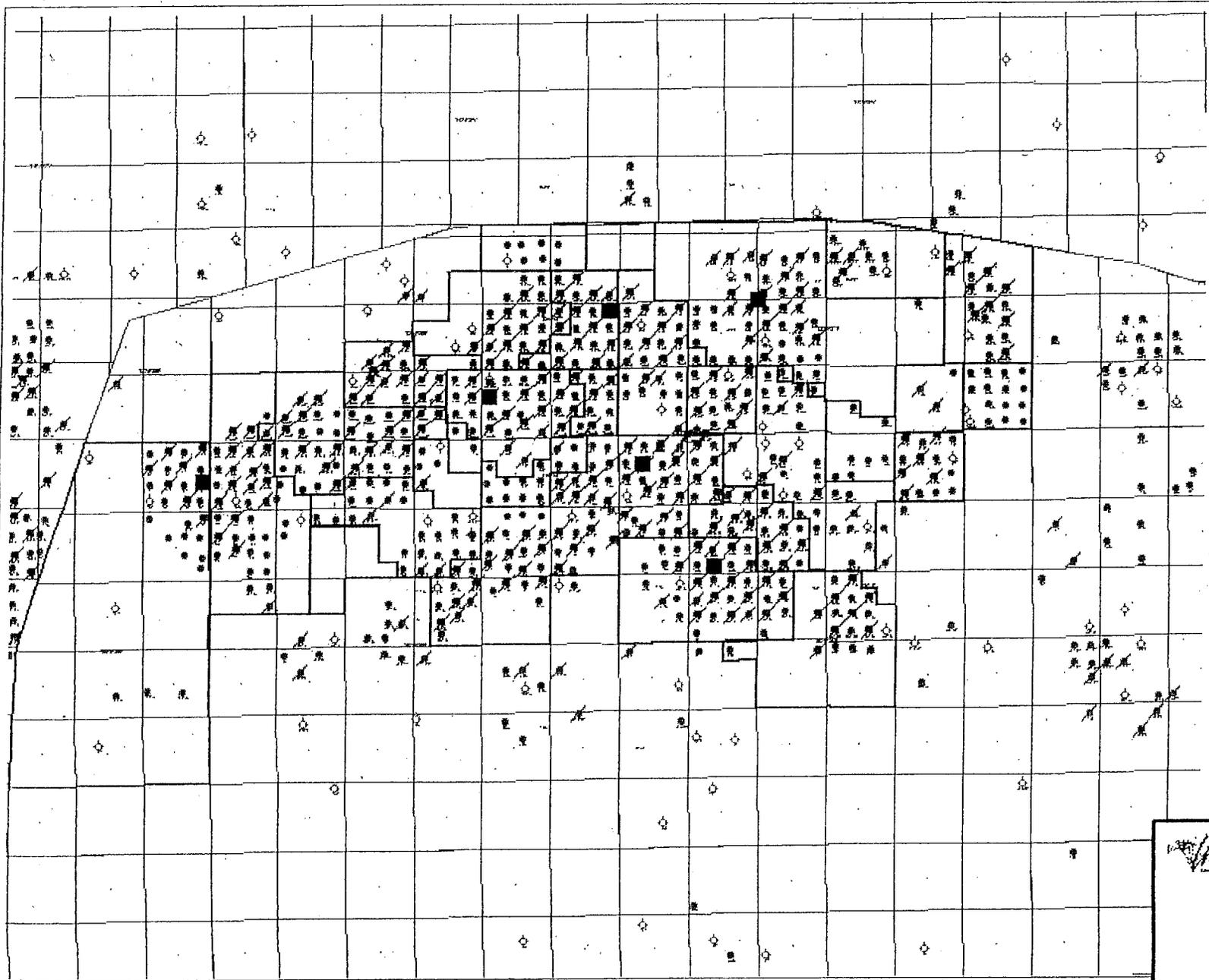
*Tri-State
Land Surveying Inc.*
(435) 781-2501
38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000'
DRAWN BY: D.J.
DATE: 10-26-2001

Legend

- Proposed Location
- One Mile Radius

**Exhibit
"B"**



- Hection Blanks**
- Well Categories**
- INJ
 - OIL
 - DRY
 - SHUTIN
 - URIS



Exhibit "A"

Landmark
 110 1st Ave., Suite 500
 Denver, Colorado 80202
 Phone: (303) 843-0122

Uinta Basin
 LINER BARS, LTAU
 Durbey & Clark Counties, CO

Scale: 1 Mile

Scale: 1:10,000

Scale: 1:25,000

RAM TYPE B.O.P.

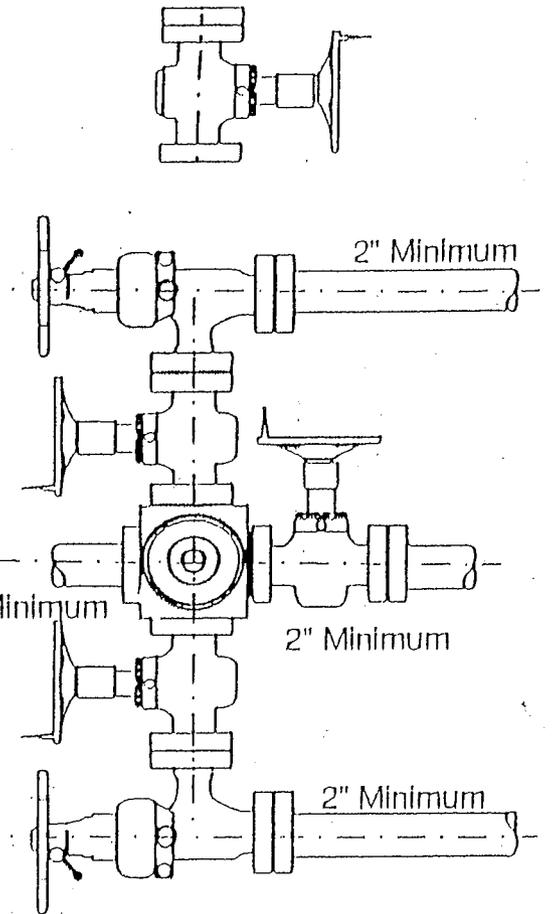
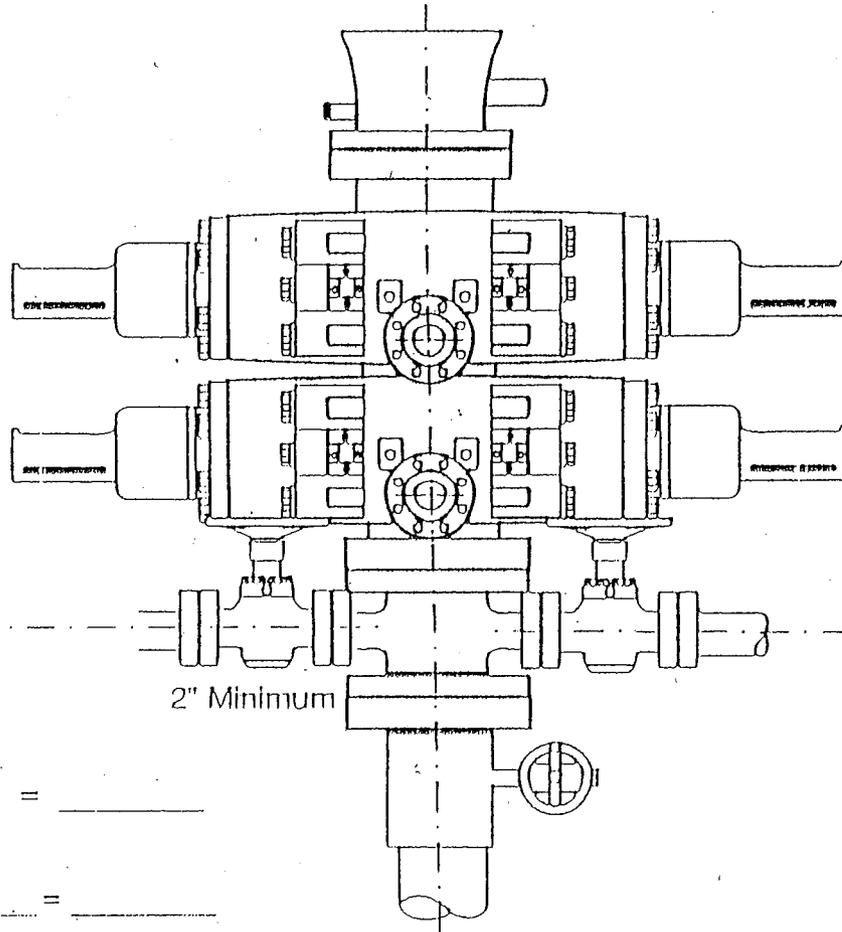
Make:

Size:

Model:

2-M SYSTEM

EXHIBIT "C"



GAL TO CLOSE

Annular BOP = _____

Ramtype BOP

_____ Rams x _____ = _____

= _____ Gal.

_____ x 2 = _____ Total Gal.

Rounding off to the next higher increment of 10 gal. would require

_____ Gal. (total fluid & nitro volume)

002

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/23/2001

API NO. ASSIGNED: 43-013-32327

WELL NAME: ASHLEY 14-12-9-15
OPERATOR: INLAND PRODUCTION (N5160)
CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SWSW 12 090S 150E
SURFACE: 0491 FSL 0654 FWL
SESW BOTTOM: 0699 FSL 1988 FWL
DUCHESNE
MONUMENT BUTTE (105)

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

LEASE TYPE: 1 - Federal
LEASE NUMBER: UTU-74826
SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

RECEIVED AND/OR REVIEWED:

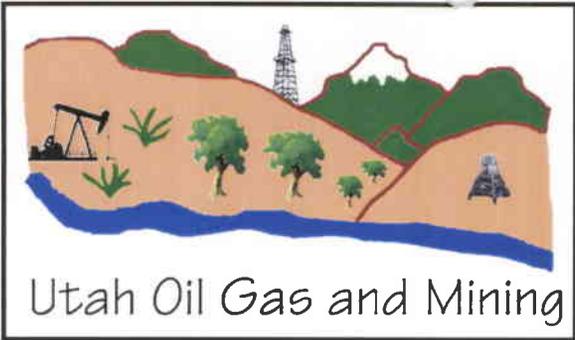
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 4488944)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)

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: 242-1
Eff Date: 8-25-98
Siting: *Suspend Gen. Siting
- R649-3-11. Directional Drill

COMMENTS: mon. Butte Field SOP, separate file.
Need "Dir. Dr." info. (Ch'd 12-24-01)

STIPULATIONS: 1- Fed. Approval



OPERATOR: INLAND PROD CO (N5160)

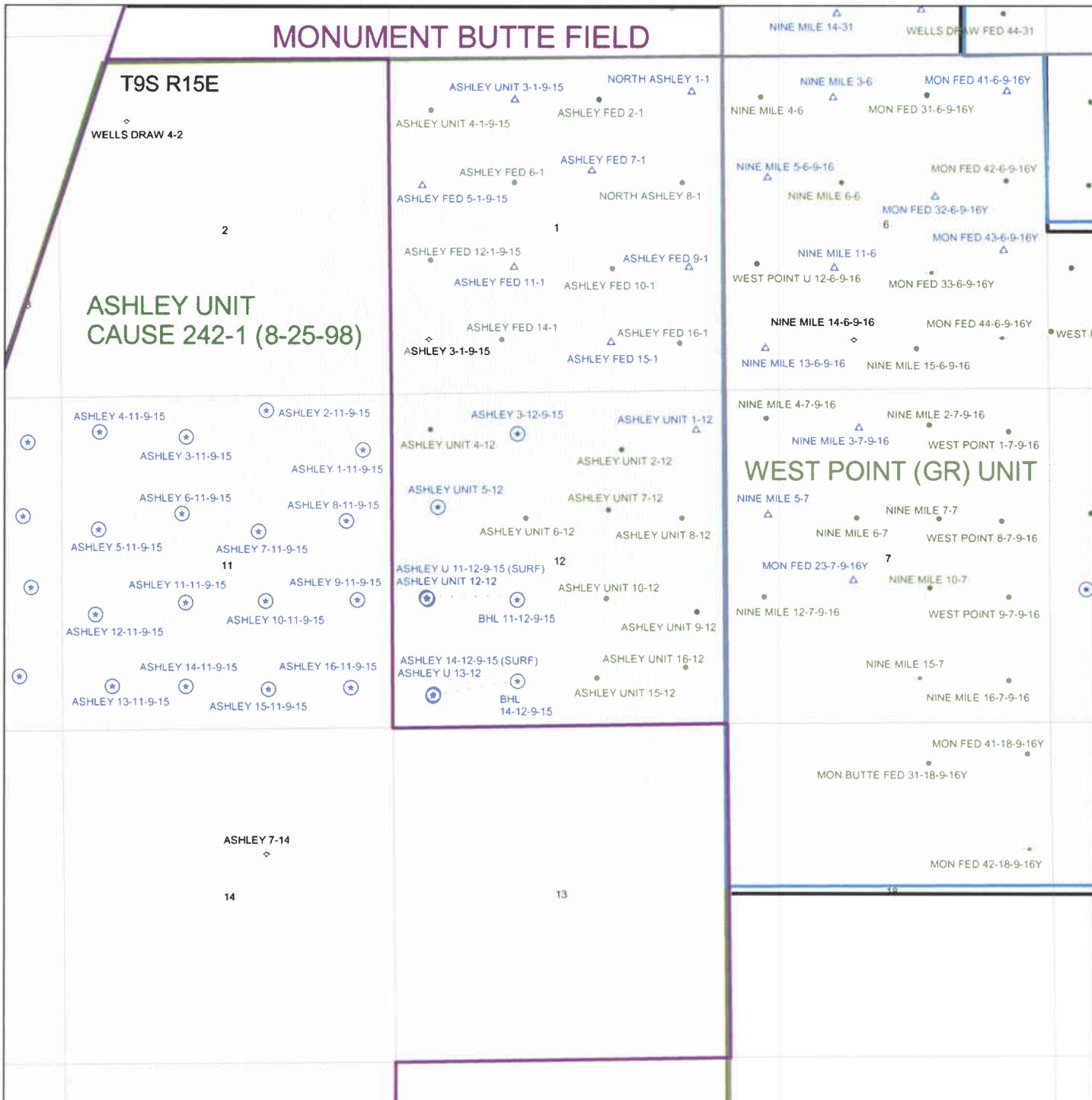
SEC. 12, T9S, R15E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

UNIT: ASHLEY

CAUSE: 242-1



United States Department of the Interior

BUREAU OF LAND MANAGEMENT
Utah State Office
P.O. Box 45155
Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:
3160
(UT-922)

November 30, 2001

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2001 Plan of Development Ashley Unit,
Duchesne County, Utah.

Pursuant to email between Lisha Cordova, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2001 within the Ashley Unit, Duchesne County, Utah.

API #	WELL NAME	LOCATION
(Proposed PZ Green River)		
43-013-32326	Ashley 11-12-9-15	Sec. 12, T9S, R15E 2016 FSL 0547 FWL BHL 1984 FSL 1987 FWL
43-013-32327	Ashley 14-12-9-15	Sec. 12, T9S, R15E 0491 FSL 0654 FWL BHL 0699 FSL 1988 FWL

This office has no has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Ashley Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:11-30-1

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

004

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 2001

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. UTU-74826	
1b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		7. UNIT AGREEMENT NAME Ashley	
2. NAME OF OPERATOR Inland Production Company		8. FARM OR LEASE NAME WELL NO. 14-12-9-15	
3. ADDRESS OF OPERATOR Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721		9. API WELL NO.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At Surface SE/SW 699' FSL 1988' FWL At proposed Prod. Zone		10. FIELD AND POOL OR WILDCAT Monument Butte	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 14.5 miles southwest of Myton, Utah		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SE/SW Sec.12, T9S, R15E	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to Approx. 699' f/lse line & 3292' f/unit line		12. County Duchesne	
16. NO. OF ACRES IN LEASE 2,029.98		13. STATE UT	
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. 1,286'	
19. PROPOSED DEPTH 6500'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6115' GR		22. APPROX. DATE WORK WILL START* 4th Quarter 2001	
23. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH
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 Markie Crozier TITLE Permit Clerk DATE 11/19/01

(This space for Federal or State office use)

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 General Resources DATE 12/04/2001

*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.

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Inland Production Company

Well Name & Number: Ashley Federal 14-12-9-15

API Number: 43-013-32327

Lease Number: U -74826

Location: SESW Sec. 12 T. 9S R. 15E

Agreement: Ashley Unit

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.

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 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 $\pm 1,132$ ft.

SURFACE USE PROGRAM
Conditions of Approval (COA)

Plans For Reclamation of Location:

All seeding for reclamation operations at this location shall use the following seed mixture:

shadscale	Atriplex confertifolia	4 lbs/acre
black sage brush	Artemisia nova	4 lbs/acre
Blue gramma grass	Boutiloua gracilis	4 lbs/acre

If the seed mixture is to be aerially broadcasted, the pounds per acre shall be doubled. All seed poundages are in Pure Live Seed.

Immediately after construction the stockpiled top soil will be seeded and the seed worked into the soil by "walking" the pile with caterpillar tracks.

This seed mixture differs from that in the APD.

Other Information:

Due to a sage grouse lek being less than 2.0 miles from the location reconstruction of the reserve pit, drilling, installation of water lines, or reclamation shall not occur March 1 through June 30th.



December 18, 2001

Utah Division of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, UT 84114-5801

RE: Application for Directional Drilling
Ashley Unit #14-12-9-15 (M12), Green River Formation
Township 9 South, Range 15 East, SLB&M
Section 12: Surface location – 654' fwl & 491' fsl
Bottom location – 1,988' fwl & 699' fsl
Duchesne County, UT

Gentlemen:

Please be advised that Inland Production Company is hereby making application to directionally drill the subject well and is submitting the attached plat, dated October 24, 2001, as Exhibit "A". All points within a radius of 460' along the intended well bore lie completely within the Ashley Unit. Inasmuch as all owners are committed to the Unit Agreement, dated November 3, 1994, and Inland Production is the designated Operator, we request approval by the Division without notice and hearing as provided in R649-3-11.

Please advise if you require any further information or if you have any questions. Thank you for your assistance.

Sincerely,

INLAND PRODUCTION COMPANY

Glenda C. Thompson
Administrative Landman

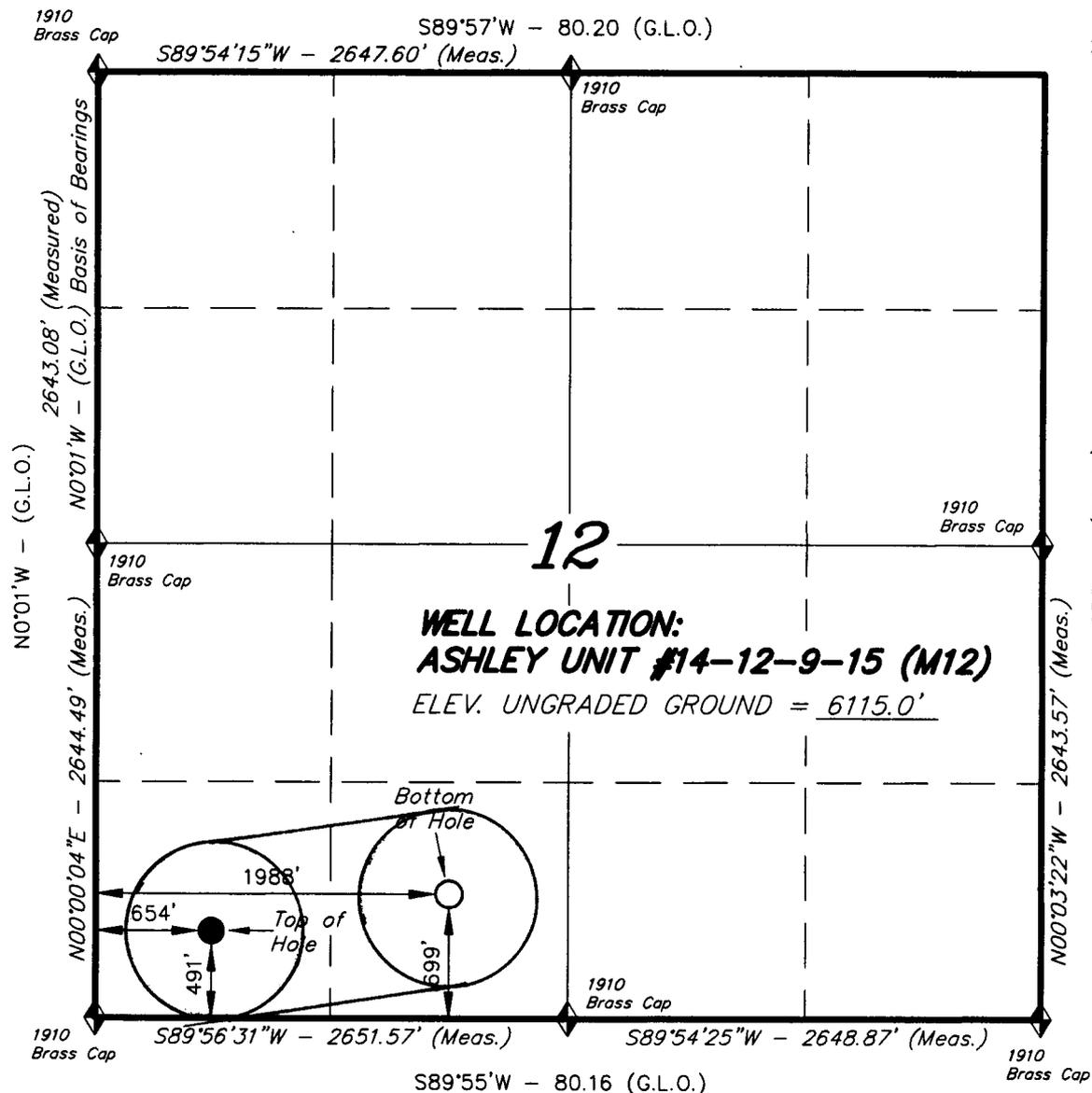
CC: Jon Holst
Joyce McGough
Brad Mecham

EXHIBIT A

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

INLAND PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT #14-12-9-15 (M12), LOCATED AS SHOWN IN THE SE 1/4 SW 1/4 OF SECTION 12, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTE:

The bottom of hole bears N81°06'54"E 1350.82' from the top of hole.



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.

NO. 144102

REGISTERED LAND SURVEYOR
REGISTRATION No. 144102
STATE OF UTAH

◆ = SECTION CORNERS LOCATED

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

ASHLEY UNIT #14-12-9-15 (M12)
(Surface Location)
LATITUDE = 40° 02' 22.36"
LONGITUDE = 110° 11' 15.51"

TRI STATE LAND SURVEYING & CONSULTING

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

SCALE: 1" = 1000'	SURVEYED BY: K.G.S.
DATE: 10-24-01	WEATHER: FAIR
NOTES:	FILE #

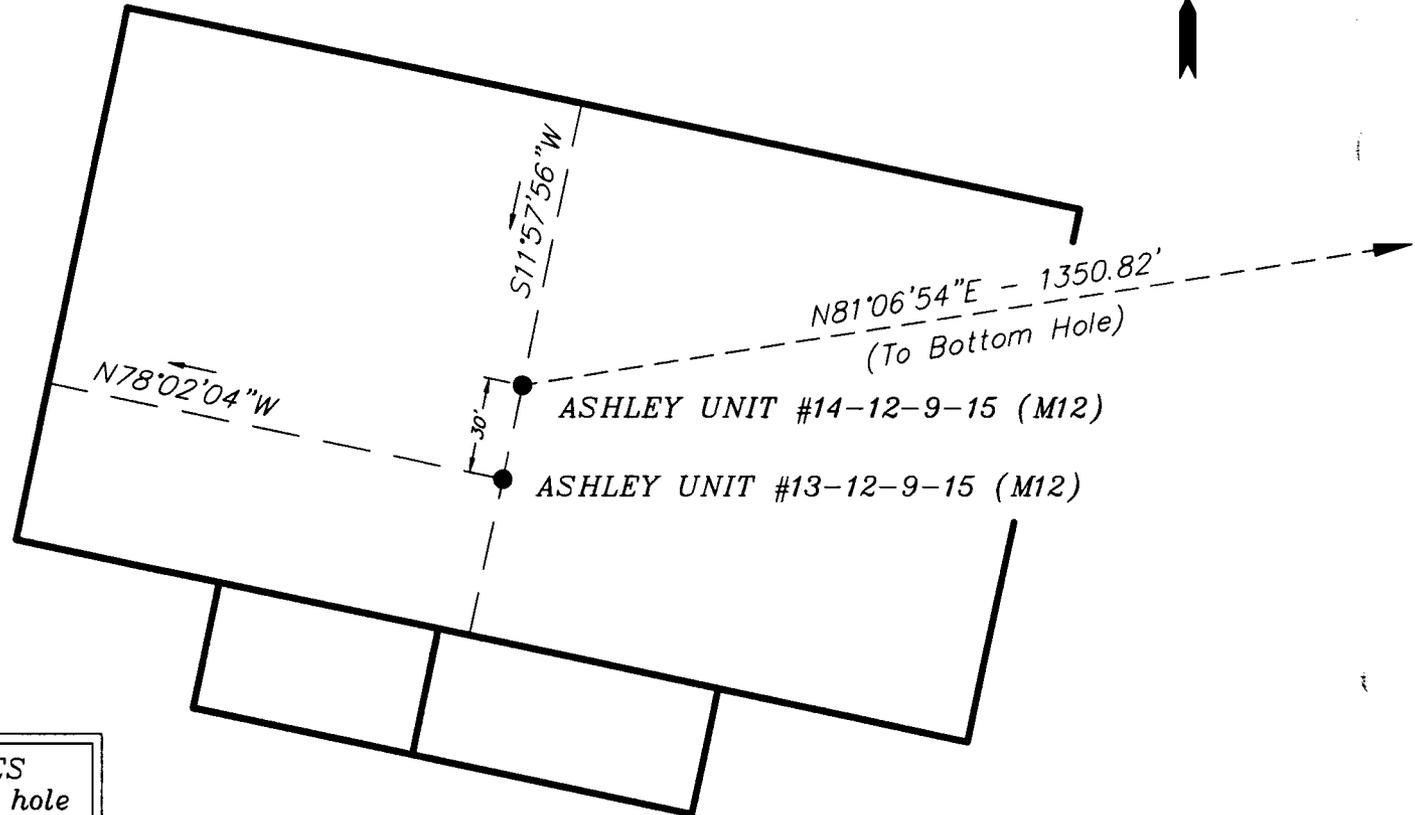
INLAND PRODUCTION COMPANY

WELL PAD INTERFERENCE PLAT
 DRILL PAD (M12-9-15)
 Section 12, T9S, R15E, S.L.B.&M.



ASHLEY UNIT #14-12-9-15 (M12)
 (Surface Location)
 LATITUDE = 40° 02' 22.36"
 LONGITUDE = 110° 11' 15.51"

ASHLEY UNIT #14-12-9-15 (M12)
 491' FSL & 654' FWL



<i>RELATIVE COORDINATES</i>		
<i>From top hole to bottom hole</i>		
WELL	NORTH	EAST
NAME	209'	1,335'

SURVEYED BY: K.G.S.	SCALE: 1" = 60'
DRAWN BY: J.R.S.	DATE: 10-24-01

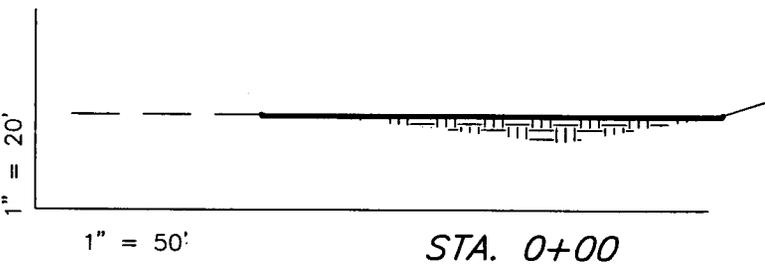
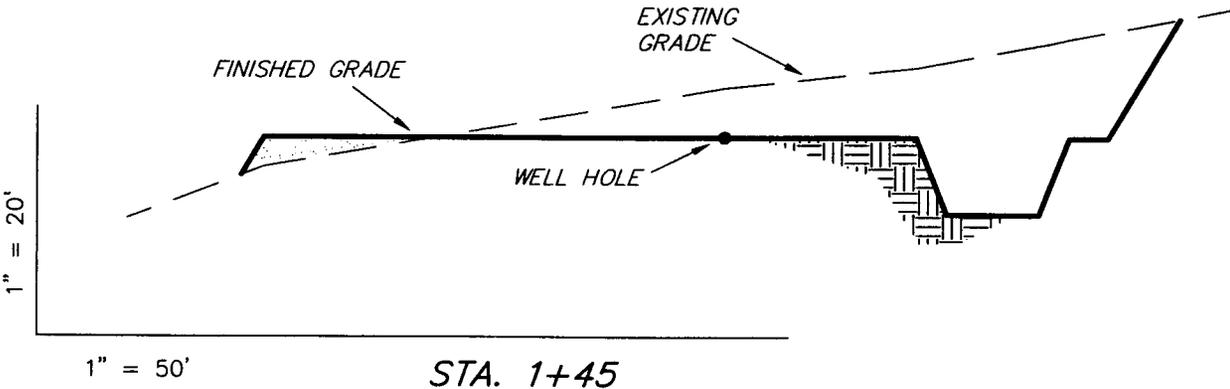
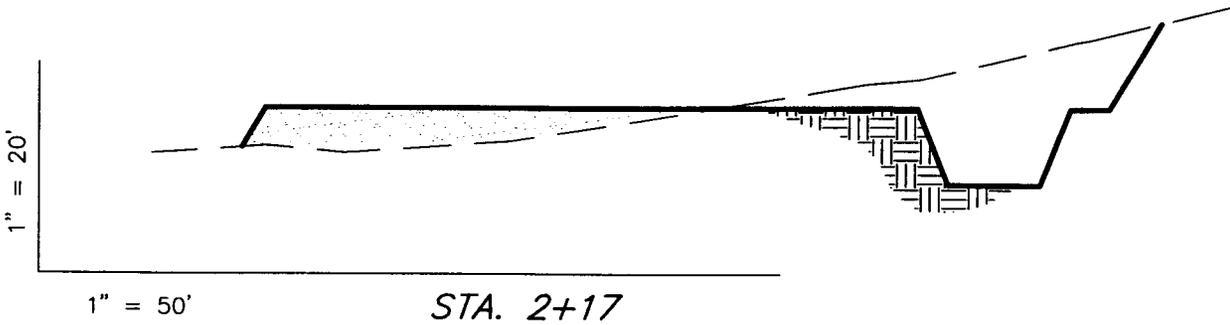
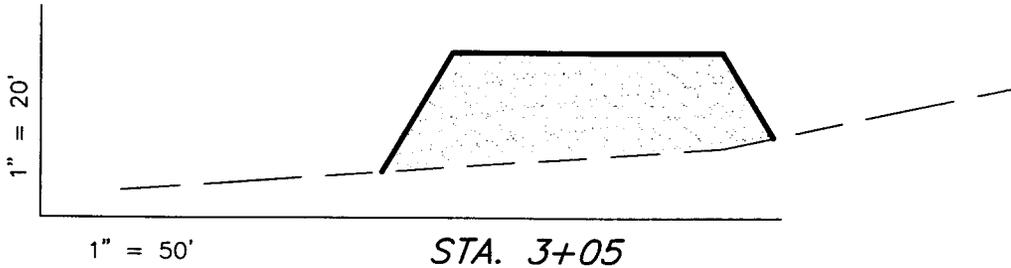
Tri State
 Land Surveying, Inc.
 180 NORTH VERNAL AVE. VERNAL, UTAH 84078

(435) 781-2501

INLAND PRODUCTION COMPANY

CROSS SECTIONS

ASHELY UNIT #13-12-9-15



APPROXIMATE YARDAGES FOR WELL 14-12 ADDITION

CUT = 1,390 Cu. Yds.

FILL = 0 Cu. Yds.

PIT = 590 Cu. Yds.

6" TOPSOIL = 90 Cu. Yds.

SURVEYED BY: K.G.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 10-24-01

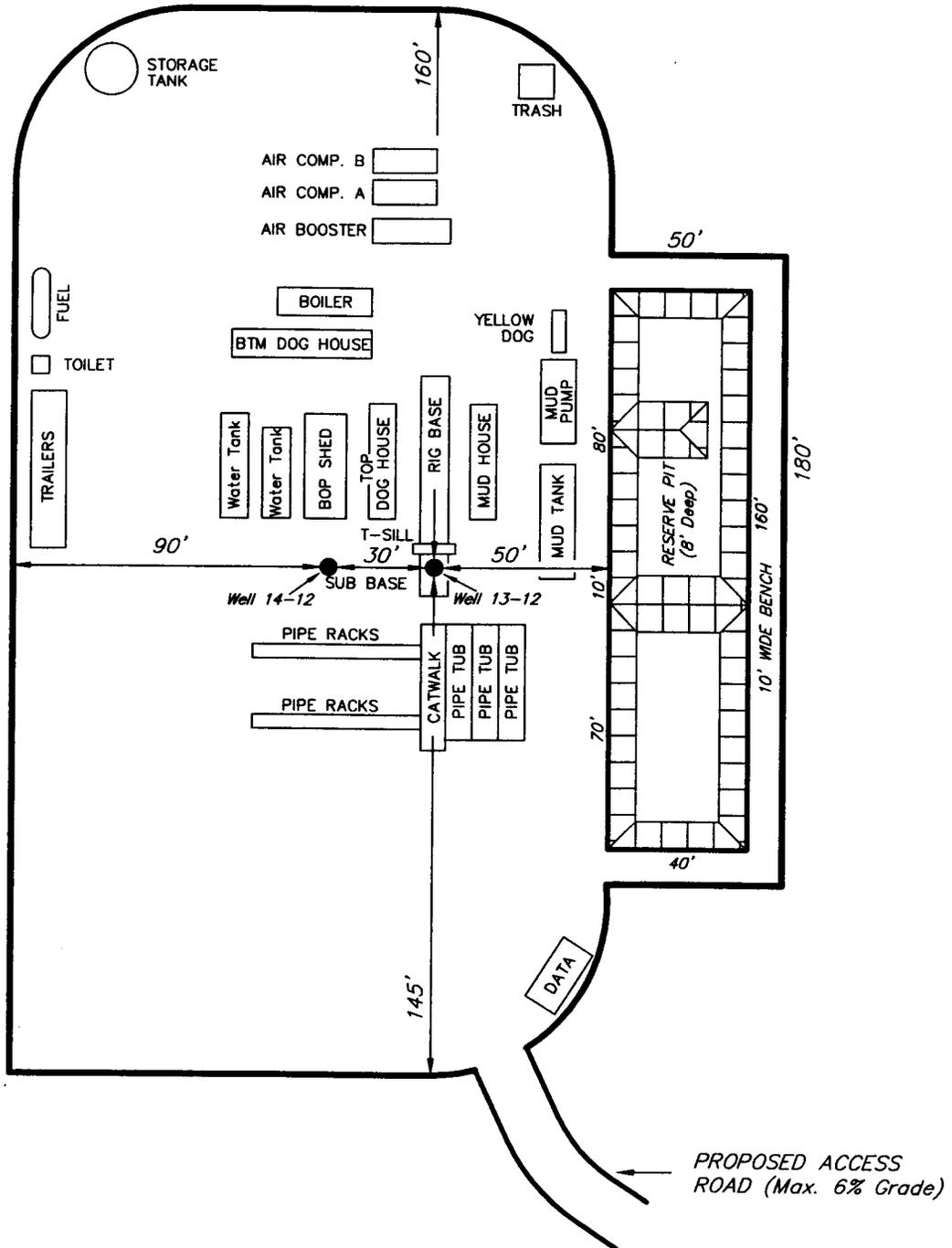
Tri State
Land Surveying, Inc.
38 WEST 100 NORTH VERNAL, UTAH 84078

(435) 781-2501

INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

DRILL PAD (M12-9-15)



SURVEYED BY: K.G.S.

SCALE: 1" = 50'

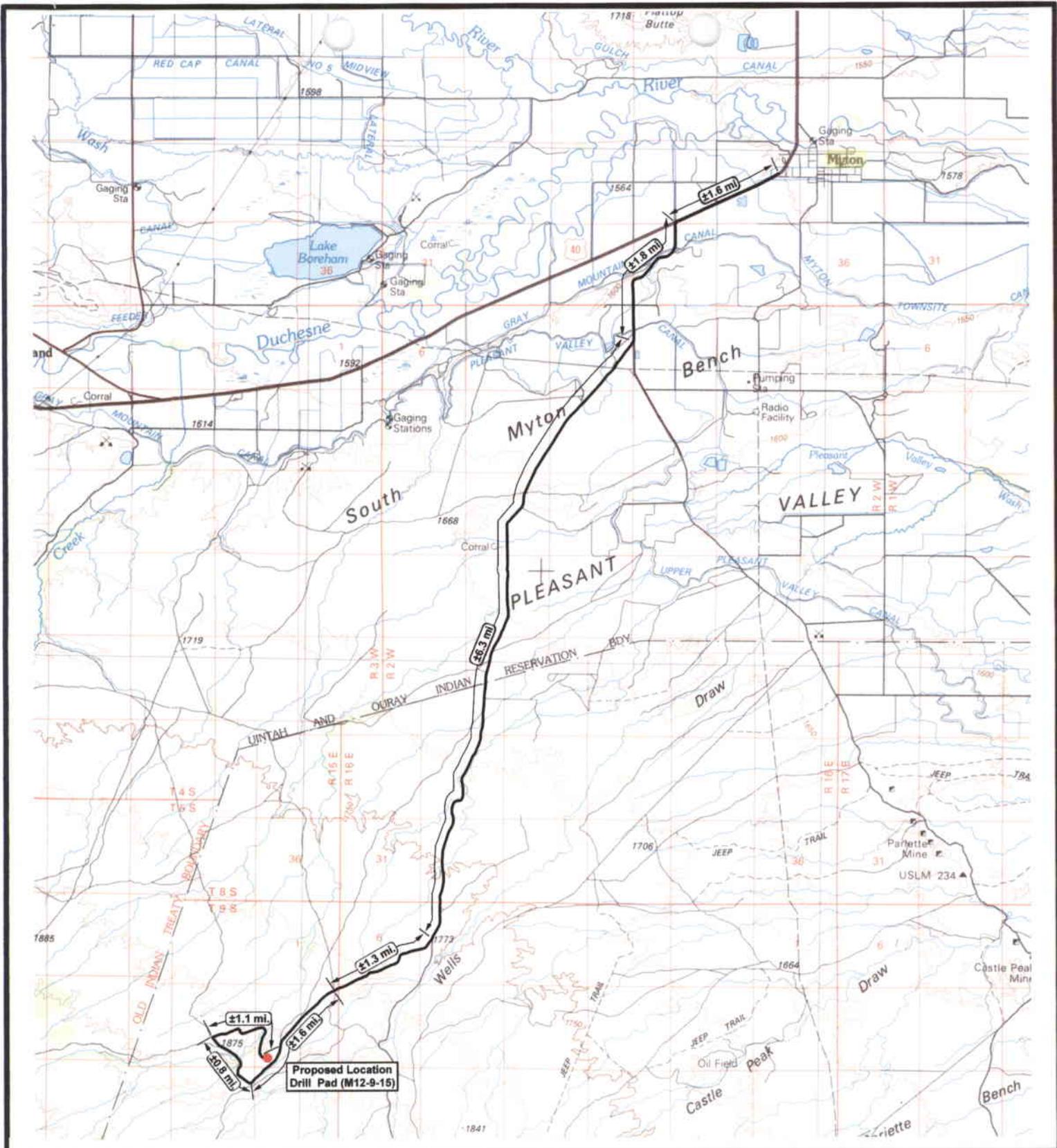
DRAWN BY: J.R.S.

DATE: 10-24-01

Tri State
Land Surveying, Inc.

(435) 781-2501

38 WEST 100 NORTH VERNAL, UTAH 84078



RESOURCES INC.



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

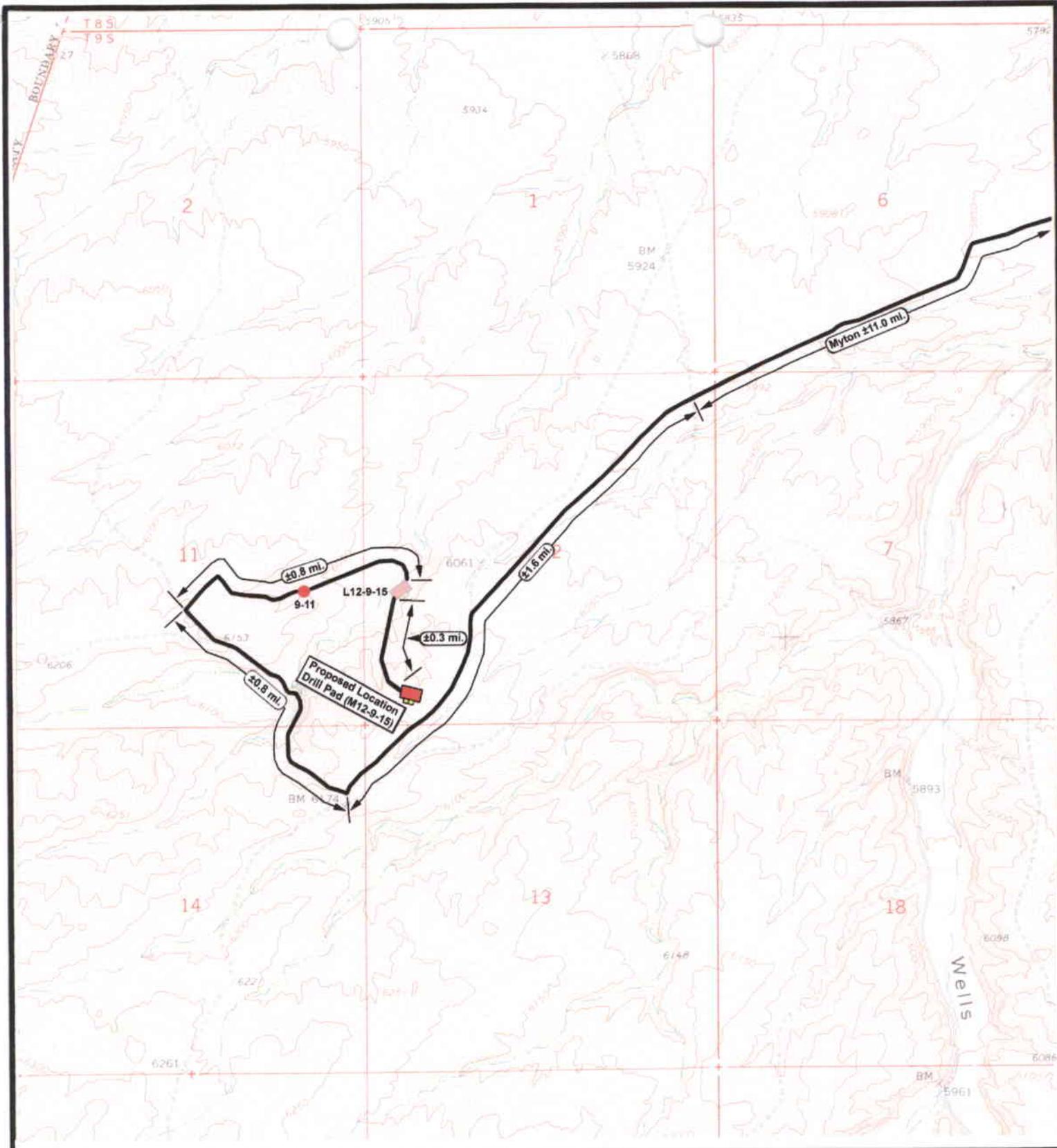
Legend

- Existing Road
- Proposed Road

Drill Pad (M12-9-15)
SEC. 12, T9S, R15E, S.L.B.&M.

SCALE: 1" = 100,000'
 DRAWN BY: D.J.
 DATE: Rev. 10-29-2001

TOPOGRAPHIC MAP
"A"



**Drill Pad (M12-9-15)
SEC 12, T9S, R15E, S.L.B.&M.**



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

SCALE: 1" = 2000'

DRAWN BY: D.J.

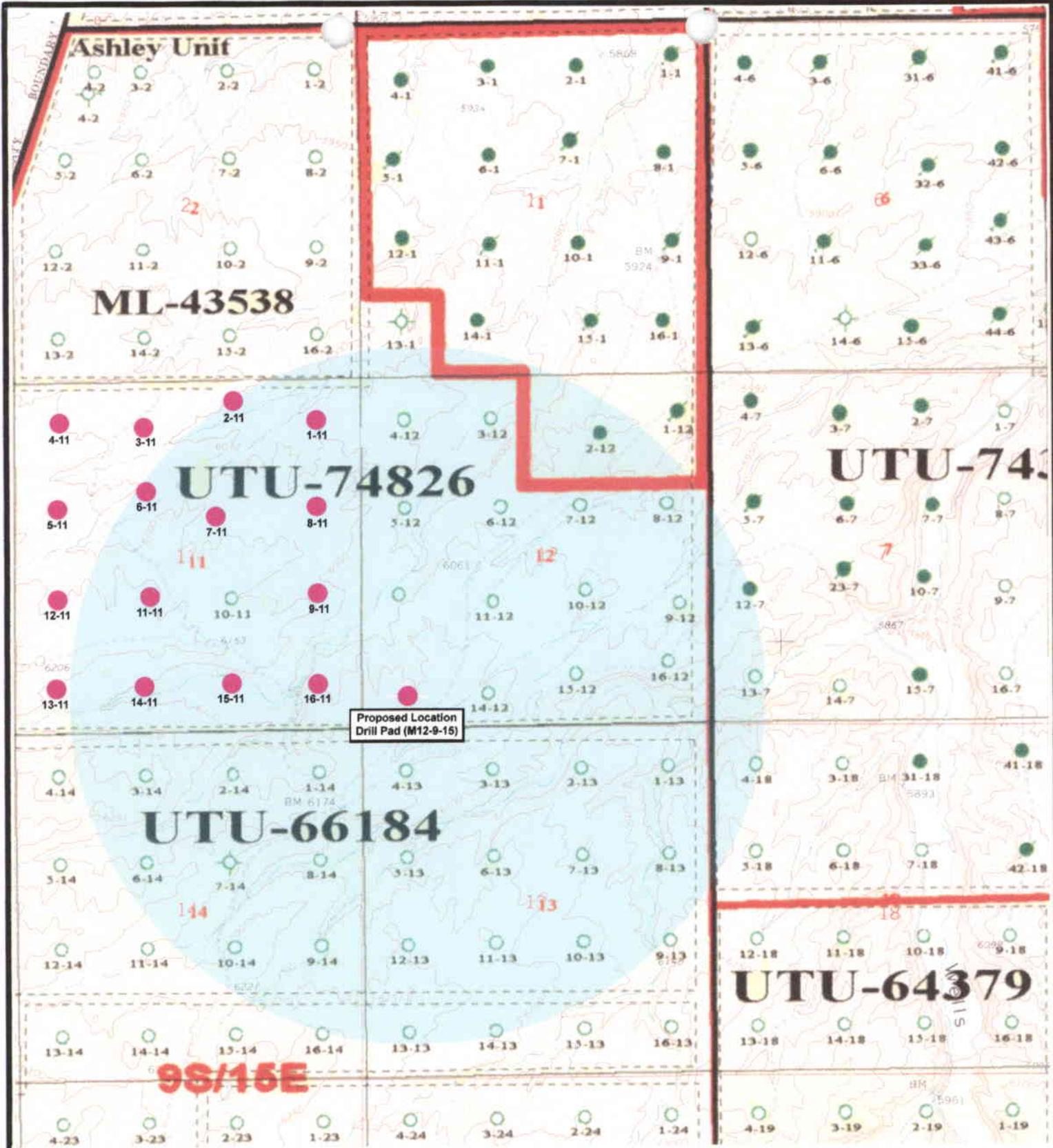
DATE: Rev. 11-08-2001

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP

"B"



Proposed Location
Drill Pad (M12-9-15)



Drill Pad (M12-9-15)
SEC. 12, T9S, R15E, S.L.B.&M.



38 West 100 North Vernal, Utah 84078

SCALE: 1" = 2000'
DRAWN BY: D.J.
DATE: 10-25-2001

Legend

- Proposed Location
- One Mile Radius

TOPOGRAPHIC MAP

"C"



State of Utah

DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor
Kathleen Clarke
Executive Director
Lowell P. Braxton
Division Director

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

January 3, 2002

Inland Production Company
Route 3 Box 3630
Myton, UT 84052

Re: Ashley 14-12-9-15 Well, Surface Location 491' FSL, 654' FWL, SW SW, Sec. 12,
T. 9 South, R. 15 East, Bottom Location 699' FSL, 1988' FWL, SE SW, Sec. 12,
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 43-013-32327.

Sincerely,

A handwritten signature in black ink, appearing to read 'John R. Baza', written over a large, stylized initial 'J'.

John R. Baza
Associate Director

er

Enclosures

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

Operator: Inland Production Company
Well Name & Number Ashley 14-12-9-15
API Number: 43-013-32327
Lease: UTU-74826

Surface Location: SW SW **Sec.** 12 **T.** 9 South **R.** 15 East
Bottom Location: SE SW **Sec.** 12 **T.** 9 South **R.** 15 East

Conditions of Approval

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

2. Notification Requirements
Notify the Division within 24 hours of spudding the well.
 - Contact Carol Daniels at (801) 538-5284.
Notify the Division prior to commencing operations to plug and abandon the well.
 - Contact Dan Jarvis at (801) 538-5338

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

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

005

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

UTU-74826

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

ASHLEY (GR RVR)

8. Well Name and No.

ASHLEY FED 14-12

9. API Well No.

43-013-32327

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UTA

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)

699 FSL 1988 FWL SE/SW Section 12, T9S R15E
SURF; 491 FSL 654 FWL

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other **Permit Extension**
 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.)*

Inland Production Company requests to extend the permit to drill this well for one year.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 01-06-03
By: *[Signature]*

RECEIVED

DEC 31 2002

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR
Date: 01-08-03
Initials: CHD

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

Signed *Mandie Crozier* Title Permit Clerk Date 12/30/02
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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

006

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

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

5. Lease Designation and Serial No.
UTU-74826

6. If Indian, Allottee or Tribe Name
NA

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

8. Well Name and No.
ASHLEY FED 14-12

9. API Well No.
43-013-32327

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UTA

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

RECEIVED
NOV 29 2002

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)
699 FSL 1988 FWL SE/SW Section 12, T9S R15E

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.

RECEIVED

JAN 03 2003

DIV. OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED

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

Signed Mandie Crozier Title Permit Clerk Date 11/27/2002
Mandie Crozier

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by Keith Johnson Title Petroleum Engineer Date 12/24/02

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.

Inland Production Company
APD Extension

Well: Ashley 14-12

Location: SESW Sec. 12, T9S, R15E

Lease: UTU 74826

CONDITIONS OF APPROVAL

An extension for the referenced APD is granted with the following conditions:

1. The extension will expire 12/04/03
2. No other extensions beyond that time frame will be granted or allowed.

If you have any other questions concerning this matter, please contact Kirk Fleetwood of this office at (435) 781-4486

DIVISION OF OIL, GAS AND MINING**SPUDDING INFORMATION**Name of Company: INLAND PRODUCTION COMPANYWell Name: ASHLEY 14-12-9-15Api No: 43-013-32327 Lease Type: FEDERALSection 12 Township 09S Range 15E County DUCHESNEDrilling Contractor LEON ROSS RIG # 14**SPUDDED:**Date 08/05/03Time 12:00 NOONHow DRY**Drilling will commence:** _____Reported by PAT WISENERTelephone # 1-435-823-7468Date 08/05/2003 Signed: CHD

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

OPERATOR: INLAND PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3639
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		
B B	99999	13854	43-013-32327	Ashley Federal #14-12-0-15	SE/SW	12	9S	15E	Duchesne	August 5, 2003	8/14/03

WELL 1 COMMENTS:

GRN

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.

(5/04)

Kebble Jones
Signature
Kebble S. Jones
Production Clerk
August 11, 2003
Date

RECEIVED
AUG 11 2003
DIV. OF OIL, GAS & MINING

8/14
e

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)

699' FSL & 1988' FWL SE/SW Sec 12. TWN 9S. R15E

5. Lease Designation and Serial No.

UTU-74826

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

Ashley

8. Well Name and No.

14-12-9-15

9. API Well No.

43-013-32327

10. Field and Pool, or Exploratory Area

Monument Butte

11. County or Parish, State

Duchesne, Utah

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent <input checked="" type="checkbox"/> Subsequent Report <input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Abandonment <input type="checkbox"/> Recompletion <input type="checkbox"/> Plugging Back <input type="checkbox"/> Casing Repair <input type="checkbox"/> Altering Casing <input checked="" type="checkbox"/> Other Spud Report
	<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.)*

On 8-05-03. MIRU Ross # 14 . Drill 307' of 12 1/4" hole with air mist. TIH w/ 7 Jt's 85/8" J-55 24# csgn. Set @ 309.49'/KB On 8-07-03 cement with 150 sks of Class "G" w/ 3% CaCL2 + 1/4# sk Cello-Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. Returned 4 bbls cement to pit. WOC

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

Signed Pat Wisener Title Drilling Foreman Date 08/11/2003

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM

RECEIVED

AUG 12 2003

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.

DIV. OF OIL, GAS & MINING

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 309.49

LAST CASING 8 5/8" SET AT 309.49
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 307 LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Inland Production Company
 WELL Ashley Federal 14-12-9-15
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross # 14

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		42.50' sh jt' shjt					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	297.64
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			299.49
TOTAL LENGTH OF STRING		299.49	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			309.49
TOTAL		297.64	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		297.64	7				
TIMING		1ST STAGE					
BEGIN RUN CSG.		SPUD	08/05/2003	GOOD CIRC THRU JOB			yes
CSG. IN HOLE			12:00pm	Bbls CMT CIRC TO SURFACE			4 bbls cement
BEGIN CIRC				RECIPROCATED PIPE FOR			THRU _____ FT STROKE
BEGIN PUMP CMT				DID BACK PRES. VALVE HOLD ?			N/A
BEGIN DSPL. CMT				BUMPED PLUG TO			185 PSI
PLUG DOWN		Cemented	08/07/2003				
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							

RECEIVED
AUG 12 2003

DIV. OF OIL, GAS & MINING

COMPANY REPRESENTATIVE Pat Wisener DATE 08/07/2003

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

010

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
UTU-74826

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
Ashley

8. Well Name and No.
14-12-9-15

9. API Well No.
43-013-32327

10. Field and Pool, or Exploratory Area
Monument Butte

11. County or Parish, State
Duchesne, Utah

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
INLAND PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
654' FWL & 491' FSL SW/SW Sec 12. TWN 9S. R15E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input checked="" 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 Weekly Status Report
	<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 direction-ally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Note; This well was drilled on the AF 13-12-9-15 well pad. It was directional controlled to have a bottom hole location of 1988' FWL & 699' FSL (SE/SW). On 8-17-03. MIRU Eagle # 1. Set equipment. Pressure test Bop's, Kelly, TIW to 2,000 psi. Test 85/8" csgn to 1,500 psi. Vernal BLM office was notified of test. PU & MU BHA and tag cement @ 265'. Drill out cement and shoe. Con't to drill 77/8" hole with fresh water to a depth of 6310'. Lay down drill string. . PU & MU Guide shoe, 1 jt 5 1/2" csg, Float collar & 146jt's J-55 15.5 # 5 1/2" csgn. Set @ 6304'/KB. Cement with 400* sks. 50/50 POZ w/ 3% KCL, 1/4#sk Cello-Flake, 2% Gel, .3%SMS, .05#sk Static free, Mixed @ 14.4PPG >1.24 YLD. Then 330* sks Prem Litell w/ 3% KCL, 3#/sk Kolsenal, 8% Gel, .8SMS, 3#sk CSE, mixed @ 11.0PPG >3.43. Good returns thru job with 20 bbls cement returned to pit. Set slips with 97,000# tension. Nipple down BOP's. Release rig @ 6:00 am on 8-25-03

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

Signed Pat Wisener Title Drilling Foreman Date 08/25/2003
Pat Wisener

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM

RECEIVED

AUG 26 2003

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

INLAND PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 6304.27

Flt cllr @ 6295

LAST CASING 8 5/8" SET AT 309.45

OPERATOR Inland Production Company

DATUM 12' KB

WELL Ashley Federal 14-12-9-15

DATUM TO CUT OFF CASING 12'

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE _____

CONTRACTOR & RIG # Eagle # 1

TD DRILLER 6310 LOGGER _____

HOLE SIZE 7 7/8"

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		38' @ 4192					
146	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	6283.02
		Float collar					0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	8
		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			6306.27
TOTAL LENGTH OF STRING		6306.27	147	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT				CASING SET DEPTH			6304.27
TOTAL		6291.02	147	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		6291.02	147				
TIMING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		10:00pm		GOOD CIRC THRU JOB			YES
CSG. IN HOLE		12:30am		Bbls CMT CIRC TO SURFACE			20
BEGIN CIRC		12:30am	1:30am	RECIPROCATED PIPE FOR			THRUSTROKE
BEGIN PUMP CMT		1:48am	2:20am	DID BACK PRES. VALVE HOLD ?			Yes
BEGIN DSPL. CMT		2:42am		BUMPED PLUG TO			1500 PSI
PLUG DOWN			3:09am				
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	330	Premlite II w/ 10% gel + 3 % KCL, 3#s /sk CSE + 2# sk/kolseal + 1/4#s/sk Cello Flake					
		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.							

RECEIVED
AUG 26 2003

DIV. OF OIL, GAS & MINING

COMPANY REPRESENTATIVE Pat Wisener

DATE 08/25/2003

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

011 SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No. UTU-74826
6. If Indian, Allottee or Tribe Name NA
7. If Unit or CA, Agreement Designation ASHLEY (GR RVR)
8. Well Name and No. ASHLEY FED 14-12-9-15
9. API Well No. 43-013-32327
10. Field and Pool, or Exploratory Area MONUMENT BUTTE
11. County or Parish, State DUCHESNE COUNTY, UT

SUBMIT IN TRIPLICATE

1. Type of Well [X] Oil Well [] Gas Well [] Other
2. Name of Operator INLAND PRODUCTION COMPANY
3. Address and Telephone No. Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721
4. Location of Well (Footage, Sec., T., R., m., or Survey Description) 699 FSL 1988 FWL SE/SW Section 12, T9S R15E 491 FSL 654 FWL

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA
TYPE OF SUBMISSION: [] Notice of Intent, [X] Subsequent Report, [] Final Abandonment Notice
TYPE OF ACTION: [] Abandonment, [] Recompletion, [] Plugging Back, [] Casing Repair, [] Altering Casing, [X] Weekly Status Report, [] Change of Plans, [] New Construction, [] Non-Routine Fracturing, [] Water Shut-Off, [] Conversion to Injection, [] Dispose Water

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.)*

Status report for time period 8/26/03 -- 9/18/03

Subject well had completion procedures initiated in the Green River formation on 8/26/03 without the use of a service rig over the well. A cement bond log was run and a total of seven Green River intervals were perforated and hydraulically fracture treated w/ 20/40 mesh sand. Perf intervals were #1 (6160-6166'), (6144-6150'), (6132-6136'), (6114-6118'), (6092-6096'), (6072-6083'), (6040-6046'), (6032-6036') (All 2 JSPF); #2 (5939-5946'), (5916-5919'), (5907-5912'), (5882-5894'), (5862-5864'), (5837-5845') (All 2 JSPF); #3 (5549-5562'), (5541-5545'), (5524-5531'), (5512-5516'), (5500-5505'), (5485-5498'), (5466-5476'), (5443-5449'), (5415-5422'), (5384-5391'), (5376-5382'), (5344-5350') (All 2 JSPF); #4 (5162-5166'), (5135-5144'), (5114-5117'), (5106-5110') (All 4 JSPF); #5 (4990-4995'), (4907-4909'), (4894-4898') (All 4 JSPF); #6 (4697-4707'), (4688-4693'), (4681-4683'), (4675-4678'), (4657-4660'), (4648-4654'), (4610-4615') (All 2 JSPF); #7 (4428-4431'), (4412-4417'), (4404-4408'), (4368-4376'), (4360-4364') (All 4 JSPF). Composite flow-through frac plugs were used between stages. Fracs were flowed back through chokes. A service rig was moved on well on 9/8/03. Bridge plugs were drilled out and well was cleaned out to PBSD @ 6295'. Zones were swab tested for sand cleanup. A BHA & production tubing string were run in and anchored in well. End of tubing string @ 6141'. A new 1 1/4" bore rod pump was run in well on sucker rods. There was a 7-day wait on surface equipment, and then well was placed on production via rod pump on 9/18/03.

14. I hereby certify that the foregoing is true and correct. Signed Martha Hall Title Office Manager Date 9/24/2003

CC: UTAH DOGM

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

SEP 25 2003



October 21, 2003

State of Utah, Division of Oil, Gas and Mining
Attn: Ms. Carol Daniels
P.O. Box 145801
Salt Lake City, Utah 84144-5801

Attn: Ms. Carol Daniels

Ashley 13-12-9-15 (43-013-32175)
Ashley 14-12-9-15 (43-013-32327)
Ashley 11-12-9-15 (43-013-32326)
Duchesne County, UT

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 Dave Jull of Phoenix Surveys is already doing so.

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

Sincerely,

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

RECEIVED

OCT 23 2003

DIV. OF OIL, GAS & MINING

(See other instructions on reverse side)

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

012

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

INLAND RESOURCES INC.

3. ADDRESS AND TELEPHONE NO.

410 17th St. Suite 700 Denver, CO 80202

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface 491' FSL & 654' FWL (SWSW) Sec. 12, Twp 9S, Rng 15E

At top prod. Interval reported below

At total depth 690' FSL & 1964' FWL (SESW)
Sec. 12, Twp 9S, Rng 15E

14. API NO.

43-013-32327

DATE ISSUED

1/3/02

15. DATE SPUNDED

8/5/03

16. DATE T.D. REACHED

8/23/03

17. DATE COMPL. (Ready to prod.)

9/12/03

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

GL 6115'

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

20. TOTAL DEPTH, MD & TVD

MD-6310', TVD-6141'

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

MD-6295', TVD-6126'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

----->

ROTARY TOOLS

X

CABLE TOOLS

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

Green River 4360'-6166'

25. WAS DIRECTIONAL SURVEY MADE

NO YES/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#	309'	12-1/4"	To surface with 150 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6304'	7-7/8"	330 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 @ 6140'	TA @ 6005'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SPF/No.	INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(4,5) 6032-36', 6040-46', 6072-83', 6092-96', 6114-18', 6132-36', 6144-50', 6160-66'	2/90	6032'-6166'	Frac w/ 89,904# 20/40 sand in 672 bbls fluid.
(CP.5,1,2) 5837-45', 5862-64', 5882-94', 5907-12', 5916-19', 5939-46'	2/74	5837'-5946'	Frac w/ 89,467# 20/40 sand in 671 bbls fluid.
(A3,LODC) 5344-50', 5376-82', 5384-91', 5415-22', 5443-49', 5466-76', 5485-98', 5500-05', 5512-16', 5524-31', 5541-45', 5549-62'	2/176	5344'-5562'	Frac w/ 199,145# 20/40 sand in 1322 bbls fluid.
(B.5,1,2) 5106-10', 5114-17', 5135-44', 5162-66'	4/80	5106'-5166'	Frac w/ 59,479# 20/40 sand in 478 bbls fluid.
(D1,2) 4894-98', 4907-09', 4990-95'	4/44	4894'-4995'	Frac w/ 28,888# 20/40 sand in 307 bbls fluid.
(PB10,11) 4610-15', 4648-54', 4657-60', 4675-78', 4681-83', 4688-93', 4697-4707'	2/68	4610'-4707'	Frac w/ 40,540# 20/40 sand in 375 bbls fluid.
(GB4,6) 4360-64', 4368-76', 4404-08', 4412-17', 4428-31'	4/96	4360'-4431'	Frac w/ 76,290# 20/40 sand in 579 bbls fluid.

33.* PRODUCTION

DATE FIRST PRODUCTION 9/12/03	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 15' RHAC Pump					WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 10 day ave	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD ----->	OIL--BBL. 53	GAS--MCF. 18	WATER--BBL. 37	GAS-OIL RATIO 340
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Sold & Used for Fuel

TEST WITNESSED BY
OCT 23 2003

35. LIST OF ATTACHMENTS

DIV. OF OIL, GAS & MINING

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 10/20/2003

BDH



**Scientific
Drilling**

DIRECTIONAL SURVEY REPORT

Prepared For

**Inland Resources Inc.
Ashley Federal 14-12-9S-15E
Duchesne County, UT**

***Prepared By:
Summer Whitehouse - Well Planner
Scientific Drilling International
Rocky Mountain District***

**Scientific Drilling International
7237 W. Barton Rd., Casper, WY 82604
P.O. Box 1600, Mills, WY 82644
(307) 472-6621
sdicasper@touchtronics.net**



Scientific Drilling Survey Completion Report

Company: Inland Resources Inc.	Date: 10/3/2003	Time: 12:31:36	Page: 1
Field: Duchesne County, UT	Co-ordinate(NE) Reference:	Site: Ashley Federal 14-12-9S-15E	
Site: Ashley Federal 14-12-9S-15E	Vertical (TVD) Reference:	System: Mean Sea Level	
Well: 14-12-9S-15E	Section (VS) Reference:	Well (0.00N,0.00E,81.14Azi)	
Wellpath: OH	Survey Calculation Method:	Minimum Curvature	
		Db: Sybase	

Survey: Survey #1	Start Date:	8/23/2003
Company: Scientific Drilling	Engineer:	Wischnewsky/Wroblekske
Tool: MP-MWD,	Tied-to:	From: Definitive Path

Field: Duchesne County, UT

Map System: US State Plane Coordinate System 1927	Map Zone: Utah, Northern Zone
Geo Datum: NAD27 (Clarke 1866)	Coordinate System: Site Centre
Sys Datum: Mean Sea Level	Geomagnetic Model: igrf2000

Site: Ashley Federal 14-12-9S-15E
SHL SEC.12,T9S,15E 491'FSL & 654'FWL
PBHL 699'FSL & 1988'FWL

Site Position:	Northing:	m	Latitude:	
From: Lease Line	Easting:	m	Longitude:	
Position Uncertainty:	0.0 ft		North Reference:	True
Ground Level:	0.0 ft		Grid Convergence:	0.87 deg

Well: 14-12-9S-15E	Slot Name:
Well Position:	
+N/-S 0.0 ft	Northing: -31778.83 m
+E/-W 0.0 ft	Easting: 721621.07 m
Position Uncertainty: 0.0 ft	Latitude: 40 2 22.380 N
	Longitude: 110 11 15.510 W

Wellpath: OH	Drilled From: Surface
Current Datum: SITE	Tie-on Depth: 0.0 ft
Magnetic Data: 7/7/2003	Above System Datum: Mean Sea Level
Field Strength: 53183 nT	Declination: 12.60 deg
Vertical Section:	Mag Dip Angle: 66.01 deg
Depth From (TVD)	+N/-S
ft	ft
0.0	0.0
	+E/-W
	ft
	Direction
	deg
	81.14

Survey

Meas Depth ft	Inclination deg	Azimuth deg	TVD ft	Vert Sect ft	N/S ft	E/W ft	DLS deg/100ft	CLen ft	ClSD ft	ClSA deg
0.0	0.00	81.14	0.0	0.0	0.0	0.0	0.00	0.0	0.0	0.00
353.0	0.80	283.30	353.0	-2.3	0.6	-2.4	0.23	353.0	2.5	283.30
382.0	0.00	285.80	382.0	-2.5	0.6	-2.6	2.76	29.0	2.7	283.30
411.0	1.90	99.50	411.0	-2.0	0.5	-2.1	6.55	29.0	2.2	284.13
471.0	6.70	87.80	470.8	2.4	0.5	2.4	8.09	60.0	2.4	77.94
530.0	7.90	91.90	529.3	9.8	0.5	9.9	2.22	59.0	9.9	87.08
589.0	8.90	85.40	587.7	18.3	0.7	18.5	2.33	59.0	18.5	87.72
647.0	10.20	74.10	644.9	27.9	2.5	27.9	3.92	58.0	28.0	84.87
708.0	10.80	70.00	704.9	38.9	5.9	38.4	1.57	61.0	38.9	81.22
770.0	11.30	73.10	765.7	50.6	9.7	49.7	1.25	62.0	50.6	78.97
831.0	12.30	79.90	825.4	63.0	12.6	61.8	2.81	61.0	63.1	78.51
894.0	13.40	85.30	886.9	77.0	14.3	75.7	2.58	63.0	77.0	79.27
955.0	13.70	86.50	946.2	91.2	15.4	90.0	0.67	61.0	91.3	80.31
1049.0	13.00	76.30	1037.6	112.9	18.5	111.3	2.61	94.0	112.9	80.54
1142.0	12.90	75.90	1128.3	133.6	23.6	131.6	0.14	93.0	133.7	79.85
1204.0	13.70	78.20	1188.6	147.9	26.7	145.5	1.55	62.0	147.9	79.59
1266.0	14.00	86.10	1248.8	162.7	28.7	160.1	3.09	62.0	162.7	79.82
1328.0	15.00	88.90	1308.8	178.1	29.4	175.6	1.97	62.0	178.1	80.49
1389.0	15.80	84.50	1367.6	194.2	30.4	191.8	2.32	61.0	194.2	81.01
1452.0	15.50	82.20	1428.3	211.2	32.3	208.7	1.09	63.0	211.2	81.19
1514.0	14.80	81.80	1488.1	227.4	34.6	224.7	1.14	62.0	227.4	81.25
1606.0	14.90	84.30	1577.1	250.9	37.4	248.1	0.70	92.0	250.9	81.42
1700.0	15.80	79.20	1667.7	275.8	41.0	272.7	1.73	94.0	275.8	81.44
1761.0	14.00	73.80	1726.7	291.4	44.6	288.0	3.72	61.0	291.4	81.19



Scientific Drilling Survey Completion Report

Company: Inland Resources Inc.	Date: 10/3/2003	Time: 12:31:36	Page: 2
Field: Duchesne County, UT	Co-ordinate(NE) Reference:	Site: Ashley Federal 14-12-9S-15E	
Site: Ashley Federal 14-12-9S-15E	Vertical (TVD) Reference:	System: Mean Sea Level	
Well: 14-12-9S-15E	Section (VS) Reference:	Well (0.00N,0.00E,81.14Azi)	
Wellpath: OH	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey

Meas Depth ft	Inclination deg	Azimuth deg	TVD ft	Vert Sect ft	N/S ft	E/W ft	DLS deg/100ft	CLen ft	ClsD ft	ClsA deg
1823.0	13.60	75.80	1786.9	306.1	48.5	302.2	1.00	62.0	306.1	80.88
1886.0	14.50	80.10	1848.0	321.4	51.7	317.2	2.19	63.0	321.4	80.74
1980.0	16.00	84.50	1938.7	346.1	55.0	341.7	2.01	94.0	346.1	80.86
2073.0	15.70	81.60	2028.2	371.4	58.0	366.9	0.91	93.0	371.5	81.01
2196.0	14.50	83.30	2146.9	403.5	62.3	398.6	1.04	123.0	403.5	81.12
2257.0	14.00	84.80	2206.0	418.5	63.8	413.6	1.02	61.0	418.5	81.23
2382.0	14.70	84.20	2327.1	449.4	66.8	444.4	0.57	125.0	449.4	81.45
2506.0	15.00	79.80	2447.0	481.2	71.2	475.9	0.94	124.0	481.2	81.49
2600.0	13.70	79.60	2538.1	504.4	75.4	498.8	1.38	94.0	504.5	81.41
2662.0	14.60	82.10	2598.2	519.6	77.8	513.7	1.75	62.0	519.6	81.39
2722.0	15.80	81.90	2656.1	535.3	80.0	529.3	2.00	60.0	535.3	81.41
2814.0	16.10	76.70	2744.5	560.6	84.7	554.1	1.59	92.0	560.6	81.31
2876.0	14.70	76.20	2804.3	577.0	88.5	570.1	2.27	62.0	577.0	81.17
2970.0	15.90	78.70	2895.0	601.7	93.9	594.4	1.46	94.0	601.7	81.02
3032.0	15.70	77.90	2954.6	618.6	97.3	610.9	0.48	62.0	618.6	80.95
3154.0	13.50	78.20	3072.7	649.3	103.7	641.0	1.80	122.0	649.3	80.81
3247.0	12.10	76.90	3163.4	669.9	108.1	661.1	1.54	93.0	669.9	80.71
3370.0	15.90	84.70	3282.7	699.5	112.6	690.4	3.44	123.0	699.6	80.74
3463.0	15.70	81.00	3372.2	724.8	115.7	715.6	1.10	93.0	724.9	80.81
3586.0	15.40	78.00	3490.7	757.8	121.7	748.0	0.70	123.0	757.8	80.75
3677.0	15.60	83.00	3578.4	782.1	125.8	771.9	1.48	91.0	782.1	80.75
3801.0	15.10	83.80	3698.0	814.9	129.5	804.5	0.44	124.0	814.9	80.85
3894.0	14.70	84.70	3787.8	838.8	131.9	828.3	0.50	93.0	838.8	80.95
3957.0	15.00	85.70	3848.7	854.9	133.3	844.4	0.63	63.0	854.9	81.03
4019.0	16.50	87.80	3908.4	871.6	134.2	861.2	2.59	62.0	871.6	81.14
4142.0	16.10	82.80	4026.5	906.0	137.0	895.6	1.19	123.0	906.0	81.30
4267.0	15.30	77.10	4146.8	939.8	142.9	928.9	1.39	125.0	939.8	81.26
4389.0	15.30	75.40	4264.5	971.9	150.5	960.1	0.37	122.0	971.9	81.09
4511.0	16.70	76.50	4381.8	1005.3	158.7	992.8	1.17	122.0	1005.4	80.92
4605.0	15.50	73.50	4472.1	1031.3	165.4	1017.9	1.55	94.0	1031.3	80.77
4697.0	15.20	79.90	4560.8	1055.5	171.0	1041.6	1.87	92.0	1055.5	80.68
4822.0	17.30	77.60	4680.8	1090.4	177.9	1075.9	1.76	125.0	1090.5	80.61
4945.0	14.50	73.30	4799.1	1124.0	186.2	1108.5	2.47	123.0	1124.0	80.46
5038.0	14.30	78.80	4889.2	1147.0	191.8	1130.9	1.49	93.0	1147.1	80.37
5131.0	13.10	79.80	4979.5	1169.0	195.9	1152.6	1.32	93.0	1169.1	80.35
5223.0	13.30	89.00	5069.1	1189.9	197.9	1173.4	2.29	92.0	1190.0	80.43
5316.0	14.80	92.40	5159.3	1212.1	197.6	1196.0	1.84	93.0	1212.2	80.62
5378.0	15.30	92.70	5219.2	1227.9	196.9	1212.1	0.82	62.0	1227.9	80.77
5439.0	14.40	90.20	5278.2	1243.3	196.5	1227.7	1.81	61.0	1243.3	80.91
5499.0	13.20	88.00	5336.4	1257.5	196.7	1242.0	2.18	60.0	1257.5	81.00
5591.0	12.20	88.56	5426.2	1277.5	197.3	1262.2	1.10	92.0	1277.5	81.11
5654.0	10.50	88.40	5487.9	1289.8	197.6	1274.6	2.70	63.0	1289.8	81.19
5716.0	9.80	88.80	5549.0	1300.7	197.9	1285.5	1.13	62.0	1300.7	81.25
5777.0	8.40	87.80	5609.2	1310.2	198.2	1295.2	2.31	61.0	1310.2	81.30
5839.0	6.20	86.50	5670.7	1318.1	198.6	1303.0	3.56	62.0	1318.1	81.34
5877.0	5.40	88.20	5708.5	1321.9	198.8	1306.9	2.15	38.0	1321.9	81.35
5923.0	4.43	90.26	5754.3	1325.8	198.8	1310.8	2.14	46.0	1325.8	81.38



Scientific Drilling Survey Completion Report

Company: Inland Resources Inc.	Date: 10/3/2003	Time: 12:31:36	Page: 3
Field: Duchesne County, UT	Co-ordinate(NE) Reference:	Site: Ashley Federal 14-12-9S-15E	
Site: Ashley Federal 14-12-9S-15E	Vertical (TVD) Reference:	System: Mean Sea Level	
Well: 14-12-9S-15E	Section (VS) Reference:	Well (0.00N,0.00E,81.14Azi)	
Wellpath: OH	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Annotation

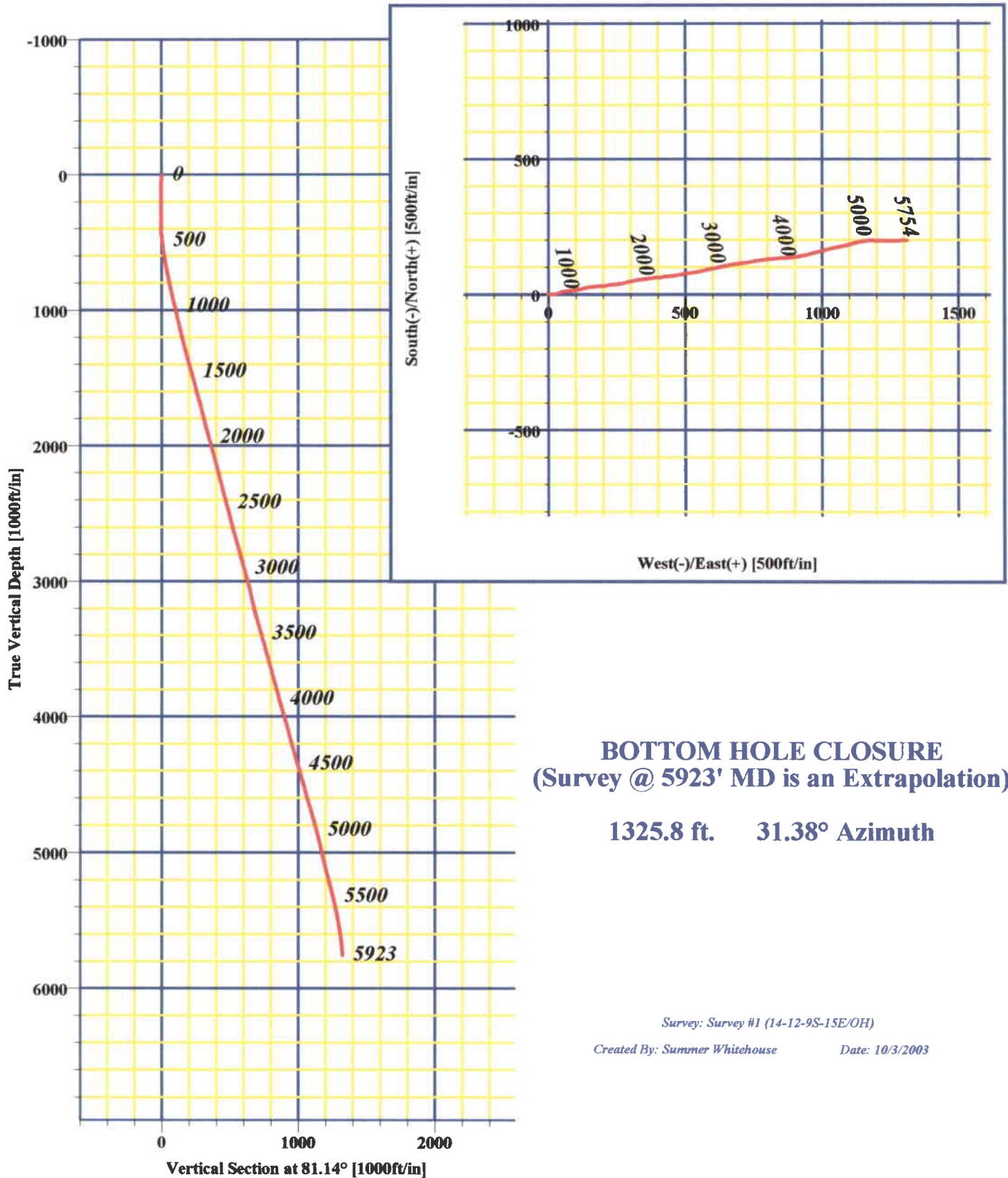
MD ft	TVD ft	
5923.0	5754.3	Extrapolated Survey



Scientific
Drilling

Inland Resources Inc.

Field: Duchesne County, UT
 Site: Ashley Federal 14-12-9S-15E
 Well: 14-12-9S-15E
 Wellpath: OH
 Survey: Survey #1





November 3, 2003

State of Utah, Division of Oil, Gas and Mining
Attn: Ms. Carol Daniels
P.O. Box 145801
Salt Lake City, Utah 84144-5801

Attn: Ms. Carol Daniels

Ashley 14-12-9-15 (43-013-32327)

Dear Ms. Carol Daniels

Enclosed is the revised completion report for the well listed above. See that it has included a revised list of logs run in this well. Due to the nature of the wellbore, we had to run casing and then run cased hole logs, (RST log)
I am sorry for any inconvenience.

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

Sincerely,

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

RECEIVED

NOV 06 2003

DIV. OF OIL, GAS & MINING

013

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

SUBMIT IN DUPLICATE* FORM APPROVED

(See other instructions on reverse side)

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

AMENDED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

1b. TYPE OF WELL

2. NAME OF OPERATOR

3. ADDRESS AND TELEPHONE NO.

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*

At Surface 491' FSL & 654' FWL (SWSW) Sec. 12, Twp 9S, Rng 15E

At top prod. Interval reported below

At total depth 690' FSL & 1964' FWL (SESW)

Sec. 12, Twp 9S, Rng 15E

14. API NO.

43-013-32327

DATE ISSUED

1/3/02

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

15. DATE SPUDDED

8/5/03

16. DATE T.D. REACHED

8/23/03

17. DATE COMPL. (Ready to prod.)

9/12/03

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

GL 6115'

KB 6127'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD-6310', TVD-6141'

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

MD-6295', TVD-6126'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

----->

ROTARY TOOLS

X

CABLE TOOLS

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

Green River 4360'-6166'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased Hole RST, 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#	309'	12-1/4"	To surface with 150 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6304'	7-7/8"	330 sx Premiite II and 400 sx 50/50 Poz	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	EOT @ 6140'	TA @ 6005'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL

INTERVAL	SPF/No.	INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4,5) 6032-36', 6040-46', 6072-83', 6092-96', 6114-18', 6132-36', 6144-50', 6160-66'	2/90	6032'-6166'	Frac w/ 89,904# 20/40 sand in 672 bbls fluid.
(CP.5,1,2) 5837-45', 5862-64', 5882-94', 5907-12', 5916-19', 5939-46'	2/74	5837'-5946'	Frac w/ 89,467# 20/40 sand in 671 bbls fluid.
(A3,LODC) 5344-50', 5376-82', 5384-91', 5415-22', 5443-49', 5466-76', 5485-98', 5500-05', 5512-16', 5524-31', 5541-45', 5549-62'	2/176	5344'-5562'	Frac w/ 199,145# 20/40 sand in 1322 bbls fluid.
(B.5,1,2) 5106-10', 5114-17', 5135-44', 5162-66'	4/80	5106'-5166'	Frac w/ 59,479# 20/40 sand in 478 bbls fluid.
(D1,2) 4894-98', 4907-09', 4990-95'	4/44	4894'-4995'	Frac w/ 28,888# 20/40 sand in 307 bbls fluid.
(PB10,11) 4610-15', 4648-54', 4657-60', 4675-78', 4681-83', 4688-93', 4697-4707'	2/68	4610'-4707'	Frac w/ 40,540# 20/40 sand in 375 bbls fluid.
(GB4,6) 4360-64', 4368-76', 4404-08', 4412-17', 4428-31'	4/96	4360'-4431'	Frac w/ 76,290# 20/40 sand in 579 bbls fluid.

33.* PRODUCTION

DATE FIRST PRODUCTION 9/12/03		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 15' RHAC Pump				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 10 day ave	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD ----->	OIL--BBL. 53	GAS--MCF. 18	WATER--BBL. 37	GAS-OIL RATIO 340
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

RECEIVED

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

NOV 06 2003

10/20/2003

DIV. OF OIL, GAS & MINING

BDH

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

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof: cored intervals, and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries);

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name Ashley 14-12-9-15			
				Garden Gulch Mkr	3822'	3719'
				Garden Gulch 1	4060'	3947'
				Garden Gulch 2	4172'	4056'
				Point 3 Mkr	4436'	4309'
				X Mkr	4712'	4575'
				Y-Mkr	4750'	4612'
				Douglas Creek Mkr	4863'	4721'
				BiCarbonate Mkr		
				B Limestone Mkr	5196'	5043'
				Castle Peak	5804'	5644'
				Basal Carbonate		
				Total Depth (LOGGERS)	6310'	6141'

014

2

to 12419 from 13929

WELL NO.	API NO.	LOCATION	LEASE NO.
11-12 13859	43-013-32328	NESW, 12-9S-15E	UTU74828
13-12 13835	43-013-32175	SWSW, 12-9S-15E	UTU74828
14-12 13854	43-013-32327	SESW, 12-9S-15E	UTU74828
3-13 13850	43-013-32392	NENW, 13-9S-15E	UTU66184
1-15 12419	43-013-32402	NENE, 15-9S-15E	UTU66184

GRV K
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GRV K
GRV K
GRV K

Copies of the approved requests are being distributed to the appropriate Federal agencies and one copy is returned herewith. Please advise all interested parties of the approval of the 6th Revision of the Green River Formation Participating Area "A", Ashley Unit and its effective date.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks
Chief, Branch of Fluid Minerals

Enclosure

bcc: Minerals Adjudication Group w/ext b
Division of Oil, Gas & Mining
Ashley Unit w/enclosure
MMS - Data Management Division (Attn: James Sykes)
Field Manager - Vernal w/enclosure
Agr. Sec. Chron.
Fluid Chron.

UT922:TATHOMPSON:tt:12/15/03



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO
UT-922

December 15, 2003

Inland Production Company
Attn: Gary Alsobrook
410 Seventeenth Street, Suite 700
Denver, Colorado 80202

Re: 6th Revision of the Green River Formation PA "A"
Ashley Unit
Duchesne County, Utah

Gentlemen:

The 6th Revision of the Green River Formation Participating Area "A", Ashley Unit, UTU73520A, is hereby approved effective as of August 1, 2003, pursuant to Section 11 of the Ashley Unit Agreement, Duchesne County, Utah.

The 6th Revision of the Green River Formation Participating Area "A", results in the addition of 557.22 acres to the participating area for a total of 1,917.70 acres and is based upon the completion of the following Unit Wells, as wells capable of producing unutilized substances in paying quantities.

WELL NO.	API NO.	LOCATION	LEASE NO.
1-10 / 13882	43-013-32293	NENE, 10-9S-15E	UTU74826
9-10 / 13871	43-013-32299	NESE, 10-9S-15E	UTU74826
15-10 / 13869	43-013-32304	SWSE, 10-9S-15E	UTU74826
16-10 / 13916	43-013-32305	SESE, 10-9S-15E	UTU74826
3-11 / 13877	43-013-32294	NENW, 11-9S-15E	UTU74826
5-11 / 13896	43-013-32296	SWNW, 11-9S-15E	UTU74826
11-11 / 13870	43-013-32300	NESW, 11-9S-15E	UTU74826
12-11 / 13886	43-013-32301	NWSW, 11-9S-15E	UTU74826
13-11 / 13873	43-013-32302	SWSW, 11-9S-15E	UTU74826

to 12419 from

GRV
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DEC 17 2003

DIV. OF OIL, GAS & MII

ENTITY ACTION REQUEST

ER 4/08/04



Office of the Secretary of State

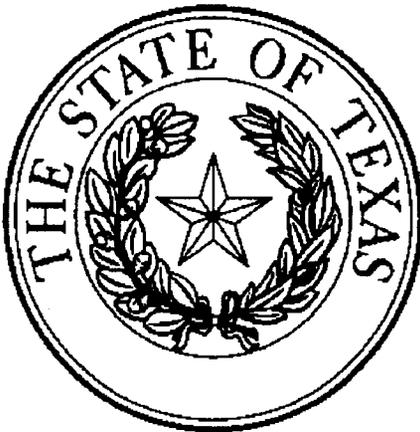
The undersigned, as Secretary of State of Texas, does hereby certify that the attached is a true and correct copy of each document on file in this office as described below:

Newfield Production Company
Filing Number: 41530400

Articles of Amendment

September 02, 2004

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



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

Secretary of State

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

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

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

ARTICLE 1 – Name

The name of the corporation is Inland Production Company.

ARTICLE 2 – Amended Name

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

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

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

ARTICLE 3 – Effective Date of Filing

This document will become effective upon filing.

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

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

INLAND RESOURCES INC.

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



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		

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

016

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
UTU-74826

6. If Indian, Allottee or Tribe Name
NA

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

8. Well Name and No.
ASHLEY FED 14-12-9-15

9. API Well No.
43-013-32327

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UT

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)
699 FSL 1988 FWL SE/SW Section 12, T9S R15E

12. CHECK APPROPRIATE BOX(es) 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 type="checkbox"/> Other
	<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 checked="" 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.)*

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.

Accepted by the
Oil and Gas Division of
Utah
RECORD ONLY

RECEIVED
NOV 21 2003
DIV. OF OIL, GAS & MINING

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

Signed Mandie Crozier Title Regulatory Specialist Date 11/14/2003

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM

OPERATOR CHANGE WORKSHEET

015

Change of Operator (Well Sold)

Designation of Agent/Operator

ROUTING

1. GLH
2. CDW
3. FILE

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 8-10-9-15	10	090S	150E	4301332298	12419	Federal	OW	P	
ASHLEY 9-10-9-15	10	090S	150E	4301332299	12419	Federal	WI	A	
ASHLEY 15-10-9-15	10	090S	150E	4301332304	12419	Federal	WI	A	
ASHLEY 16-10-9-15	10	090S	150E	4301332305	12419	Federal	OW	OPS	
ASHLEY 4-11-9-15	11	090S	150E	4301332295	12419	Federal	OW	P	
ASHLEY 5-11-9-15	11	090S	150E	4301332296	12419	Federal	WI	A	
ASHLEY 6-11-9-15	11	090S	150E	4301332297	12419	Federal	OW	P	
ASHLEY 11-11-9-15	11	090S	150E	4301332300	12419	Federal	OW	P	
ASHLEY 12-11-9-15	11	090S	150E	4301332301	12419	Federal	OW	P	
ASHLEY 13-11-9-15	11	090S	150E	4301332302	12419	Federal	OW	P	
ASHLEY 14-11-9-15	11	090S	150E	4301332303	12419	Federal	OW	P	
ASHLEY 3-12-9-15	12	090S	150E	4301332319	12419	Federal	OW	P	
ASHLEY 11-12-9-15	12	090S	150E	4301332326	12419	Federal	OW	P	K
ASHLEY 14-12-9-15	12	090S	150E	4301332327	12419	Federal	OW	P	K
ASHLEY FED 3-13-9-15	13	090S	150E	4301332392	12419	Federal	WI	A	K
ASHLEY FED 4-13-9-15	13	090S	150E	4301332393	12419	Federal	OW	P	K
ASHLEY FED 5-13-9-15	13	090S	150E	4301332394	12419	Federal	OW	P	K
ASHLEY FED 1-14-9-15	14	090S	150E	4301332395	12419	Federal	OW	P	K
ASHLEY FED 2-14-9-15	14	090S	150E	4301332396	12419	Federal	OW	P	K
ASHLEY FED 3-14-9-15	14	090S	150E	4301332397	12419	Federal	OW	P	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 on:

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

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

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

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

10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 2/23/2005

DATA ENTRY:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE & STATE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 61BSBDH2919

2. The **FORMER** operator has requested a release of liability from their bond on: n/a*
The Division-sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

*Bond rider changed operator name from Inland Production Company to Newfield Production Company - received 2/23/05

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-74826
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
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.		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: ASHLEY 14-12-9-15
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013323270000
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: 0491 FSL 0654 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 12 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: 10/21/2014 <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"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
		<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input checked="" type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>The subject well has been converted from a producing oil well to an injection well on 10/16/2014. On 10/20/2014 Richard Powell with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/21/2014 the casing was pressured up to 1419 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 270 psig during the test. There was a State representative available to witness the test - Bart Kettle.</p>		<p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY October 22, 2014</p>
NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A		DATE 10/22/2014

Mechanical Integrity Test Casing or Annulus Pressure Test

Newfield Production Company

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

Witness: BART KETTLE DOGM Date 10/21/14 Time 8:30 am pm
Test Conducted by: Kevin Powell
Others Present: _____

Well: <u>Ashley 14-12-9-15</u>	Field: <u>Monument Butte</u>
Well Location: <u>6W/5W Sec. 12, T9S, R15E</u> <u>Duchesne County, Utah</u>	API No: <u>43-013-32327</u>

<u>Time</u>	<u>Casing Pressure</u>	
0 min	<u>1419</u>	psig
5	<u>1419</u>	psig
10	<u>1419</u>	psig
15	<u>1419</u>	psig
20	<u>1419</u>	psig
25	<u>1419</u>	psig
30 min	<u>1419</u>	psig
35	_____	psig
40	_____	psig
45	_____	psig
50	_____	psig
55	_____	psig
60 min	_____	psig

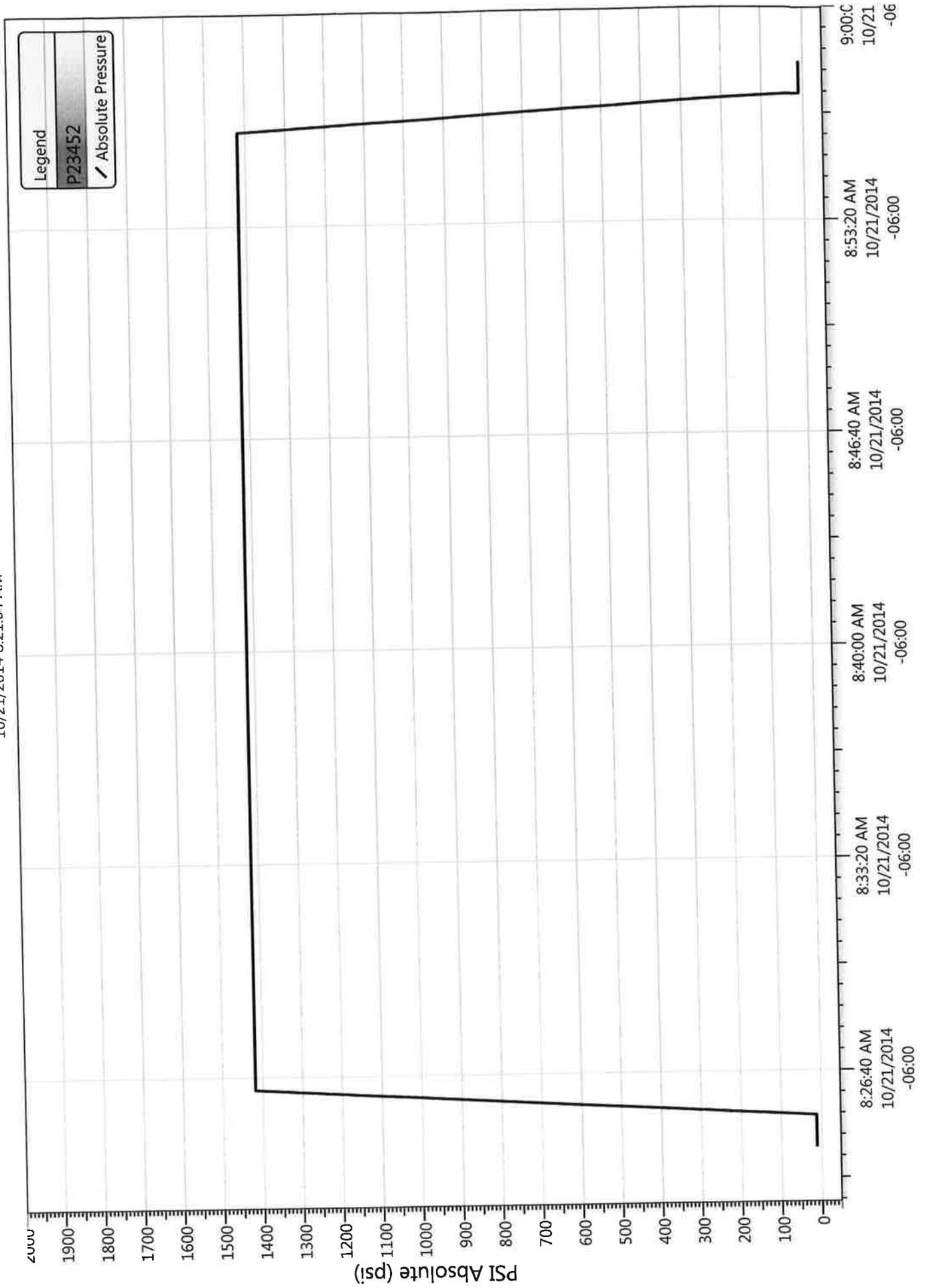
Tubing pressure: 270 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Kevin Powell

Ashley 14-12-9-15 MIT (10-21-14)
10/21/2014 8:21:04 AM





Well Name: Ashley 14-12-9-15

Job Detail Summary Report

Jobs	Job Start Date	Job End Date
Primary Job Type Conversion	10/14/2014	10/21/2014

Daily Operations		Report End Date	24hr Activity Summary
Start Time	End Time	10/14/2014	MIRU
06:00	07:00		
07:00	09:00		
09:00	10:00		
10:00	12:30		
12:30	14:30		
14:30	18:00		
18:00	19:00		
Report Start Date 10/15/2014 Report End Date 10/15/2014 24hr Activity Summary Cont TOOH breaking and redoping collars. TIH w/ injection string.			
06:00	07:00		
07:00	08:30		
08:30	10:00		
10:00	11:00		
11:00	12:30		
12:30	14:00		
14:00	16:00		
16:00	17:00		
Report Start Date 10/16/2014 Report End Date 10/16/2014 24hr Activity Summary psi - OK. Wait for MIT in am.			
06:00	07:00		
07:00	08:00		
08:00	08:30		
08:30	09:00		

Start Time	End Time	Comment
07:00	07:00	Crew Travel & Safety Mtg
09:00	09:00	Load out and move from E-13-9-15 to 14-12-9-15. MIRU, remove head, unseat pump @12,000# over string weight.
10:00	10:00	Flush rods w/30 Bbls. Soft seat, test tbg to 3000 psi- OK (10 Bbls to fill). Unseat pump.
12:30	12:30	LD 88-7/8" 8 per, 148- 3/4" 8 per, 6-1 1/2" wt bars and 2 1/2"x 1 3/4" RHAC pump. Flush 1 time on way out.
14:30	14:30	X-over to tbg equip. ND well head and strip off B-1 adapter - could not release TAC. Strip on BOP's, RU floor and tbg works. Work tbg w/ tongs for 1 HR, release TAC. PU 2 jts EOT @6195' LD 2 jts.
18:00	18:00	TOOH breaking and redoping collars on 80 jts 2 7/8" tbg and talley. CWI @6:00pm
19:00	19:00	Crew Travel
07:00	07:00	Crew Travel and Safety Meeting
08:30	08:30	Ck press, bleed off. Cont TOOH breaking and redoping collars on 52 jts 2 7/8" tbg, rack out gill tongs.
10:00	10:00	Wait for trailer to LD tbg.
11:00	11:00	LD extra 2 7/8" tbg - 52 jts, TAC, 2 jts, PSN, 2 jts, NC.
12:30	12:30	PU nand TIH w/ re-entry guide, 2 3/8" XN nipple, 4' pup jt, x-over, A-1 PKR, on/off tool, PSN and 132 jts 2 7/8" tbg. Flush tbg w/ 10 Bbls, pump down SV w 16 Bbls H2O
14:00	14:00	Test tbg to 3000 psi - OK. RU, RIH w/ sandline, retrieve SV. RD floorand tbg works. Strip off BOP, MU wellhead valve.
16:00	16:00	Pump 50 Bbls PKR fluid, set PKR w/18000# tension CE @4315', PSN @4309', EOT @4325'. Land tbg w/ flanged valve. test CSG to 1500 psi - OK. Wait for MIT in am
17:00	17:00	crew travel
07:00	07:00	Crew travel and safety mtg
08:00	08:00	Ck press - 1530 psi. bleed down to 1400 psi, wait for MIT
08:30	08:30	Pass MIT test
09:00	09:00	RDMO



Job Detail Summary Report

Well Name: Ashley 14-12-9-15

Daily Operations

Report Start Date 10/21/2014
 Report End Date 10/21/2014
 24hr Activity Summary
 Conduct MIT

Start Time	End Time	Comment
08:30	09:00	On 10/20/2014 Richard Powell with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 10/21/2014 the casing was pressured up to 1419 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 270 psig during the test. There was a State representative available to witness the test - Bart Kettle.

NEWFIELD

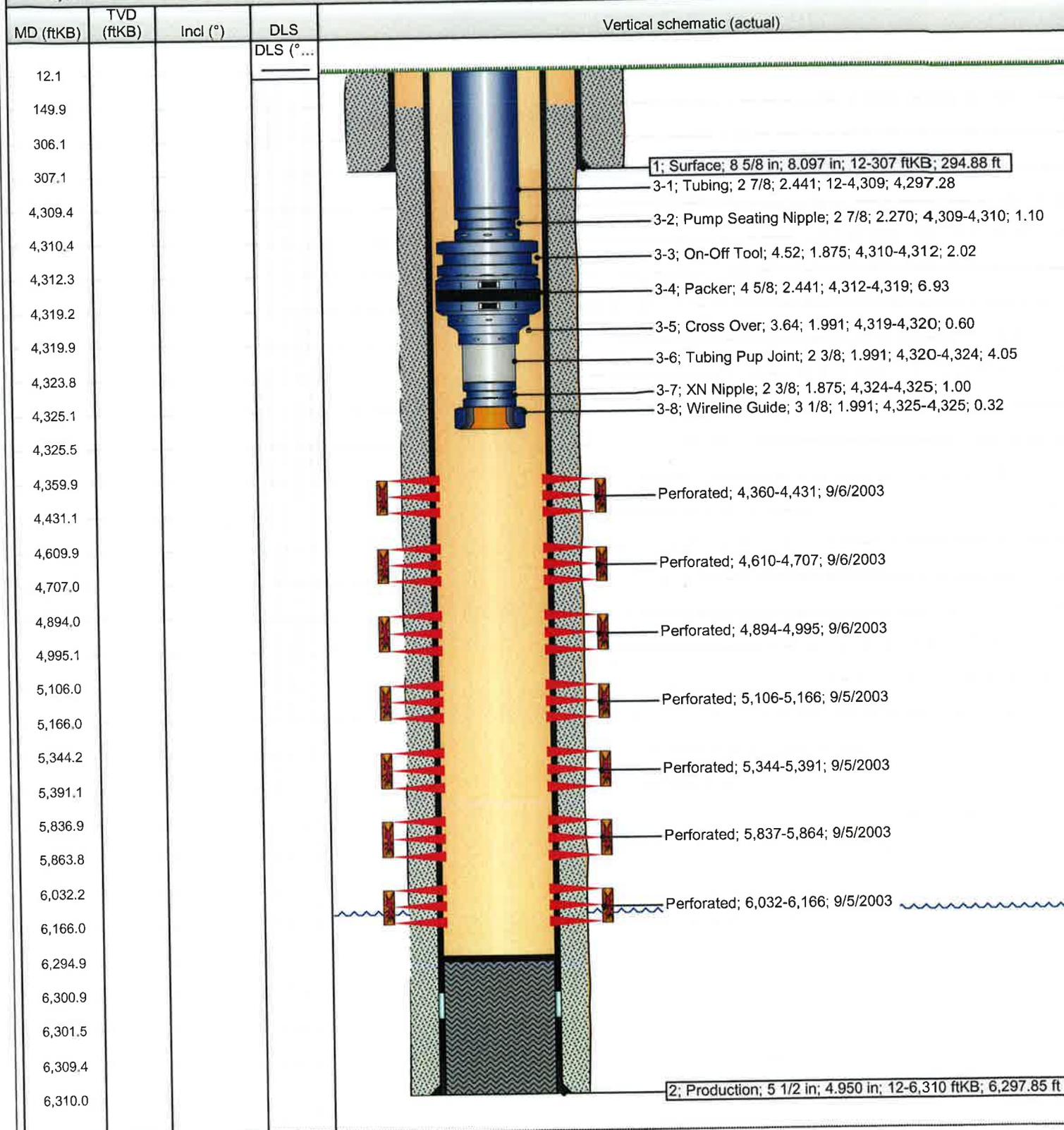
Schematic

Well Name: Ashley 14-12-9-15

Surface Legal Location 12-9S-15E		API/UWI 43013323270000	Well RC 500150762	Lease	State/Province Utah	Field Name GMBU CTB2	County DUCHESNE
Spud Date 8/5/2003	Rig Release Date 8/7/2003	On Production Date 9/18/2003	Original KB Elevation (ft) 6,127	Ground Elevation (ft) 6,115	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB) Original Hole - 6,295.0	

Most Recent Job			
Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 10/14/2014
		Job End Date 10/21/2014	

TD: 6,310.0 Vertical - Original Hole, 10/22/2014 9:19:48 AM



NEWFIELD
Newfield Wellbore Diagram Data
Ashley 14-12-9-15

Surface Legal Location 12-9S-15E		API/UWI 43013323270000		Lease	
County DUCHESNE		State/Province Utah		Basin Uintah Basin	
Well Start Date 8/5/2003		Spud Date 8/5/2003		Final Rig Release Date 8/7/2003	
Original KB Elevation (ft) 6,127		Ground Elevation (ft) 6,115		Total Depth (ftKB) 6,310.0	
				Total Depth All (TVD) (ftKB) Original Hole - 6,295.0	

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	8/5/2003	8 5/8	8.097	24.00	J-55	307
Production	8/26/2003	5 1/2	4.950	15.50	J-55	6,310

Cement**String: Surface, 307ftKB 8/5/2003**

Cementing Company BJ Services Company	Top Depth (ftKB) 12.0	Bottom Depth (ftKB) 307.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description 2% CaCL2 + 1/4#/sk Cello-Flake mixed	Fluid Type Lead	Amount (sacks) 150	Class G	Estimated Top (ftKB) 12.0

String: Production, 6,310ftKB 8/26/2003

Cementing Company BJ Services Company	Top Depth (ftKB) 150.0	Bottom Depth (ftKB) 6,310.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description 10% gel + 3% KCL, 3#'s/sk CSE + 2# sk/kolseal + 1/4#'s/sk Cello Flake	Fluid Type Lead	Amount (sacks) 330	Class Premlite II	Estimated Top (ftKB) 150.0
Fluid Description 2% Gel + 3% KCL, .5%EC1,1/4# sk C.F. 2% gel. 3% SM mixed	Fluid Type Tail	Amount (sacks) 400	Class 50/50 poz	Estimated Top (ftKB) 2,500.0

Tubing Strings

Tubing Description					Run Date	Set Depth (ftKB)			
Tubing					10/15/2014	4,325.3			
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)	
Tubing	132	2 7/8	2.441	6.50	J-55	4,297.28	12.0	4,309.3	
Pump Seating Nipple	1	2 7/8	2.270			1.10	4,309.3	4,310.4	
On-Off Tool	1	4.515	1.875			2.02	4,310.4	4,312.4	
Packer	1	4 5/8	2.441			6.93	4,312.4	4,319.3	
Cross Over	1	3.635	1.991			0.60	4,319.3	4,319.9	
Tubing Pup Joint	1	2 3/8	1.991			4.05	4,319.9	4,324.0	
XN Nipple	1	2 3/8	1.875			1.00	4,324.0	4,325.0	
Wireline Guide	1	3 1/8	1.991			0.32	4,325.0	4,325.3	

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
7	GB 4, GB6, Original Hole	4,360	4,431	4			9/6/2003
6	PB 10, 11, Original Hole	4,610	4,707	2			9/6/2003
5	D1, D2, Original Hole	4,894	4,995	4			9/6/2003
4	B.5,B1,B2, Original Hole	5,106	5,166	4			9/5/2003
3	A3, Original Hole	5,344	5,391	2			9/5/2003
2	CP.5, Original Hole	5,837	5,864	2			9/5/2003
1	CP3, 4, 5, Original Hole	6,032	6,166	2			9/5/2003

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	2,100	0.78	24.9	2,420			
1	2,100	0.78	24.9	2,420			
1	2,100	0.78	24.9	2,420			
1	2,100	0.78	24.9	2,420			
1	2,100	0.78	24.9	2,420			
1	2,100	0.78	24.9	2,420			
1	2,100	0.78	24.9	2,420			

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant White Sand 572061 lb
1		Proppant White Sand 572061 lb
1		Proppant White Sand 572061 lb

NEWFIELD

**Newfield Wellbore Diagram Data
Ashley 14-12-9-15**



Proppant		
Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant White Sand 572061 lb
1		Proppant White Sand 572061 lb
1		Proppant White Sand 572061 lb
1		Proppant White Sand 572061 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-74826
1. TYPE OF WELL Water Injection Well	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	8. WELL NAME and NUMBER: ASHLEY 14-12-9-15
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0491 FSL 0654 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWSW Section: 12 Township: 09.0S Range: 15.0E Meridian: S	9. API NUMBER: 43013323270000
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	COUNTY: DUCHESNE
STATE: UTAH	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 9:20 AM on
 01/13/2015

Approved by the
January 15, 2015
Oil, Gas and Mining

Date: _____
 By: 

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-379

Operator: Newfield Production Company
Well: Ashley 14-12-9-15
Location: Section 12, Township 9 South, Range 15 East
County: Duchesne
API No.: 43-013-32327
Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on August 8, 2011.
2. Maximum Allowable Injection Pressure: 1,832 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,172' – 6,295')
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

1-7-2015
Date

JR/MLR/js

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

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

August 8, 2011

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

Subject: Greater Monument Butte Unit Well: Ashley 14-12-9-15, Section 12, Township 9 South, Range 15 East, SLBM, Duchesne County, Utah, API Well # 43-013-32327

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,

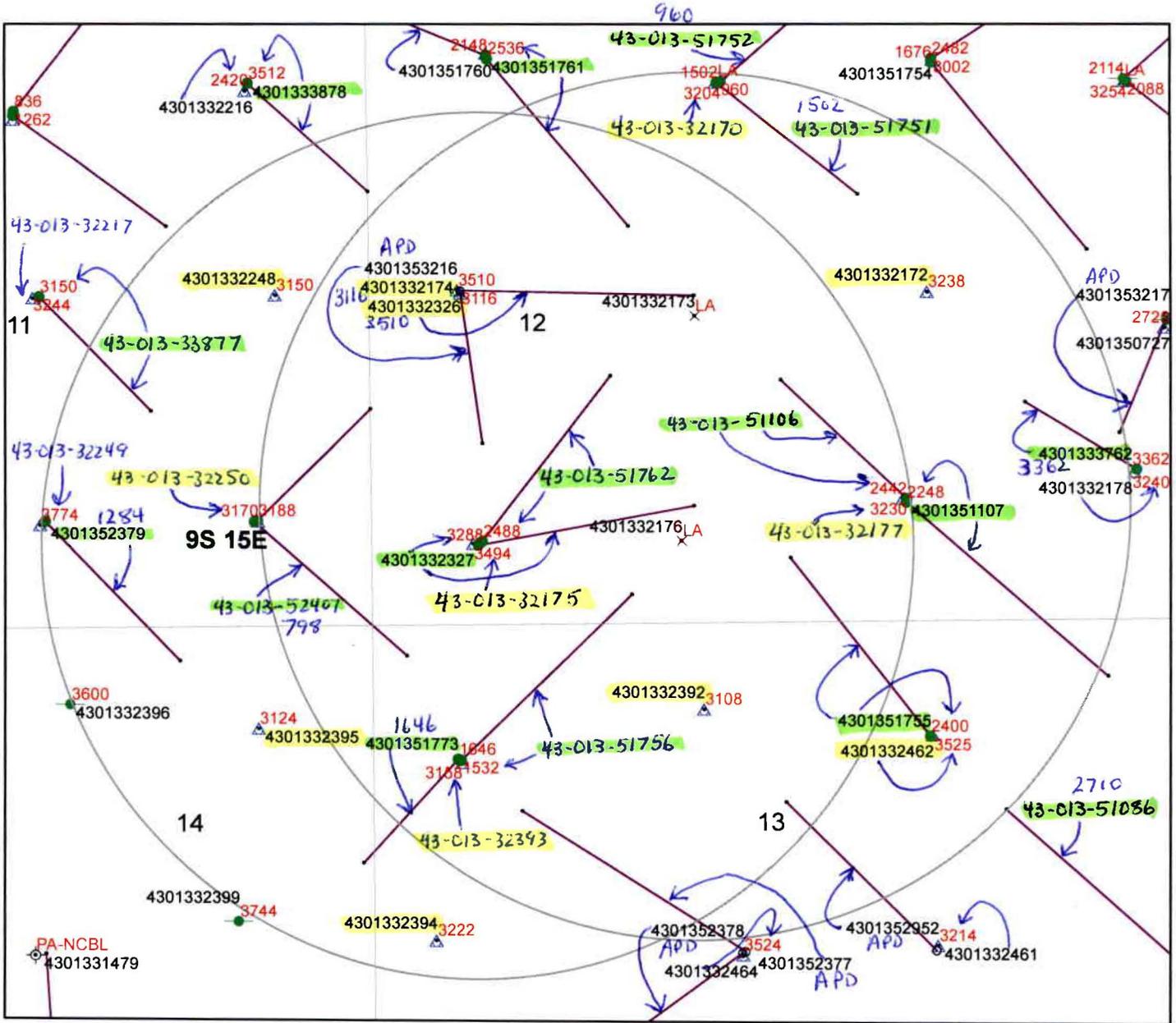
John Rogers
Associate Director

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



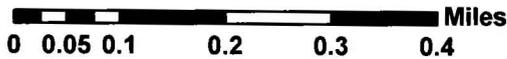


Legend

Oil & Gas Well Type

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

Cement Bond Tops
Ashley 14-12-9-15
API #43-013-32327
UIC-379.11
(updated 12/24/2014)



- 4585 Depth to top of suitable cement bond
- Well Bottom Hole Location
- Oil & Gas Wells Hole Directional Path
- Wells-CbitopsMaster 1-31-13
- DNR Oil Gas Wells Buffer
- County Boundaries
- PLSS Sections
- PLSS Townships

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

Applicant: Newfield Production Company **Well:** Ashley 14-12-9-15

Location: 12/9S/15E **API:** 43-013-32327

Ownership Issues: The proposed well is located on BLM land and is within the Greater Monument Butte Unit. The well is directionally drilled, with a bottom hole location approximately 1,350 feet east-northeast of the surface location. The area of review (AOR) consists of the combined areas of two largely overlapping circles, each of a half-mile radius. One circle centers on the surface location, and the other centers on the bottom hole location. Lands in the AOR are administered by the BLM. The Federal Government is the mineral owner within the 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 AOR. 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: Inasmuch as the well is directionally drilled, the measured depths are not equal to the true vertical depths. The measured total depth of the well is 6,310 feet versus a true vertical depth of 6,141 feet. The depths expressed here are in terms of measured depth. The proposed well has surface casing set at 300 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,304 feet. The cement bond log is somewhat problematic but appears to demonstrate adequate bond in this well up to about 3,288 feet or higher. A 2 7/8 inch tubing with a packer will be set at 4,310 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 (12/24/2014), on the basis of surface locations, within the combined AOR, there are 12 producing wells and 12 injection wells. Two of the producing wells are directionally drilled, with surface locations inside the AOR and bottom hole locations outside the AOR. Additionally, there are 5 producing wells which have been directionally drilled from surface locations outside the AOR to bottom hole locations inside the AOR. Finally, there are 3 approved surface locations outside the AOR for directional wells 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 1500 feet. Injection shall be limited to the interval between 4,172 feet and 6,295 feet (measured depth) in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 14-12-9-15 well is 0.86 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,832 psig. The

Ashley 14-12-9-15

page 2

requested maximum pressure is 1,832 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

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

Bonding: Bonded with the BLM

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

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

Reviewer(s): Mark Reinbold Date: 7/19/2011 (revised 12/24/2014)

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

The Salt Lake Tribune

WWW.SLTTRIB.COM

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 A NEWSPAPER AGENCY COMPANY
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Deseret News

WWW.DESERETNEWS.COM

PROOF OF PUBLICATION

CUSTOMER'S COPY

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	7/19/2011

RECEIVED
 JUL 28 2011

BEFORE THE DIVISION OF OIL, GAS AND MINING
 DEPARTMENT OF NATURAL RESOURCES
 STATE OF UTAH
 NOTICE OF AGENCY ACTION
 CAUSE NO. UIC-379

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 10, 11, AND 12, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 5, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESSNE 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 8-10-9-15 well located in SE/4 NE/4, Section 10, Township 9 South, Range 15 East API 43-013-32298
 Ashley 2-11-9-15 well located in NW/4 NE/4, Section 11, Township 9 South, Range 15 East API 43-013-32214
 Ashley 4-11-9-15 well located in NW/4 NW/4, Section 11, Township 9 South, Range 15 East API 43-013-32295
 Ashley 6-11-9-15 well located in SE/4 NW/4, Section 11, Township 9 South, Range 15 East API 43-013-32297
 Ashley U 2-12 well located in NW/4 NE/4, Section 12, Township 9 South, Range 15 East API 43-013-32006
 Ashley U 4-12 well located in NW/4 NW/4, Section 12, Township 9 South, Range 15 East API 43-013-32007
 Ashley U 6-12 well located in SE/4 NW/4, Section 12, Township 9 South, Range 15 East API 43-013-32170
 Ashley U 8-12 well located in SE/4 NE/4, Section 12, Township 9 South, Range 15 East API 43-013-32165
 Ashley U 10-12 well located in NW/4 SE/4, Section 12, Township 9 South, Range 15 East API 43-013-32172
 Ashley U 12-12 well located in NW/4 SW/4, Section 12, Township 9 South, Range 15 East API 43-013-32174
 Ashley U 4-12-9-15 well located in SW/4 SW/4, Section 12, Township 9 South, Range 15 East API 43-013-32327
 Ashley U 16-12 well located in SE/4 SE/4, Section 12, Township 9 South, Range 15 East API 43-013-32178
 West Point 14-5-9-16 well located in SE/4 SW/4, Section 5, Township 9 South, Range 16 East API 43-013-32328

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 intervenors should be prepared to demonstrate at the hearing how this matter affects their interests.

Dated this 13th day of July, 2011.
 STATE OF UTAH
 DIVISION OF OIL, GAS & MINING
 /s/ Brad Hill
 Permitting Manager
 708789

ACCOUNT NAME	
DIV OF OIL-GAS & MINING,	
TELEPHONE	ADORDER# / INVOICE NUMBER
8015385340	0000708789 /
SCHEDULE	
Start 07/18/2011	End 07/18/2011
CUST. REF. NO.	
20110713	
CAPTION	
BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RE	
SIZE	
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AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH LEGAL BOOKER, I CERTIFY THAT THE ATTA **BEFORE THE DIVISION OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH NOTICE OF AGENCY ACTION CAUSE NO. UIC-379 IN THE MATTER OF THE APPLICA** FOR **DIV OF OIL-GAS & MINING**, WAS PUBLISHED BY THE NEWSPAPER AGENCY COMPANY, LLC dba MEDIAONE OF UTAH, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH. NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINATELY.

Start 07/18/2011

End 07/18/2011

PUBLISHED ON

SIGNATURE

Sandy Taylor



VIRGINIA CRAFT
 Notary Public, State of Utah
 Commission # 581489
 My Commission Expires
 January 12, 2014

Virginia Craft

7/19/2011

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

2050/REB/GEVICADMIN/GF11/6131

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

I, Geoff Liesik on oath, say that I am the EDITOR of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 19 day of July, 2011, and that the last publication of such notice was in the issue of such newspaper dated the 19 day of July, 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

20 day of July, 2011
Bonnie Parrish
Notary Public



NOTICE OF AGENCY ACTION CAUSE NO. UIC-379

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 10, 11, AND 12, TOWNSHIP

9 SOUTH, RANGE 15 EAST, AND SECTIONS,

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 13th day of July, 2011.

STATE OF UTAH
DIVISION OF OIL,
GAS & MINING

/s/
Brad Hill
Permitting Manager
Published in the Uintah
Basin Standard July 19,
2011.

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BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-379

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 10, 11, AND 12, TOWNSHIP 9 SOUTH, RANGE 15 EAST, AND SECTION 5, TOWNSHIP 9 SOUTH, RANGE 16 EAST, DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

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Ashley 6-11-9-15 well located in SE/4 NW/4, Section 11, Township 9 South, Range 15 East API 43-013-32297
Ashley U 2-12 well located in NW/4 NE/4, Section 12, Township 9 South, Range 15 East API 43-013-32006
Ashley U 4-12 well located in NW/4 NW/4, Section 12, Township 9 South, Range 15 East API 43-013-32007
Ashley U 6-12 well located in SE/4 NW/4, Section 12, Township 9 South, Range 15 East API 43-013-32170
Ashley U 8-12 well located in SE/4 NE/4, Section 12, Township 9 South, Range 15 East API 43-013-32165
Ashley U 10-12 well located in NW/4 SE/4, Section 12, Township 9 South, Range 15 East API 43-013-32172
Ashley U 12-12 well located in NW/4 SW/4, Section 12, Township 9 South, Range 15 East API 43-013-32174
Ashley 14-12-9-15 well located in SW/4 SW/4, Section 12, Township 9 South, Range 15 East API 43-013-32327
Ashley U 16-12 well located in SE/4 SE/4, Section 12, Township 9 South, Range 15 East API 43-013-32178
West Point 14-5-9-16 well located in SE/4 SW/4, Section 5, Township 9 South, Range 16 East API 43-013-32328

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 13th day of July, 2011.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING



Brad Hill
Permitting Manager

Newfield Production Company

**ASHLEY 8-10-9-15, ASHLEY 2-11-9-15, ASHLEY 4-11-9-15, ASHLEY 6-11-9-15, ASHLEY U 2-12,
ASHLEY U 4-12, ASHLEY U 6-12, ASHLEY U 8-12, ASHLEY U 10-12, ASHLEY U 12-12,
ASHLEY 14-12-9-15, ASHLEY U 16-12, WEST POINT 14-5-9-16**

Cause No. UIC-379

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

Ute Tribe
P.O. Box 190
Ft. Duchesne, UT 84026



Jean Sweet



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

July 14, 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-379

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

Order Confirmation for Ad #0000708789-01

Client	DIV OF OIL-GAS & MINING	Payor Customer	DIV OF OIL-GAS & MINING
Client Phone	801-538-5340	Payor Phone	801-538-5340
Account#	9001402352	Payor Account	9001402352
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Fax	801-359-3940	Ordered By	Acct. Exec
EMail	eartenerussell@utah.gov	Jean	mfultz

Total Amount	\$202.50			
Payment Amt	\$0.00			
Amount Due	\$202.50	Tear Sheets	Proofs	Affidavits
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DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
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CAUSE NO. UIC-379

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Dated this 13th day of July, 2011.
STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/
Brad Hill
Permitting Manager
708789

LPAXLP



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

July 14, 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-379

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



Jean Sweet - Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-379

From: Cindy Kleinfelter <classifieds@ubstandard.com>
To: Jean Sweet <jsweet@utah.gov>
Date: 7/14/2011 11:43 AM
Subject: Re: Notice of Agency Action – Newfield Production Company Cause No. UIC-379

On 7/14/2011 11:22 AM, Jean Sweet wrote:

To Whom It May Concern:

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

Please send proof of publication and billing to:

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

Sincerely,

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

This will be published July 19, 2011.
Thank you.
Cindy



June 30, 2011

Mr. Mark Reinbold
State of Utah
Division of Oil, Gas and Mining
1594 W North Temple
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
Ashley Federal #14-12-9-15
Monument Butte Field, Lease #UTU-74826
Section 12-Township 9S-Range 15E
Duchesne County, Utah

Dear Mr. Reinbold:

Newfield Production Company herein requests approval to convert the Ashley Federal #14-12-9-15 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", written over a horizontal line.

Eric Sundberg
Regulatory Lead

RECEIVED

JUL 05 2011

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL
ASHLEY FEDERAL #14-12-9-15
MONUMENT BUTTE FIELD (GREEN RIVER) FIELD
LEASE #UTU-74826
JUNE 30, 2011

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ATTACHMENT H	WORK PROCEDURE FOR PROPOSED PLUG AND ABANDON
ATTACHMENT H-1	WELLBORE DIAGRAM OF PROPOSED PLUGGED WELL

Spud Date: 08/05/03
 Put on Production: 09/18/2003
 GL: 6115' KB: 6127'

Ashley Fed 14-12

Initial Production: 53 BOPD,
 18 MCFD, 37 BWPD

Proposed Injection Wellbore Diagram

SURFACE CASING

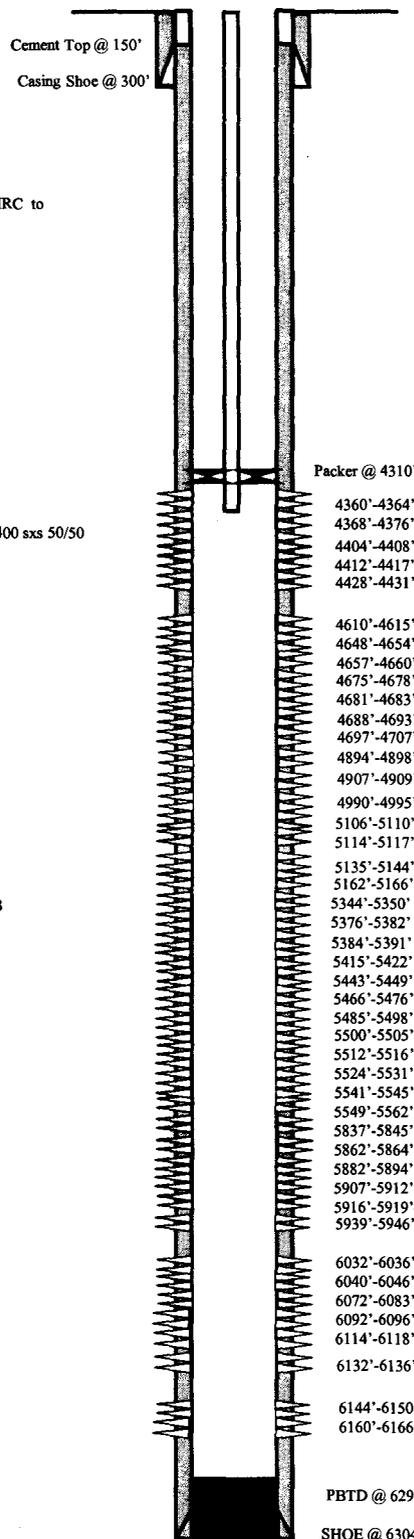
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 JTS (309.49)
 DEPTH LANDED: 299.49
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt. 4 Bbls. CMT CIRC to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts. (6306.27')
 HOLE SIZE: 7-7/8"
 DEPTH LANDED: 6304.27
 CEMENT DATA: 330 sxs Premite II w/ Cello Flake mix, 400 sxs 50/50 POZ w/additives.
 CEMENT TOP AT: 150' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 184 jts. (5993.67')
 TUBING ANCHOR: 6005.67 KB
 NO. OF JOINTS: 2 jts. (65.35")
 SEATING NIPPLE: 2-7/8" (1.10")
 SN LANDED AT: 6073.82' K
 NO. OF JOINTS: 2 jts. (65.13")
 TOTAL STRING LENGTH: EOT @ 6140.50' KB



FRAC JOB

09/05/03	6032'-6166'	Frac CP3/CP4/CP5 sands as follows: 89,904# 20/40 sand in 672 bbls Viking I-25 fluid. Treated @ avg press of 2035 psi w/avg rate of 24.7 BPM. ISIP-2100 psi. Calc. flush: 6030 gal. Actual flush: 5964 gal.
09/05/03	5837'-5946'	Frac CP .5/CP1/CP2 sands as follows: 89,467# 20/40 sand in 671 bbls Viking I-25 fluid. Treated @ avg. press of 1970 psi w/avg. rate of 24.4 BPM. ISIP-2040 psi. Calc. flush: 5835 gal. Actual flush: 5754 gal.
09/05/03	5344'-5562'	Frac A3/LODC sands as follows: 199,145# 20/40 sand in 1322 bbls Viking I-25 fluid. Treated @ avg press of 2030 psi w/avg rate of 24.7 BPM. ISIP-2100 psi. Calc. flush: 5342 gal. Actual flush: 5355 gal.
09/05/03	5106'-5166'	Frac B sands as follows: 59,479# 20/40 sand in 478 bbls Viking I-25 fluid. Treated @ avg press of 2500 psi w/avg rate of 24.9 BPM. ISIP-1900 psi. Calc. flush: 5104 gal. Actual flush: 5019 gal.
09/06/03	4894'-4995'	Frac D sands as follows: 28,888# 20/40 sand in 307 bbls Viking I-25 fluid. Treated @ avg press of 2623 psi w/avg rate of 24.5 BPM. ISIP-2100 psi. Calc. flush: 4892 gal. Actual flush: 4801 gal.
09/06/03	4610'-4707'	Frac PB sands as follows: 76,290# 20/40 sand in 579 bbls Viking I-25 fluid. Treated @ avg press of 2105 psi w/avg rate of 24.4 BPM. ISIP-2180 psi. Calc. flush: 4608 gal. Actual flush: 4536 gal.
09/08/03	4360'-4431'	Frac GB sands as follows: 40,540# 20/40 sand in 375 bbls Viking I-25 fluid. Treated @ avg press of 2035 psi w/avg rate of 24.5 BPM. ISIP-1860 psi. Calc. flush: 4358 gal. Actual flush: 4284 gal.
1/21/04		Pump change. Update rod details.

PERFORATION RECORD

CP3/CP4/CP5

9/04/03 6032'-6036' 2 SPF 8 holes-9/04/03 6040'-6046' 2 SPF 12 holes
 9/04/03 6072'-6083' 2 SPF 22 holes-9/04/03 6092'-6096' 2 SPF 8 holes
 9/04/03 6114'-6118' 2 SPF 8 holes-9/04/03 6132'-6136' 2 SPF 8 holes
 9/04/03 6144'-6150' 2 SPF 12 holes-9/04/03 6160'-6166' 2 SPF 12 holes

CP .5/CP1/CP2

9/05/03 5837'-5845' 2 SPF 16 holes-9/05/03 5862'-5864' 2 SPF 4 holes
 9/05/03 5882'-5894' 2 SPF 24 holes-9/05/03 5907'-5912' 2 SPF 10 holes
 9/05/03 5916'-5919' 2 SPF 6 holes-9/05/03 5939'-5946' 2 SPF 14 holes

LODC/A3

9/05/03 5344'-5350' 2 SPF 12 holes-9/05/03 5376'-5382' 2 SPF 12 holes
 9/05/03 5384'-5391' 2 SPF 14 holes
 9/05/03 5415'-5422' 2 SPF 14 holes-9/05/03 5443'-5449' 2 SPF 12 holes
 9/05/03 5466'-5476' 2 SPF 20 holes-9/05/03 5585'-5498' 2 SPF 26 holes
 9/05/03 5500'-5505' 2 SPF 10 holes-9/05/03 5512'-5516' 2 SPF 8 holes
 9/05/03 5524'-5531' 2 SPF 14 holes-9/05/03 5541'-5545' 2 SPF 8 holes
 9/05/03 5549'-5562' 2 SPF 26 holes

B2/B1/B.5

9/05/03 5106'-5110' 4 SPF 16 holes -9/05/03 5114'-5117' 4 SPF 12 holes
 9/05/03 5135'-5144' 4 SPF 36 holes-9/05/03 5162'-5166' 4 SPF 16 holes

PB10/PB11/D1/D2

9/06/03 4610'-4615' 2 SPF 10 holes, 9/06/03 4648'-4654' 2 SPF 12 holes
 9/06/03 4657'-4660' 2 SPF 6 holes
 9/06/03 4675'-4678' 2 SPF 6 holes, 9/06/03 4681'-4683' 2 SPF 4 holes
 9/06/03 4688'-4693' 2 SPF 10 holes, 9/06/03 4697'-4707' 2 SPF 20 holes
 9/06/03 4894'-4898' 4 SPF 16 holes, 9/06/03 4907'-4909' 4 SPF 8 holes
 9/06/03 4990'-4995' 4 SPF 20 holes

GB4/GB6

9/06/03 4360'-4364' 4 SPF 16 holes-9/06/03 4368'-4376' 4 SPF 32 holes
 9/06/03 4404'-4408' 4 SPF 16 holes-9/06/03 4412'-4417' 4 SPF 20 holes
 9/06/03 4428'-4431' 4 SPF 12 holes

PBTD @ 6295'

SHOE @ 6304' MD

TD @ 6310'

NEWFIELD

Ashley Fed 14-12
 654' FWL & 491' FSL
 SESW Section 12, T9S, R15E
 Duchesne Co, Utah
 API #43-013-32327; Lease #UTU-74826

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 #14-12-9-15 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 #14-12-9-15 well, the proposed injection zone is from Garden Gulch to Castle Peak (4172' - 6295'). 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 3822' and the TD is at 6310'.

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

The referenced log for the Ashley Federal #14-12-9-15 is on file with the Utah Division of Oil, Gas and Mining.

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

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

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

See Attachment B.

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

See Attachment C.

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

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

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

This proposed injection well is on a Federal lease (Lease #UTU-74826) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

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

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

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

See Attachments A and B.

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

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

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

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

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

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

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

The casing program is 8-5/8", 24# surface casing run to 300' KB, and 5-1/2", 15.5# casing run from surface to 6304' 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 1832 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 #14-12-9-15, for existing perforations (4431' - 6166') calculates at 0.86 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 1832 psig. We may add additional perforations between 3822' and 6310'. 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 #14-12-9-15, the proposed injection zone (4172' - 6295') is in the Garden Gulch to the Castle Peak of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

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

See Attachments E through E-15.

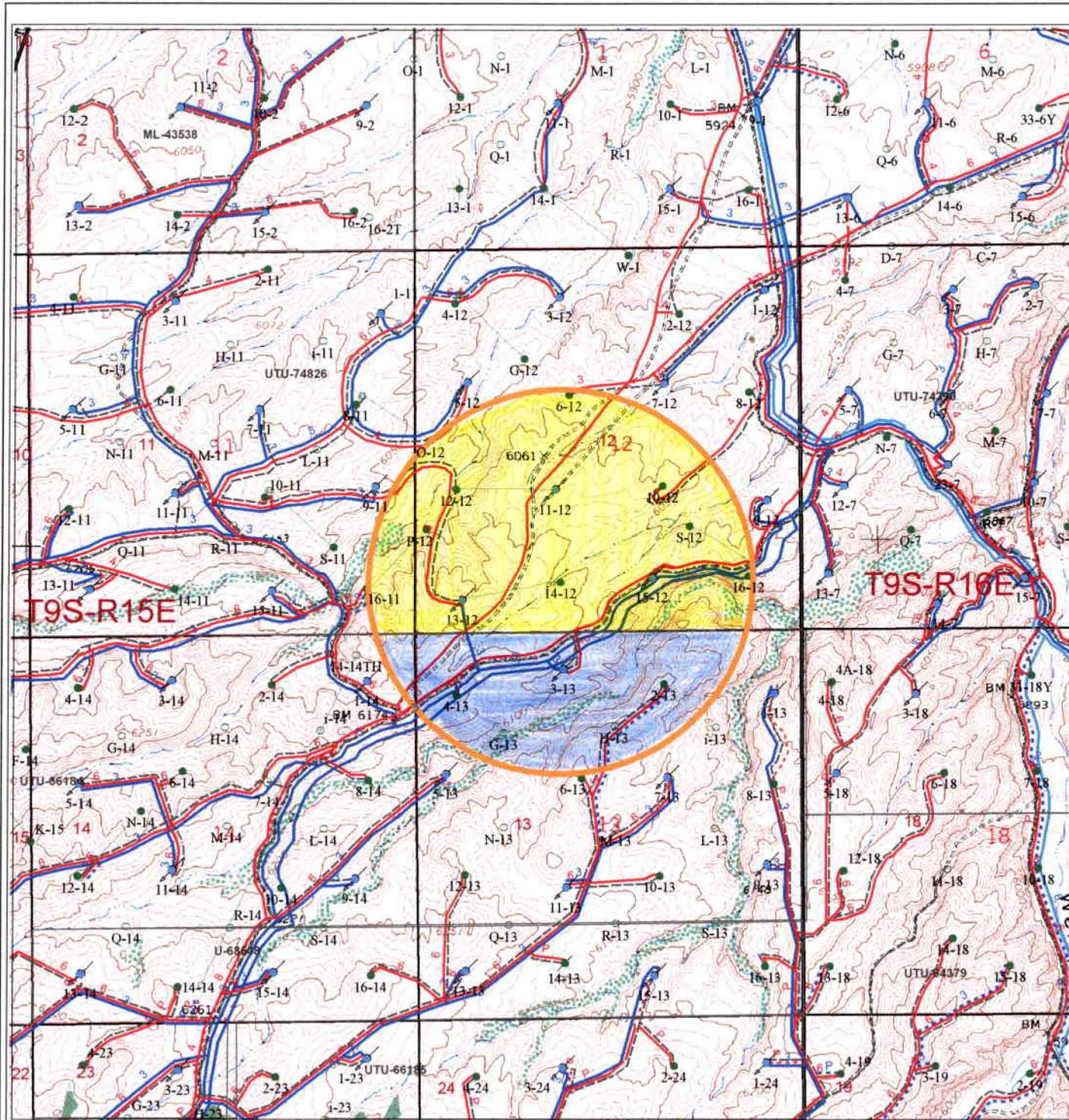
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure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

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

See Attachment C.

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

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



Well Status

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

Countyline

- Countyline

14_12_9_15_Buffer

- 14_12_9_15_Buffer

Injection system

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

Leases

- Leases

Mining tracts

- Mining tracts

Gas Pipelines

- Gathering lines
- - - - Proposed lines

UTU-74826

UTU-66184

Ashley 14-12
Section 12, 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.

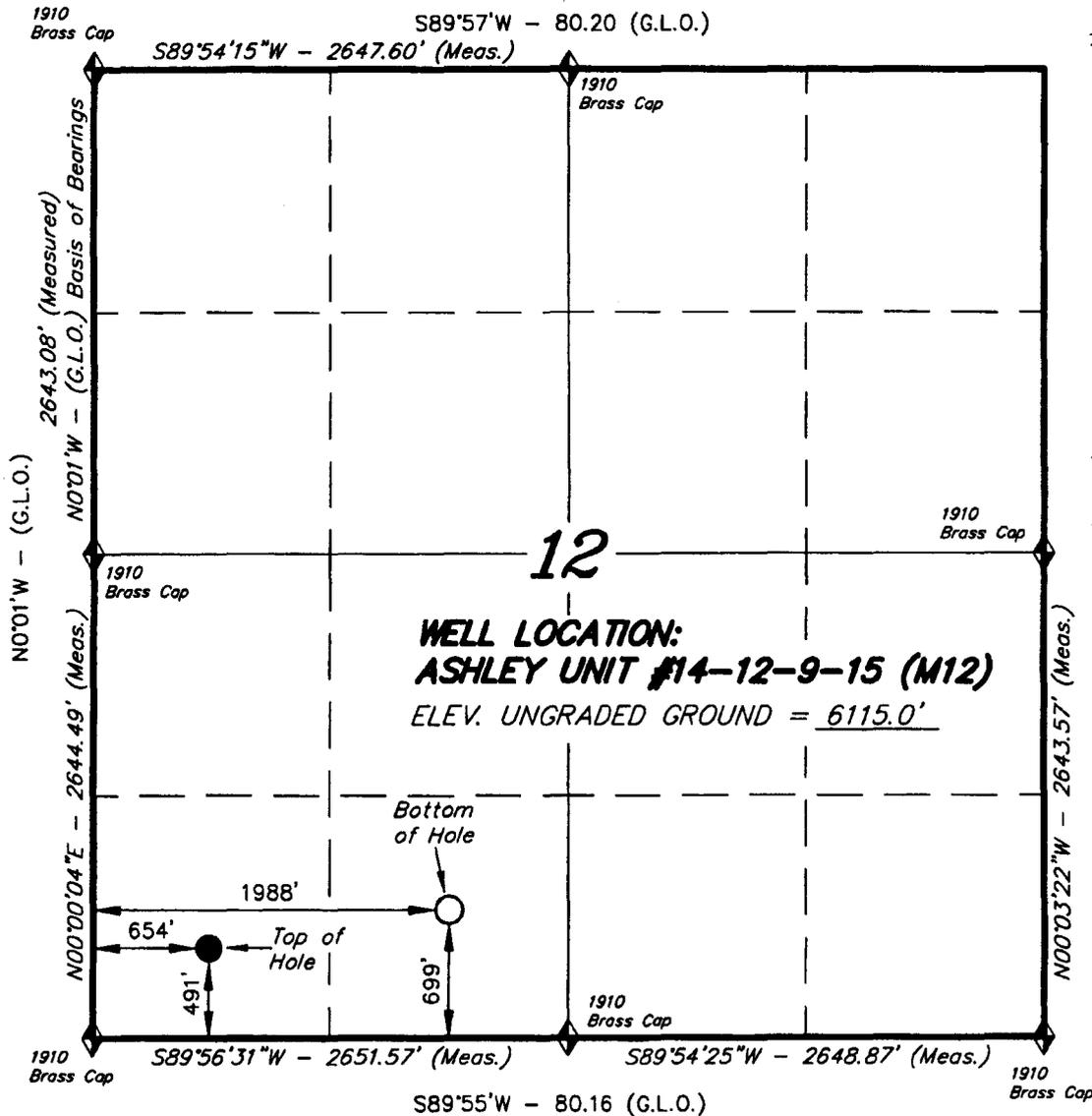
INLAND PRODUCTION COMPANY

WELL LOCATION, ASHLEY UNIT #14-12-9-15 (M12), LOCATED AS SHOWN IN THE SE 1/4 SW 1/4 OF SECTION 12, T9S, R15E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



NOTE:

The bottom of hole bears N81°06'54"E 1350.82' from the top of hole.



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.

NO. 144102

REGISTERED LAND SURVEYOR
REGISTRATION No. 144102
STATE OF UTAH

◆ = SECTION CORNERS LOCATED

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

ASHLEY UNIT #14-12-9-15 (M12)
(Surface Location)
LATITUDE = 40° 02' 22.36"
LONGITUDE = 110° 11' 15.51"

TRI STATE LAND SURVEYING & CONSULTING

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

SCALE: 1" = 1000'

SURVEYED BY: K.G.S.

DATE: 10-24-01

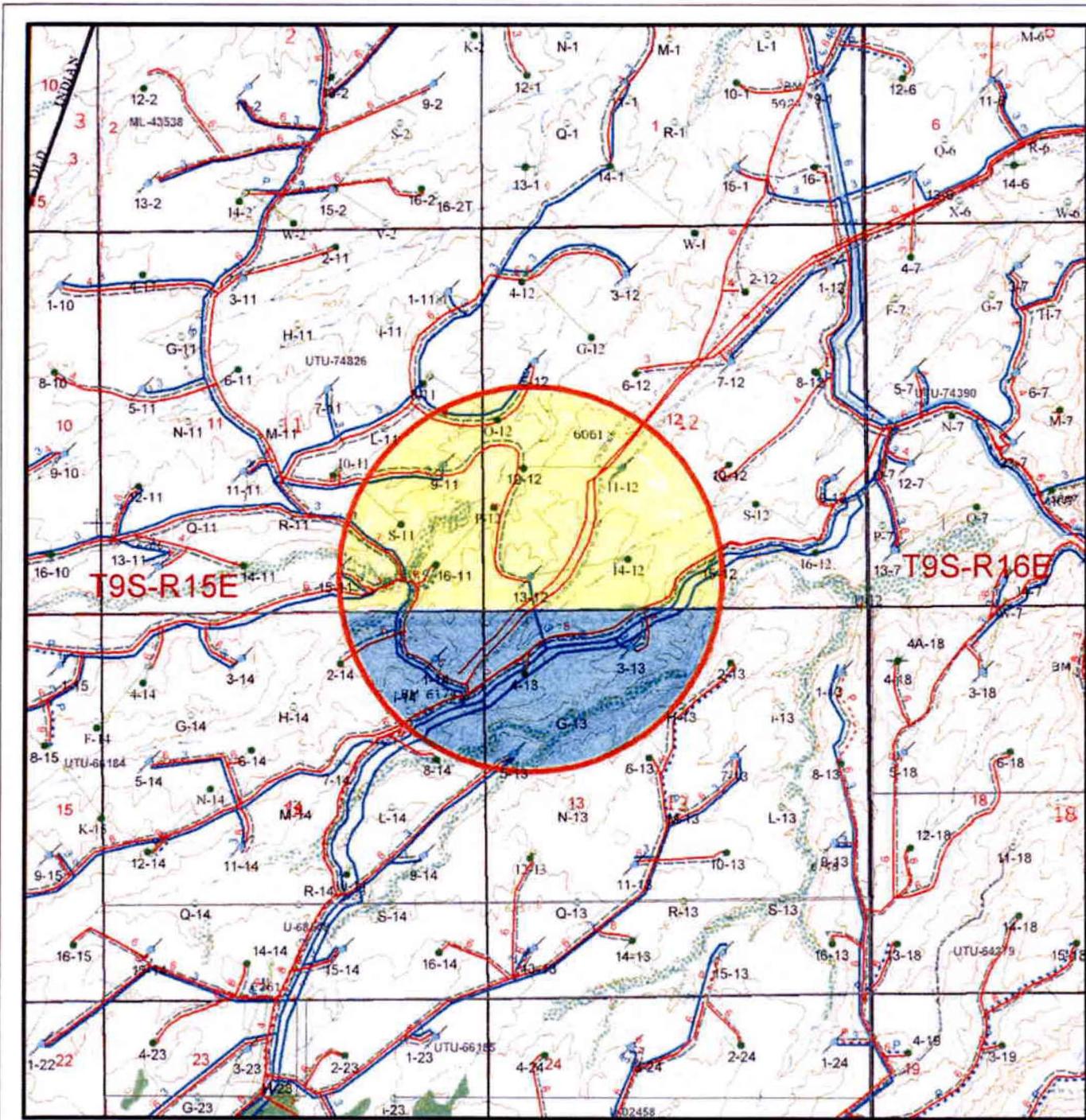
WEATHER: FAIR

NOTES:

FILE #

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	<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
2	<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



Well Status

- Location
- CTI
- Surface Spud
- Drilling
- Waiting on Completion
- Producing Oil Well
- Producing Gas Well
- Water Injection Well
- Dry Hole
- Temporarily Abandoned
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Countyline

Injection system

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

Leases

Mining tracts

Gas Pipelines

- Gathering lines
- Proposed lines

Well_Status_Half_Mile_Buffer

UTU-74826
 UTU-66184

**Ashley Fed 14-12 surface
 Section 12, 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

July 7, 2011

EXHIBIT B

#	Legal Description	Lessor & Expiration	Lessee & Operating Rights	Surface Owner
1	T9S-R15E SLM Section 1: ALL Section 3: ALL Section 10: ALL Section 11: ALL Section 12: ALL	USA UTU-74826 HBP	Newfield Production Company Newfield RMI LLC	USA
2	T9S-R15E SLM Section 13: N2, N2S2 Section 14: N2, N2S2 Section 15: E2, Lots 1-3	USA UTU-66184 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 #14-12-9-15

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: _____

Eric Sundberg
Newfield Production Company
Eric Sundberg
Regulatory Lead

Sworn to and subscribed before me this 30th day of June, 2011.

Notary Public in and for the State of Colorado: _____

Candice L. Twitty

My Commission Expires
02/10/2013

My Commission Expires: _____



Spud Date: 08/05/03
 Put on Production: 09/18/2003
 GL: 6115' KB: 6127'

Ashley Fed 14-12

Initial Production: 53 BOPD,
 18 MCFD, 37 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
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 DEPTH LANDED: 299.49
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt. 4 Bbls. CMT CIRC to surface.

PRODUCTION CASING

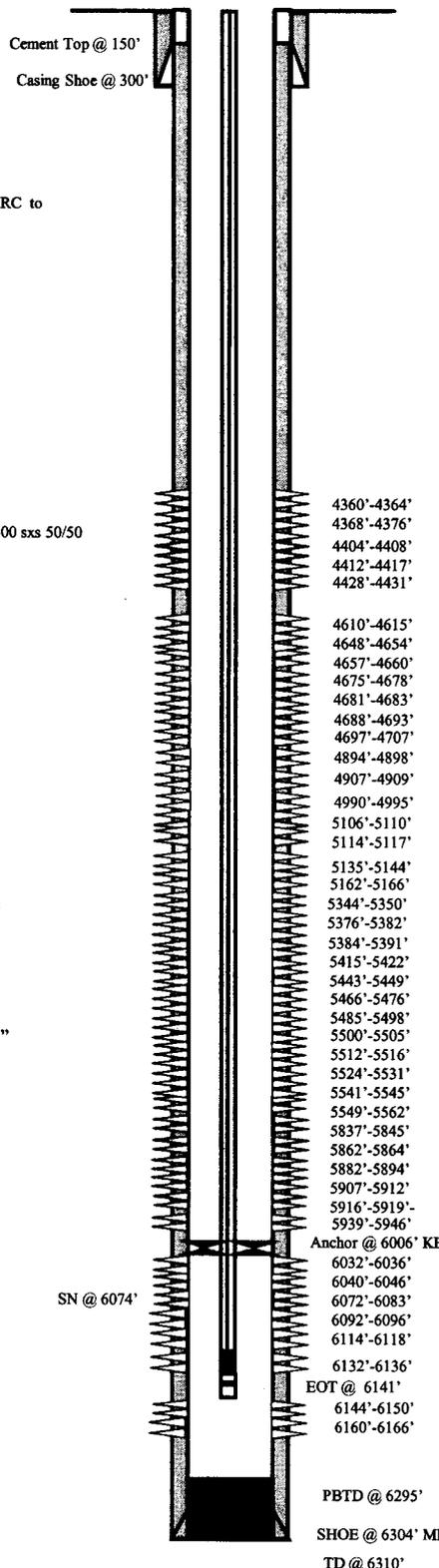
CSG SIZE: 5-1/2"
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 CEMENT DATA: 330 sxs Premilite II w/ Cello Flake mix, 400 sxs 50/50 POZ w/additives.
 CEMENT TOP AT: 150' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 184 jts. (5993.67')
 TUBING ANCHOR: 6005.67 KB
 NO. OF JOINTS: 2 jts. (65.35')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 6073.82' K
 NO. OF JOINTS: 2 jts. (65.13')
 TOTAL STRING LENGTH: EOT @ 6140.50' KB

SUCKER RODS

POLISHED ROD: 1 1/2" x 22'
 SUCKER RODS: 65 - 7/8" scraped rods, 153 - 3/4" scraped rods, 24 - 7/8" scraped rods.
 PUMP: 2 1/2" x 1 3/4" x 16.5" RHAC pump w/ SM plunger.
 STROKE LENGTH: 86"
 PUMP SPEED, SPM: 5
 LOGS: DIGL/SP/GR/CAL



FRAC JOB

09/05/03	6032'-6166'	Frac CP3/CP4/CP5 sands as follows: 89,904# 20/40 sand in 672 bbls Viking I-25 fluid. Treated @ avg press of 2035 psi w/avg rate of 24.7 BPM. ISIP-2100 psi. Calc. flush: 6030 gal. Actual flush: 5964 gal.
09/05/03	5837'-5946'	Frac CP .5/CP1/CP2 sands as follows: 89,467# 20/40 sand in 671 bbls Viking I-25 fluid. Treated @ avg. press of 1970 psi w/avg rate of 24.4 BPM. ISIP-2040 psi. Calc. flush: 5835 gal. Actual flush: 5754 gal.
09/05/03	5344'-5562'	Frac A3/LODC sands as follows: 199,145# 20/40 sand in 1322 bbls Viking I-25 fluid. Treated @ avg press of 2030 psi w/avg rate of 24.7 BPM. ISIP-2100 psi. Calc. flush: 5342 gal. Actual flush: 5355 gal.
09/05/03	5106'-5166'	Frac B sands as follows: 59,479# 20/40 sand in 478 bbls Viking I-25 fluid. Treated @ avg press of 2500 psi w/avg rate of 24.9 BPM. ISIP-1900 psi. Calc. flush: 5104 gal. Actual flush: 5019 gal.
09/06/03	4894'-4995'	Frac D sands as follows: 28,888# 20/40 sand in 307 bbls Viking I-25 fluid. Treated @ avg press of 2623 psi w/avg rate of 24.5 BPM. ISIP-2100 psi. Calc. flush: 4892 gal. Actual flush: 4801 gal.
09/06/03	4610'-4707'	Frac PB sands as follows: 76,290# 20/40 sand in 579 bbls Viking I-25 fluid. Treated @ avg press of 2105 psi w/avg rate of 24.4 BPM. ISIP-2180 psi. Calc. flush: 4608 gal. Actual flush: 4536 gal.
09/08/03	4360'-4431'	Frac GB sands as follows: 40,540# 20/40 sand in 375 bbls Viking I-25 fluid. Treated @ avg press of 2035 psi w/avg rate of 24.5 BPM. ISIP-1860 psi. Calc. flush: 4358 gal. Actual flush: 4284 gal.
1/21/04		Pump change. Update rod details.

PERFORATION RECORD

CP3/CP4/CP5

9/04/03 6032'-6036' 2 SPF 8 holes-9/04/03 6040'-6046' 2 SPF 12 holes
 9/04/03 6072'-6083' 2 SPF 22 holes-9/04/03 6092'-6096' 2 SPF 8 holes
 9/04/03 6114'-6118' 2 SPF 8 holes-9/04/03 6132'-6136' 2 SPF 8 holes
 9/04/03 6144'-6150' 2 SPF 12 holes-9/04/03 6160'-6166' 2 SPF 12 holes

CP .5/CP1/CP2

9/05/03 5837'-5845' 2 SPF 16 holes-9/05/03 5862'-5864' 2 SPF 4 holes
 9/05/03 5882'-5894' 2 SPF 24 holes-9/05/03 5907'-5912' 2 SPF 10 holes
 9/05/03 5916'-5919' 2 SPF 6 holes-9/05/03 5939'-5946' 2 SPF 14 holes

LODC/A3

9/05/03 5344'-5350' 2 SPF 12 holes-9/05/03 5376'-5382' 2 SPF 12 holes
 9/05/03 5415'-5422' 2 SPF 14 holes
 9/05/03 5415'-5422' 2 SPF 14 holes-9/05/03 5443'-5449' 2 SPF 12 holes
 9/05/03 5466'-5476' 2 SPF 20 holes-9/05/03 5585'-5498' 2 SPF 26 holes
 9/05/03 5500'-5505' 2 SPF 10 holes-9/05/03 5512'-5516' 2 SPF 8 holes
 9/05/03 5524'-5531' 2 SPF 14 holes-9/05/03 5541'-5545' 2 SPF 8 holes
 9/05/03 5549'-5562' 2 SPF 26 holes

B2/B1/B5

9/05/03 5106'-5110' 4 SPF 16 holes-9/05/03 5114'-5117' 4 SPF 12 holes
 9/05/03 5135'-5144' 4 SPF 36 holes-9/05/03 5162'-5166' 4 SPF 16 holes

PB10/PB11/D1/D2

9/06/03 4610'-4615' 2 SPF 10 holes, 9/06/03 4648'-4654' 2 SPF 12 holes
 9/06/03 4657'-4660' 2 SPF 6 holes
 9/06/03 4675'-4678' 2 SPF 6 holes, 9/06/03 4681'-4683' 2 SPF 4 holes
 9/06/03 4688'-4693' 2 SPF 10 holes, 9/06/03 4697'-4707' 2 SPF 20 holes
 9/06/03 4894'-4898' 4 SPF 16 holes, 9/06/03 4907'-4909' 4 SPF 8 holes
 9/06/03 4990'-4995' 4 SPF 20 holes

GB4/GB6

9/06/03 4360'-4364' 4 SPF 16 holes-9/06/03 4368'-4376' 4 SPF 32 holes
 9/06/03 4404'-4408' 4 SPF 16 holes-9/06/03 4412'-4417' 4 SPF 20 holes
 9/06/03 4428'-4431' 4 SPF 12 holes



Ashley Fed 14-12
 654' FWL & 491' FSL
 SWSW Section 12, T9S, R15E
 Duchesne Co, Utah
 API #43-013-32327; Lease #UTU-74826

NEWFIELD



Schematic

43-013-32170

Well Name: Ashley 6-12-9-15

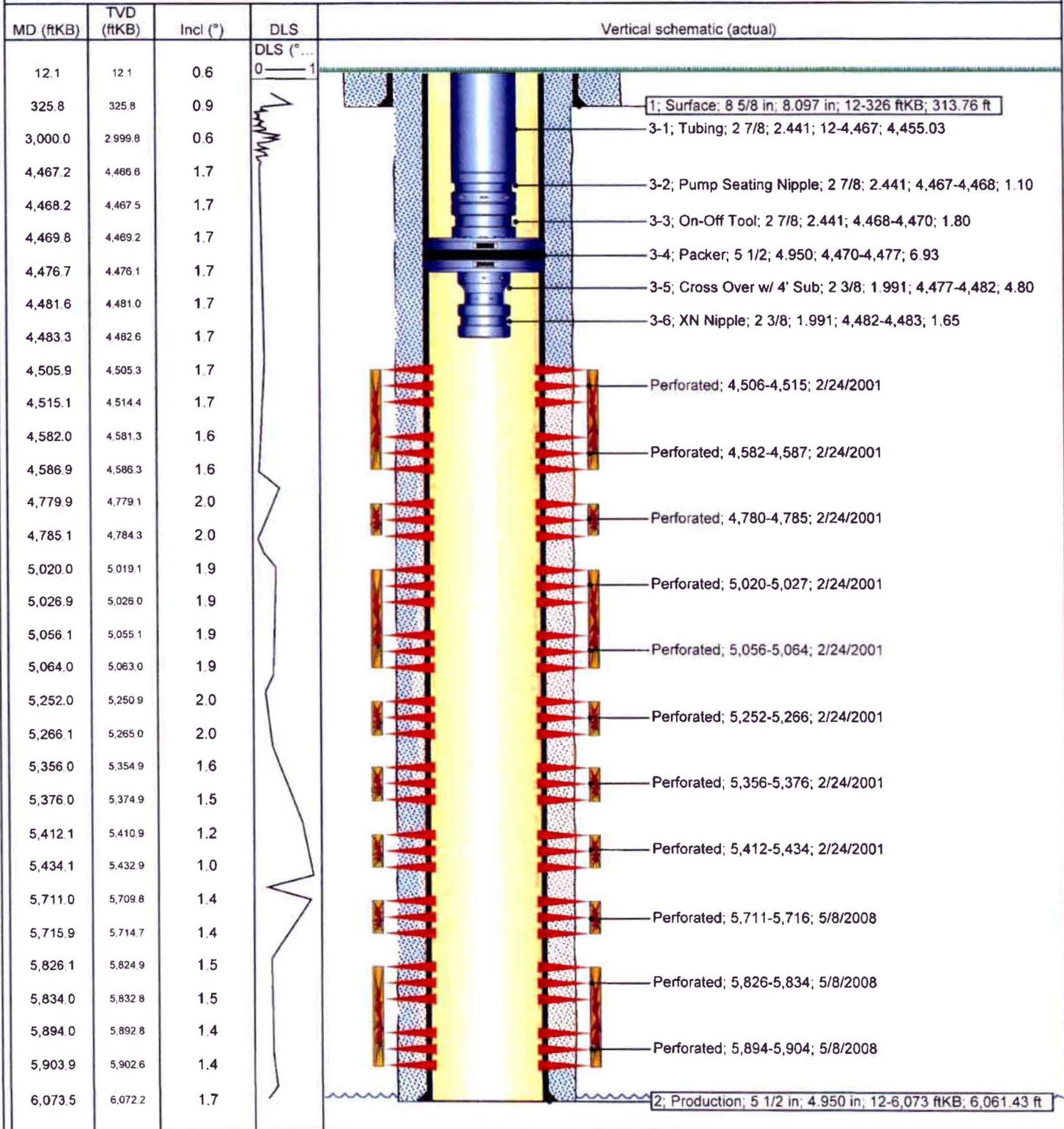
Surface Legal Location 12-9S-15E		API/UWI 43013321700000	Well RC 500151503	Lease	State/Province Utah	Field Name GMBU CTB2	County DUCHESNE
Spud Date 12/1/2000	Rig Release Date 1/27/2001	On Production Date 2/27/2001	Original KB Elevation (ft) 6,052	Ground Elevation (ft) 6,042	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB)	

Most Recent Job

Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 3/14/2014	Job End Date 3/18/2014
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TD: 6,073.4

Vertical - Original Hole, 1/6/2015 1:42:28 PM



Ashley Fed O-12-9-15

Spud Date: 7-20-10
 Put on Production: 8-14-10
 GL: 6026 ' KB: 6038 '

Wellbore Diagram

SURFACE CASING

CSG SIZE 8-5/8"
 GRADE J-55
 WEIGHT 24#
 LENGTH 8jts 316.43'
 DEPTH LANDED 329.28'
 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 147 jts (6244.1')
 HOLE SIZE 7-7/8"
 DEPTH LANDED 6260.10'
 CEMENT DATA 260 sxs Prem Lite II mixed & 400sxs 50/50 POZ
 CEMENT TOP AT 186'

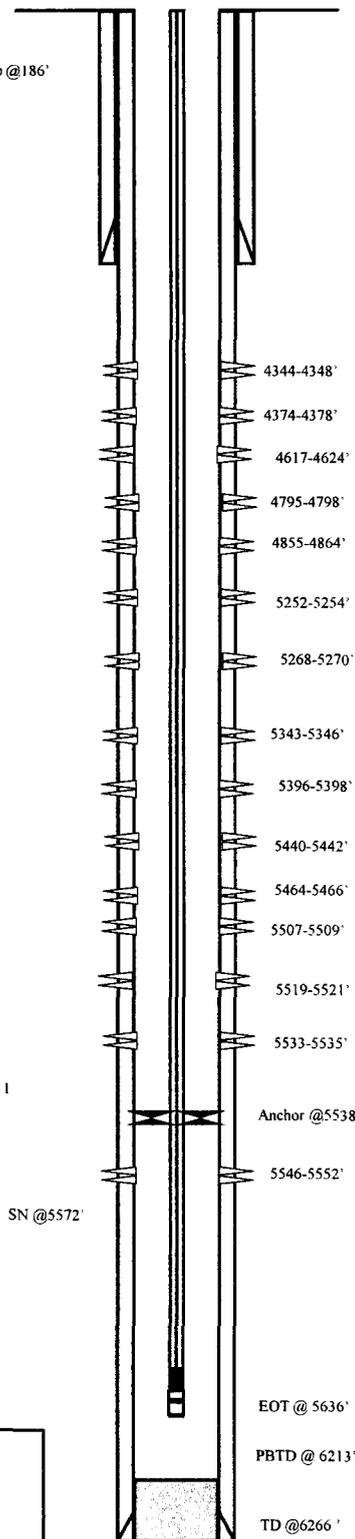
TUBING

SIZE/GRADE/WT 2-7/8" / J-55 / 6.5#
 NO OF JOINTS 176 jts (5524.8')
 TUBING ANCHOR 5538'
 NO OF JOINTS 1 jts (31.4')
 SEATING NIPPLE 2-7/8" (1.1')
 SN LANDED AT 5572' KB
 NO OF JOINTS 2 jts (62.8')
 TOTAL STRING LENGTH EOT @ 5636'

SUCKER RODS

POLISHED ROD 1-1/2" x 30'
 SUCKER RODS 1 - 4' x 7/8" pony rods, 218 - 8 per guided rods, 4 - 1 1/2" weight bars
 PUMP SIZE 2 1/2 x 1 3/4 x 20' x 24' RHAC
 STROKE LENGTH 120
 PUMP SPEED SPM 5

Cement Top @ 186'



FRAC JOB

- 8-12-10 5252-5552' Frac LODC, A3, A1 & A2 sands as follows: Frac with 121321# 20/40 sand in 526 bbls Lightning 17 fluid
- 8-12-10 4795-4864' Frac DS2 & D1 sands as follows: Frac with 29694# 20/40 sand in 181 bbls Lightning 17 fluid
- 8-12-10 4617-4624' Frac PB10 sands as follows: Frac with 19371# 20/40 sand in 115 bbls Lightning 17 fluid
- 8-12-10 4344-4378' Frac GB4 & GB6 sands as follows: Frac with 22812# 20/40 sand in 140 bbls Lightning 17 fluid

12/1/2010 Pump change Update rod and tubing details

PERFORATION RECORD

5546-5552'	3 JSPF	18holes
5533-5535'	3 JSPF	6 holes
5519-5521'	3 JSPF	6 holes
5507-5509'	3 JSPF	6 holes
5464-5466'	3 JSPF	6holes
5440-5442'	3 JSPF	6 holes
5396-5398'	3 JSPF	6 holes
5343-5346'	3 JSPF	9holes
5268-5270'	3 JSPF	6 holes
5252-5254'	3 JSPF	6 holes
4855-4864'	3 JSPF	27 holes
4795-4798'	3 JSPF	9 holes
4617-4624'	3 JSPF	21 holes
4374-4378'	3 JSPF	12 holes
4344-4348'	3 JSPF	12holes



NEWFIELD

Ashley Fed O -12 -9-15
 SL: 1971 FNL & 717 FEL (SE/NE)
 Section 11, T9S, R15
 Duchesne Co, Utah
 API # 43-013-33878; 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

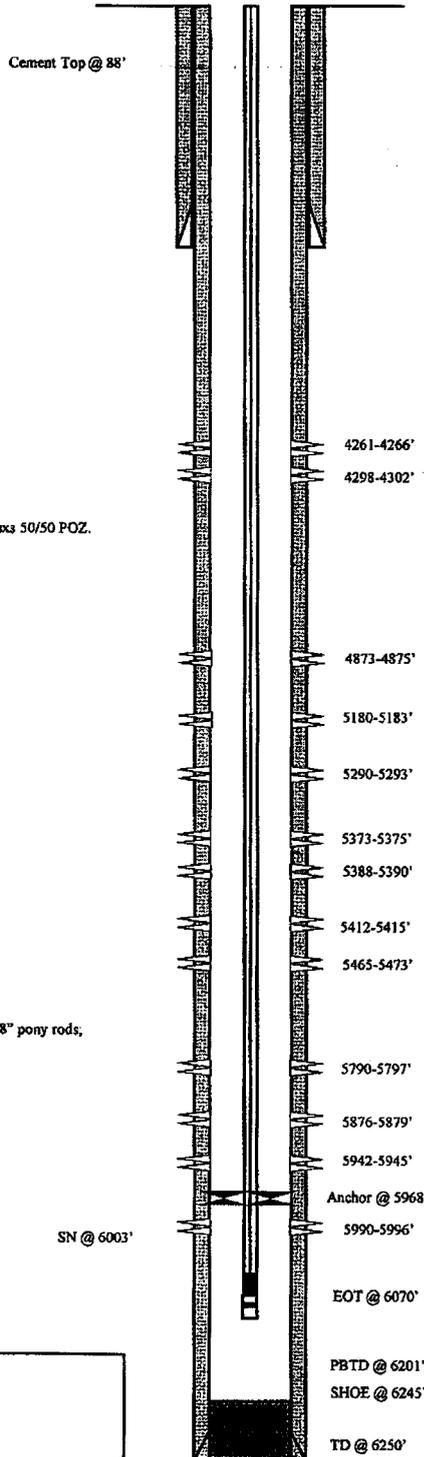
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 149 jts. (6232.05')
 HOLE SIZE: 7-7/8"
 DEPTH LANDED: 6245'
 CEMENT DATA: 250 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP AT: 88'

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 1/4 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

Ashley Federal S-12-9-15

Spud Date: 12/04/2009
 Put on Production: 01/18/2010
 GL: 6069' KB: 6081'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (308')
 DEPTH LANDED: 319.85'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt

PRODUCTION CASING

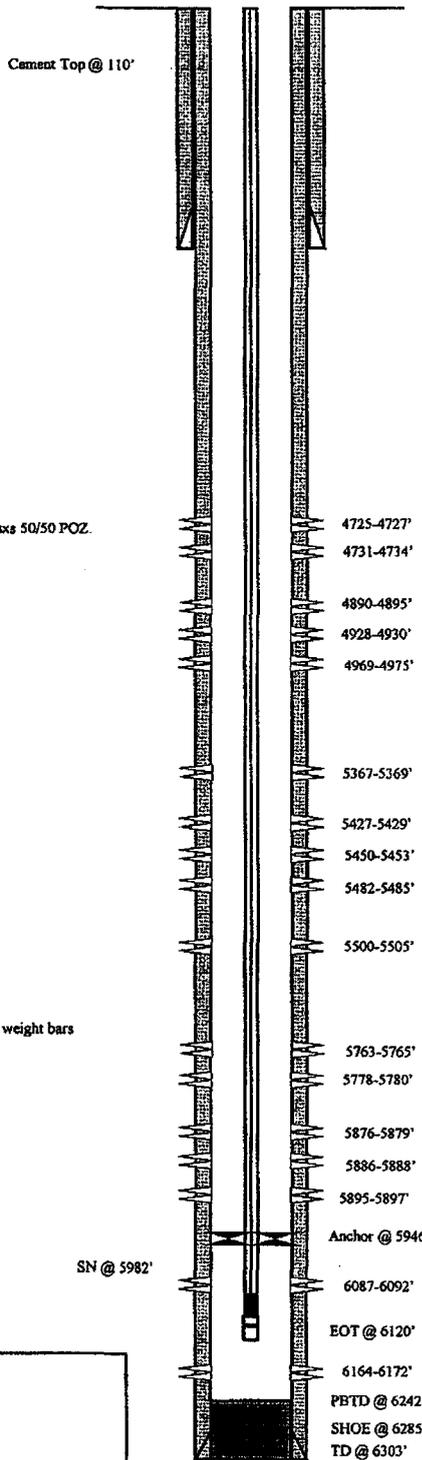
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 149 jts (6230.12)
 HOLE SIZE: 7-7/8"
 DEPTH LANDED: 6285.39'
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP AT: 110'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 182 jts (5934.2')
 TUBING ANCHOR: 5946.2'
 NO. OF JOINTS: 1 jts (32.6')
 SEATING NIPPLE: 2-7/8" (1.1')
 SN LANDED AT: 5981.6' KB
 NO. OF JOINTS: jts (32.6')
 TOTAL STRING LENGTH: EOT @ 6120'

SUCKER RODS

POLISHED ROD: 1-1/2" x 26'
 SUCKER RODS: 235 - 7/8" 8per guided rods, 4 - 1 1/2" weight bars
 PUMP SIZE: 2 1/2 x 1 1/4 x 20" x 24' RHAC
 STROKE LENGTH: 144
 PUMP SPEED: SPM 4



FRAC JOB

01-19-10	6087-6172'	Frac CP5 & BSL sands as follows: Frac with 50956# 20/40 sand in 308 bbls Lightning 17 fluid.
01-19-10	5763-5897'	Frac CP1 & CP2 sands as follows: Frac with 38759# 20/40 sand in 252 bbls Lightning 17 fluid.
01-19-10	5367-5505'	Frac LODC sands as follows: Frac with 165589# 20/40 sand in 989 bbls Lightning 17 fluid.
01-19-10	4890-4975'	Frac D2 & D3 sands as follows: Frac with 70431# 20/40 sand in 430 bbls Lightning 17 fluid.
01-19-10	4725-4734'	Frac DS1 sands as follows: Frac with 40519# 20/40 sand in 247 bbls Lightning 17 fluid.

PERFORATION RECORD

6164-6172'	3 JSPP	24 holes
6087-6092'	3 JSPP	15 holes
5895-5897'	3 JSPP	6 holes
5886-5888'	3 JSPP	6 holes
5876-5879'	3 JSPP	9 holes
5778-5780'	3 JSPP	6 holes
5763-5765'	3 JSPP	6 holes
5500-5505'	3 JSPP	15 holes
5482-5485'	3 JSPP	9 holes
5450-5453'	3 JSPP	9 holes
5427-5429'	3 JSPP	6 holes
5367-5369'	3 JSPP	6 holes
4969-4975'	3 JSPP	18 holes
4928-4930'	3 JSPP	6 holes
4890-4895'	3 JSPP	15 holes
4731-4734'	3 JSPP	9 holes
4725-4727'	3 JSPP	6 holes

NEWFIELD

Ashley Federal S-12-9-15
 911' FSL & 650' FEL (SE/SE)
 Section 12, T9S, R15E
 Duchesne Co, Utah
 API # 43-013-33762; Lease # UTU-74826

Ashley Federal #15-12-9-15

Spud Date: 9/12/2001
 Put on Production: 10/18/2001
 GL: 6083' KB: 6093'

Initial Production: 83.4 BOPD,
 76.8 MCFD, 38.7 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (296.63')
 DEPTH LANDED: 305.63'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surf

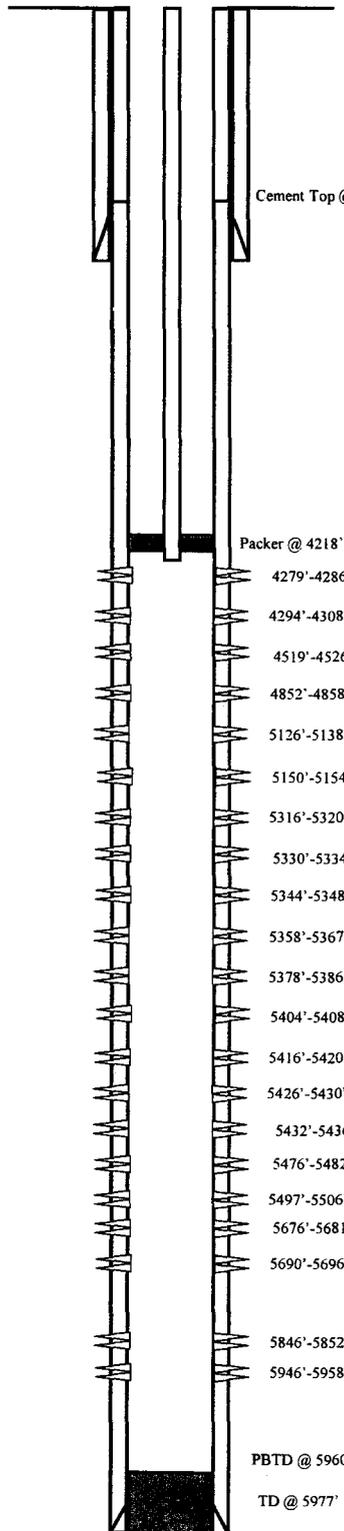
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 141 jts (5986.31')
 DEPTH LANDED: 5951.32'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 270'

TUBING

SIZE/GRADE/WT: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 130 jts (4203.80')
 TUBING PACKER: 4218 10'
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4213.80' KB
 TOTAL STRING LENGTH: EOT @ 4222.23'

Injection Wellbore Diagram



FRAC JOB

10/2/01 5676'-5958' **Frac CP sand as follows:**
 51,120# 20/40 sand in 398 bbls Viking I-25 fluid. Treated @ avg press of 1940 psi w/avg rate of 36.5 BPM. ISIP 1790 psi.

10/3/01 5316'-5506' **Frac LODC sand as follows:**
 220,620# 20/40 sand in 1440 bbls Viking I-25 fluid. Treated @ avg press of 1900 psi w/avg rate of 31.5 BPM. ISIP 2630 psi. Flowed 9.5 hrs. then died.

10/4/01 5126'-5154' **Frac A-1 sand as follows:**
 67,663# 20/40 sand in 480 bbls Viking I-25 fluid. Treated @ avg press of 2345 psi w/avg rate of 29.4 BPM. Screened out with 55,663# sand in formation and 12,000# in casing.

10/5/01 4852'-4858' **Frac D-2 sand as follows:**
 20,907# 20/40 sand in 248 bbls Viking I-25 fluid. Treated @ avg press of 2090 psi w/avg rate of 27.3 BPM. ISIP 2230 psi.

10/5/01 4519'-4526' **Frac PB-10 sand as follows:**
 32,160# 20/40 sand in 229 bbls Viking I-25 fluid. Treated @ avg press of 2600 psi w/avg rate of 26 BPM. Screened out with 16,010# sand in formation and 16,150# in casing.

10/8/01 4279'-4308' **Frac GB-6 sand as follows:**
 76,160# 20/40 sand in 591 bbls Viking I-25 fluid. Treated @ avg press of 1830 psi w/avg rate of 30.3 BPM. ISIP 2160 psi.

3/13/03 Conversion to Injector

12/08/06 4279'-4308' **Workover; Acid job on GB6 sds**
 Treat w/ total of 110 gallons diesel & 605 gallons 15% hcl acid.

PERFORATION RECORD

Date	Depth Range	Tool	Holes
10/2/01	5946'-5958'	4 JSPF	48 holes
10/2/01	5846'-5852'	4 JSPF	24 holes
10/2/01	5690'-5696'	4 JSPF	24 holes
10/2/01	5676'-5681'	4 JSPF	20 holes
10/3/01	5497'-5506'	4 JSPF	36 holes
10/3/01	5476'-5482'	4 JSPF	24 holes
10/3/01	5432'-5436'	4 JSPF	16 holes
10/3/01	5426'-5430'	4 JSPF	16 holes
10/3/01	5416'-5420'	4 JSPF	16 holes
10/3/01	5404'-5408'	4 JSPF	16 holes
10/3/01	5378'-5386'	4 JSPF	32 holes
10/3/01	5358'-5367'	4 JSPF	36 holes
10/3/01	5344'-5348'	4 JSPF	16 holes
10/3/01	5330'-5334'	4 JSPF	16 holes
10/3/01	5316'-5320'	4 JSPF	16 holes
10/4/01	5150'-5154'	4 JSPF	16 holes
10/4/01	5126'-5138'	4 JSPF	48 holes
10/5/01	4852'-4858'	4 JSPF	24 holes
10/5/01	4519'-4526'	4 JSPF	28 holes
10/8/01	4294'-4308'	4 JSPF	46 holes
10/8/01	4279'-4286'	4 JSPF	28 holes



Ashley Federal #15-12-9-15
 747' FSL & 2046' FEL
 SW/SE Section 12-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32177; Lease #UTU-74826

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.

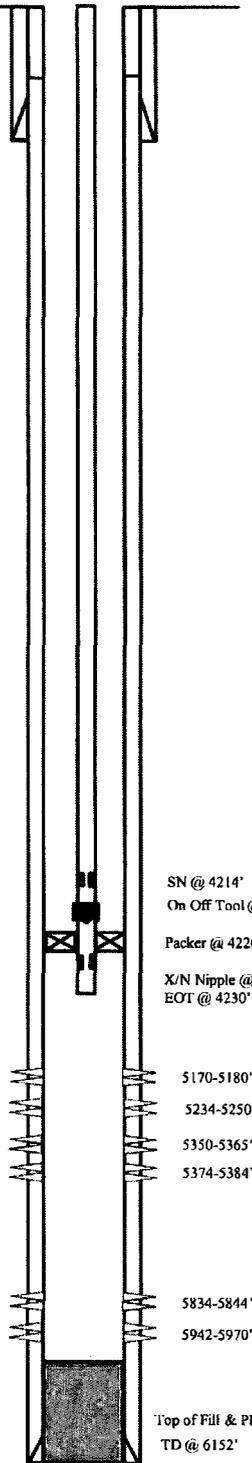
PRODUCTION CASING

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'

Cement Top @ 180'
 Casing Shoe @ 316'



FRAC JOB

11/29/04 5942-5970' **Frac CP5 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 tbg
 detail**

PERFORATION RECORD

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 3-13-9-15

Spud Date: 08/01/03
 Production: 08/22/03
 GL: 6090' KB: 6102'

SURFACE CASING

CSG SIZE 8-5/8"
 GRADE J-55
 WEIGHT 24#
 LENGTH 301.82'
 DEPTH LANDED 311.82'
 HOLE SIZE 12-1/4"
 CEMENT DATA 150 sxs Class "G" Cement Mixed, est 5 bbls to surf.

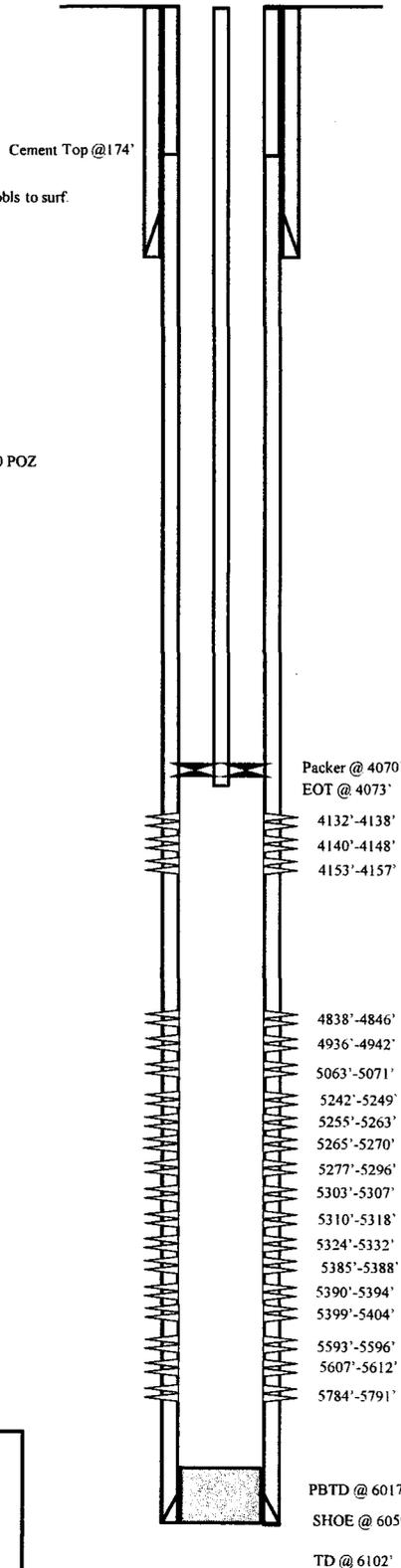
PRODUCTION CASING

CSG SIZE 5-1/2"
 GRADE J-55
 WEIGHT 15.5#
 LENGTH 135 jts.
 DEPTH LANDED 6058.56'
 HOLE SIZE 7-7/8"
 CEMENT DATA 300 sxs Premlite II mixed & 425 sxs 50/50 POZ Mixed
 CEMENT TOP AT 174'

TUBING

SIZE/GRADE/WT 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS 129 jts (4052.68')
 SEATING NIPPLE 2 7/8" (1.10')
 SN LANDED AT 4064.68' KB
 CE @ 4069.7'
 TOTAL STRING LENGTH EOT 4073' w/12' KB

Injection Wellbore Diagram



FRAC JOB

08/19/03 5593'-5791' **Frac CP1 & CP2 sands as follows:**
 30,000# sand in 139 bbls Viking 1-25 fluid Treated w/avg press of 2060 psi @ avg rate of 23.4 BPM ISIP-2030 psi Calc Flush 5591 gals Actual Flush 5544 gals

08/19/03 5242'-5404' **Frac LODC sands as follows:**
 199,833# 20/40 sand in 831 bbls Viking 1-25 fluid Treated w/avg press of 2385 psi, @ avg rate of 22.7 BPM ISIP-2135 Calc Flush 5240 gals. Actual Flush 5242 gals

08/19/03 5063'-5071' **Frac A1 sands as follows:**
 21,200# 20/40 sand in 107 bbls Viking 1-25 fluid Treated w/avg press of 2451 psi, @ avg rate of 22.4 BPM ISIP-2320 psi Calc Flush 5061 Actual Flush 5061 gals

08/19/03 4838'-4942' **Frac B2 & C sands as follows:**
 47,243# 20/40 sand in 302 bbls Viking 1-25 fluid Treated w/avg press of 2355 psi, @ avg rate of 24.4 BPM ISIP-2170 psi Calc Flush 4838 Actual Flush 4838 gals

08/19/03 4132'-4157' **Frac GB4 sands as follows:**
 42,840# 20/40 sand in 196 bbls Viking 1-25 fluid Treated w/avg press of 2025 psi, @ avg rate of 24.4 BPM ISIP-2000 psi Calc Flush 4130 Actual Flush 4132 gals

10/28/04 **Convert to injection well.**
 10/29/04 **Conversion MIT finalized.**
 12/07/04 **Put on Injection**
 9/24/09 **5 Year MIT completed and submitted**

PERFORATION RECORD

Date	Interval	Count	Type	Holes
08/18/03	5784'-5791'	4	JSPF	28
08/18/03	5607'-5612'	4	JSPF	20
08/18/03	5593'-5596'	4	JSPF	12
08/19/03	5399'-5404'	4	JSPF	20
08/19/03	5390'-5394'	4	JSPF	20
08/19/03	5385'-5388'	4	JSPF	12
08/19/03	5324'-5332'	2	JSPF	16
08/19/03	5310'-5318'	2	JSPF	16
08/19/03	5303'-5307'	2	JSPF	8
08/19/03	5277'-5296'	2	JSPF	38
08/19/03	5265'-5270'	2	JSPF	10
08/19/03	5255'-5263'	2	JSPF	16
08/19/03	5242'-5249'	2	JSPF	14
08/19/03	5063'-5071'	4	JSPF	32
08/19/03	4936'-4942'	4	JSPF	24
08/19/03	4838'-4846'	4	JSPF	32
08/19/03	4153'-4157'	4	JSPF	16
08/19/03	4140'-4148'	4	JSPF	32
08/19/03	4132'-4138'	4	JSPF	24



Ashley Federal 3-13-9-15
 501' FNL 2028' FWL
 NE/NW Section 13-T9S-R15E
 Duchesne County, Utah
 API #43-013-32392; Lease #UTU-66184

Ashley Federal 2-13-9-15

Spud Date: 02/15/05
 Put on Production: 03/24/05
 GL: 6106' KB: 6118'

Injection Wellbore Diagram

SURFACE CASING

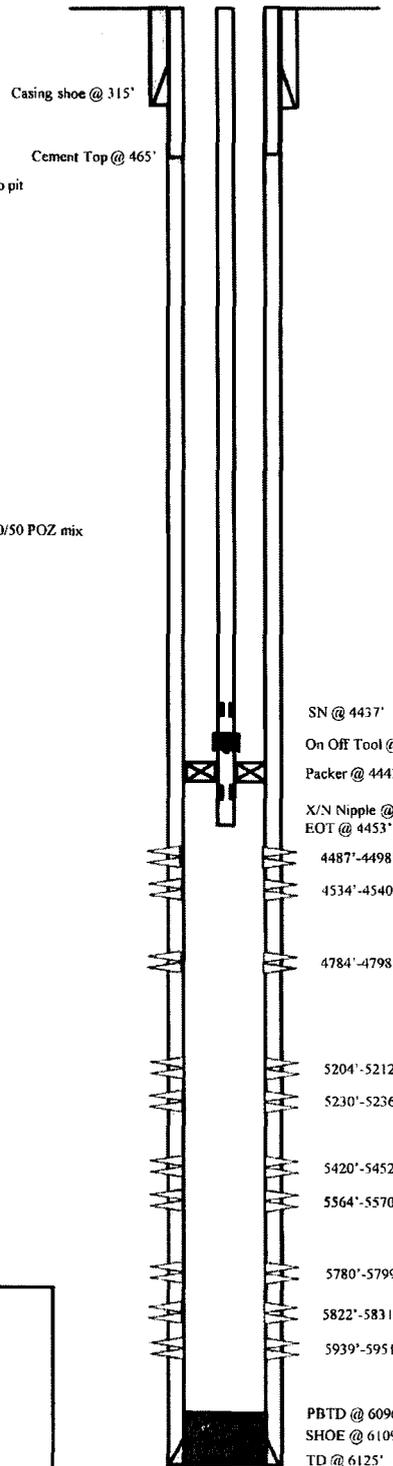
CSG SIZE 8 5/8"
 GRADE J-55
 WEIGHT 24#
 LENGTH 7 jts (304 56')
 DEPTH LANDED 314 56' KB
 HOLE SIZE 12 1/4"
 CEMENT DATA 160 sks Class G Mix est 3 bbls cement to pit

PRODUCTION CASING

CSG SIZE: 5 1/2"
 GRADE J-55
 WEIGHT 15 5#
 LENGTH 142 jts (6110 67')
 DEPTH LANDED: 6108 67' KB
 HOLE SIZE: 7 7/8"
 CEMENT DATA 300 sks Prem Lite II mixed & 450 sks 50/50 POZ mix
 CEMENT TOP AT 465'

TUBING

SIZE/GRADE/WT 2-7/8" J-55 / 6 5#
 NO OF JOINTS 142 jts (4424 9')
 SEATING NIPPLE 2-7/8" (1 10')
 SN LANDED AT 4436 9' KB
 ON/OFF TOOL AT 4438'
 ARROW #1 PACKER CE AT: 4443'
 XO 2-3/8 x 2-7/8 J-55 AT 4446 9'
 TBG PUP 2-3/8 J-55 AT 4447 5'
 X/N NIPPLE AT 4451 6'
 TOTAL STRING LENGTH EOT @ 4453 16'



FRAC JOB

03/21/05 5939'-5951' **Frac CP5 sands as follows:**
 35,014#s of 20/40 sand in 367 bbls lightning
 17 frac fluid Treated @ avg press of 1729,
 w/avg rate of 24 8 bpm ISIP 1950 psi Calc
 flush: 5937 gal Actual flush: 5964 gal

03/21/05 5780'-5831' **Frac CP3 and CP2 sands as follows:**
 90,444#s of 20/40 sand in 676 bbls lightning
 17 frac fluid Treated @ avg press of 1556,
 w/avg rate of 24 8 bpm ISIP 1900 psi Calc
 flush: 5778 gal Actual flush: 5754 gal

03/21/05 5564'-5570' **Frac LODC sands as follows:**
 20,050#s of 20/40 sand in 262 bbls
 lightning 17 frac fluid Treated @ avg press
 of 2625, w/avg rate of 24 8 bpm ISIP 3250
 psi Calc flush: 5562 gal Actual flush 5628
 gal

03/21/05 5420'-5452' **Frac LODC sands as follows:**
 109,531#s of 20/40 sand in 779 bbls
 lightning 17 frac fluid Treated @ avg press
 of 2314, w/avg rate of 24 6 bpm ISIP 2500
 psi Calc flush: 5418 gal Actual flush: 5460
 gal

03/21/05 5204'-5236' **Frac A3 sands as follows:**
 40,042#s of 20/40 sand in 374 bbls
 lightning 17 frac fluid Treated @ avg press
 of 2129, w/avg rate of 24 8 bpm ISIP 3550
 psi Calc flush: 5202 gal Actual flush: 5208
 gal

03/21/05 4784'-4798' **Frac D2 sands as follows:**
 39,711#s of 20/40 sand in 364 bbls
 lightning 17 frac fluid Treated @ avg press
 of 1756, w/avg rate of 24 8 bpm ISIP 2100
 psi Calc flush: 4782 gal Actual flush 4788
 gal

03/21/05 4487'-4540' **Frac PB11 and PB10 sands as follows:**
 27,341#s of 20/40 sand in 285 bbls
 lightning 17 frac fluid Treated @ avg press
 of 1882, w/avg rate of 14 3 bpm ISIP 2400
 psi Calc flush: 4485 gal Actual flush 4410
 gal

SN @ 4437'
 On Off Tool @ 4438'
 Packer @ 4443'
 X/N Nipple @ 4452'
 EOT @ 4453' 9-23-08
 4487'-4498' 5/13/09
 4534'-4540' 09/05/13
 09/09/13

4784'-4798'
 5204'-5212'
 5230'-5236'
 5420'-5452'
 5564'-5570'
 5780'-5799'
 5822'-5831'
 5939'-5951'

PBTD @ 6096'
 SHOE @ 6109'
 TD @ 6125'

Pump Change. Updated rod & tubing details
Tubing Leak Updated r & t details
Convert to Injection Well
Conversion MIT Finalized - update tbg
 detail

PERFORATION RECORD

Date	Depth Range	Tool	Holes
03/14/05	5939'-5951'	4 JSPF	48 holes
03/21/05	5822'-5831'	4 JSPF	36 holes
03/21/05	5780'-5799'	4 JSPF	76 holes
03/21/05	5564'-5570'	4 JSPF	24 holes
03/21/05	5420'-5452'	2 JSPF	64 holes
03/21/05	5230'-5236'	4 JSPF	24 holes
03/21/05	5204'-5212'	4 JSPF	32 holes
03/21/05	4784'-4798'	4 JSPF	56 holes
03/21/05	4534'-4540'	4 JSPF	24 holes
03/21/05	4487'-4498'	4 JSPF	44 holes

NEWFIELD

Ashley Federal 2-13-9-15
 717' FNL & 1889' FFL
 NW/NE Section 13-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32462; Lease #UTU-66184

Spud Date: 02/03/05
 Put on Production: 03/21/05
 GL: 6157' KB: 6169'

Ashley 6-13-9-15

Initial Production: 22 BOPD,
 129 MCFD, 10 BWPD

Injection Wellbore
 Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (295.17')
 DEPTH LANDED: 315' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 160 sxs Class "G" cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

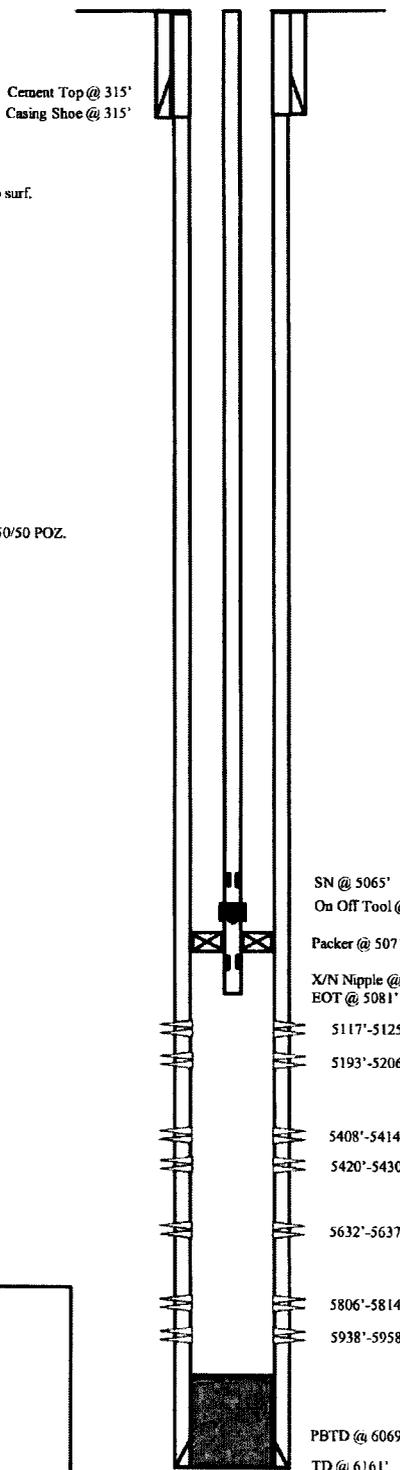
CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 159 jts. (6114.88')
 DEPTH LANDED: 6112.88' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 304 sxs Prem. Lite II mixed & 465 sxs 50/50 POZ.
 CEMENT TOP AT: 315'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 152 jts (5053')
 SEATING NIPPLE: 2-7/8" (1 10')
 SN LANDED AT: 5065' KB
 ON/OFF TOOL AT: 5066.1'
 ARROW #1 PACKER CE AT: 5071.2'
 XO 2-3/8 x 2-7/8 J-55 AT: 5074.9'
 TBG PUP 2-3/8 J-55 AT: 5075.4'
 X/N NIPPLE AT: 5079.5'
 TOTAL STRING LENGTH: EOT @ 5081.12'

FRAC JOB

03/14/05	5938'-5958'	Frac CP5 sands as follows: 60,121# 20/40 sand in 495 bbls Lightning 17 frac fluid. Treated @ avg press of 2021 psi w/avg rate of 25.1 BPM. ISIP 2500 psi. Calc flush: 5955 gal. Actual flush: 5964 gal.
3/14/05	5806'-5814'	Frac CP3 sands as follows: 29,892# 20/40 sand in 326 bbls Lightning 17 frac fluid. Treated @ avg press of 1992 psi w/avg rate of 25.2 BPM. ISIP 2500 psi. Calc flush: 5814 gal. Actual flush: 5838 gal.
03/14/05	5632'-5637'	Frac CP1 sands as follows: 20,165# 20/40 sand in 264 bbls Lightning 17 frac fluid. Treated @ avg press of 2280 psi w/avg rate of 25.1 BPM. ISIP 2550 psi. Calc flush: 5634 gal. Actual flush: 5670 gal.
3/15/05	5408'-5430'	Frac LODC sands as follows: 74,581# 20/40 sand in 588 bbls Lightning 17 frac fluid. Treated @ avg press of 2548 psi w/ avg rate of 25.1 BPM. ISIP 2240 psi. Calc flush: 5411 gal. Actual flush: 5460 gal.
3/15/05	5117'-5206'	Frac A3 & A1 sands as follows: 65,622# 20/40 sand in 506 bbls Lightning 17 frac fluid. Treated @ avg press of 2340 psi w/ avg rate of 25.2 BPM. ISIP 2240 psi. Calc flush: 5204 gal. Actual flush: 5040 gal.
08/04/06		Pump Change. Update rod and tubing details.
3/10/09		Pump Change Updated r & t details.
9/21/09		Pump Change. Updated rod & tubing details.
03/13/10		Pump Change. Updated rod & tubing details.
11/19/13		Convert to Injection Well
11/21/13		Conversion MIT Finalized - update tbg detail



PERFORATION RECORD

Date	Depth Range	Tool	Holes
3/08/05	5938'-5958'	4 JSPF	80 holes
3/14/05	5806'-5814'	4 JSPF	32 holes
3/14/05	5632'-5637'	4 JSPF	20 holes
3/14/05	5420'-5430'	4 JSPF	40 holes
3/14/05	5408'-5414'	4 JSPF	24 holes
3/15/05	5193'-5206'	4 JSPF	52 holes
3/15/05	5117'-5125'	4 JSPF	32 holes

NEWFIELD

Ashley 6-13-9-15
 1992' FNL & 2268' FWL
 SENW Section 13-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32464; Lease #UTU-66184

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 sands 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

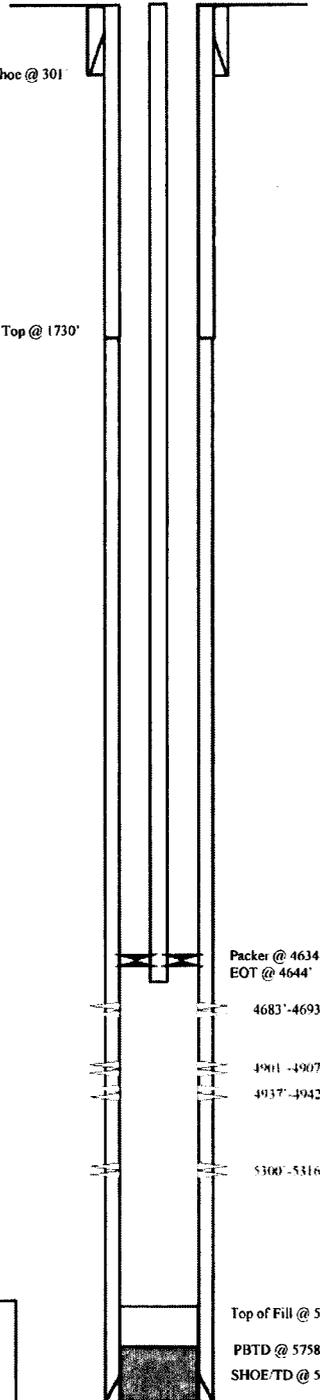
12/27/03 **Parted Rods.** Update rod and tubing
 detail

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

Date	Depth Range	Number of Holes	Hole Type
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 13-12-9-15

Spud Date: 2/15/01
 Put on Production: 9/18/03
 GL: 6121' KB: 6131'

Initial Production: 58 BOPD,
 18 MCFD, 37 BWPD

Injection Wellbore Diagram

SURFACE CASING

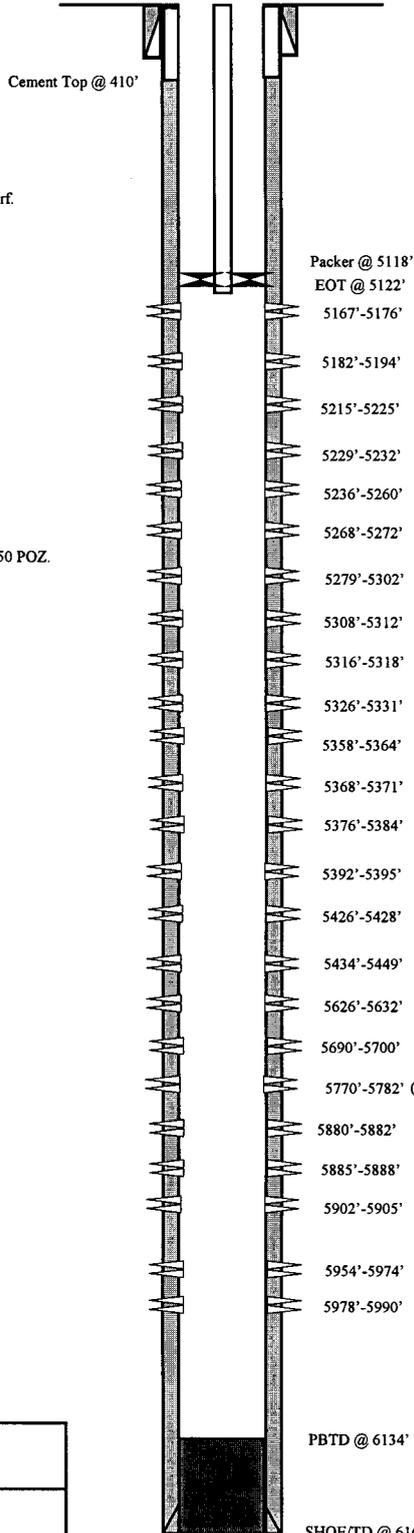
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (295.17')
 DEPTH LANDED: 305.17' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 145 sxs Class "G" cmt, est 7 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 139 jts. (6162.86')
 DEPTH LANDED: 6160.86' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP AT: 410'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 158 jts (5100.24')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 5112.57' KB
 TOTAL STRING LENGTH: EOT @ 5121.82' W/12 'KB



FRAC JOB

8/29/03	5880'-5990'	Frac CP4,5 sands as follows: 88,498# 20/40 sand in 670 bbls Viking I-25 fluid. Treated @ avg press of 1960 psi w/avg rate of 24.5 BPM. ISIP 2035 psi. Calc flush: 5877 gal. Actual flush: 5796 gal.
8/29/03	5626'-5700'	Frac CP.5 and 1 sands as follows: 60,150# 20/40 sand in 494 bbls Viking I-25 fluid. Treated @ avg press of 2000 psi w/avg rate of 17.3 BPM. ISIP 2300 psi. Calc flush: 5624 gal. Actual flush: 5544 gal.
8/29/03	5358'-5449'	Frac LOLODC sands as follows: 98,795# 20/40 sand in 719 bbls Viking I-25 fluid. Treated @ avg press of 2356 psi w/avg rate of 22.8 BPM. ISIP 2560 psi. Calc flush: 5356 gal. Actual flush: 5292 gal.
8/30/03	5167' - 5331'	Frac UPLODC and A3 sands as follows: 272,536# 20/40 sand in 1772 bbls Viking I-25 fluid. Treated @ avg press of 2000 psi w/avg rate of 25.4 BPM. ISIP 2130 psi. Calc flush: 5165 gal. Actual flush: 5082 gal.
9/7/06		Well converted to an Injection well.
10/6/06		MIT completed and submitted.

PERFORATION RECORD

Date	Depth Range	Number of Holes	Notes
8/28/03	5978'-5990'	2	JSPF 24 holes
8/28/03	5954'-5974'	2	JSPF 40 holes
8/28/03	5902'-5905'	4	JSPF 12 holes
8/28/03	5885'-5888'	4	JSPF 12 holes
8/28/03	5880'-5882'	4	JSPF 8 holes
8/29/03	5770'-5782'	2	JSPF 24 holes
8/29/03	5690'-5700'	2	JSPF 20 holes
8/29/03	5626'-5632'	4	JSPF 24 holes
8/29/03	5434'-5449'	2	JSPF 30 holes
8/29/03	5426'-5428'	4	JSPF 8 holes
8/29/03	5392'-5395'	4	JSPF 12 holes
8/29/03	5376'-5384'	4	JSPF 32 holes
8/29/03	5368'-5371'	4	JSPF 12 holes
8/29/03	5358'-5364'	4	JSPF 24 holes
8/30/03	5326'-5331'	2	JSPF 10 holes
8/30/03	5316'-5318'	2	JSPF 4 holes
8/30/03	5308'-5312'	2	JSPF 8 holes
8/30/03	5279'-5302'	2	JSPF 46 holes
8/30/03	5268'-5272'	2	JSPF 8 holes
8/30/03	5236'-5260'	2	JSPF 48 holes
8/30/03	5229'-5232'	2	JSPF 6 holes
8/30/03	5215'-5225'	2	JSPF 20 holes
8/30/03	5182'-5194'	2	JSPF 24 holes
8/30/03	5167'-5176'	2	JSPF 18 holes

NEWFIELD

Ashley 13-12-9-15

467' FSL & 644' FWL

SWSW Section 12-T9S-R15E

Duchesne Co, Utah

API #43-013-32175; Lease #UTU-74826

NEWFIELD

Schematic

43-013-32172

Well Name: Ashley 10-12-9-15

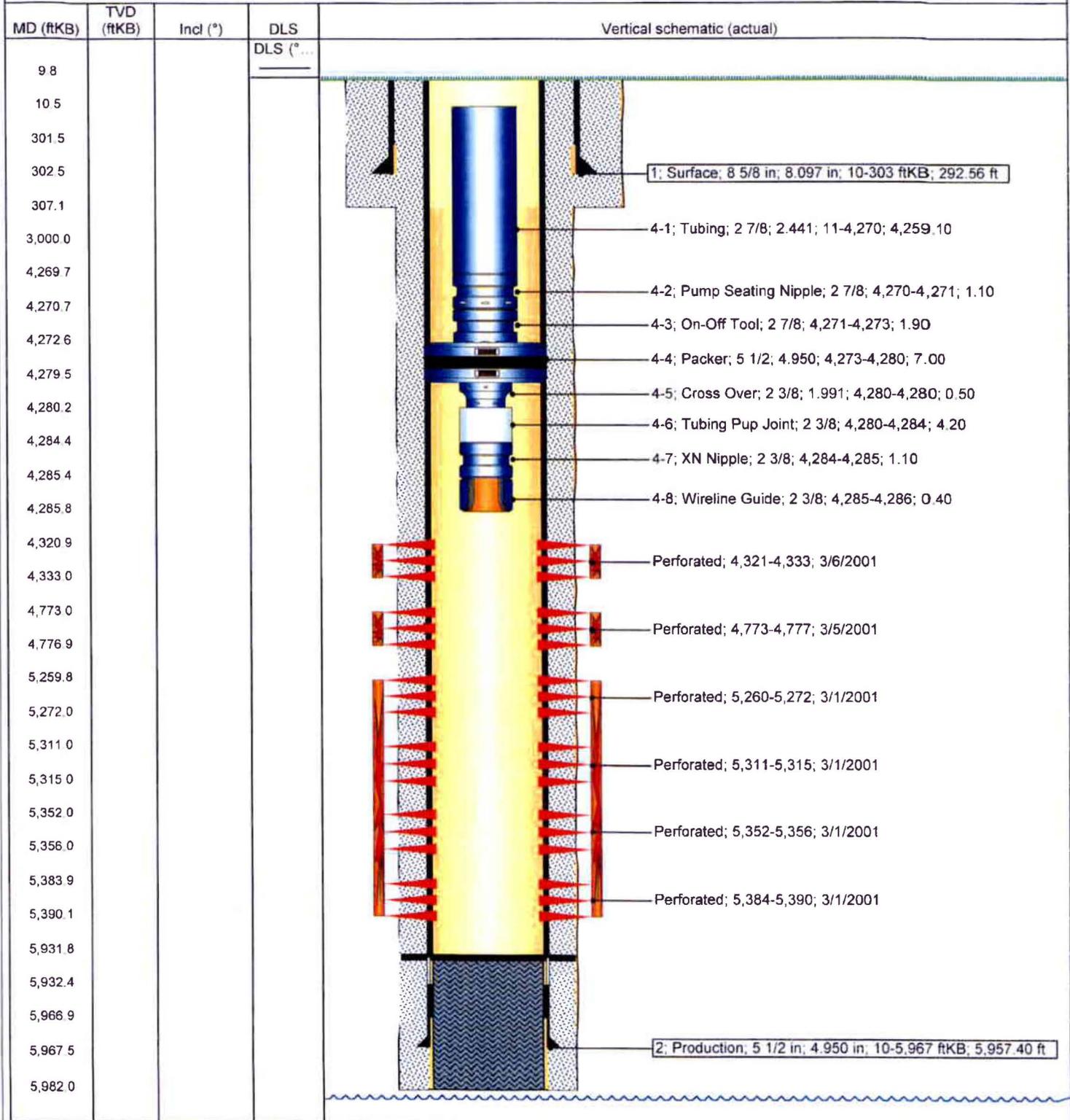
Surface Legal Location 12-9S-15E		API/UWI 43013321720000	Well RC 500151167	Lease	State/Province Utah	Field Name GMBU CTB2	County DUCHESNE
Spud Date 1/15/2001	Rig Release Date	On Production Date 3/10/2001	Original KB Elevation (ft) 6,070	Ground Elevation (ft) 6,060	Total Depth All (TVD) (ftKB)	FBTD (All) (ftKB) Original Hole - 5,931.9	

Most Recent Job

Job Category Production / Workover	Primary Job Type Repairs	Secondary Job Type Packer Repair	Job Start Date 5/21/2014	Job End Date 5/27/2014
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TD: 5,982.0

Vertical - Original Hole, 5/28/2014 7:55:01 AM

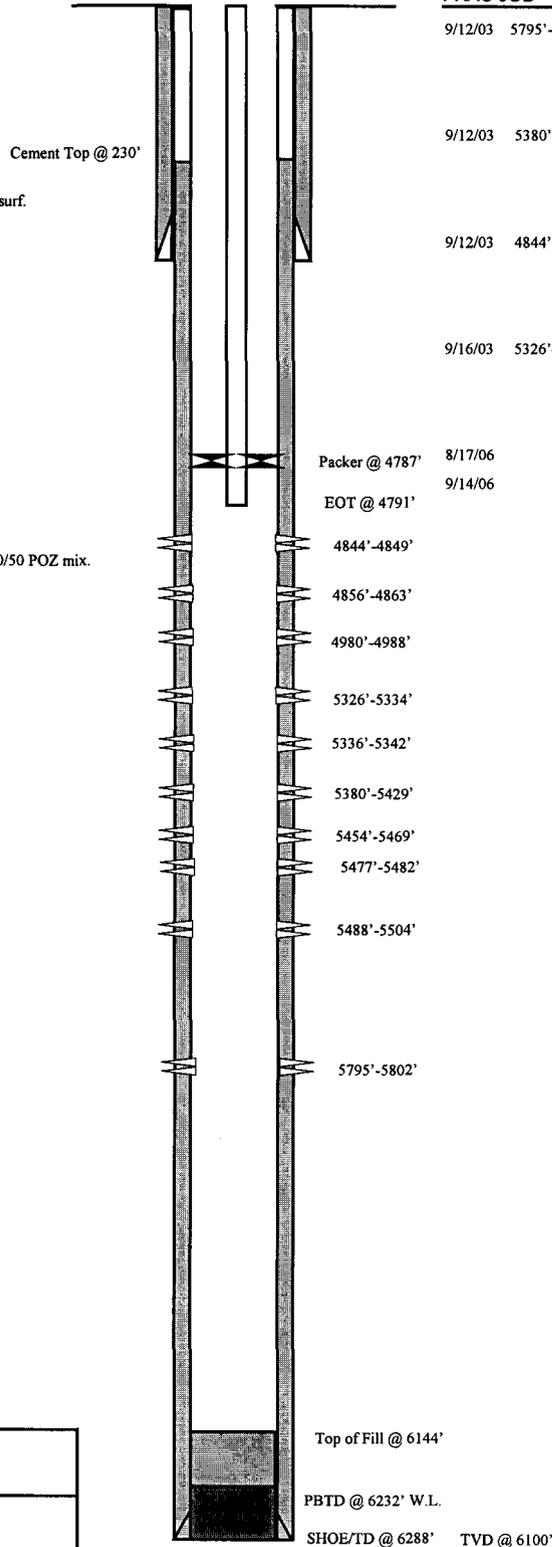


Ashley 11-12-9-15

Spud Date: 8/12/03
 Put on Production: 9/19/03
 GL: 6019' KB: 6031'

Initial Production: 51 BOPD,
 49 MCFD, 15 BWPD

Injection Wellbore Diagram



SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.3')
 DEPTH LANDED: 314.3' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt, est 2 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 148 jts. (6291.55')
 DEPTH LANDED: 6287.55' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 310 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ mix.
 CEMENT TOP AT: 230'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 153 jts (4770.35')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4782.35' KB
 TOTAL STRING LENGTH: EOT @ 4790.85' W/12 'KB

FRAC JOB

9/12/03 5795'-5802' **Frac CP.5 sands as follows:**
 19,915# 20/40 sand in 268 bbls Viking I-25 fluid. Treated @ avg press of 2450 psi w/avg rate of 24.6 BPM. ISIP 2233 psi. Calc flush: 5793 gal. Actual flush: 5712 gal.

9/12/03 5380'-5504' **Frac LODC sands as follows:**
 248,932# 20/40 sand in 1628 bbls Viking I-25 fluid. Treated @ avg press of 2065psi w/avg rate of 24.5 BPM. ISIP 2340 psi. Calc flush: 5378 gal. Actual flush: 5334 gal.

9/12/03 4844'-4988' **Frac D1 and C sands as follows:**
 52,058# 20/40 sand in 426 bbls Viking I-25 fluid. Treated @ avg press of 2340 psi w/avg rate of 24.5 BPM. ISIP 2475 psi. Calc flush: 4842 gal. Actual flush: 4746 gal.

9/16/03 5326'-5342' **Frac A3 sands as follows:**
 39,729# 20/40 sand in 340 bbls Viking I-25 fluid. Treated @ avg press of 4165 psi w/avg rate of 17.6 BPM. ISIP 2200 psi. Calc flush: 1389 gal. Actual flush: 1260 gal.

8/17/06 **Well converted to an Injection well.**
 9/14/06 **MIT completed and submitted.**

PERFORATION RECORD

Date	Depth Range	Number of Holes
9/11/03	5795'-5802'	4 JSPF 28 holes
9/12/03	5488'-5504'	2 JSPF 32 holes
9/12/03	5477'-5482'	2 JSPF 10 holes
9/12/03	5454'-5469'	2 JSPF 30 holes
9/12/03	5380'-5429'	2 JSPF 98 holes
9/12/03	5336'-5342'	2 JSPF 12 holes
9/12/03	5326'-5334'	2 JSPF 16 holes
9/12/03	4980'-4988'	4 JSPF 32 holes
9/12/03	4856'-4863'	4 JSPF 28 holes
9/12/03	4844'-4849'	4 JSPF 20 holes

NEWFIELD

Ashley 11-12-9-15

547' FWL & 2016' FSL

NWSW Section 12-T9S-R15E

Duchesne Co, Utah

API #43-013-32326; Lease #UTU-74826

Sundry Number: 49961 API Well Number: 43013321740000

NEWFIELD

Schematic

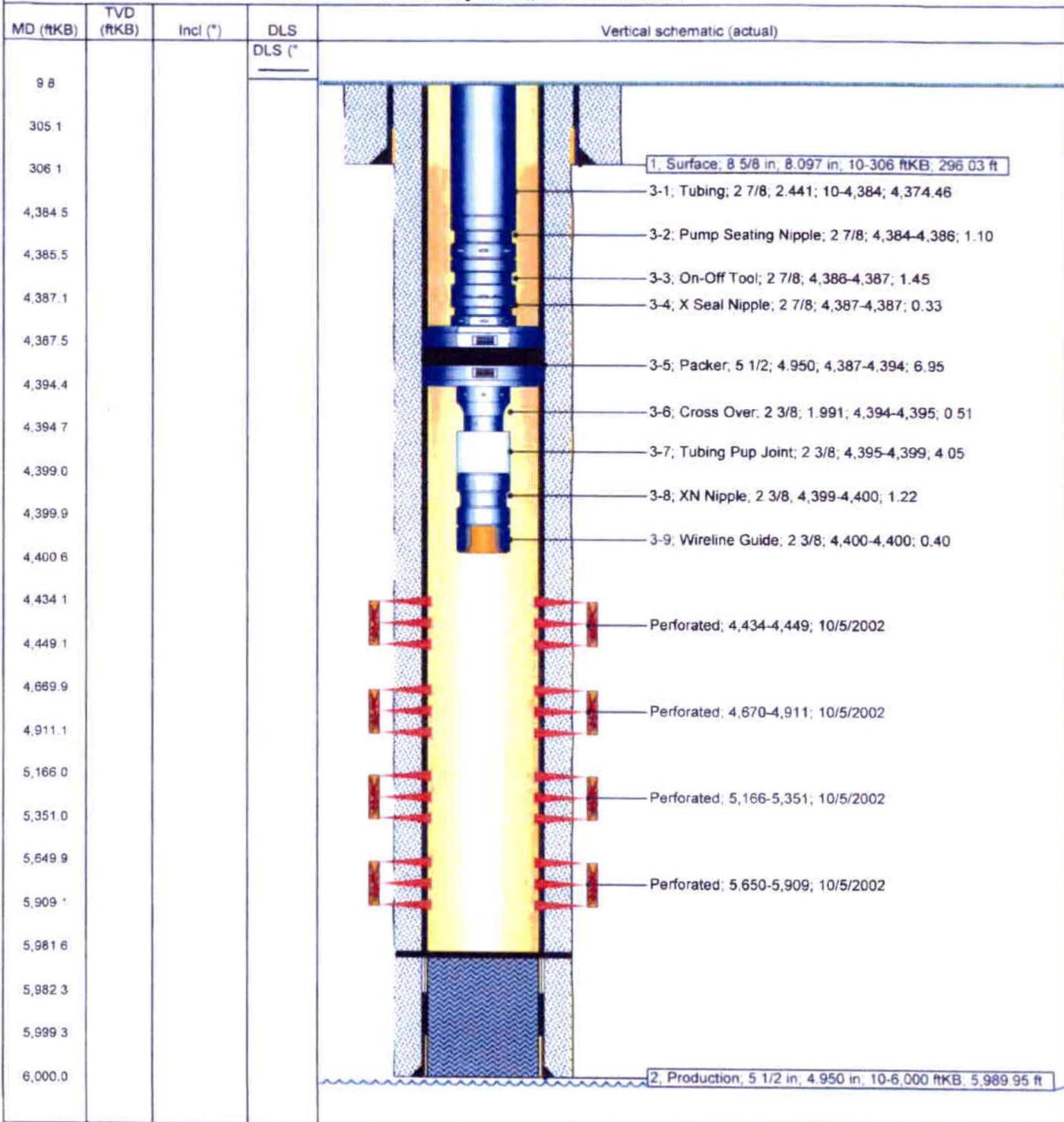
Well Name: Ashley 12-12-9-15

43-013-32174

Surface Legal Location 1996' FSL & 565' FWL NW/SW SECTION 12-T9S-R15E		API/UVN 43013321740000	Well RC 500150711	Lease	State/Province Utah	Field Name GMBU CTB2	County DUCHESNE
Spud Date 9/10/2002	Rig Release Date 9/17/2002	On Production Date 10/8/2002	Original KB Elevation (ft) 6,033	Ground Elevation (ft) 6,023	Total Depth All (TVD) (ftKB)	PBTD (All) (ftKB) Original Hole - 5,981.7	

Most Recent Job				
Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 4/7/2014	Job End Date

TD: 6,000.0 Vertical - Original Hole, 4/14/2014 9:41:58 AM



Ashley Federal Unit 16-12-9-15

Spud Date: 1/24/2001
 Put on Production: 3/20/2001
 GL: 6066' KB: 6076'

Initial Production: 56.4 BOPD,
 25.0 MCFD, 34.3 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (305.24')
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 145 sxs Class "G" cmt

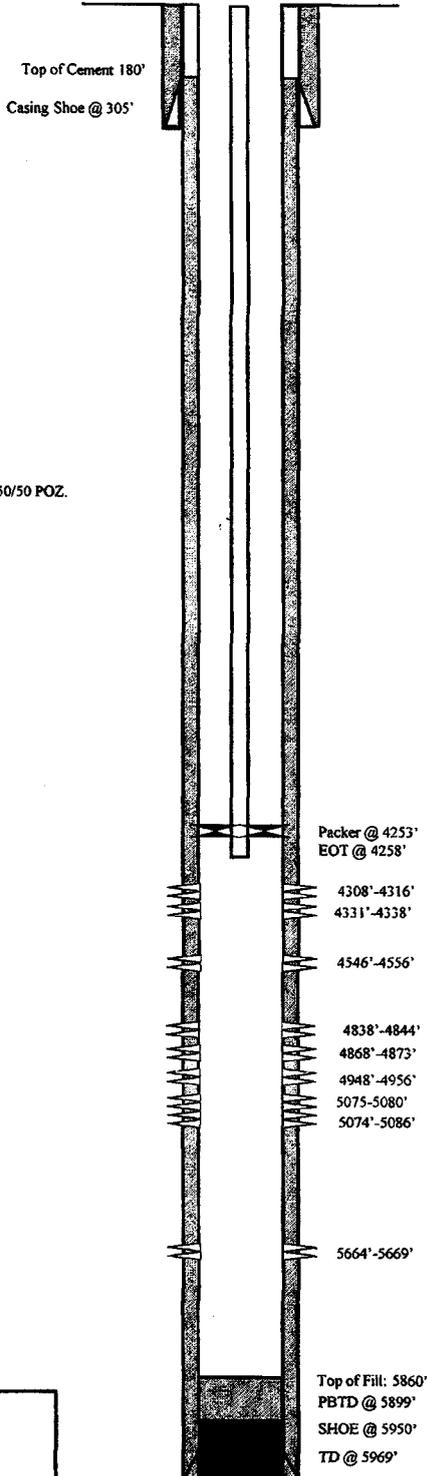
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 136 jts (5949.71')
 HOLE SIZE: 7-7/8"
 DEPTH LANDED: 5949.7'
 CEMENT DATA: 275 sk Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 180'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 132 jts (4238.9')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4248.9' KB
 CE @ 4253.14'
 TOTAL STRING LENGTH: EOT @ 4258'

Injection Wellbore Diagram



FRAC JOB

- 3/12/01 5664'-5669' Frac CP-0.5 sands as follows:
25,000# 20/40 sand in 287 bbls Viking I-25 fluid. Treat at 2100 psi @ 23 BPM. ISIP 2375 psi.
- 3/13/01 4948'-5086' Frac B-2 & C sands as follows:
112,000# 20/40 sand in 752 bbls Viking I-25 fluid. Treat at 1575 psi @ 29.5 BPM. ISIP 1850 psi.
- 3/14/01 4838'-4873' Frac D-2 sands as follows:
Frac with 46,000# 20/40 sand in 412 bbls Viking I-25 fluid. Treat at 1900 psi @ 30 BPM. ISIP 2040 psi.
- 3/15/01 4546'-4556' Frac PB-10 sand as follows:
Frac with 48,000# 20/40 sand in 401 bbls Viking I-25 fluid. Treat at 2300 psi @ 25.4 BPM. ISIP 2230 psi.
- 3/16/01 4308'-4338' Frac GB-6 sands as follows:
Frac with 82,400# 20/40 sand in 583 bbls Viking I-25 fluid. Treat at 2000 psi @ 31 BPM. ISIP 2060 psi.
- 10/14/02 Pump Change. Update rod and tubing detail.
- 8/16/03 Pump Change.
- 5-5-05 Pump Change.
- 12/01/10 Frac B2 sands as follows: 13435# 20/40 sand in 84 bbls Lighting 17 Fluid.
- 12/03/10 Re-Completion - updated rod and tbg detail.
- 11/07/11 Convert to Injection
- 11/11/11 Conversion MIT Finalized - update tbg detail

PERFORATION RECORD

4308'-4316'	4 JSPF	32 holes
4331'-4338'	4 JSPF	28 holes
4546'-4556'	4 JSPF	40 holes
4838'-4844'	4 JSPF	24 holes
4868'-4873'	4 JSPF	20 holes
4948'-4956'	4 JSPF	32 holes
5074'-5086'	4 JSPF	48 holes
5664'-5669'	4 JSPF	20 holes
5075-5080'	3 JSPF	15 holes

NEWFIELD

Ashley Federal 16-12-9-15
 915' FSL & 646' FEL
 SESE Section 12-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32178; Lease #UTU-74826

Ashley Fed S-11-9-15

Spud Date: 7-21-10
 Put on Production: 8-19-10
 - GL:6061' KB:6073'

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 8jts 311.75'
 DEPTH LANDED: 324.60'
 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: 147jts (6224.47')
 HOLE SIZE: 7-7/8"
 DEPTH LANDED: 6238.72'
 CEMENT DATA: 250 sxs Prem Lite II mixed & 400sxs 50/50 POZ
 CEMENT TOP AT: 174'

TUBING

SIZE/GRADE/WT : 2-7/8" / J-55 / 6.5#
 NO OF JOINTS: 169 jts (5307.4')
 TUBING ANCHOR: 5320.4'
 NO OF JOINTS: 1 jts (31.5')
 SEATING NIPPLE: 2-7/8" (1.1')
 SN LANDED AT: 5354.6' KB
 NO OF JOINTS: 2 jts (62.8')
 TOTAL STRING LENGTH: EOT @ 5419'

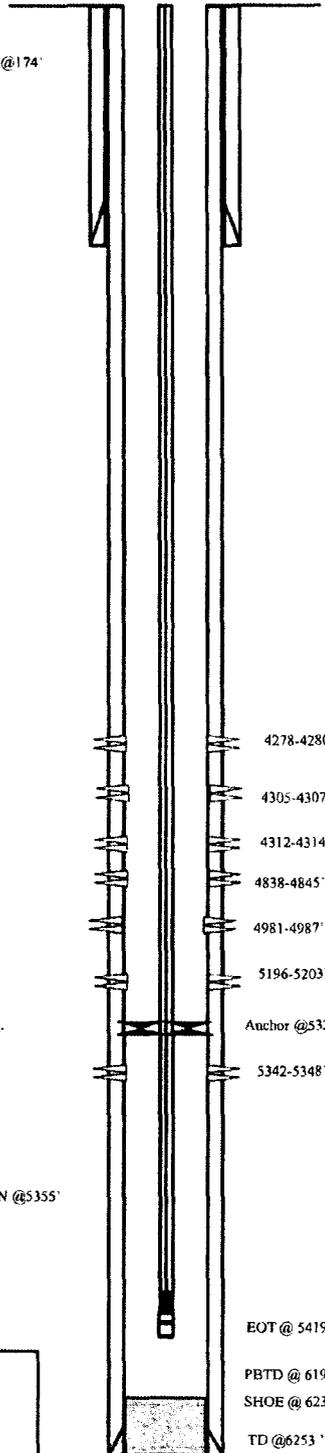
SUCKER RODS

POLISHED ROD: 1-1/2" x 30'
 SUCKER RODS: 1 - 16x 7/8 pony rods, 1 - 4' x 7/8" pony rods, 252-8-7/8" guided rods, 4- 1 1/2" weight bars
 PUMP SIZE: 2 1/2" x 1 3/4" x 21" x 24" RHAC
 STROKE LENGTH: 222'
 PUMP SPEED: SPM 5

FRAC JOB

8-19-10	5342-5348'	Frac A3 sands as follows: Frac with 19780# 20/40 sand in 112bbls Lightning 17 fluid
8-19-10	5196-5203'	Frac A.5 sands as follows: Frac with 14577# 20/40 sand in 84bbls Lightning 17 fluid
8-19-10	4981-4987'	Frac C sands as follows: Frac with 14339# 20/40 sand in 86bbls Lightning 17 fluid
8-19-10	4838-4845'	Frac D1 sands as follows: Frac with 14257# 20/40 sand in 83 bbls Lightning 17 fluid.
8-19-10	4278-4307'	Frac GB4 sands as follows: Frac with 33355# 20/40 sand in 181bbls Lightning 17 fluid.

Cement Top @ 174'



PERFORATION RECORD

5342-5348'	3 JSFP	18holes
5196-5203'	3 JSFP	21 holes
4981-4987'	3 JSFP	18 holes
4838-4845'	3 JSFP	21 holes
4312-4314'	3 JSFP	6holes
4305-4307'	3 JSFP	6 holes
4278-4280'	3 JSFP	6 holes



NEWFIELD

Ashley Fed S-11-9-15
 SL: 2025 FSI. & 1991 FEL (NW/SE)
 Section 11, T9S, R15
 Duchesne Co, Utah
 API # 43-013-33877; Lease # UTU-74826

Ashley #9-11-9-15

Spud Date: 10/19/2001
 Put on Production: 11/17/2001
 GL: 6061' KB: 6071'

Initial Production: 119 BOPD,
 90.7 MCFD, 19.8 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (297.82')
 DEPTH LANDED: 305.82'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt, est 6 bbls cmt to surf.

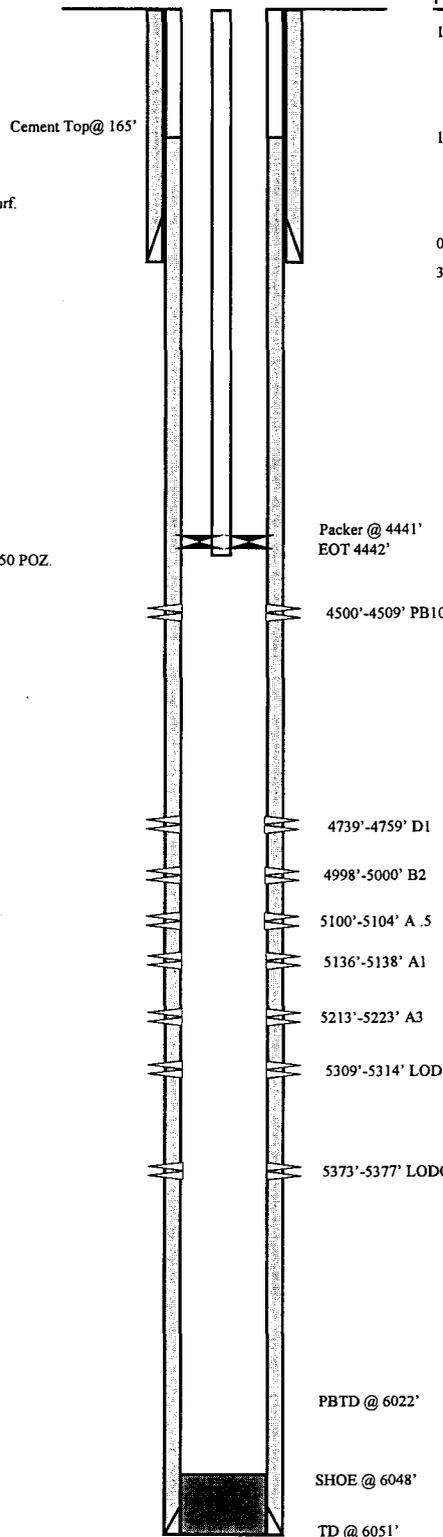
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 143 jts. (6034.27')
 DEPTH LANDED: 6048.22'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
 CEMENT TOP AT: 165'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 136 jts (4423.10')
 SEATING NIPPLE: 2-7/8" (1.10')
 TUBING PACKER: 4441'
 TOTAL STRING LENGTH: EOT @ 4441.52'

Injection Wellbore Diagram



FRAC JOB

11/12/01	4998'-5377'	Frac B/A/LODC sands as follows: 76,610# 20/40 sand in 578 bbls Viking I-25 fluid. Treated @ avg press of 2400 psi w/avg rate of 29.9 BPM. ISIP 2750 psi. Flowed for 3 hrs then died.
11/14/01	4739'-4759'	Frac D-1 sands as follows: 70,610# 20/40 sand in 533 bbls Viking I-25 fluid. Treated @ avg press of 2000 psi w/avg rate of 29.8 BPM. ISIP 2300 psi. Flowed for 3.5 hrs then died.
04/10/03		Conversion to Injector
3/12/08		5 Year MIT completed and submitted.

PERFORATION RECORD

Date	Interval	Count	Holes
11/12/01	5373'-5377'	4 JSPF	16 holes
11/12/01	5309'-5314'	4 JSPF	20 holes
11/12/01	5213'-5223'	4 JSPF	40 holes
11/12/01	5136'-5138'	4 JSPF	08 holes
11/12/01	5100'-5104'	4 JSPF	16 holes
11/12/01	4998'-5000'	4 JSPF	08 holes
11/14/01	4739'-4759'	4 JSPF	80 holes
04/09/03	4500'-4509'	4 JSPF	36 holes

NEWFIELD



Ashley #9-11-9-15
 2046' FSL & 557' FEL
 NE/SE Section 11-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32248; Lease #UTU-74826

Ashley 15-11-9-15

Spud Date: 10/19/2001
 Put on Production: 11/30/2001
 GL: 6070' KB: 6080'

Initial Production: 83.7 BOPD,
 57.0 MCFD, 20.2 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (296.71')
 DEPTH LANDED: 304.71'
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt, est 5 bbl cmt to surf.

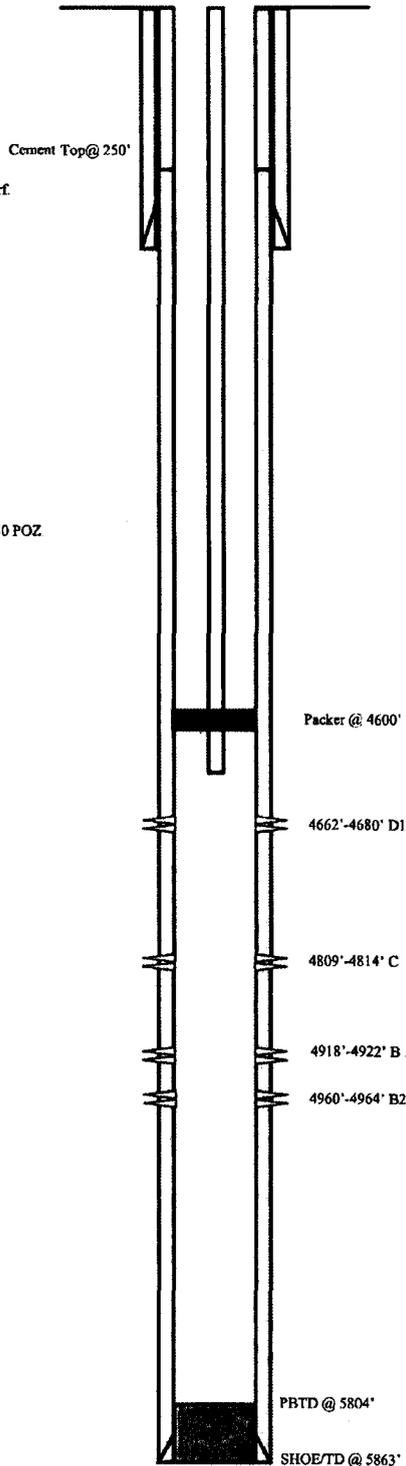
PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 139 jts (5865.45')
 DEPTH LANDED: 5862.95'
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 275 sk Prem Lite II mixed & 400 sxs 50/50 POZ
 CEMENT TOP AT: 250'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 141 jts (4585.70')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4595.70'
 PACKER: 4600 03'
 TOTAL STRING LENGTH: EOT @ 4604.22'

Injection Wellbore
 Diagram



FRAC JOB

11/19/01	4809'-4964'	Frac B/C sand as follows: 34,615# 20/40 sand in 335 bbls Viking 1-25 fluid. Treated @ avg press of 2050 psi w/avg rate of 25.8 BPM. ISIP 2130 psi. Leave pressure on zone, move to upper zone.
11/19/01	4662'-4680'	Frac D-1 sand as follows: 69,665# 20/40 sand in 533 bbls Viking 1-25 fluid. Treated @ avg press of 1800 psi w/avg rate of 25.5 BPM. ISIP 2010 psi. Open both zones, flow on 12/64" choke for 5.5 hrs. then died
11/21/03		Injection conversion. Ready for MIT.
10/8/08		5 Year MIT completed and submitted.

PERFORATION RECORD

11/19/01	4960'-4964'	4 JSPF	16 holes
11/19/01	4918'-4922'	4 JSPF	20 holes
11/19/01	4809'-4814'	4 JSPF	16 holes
11/19/01	4662'-4680'	4 JSPF	16 holes

NEWFIELD



Ashley 15-11-9-15
 632' FSL & 1974' FEL
 SW/SE Section 11-T9S-R15E
 Duchesne Co, Utah
 API #43-013-32249; Lease #UTU-74826

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

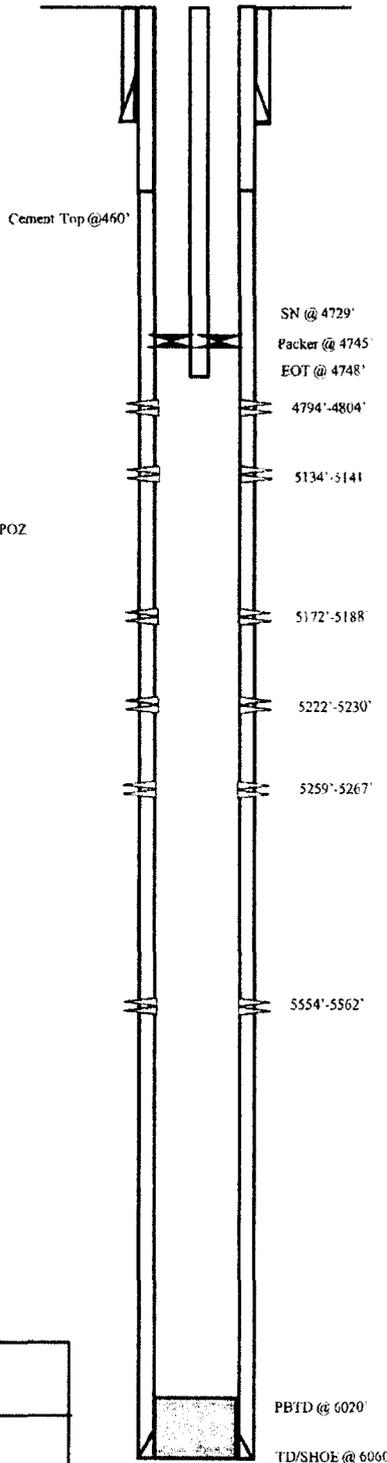
PRODUCTION CASING

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

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	Depth Range	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

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

Injection Wellbore Diagram

SURFACE CASING

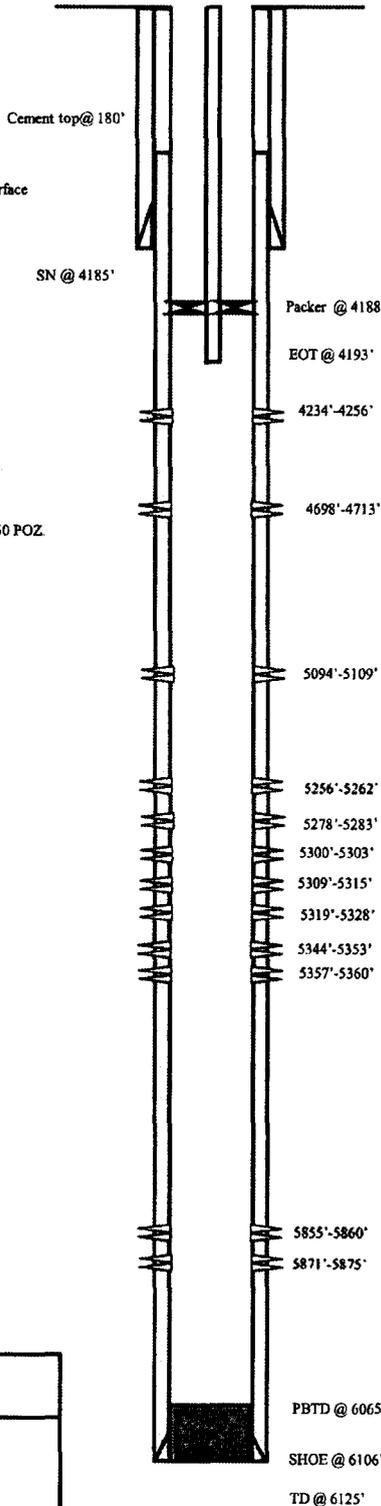
CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (302.76')
 DEPTH LANDED: 312.76' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt, est 4 bbls cmt to surface

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



FRAC JOB

12/11/03	5855'-5875'	Frac CP sands as follows: 29,930# 20/40 sand in 332 bbls Viking 1-25 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 1-25 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 1-25 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 1-25 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 1-25 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

NEWFIELD



Schematic

43-013-51086

Well Name: GMBU I-13-9-15

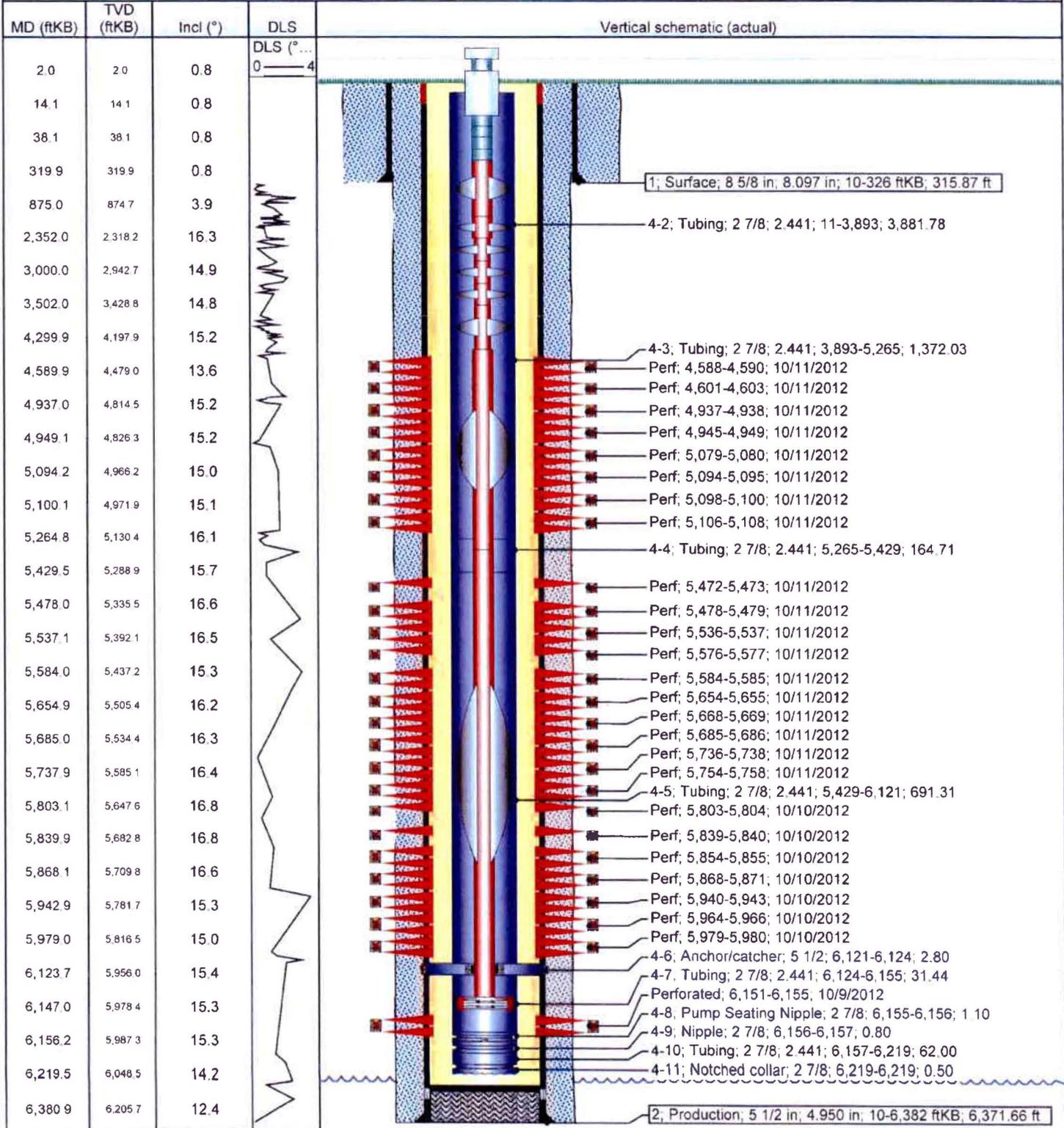
Surface Legal Location 13-9S-15E		API/UWI 43013510860000	Well RC 500325723	Lease	State/Province Utah	Field Name GMBU CTB2	County DUCHESNE
Spud Date 9/11/2012	Rig Release Date 9/23/2012	On Production Date 10/24/2012	Original KB Elevation (ft) 6,086	Ground Elevation (ft) 6,076	Total Depth All (TVD) (ftKB) Original Hole - 6,206.5	PBD (All) (ftKB) Original Hole - 6,334.9	

Most Recent Job

Job Category Production / Workover	Primary Job Type Repairs	Secondary Job Type Tubing Repair	Job Start Date 8/14/2014	Job End Date 8/20/2014
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TD: 6,381.7

Vertical - Original Hole, 1/6/2015 10:12:39 AM



43-013-51106

NEWFIELD



GMBU R-12-9-15

Monument Butte - Duchesne County, Utah, USA

Surface Location: SW/SE Sec 12, T9S, R15E; 739' FSL & 2044' FEL

6064' GL 10' KB

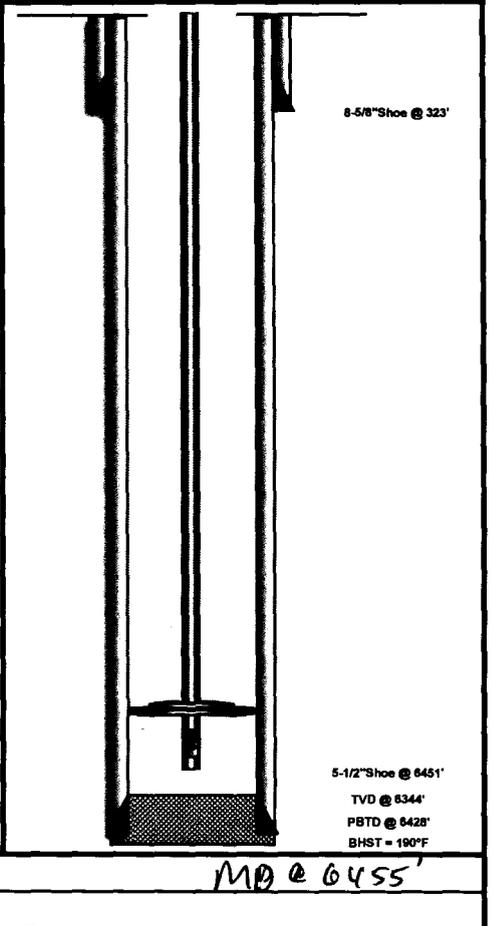
API# 43-013-51106; Lease# UTU-74826

Mickey Moulton

DLB 12/3/12

Spud Date: 8/30/12; PoP Date: 10/16/12

CASING DETAIL	Casing	Top	Bottom	Size	Wt	Grade	Drift	Burst	Collapse	ID	gal/ft	Coupling	Hole
	Surf	10'	323'	8.825	24#	J-55	7.972"	2,950	1,370	8.097"	2.6749	STC	12.250
Prod	10'	6,451'	5.5"	15.5#	J-55	4.825"	4,810	4,040	4.950"	0.9697	LTC	7.875	
TBG DETAIL	Top	Bottom	Coupling	Size	Wt.	Grade	Drift	Burst	Collapse	ID	Packer/Hanger		
	10'	6,240'	8EUE	2-7/8"	6.5#	J-55	2.347"	7,260	7,680	2.441"	Tubing Anchor Set @ 6,142'		
ROD DETAIL	Component		Top	Bottom	Size	Grade	Length	Count	Pump				
	Polish Rod			30'	1 1/4"	C(API)	30'	1	Insert Pump: 2.5 Max ID x 1.75 Plunger RHAC @ 6,163'				
	Pony Rod			30'	7/8"	C(API)	2'	1					
	Pony Rod			32'	3/8"	7/8"	C(API)	1					
	4per Guided Rod			38'	1.963"	7/8"	Tenaris D78	1,825'					77
	4per Guided Rod			1,963'	5.463"	3/4"	Tenaris D78	3,500'					140
	8per Guided Rod			5,463'	6.163"	7/8"	Tenaris D78	700'					28
Stage	Top	Bottom	SPF	Gun Size	Date	Frac Summary							
4	4,358'	4,362'	3	4"	10/4/2012	Formation:	GB-8			KCL 7%			
						20/40 White:	13,105 lbs	15% HCL:	0 gals				
						Pad:	1,932 gals	Treating Fluid:	5,233 gals				
						Flush:	4,318 gals	Total Load to Rec:	11,483 gals				
						ISIP=	0.860 psi/ft	Max STP:	3,924 psi				
3	5,097'	5,098'	3	2"	10/4/2012	Formation:	A-Half B-2			KCL 7%			
	5,165'	5,166'	3	1"	10/4/2012	20/40 White:	19,614 lbs	15% HCL:	252 gals				
						Pad:	2,083 gals	Treating Fluid:	5,254 gals				
						Flush:	5,006 gals	Total Load to Rec:	12,592 gals				
						ISIP=	0.800 psi/ft	Max STP:	3,511 psi				
2	5,277'	5,279'	3	2"	10/4/2012	Formation:	LODC A-3			KCL 7%			
	5,290'	5,293'	3	3"	10/4/2012	20/40 White:	227,911 lbs	15% HCL:	252 gals				
	5,320'	5,322'	3	2"	10/4/2012	Pad:	6,899 gals	Treating Fluid:	45,100 gals				
	5,351'	5,354'	3	3"	10/4/2012	Flush:	11,474 gals	Total Load to Rec:	63,525 gals				
	5,370'	5,372'	3	2"	10/4/2012	ISIP=	0.770 psi/ft	Max STP:	3,639 psi				
	5,385'	5,388'	3	3"	10/4/2012	Note: Flush volume includes balls dropped.							
	5,414'	5,417'	3	3"	10/4/2012								
1	5,790'	5,792'	3	2"	10/2/2012	Formation:	CP-4 CP-3 CP-1			KCL 7%			
	5,886'	5,886'	3	2"	10/2/2012	20/40 White:	64,629 lbs	15% HCL:	336 gals				
	6,023'	6,026'	3	3"	10/2/2012	Pad:	5,452 gals	Treating Fluid:	14,486 gals				
						Flush:	5,569 gals	Total Load to Rec:	25,872 gals				
						ISIP=	0.790 psi/ft	Max STP:	3,845 psi				
CEMENT	Surf	On 9/4/12 Baker cemented 8 5/8" casing w/ 160 sks Class "G" + 2% KCl + 0.25#/sk Cello Flake at 15.8 ppg w/ 1.17 yield and returned 7 bbis to the pit.											
	Prod	On 9/12/12 Baker pumped 250 sks lead @ 11 ppg w/ 3.53 yield plus 470 sks tail @ 14.4 ppg w/ 1.24 yield. Returned 20 bbis to the pit. TOC @ 60'. MD @ 6455'											



43-013-51107

NEWFIELD

GMBU B-13-9-15

Monument Butte - Duchesne County, Utah, USA

Surface Location: SWSE Sec 12, T09, R16E; 718' FSL & 2047' FEL

Mickey Moulton

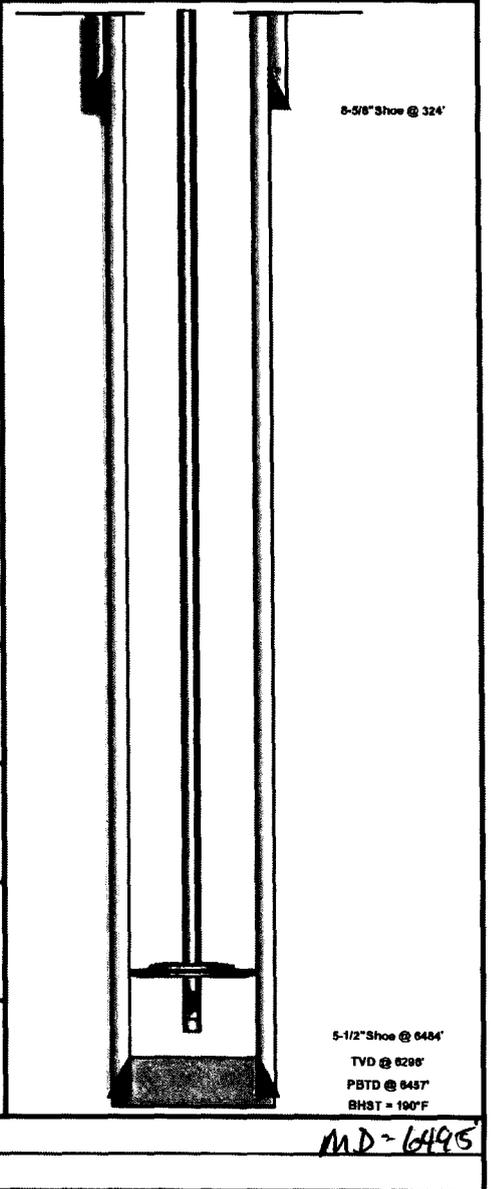
8084' GL 10" KB

DLB 11/30/12

APN: 43-013-51107; Lease#: UTU-74826

Spud Date: 8/31/12; PoP Date: 10/16/12

Casing Detail	Casing	Top	Bottom	Size	Wt	Grade	Drift	Burst	Collapse	ID	lb/ft	Coupling	Hole	
	Surf	10'	324'	8,625'	24#	J-55	7.972"	2,950	1,370	8.087"	2.6749	STC	12.250	
Prod	10'	6,484'	5.5"	15.5#	J-55	4.825"	4,810	4,040	4.950"	0.9997	LTC	7.875		
Tub. Detail	Top	Bottom	Coupling	Size	Wt.	Grade	Drift	Burst	Collapse	ID	Packer/Hanger			
	10'	6,232'	8EUE	2-7/8"	6.5#	J-55	2.347"	7,280	7,660	2.441"	Tubing Anchor Set @ 8,133'			
Rod Detail	Component		Top	Bottom	Size	Grade	Length	Count	Pump					
	Polish Rod			30'	1 1/2"	C(API)	30'	1	Insert Pump: 2.5 Max ID x 1.75 Plunger RHAC @ 6,150'					
	Pony Rod			30'	7/8"	C(API)	2'	1						
	Pony Rod			32'	3/4"	C(API)	4'	1						
	Pony Rod			36'	7/8"	C(API)	6'	1						
	Pony Rod			42'	5/8"	C(API)	8'	1						
	3per Guided Rod			50'	1.975"	7/8"	Tenaris D78	1,925'	77					
	4per Guided Rod			1,975'	2,050'	7/8"	Tenaris D78	75'	3					
	4per Guided Rod			2,050'	5,400'	3/4"	Tenaris D78	3,350'	134					
	6per Guided Rod			5,400'	6,150'	7/8"	Tenaris D78	750'	30					
Stage	Top	Bottom	SPF	Gun Size	Date	Frac Summary								
6	4,410'	4,413'	3	3"	10/3/2012	Formation:	GB-6	KCL 7%						
	4,422'	4,425'	3	3"	10/3/2012	20/40 White:	50,421 lbs	15% HCL:	0 gals					
						Pack:	2,482 gals	Treating Fluid:	11,050 gals					
						Flush:	4,553 gals	Total Load to Rec:	18,094 gals					
						ISIP=	0.870 psi/ft	Max STP:	3,076 psi					
5	4,969'	4,971'	3	2"	10/3/2012	Formation:	D-2	KCL 7%						
	4,975'	4,977'	3	2"	10/3/2012	20/40 White:	35,578 lbs	15% HCL:	210 gals					
	4,980'	4,981'	3	1"	10/3/2012	Pack:	3,049 gals	Treating Fluid:	8,102 gals					
						Flush:	4,838 gals	Total Load to Rec:	16,199 gals					
						ISIP=	0.870 psi/ft	Max STP:	3,177 psi					
4	5,166'	5,168'	3	2"	10/3/2012	Formation:	B-2 B-1	KCL 7%						
	5,217'	5,220'	3	3"	10/3/2012	20/40 White:	25,954 lbs	15% HCL:	210 gals					
						Pack:	2,247 gals	Treating Fluid:	6,136 gals					
						Flush:	5,162 gals	Total Load to Rec:	13,755 gals					
						ISIP=	0.780 psi/ft	Max STP:	3,236 psi					
3	5,433'	5,435'	3	2"	10/3/2012	Formation:	LOOC A-3	KCL 7%						
	5,644'	5,647'	3	3"	10/3/2012	20/40 White:	35,681 lbs	15% HCL:	210 gals					
						Pack:	2,411 gals	Treating Fluid:	8,728 gals					
						Flush:	5,393 gals	Total Load to Rec:	16,741 gals					
						ISIP=	0.780 psi/ft	Max STP:	3,986 psi					
2	5,860'	5,861'	3	1"	10/3/2012	Formation:	CP-3 CP-1	KCL 7%						
	5,865'	5,866'	3	1"	10/3/2012	20/40 White:	55,292 lbs	15% HCL:	126 gals					
	5,964'	5,965'	3	1"	10/3/2012	Pack:	2,629 gals	Treating Fluid:	12,829 gals					
	5,978'	5,980'	3	2"	10/3/2012	Flush:	5,825 gals	Total Load to Rec:	21,214 gals					
						ISIP=	0.770 psi/ft	Max STP:	3,467 psi					
1	6,048'	6,049'	3	1"	10/2/2012	Formation:	CP-5 CP-4	KCL 7%						
	6,070'	6,071'	3	1"	10/2/2012	20/40 White:	69,324 lbs	15% HCL:	252 gals					
	6,086'	6,087'	3	1"	10/2/2012	Pack:	4,910 gals	Treating Fluid:	16,596 gals					
	6,160'	6,162'	3	2"	10/2/2012	Flush:	6,086 gals	Total Load to Rec:	27,846 gals					
	6,174'	6,176'	3	2"	10/2/2012	ISIP=	0.780 psi/ft	Max STP:	3,220 psi					
CEMENT	Surf	On 9/4/12 Baker cemented 8 5/8" casing w/ 160 sks Class "G" + 2% KCl + 0.25#/sk Cello Flake at 15.8 ppg w/ 1.17 yield and returned 8 bbls to the pit.												
	Prod	On 9/17/12 Baker pumped 250 sks lead @ 11 ppg w/ 1.24 yield plus 470 sks tail @ 14.4 ppg w/ 3.53 yield. Returned 34 bbls to the pit. TOC @ 110'.												



M.D. = 6495

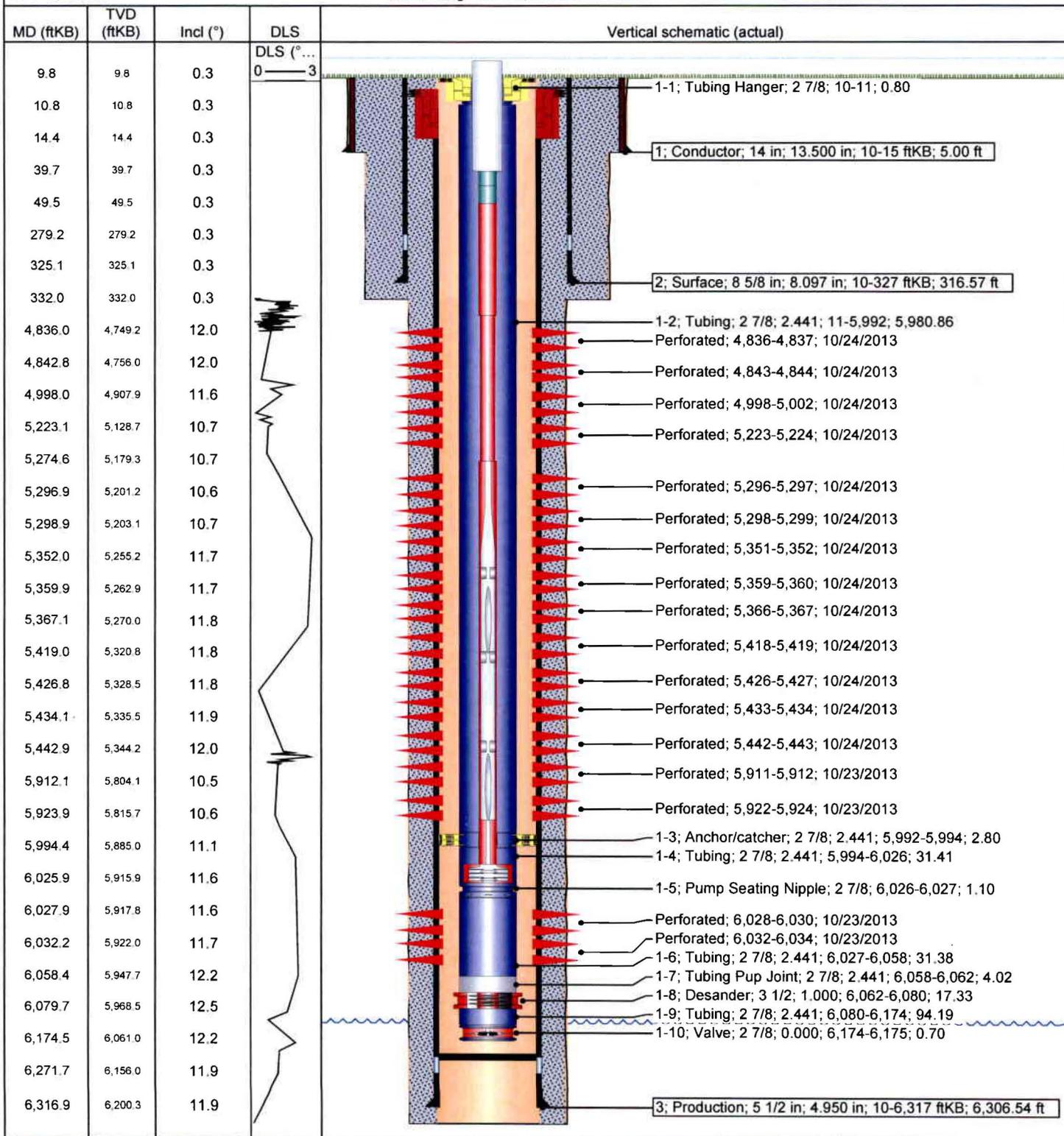
43-013-51751

Well Name: GMBU M-12-9-15

Surface Legal Location SENW 1999 FNL 2133 FWL Sec 12 T9S R15E Mer SLB		API/UWI 43013517510000	Well RC 500348079	Lease UTU74826	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 9/25/2013	Rig Release Date 10/2/2013	On Production Date 10/30/2013	Original KB Elevation (ft) 6,053	Ground Elevation (ft) 6,043	Total Depth All (TVD) (ftKB) Original Hole - 6,210.2	PBD (All) (ftKB) Original Hole - 6,270.0	

Most Recent Job				
Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 10/23/2013	Job End Date 10/30/2013

TD: 6,327.0 Slant - Original Hole, 4/23/2014 10:20:51 AM



43-013-51752

Well Name: GMBU H-12-9-15

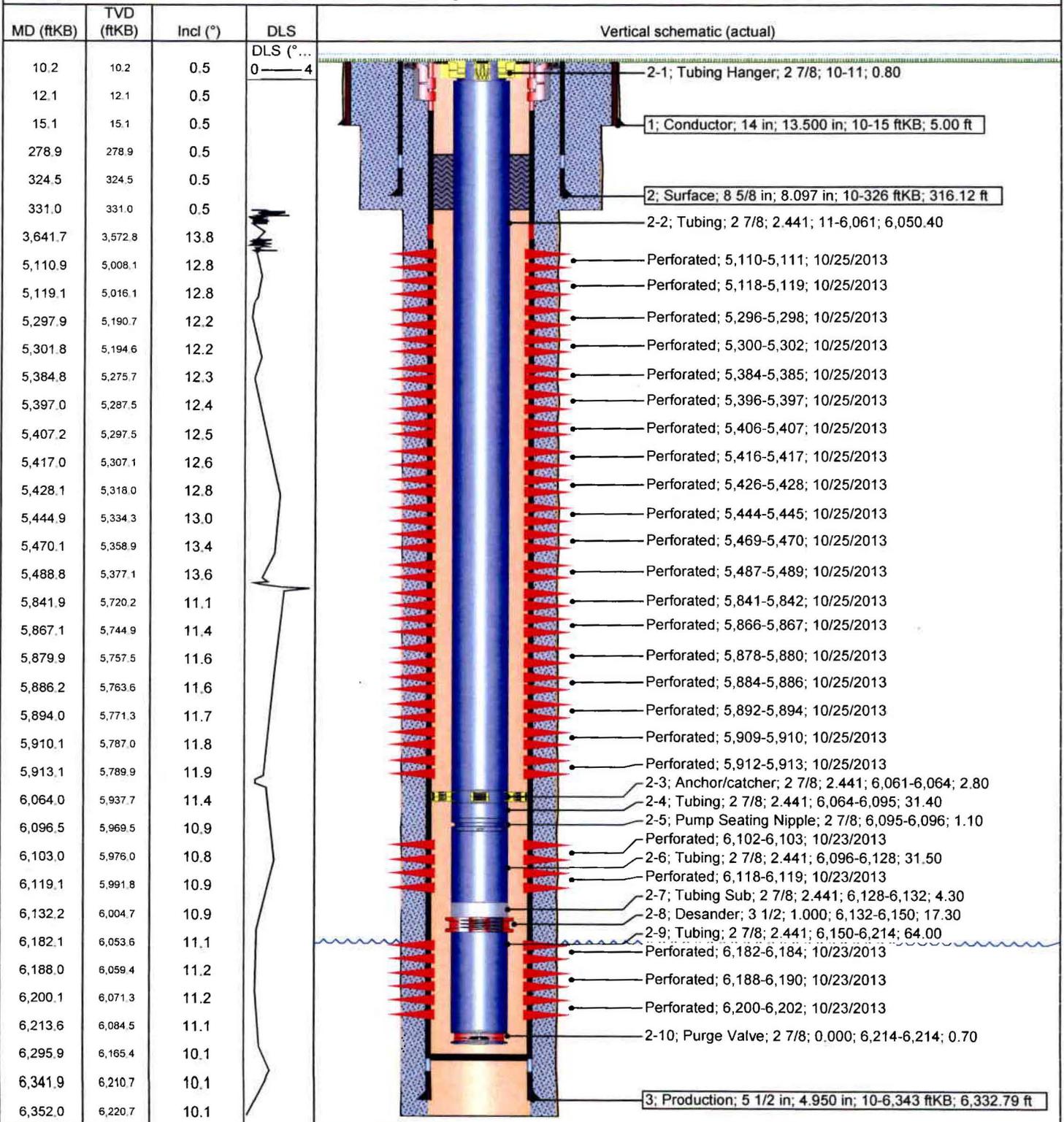
Surface Legal Location SENW 1996 FNL 2154 FWL Sec 12 T9S R15E Mer SLB		API/UWI 43013517520000	Well RC 500348075	Lease UTU74826	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 9/25/2013	Rig Release Date 10/6/2013	On Production Date 11/1/2013	Original KB Elevation (ft) 6,053	Ground Elevation (ft) 6,043	Total Depth All (TVD) (ftKB) Original Hole - 6,220.6	PBTD (All) (ftKB) Original Hole - 6,296.0	

Most Recent Job

Job Category Production / Workover	Primary Job Type Repairs	Secondary Job Type Pump Repair	Job Start Date 1/8/2014	Job End Date 1/16/2014
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TD: 6,352.0

Slant - Original Hole, 4/23/2014 10:21:37 AM



43-013-51755

NEWFIELD

GMBU W-12-9-15

Monument Butte - Duchesne County; Utah, USA

Surface Legal Location: NW/NE Section 13, T9S, R15E; 669' FSL & 653' FWL

Elevation: 6106' GL + 10' KB

API Number: 43-013-51755; Lease Number: UTU-66184

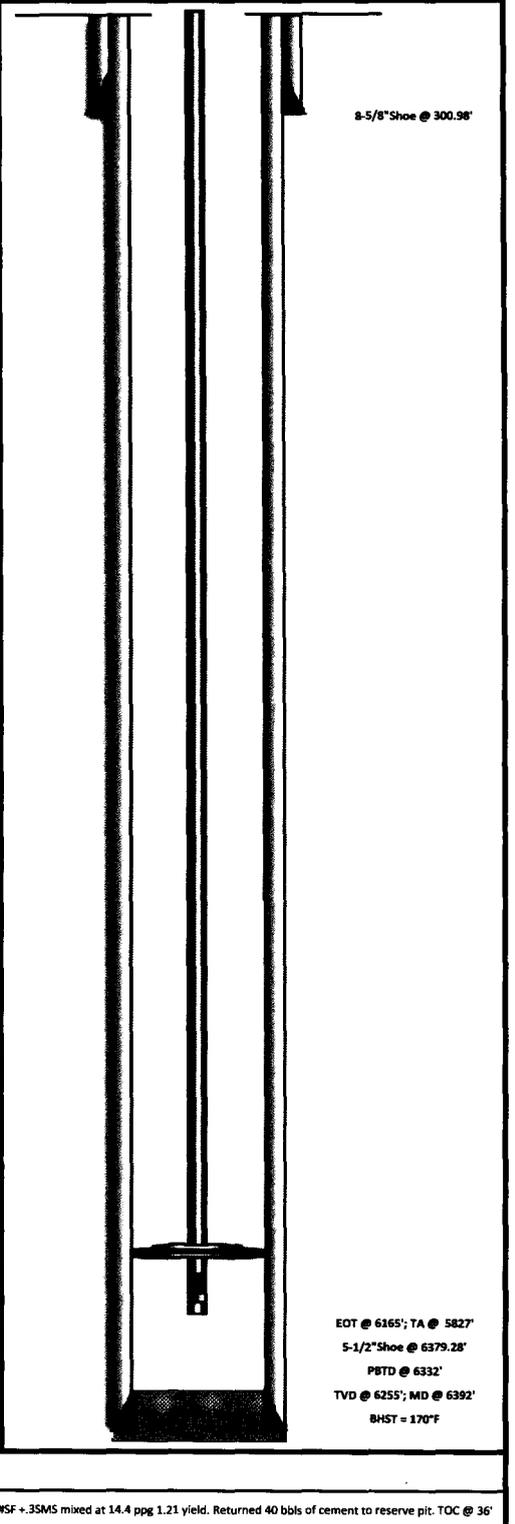
Paul Lembcke

PFM 5/30/2014

Spud Date: 7/1/2013

PoP Date: 8/16/2013

Casing Detail	Casing	Top	Bottom	Size	Wt.	Grade	Drift	Burst	Collapse	ID	gal/Ft	Coupling	Hole
	Surf	10'	301'	8-5/8"	24#	J-55	7.972"	2,950	1,370	8.097"	2.6749	STC	12.250
Prod	10'	6,379'	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'	6,165'	8EUE	2-7/8"	6.5#	J-55	2.347"	7,260	7,680	2.441"	Tubing Anchor Set @ 5,827'		
Rod Detail	Component		Top	Bottom	Size	Grade	Length	Count	Pump				
	Polish Rod		0'	30'	1 1/2"	C(API)	30	1	Insert Pump: 2.5" Max ID x 1.75" Plunger RHAC @ 5848'				
	Pony Rod		30'	34'	7/8"	C(API)	4	1					
	Pony Rod		34'	40'	7/8"	C(API)	6	1					
	Pony Rod		40'	48'	7/8"	C(API)	8	1					
	4per Guided Rod		48'	1,973'	7/8"	Tenaris D78	1925	77					
	4per Guided Rod		1,973'	5,098'	3/4"	Tenaris D78	3125	125					
8per Guided Rod		5,098'	5,848'	7/8"	Tenaris D78	750	30						
Stage	Top	Bottom	SPF	EHD	Date	Frac Summary							
6	0'	0'	3	-	-	Formation: GB4							
	0'	0'	3	-	-	Max. Slurry Rate: 31 BPM		20/40 Premium White: 14,700 lbs					
	0'	0'	3	-	-	Max. Pressure: 2,946 psi		Total Proppant: 14,700 lbs					
	0'	0'	3	-	-	15% HCl Acid: 0 gal		ISIP: 1,846 psi					
	4,322'	4,324'	3	0.34	8/13/2013	Slickwater: 6,207 gal							
	4,352'	4,353'	3	0.34	8/13/2013	17# Delta 140: 4,069 gal							
	4,357'	4,358'	3	0.34	8/13/2013	Total Fluid: 10,276 gal							
5	0'	0'	2	-	-	Formation: DS3 PB-11							
	0'	0'	2	-	-	Max. Slurry Rate: 28 BPM		20/40 Premium White: 60,360 lbs					
	0'	0'	2	-	-	Max. Pressure: 3,162 psi		Total Proppant: 60,360 lbs					
	4,676'	4,677'	2	0.34	8/13/2013	15% HCl Acid: 500 gal		ISIP: 2,161 psi					
	4,679'	4,680'	2	0.34	8/13/2013	Slickwater: 6,391 gal							
	4,810'	4,812'	2	0.34	8/13/2013	17# Delta 140: 15,724 gal							
	4,816'	4,818'	2	0.34	8/13/2013	Total Fluid: 22,615 gal							
4	0'	0'	2	-	-	Formation: B1 C-Sand D-2							
	0'	0'	2	-	-	Max. Slurry Rate: 33 BPM		20/40 Premium White: 82,050 lbs					
	4,987'	4,988'	2	0.34	8/13/2013	Max. Pressure: 3,222 psi		Total Proppant: 82,050 lbs					
	4,995'	4,996'	2	0.34	8/13/2013	15% HCl Acid: 500 gal		ISIP: 2,324 psi					
	5,043'	5,044'	2	0.34	8/13/2013	Slickwater: 8,003 gal							
	5,049'	5,051'	2	0.34	8/13/2013	17# Delta 140: 21,202 gal							
	5,102'	5,104'	2	0.34	8/13/2013	Total Fluid: 29,705 gal							
3	0'	0'	2	-	-	Formation: A3 A1							
	0'	0'	2	-	-	Max. Slurry Rate: 31 BPM		20/40 Premium White: 67,910 lbs					
	0'	0'	2	-	-	Max. Pressure: 2,961 psi		Total Proppant: 67,910 lbs					
	0'	0'	2	-	-	15% HCl Acid: 500 gal		ISIP: 2,542 psi					
	5,278'	5,280'	2	0.34	8/13/2013	Slickwater: 7,491 gal							
	5,342'	5,344'	2	0.34	8/13/2013	17# Delta 140: 17,673 gal							
	5,370'	5,372'	2	0.34	8/13/2013	Total Fluid: 25,664 gal							
2	5,443'	5,444'	2	0.34	8/13/2013	Formation: LODC							
	5,453'	5,454'	2	0.34	8/13/2013	Max. Slurry Rate: 42 BPM		20/40 Premium White: 248,200 lbs					
	5,463'	5,464'	2	0.34	8/13/2013	Max. Pressure: 2,965 psi		Total Proppant: 248,200 lbs					
	5,517'	5,518'	2	0.34	8/13/2013	15% HCl Acid: 500 gal		ISIP: 2,494 psi					
	5,527'	5,528'	2	0.34	8/13/2013	Slickwater: 12,096 gal							
	5,535'	5,536'	2	0.34	8/13/2013	17# Delta 140: 60,375 gal							
	5,609'	5,610'	2	0.34	8/13/2013	Total Fluid: 72,971.000 gal							
	5,629'	5,630'	2	0.34	8/13/2013								
	5,634'	5,636'	2	0.34	8/13/2013								
1	0'	0'	3	-	-	Formation: CP1							
	0'	0'	3	-	-	Max. Slurry Rate: 28 BPM		20/40 Premium White: 24,000 lbs					
	0'	0'	3	-	-	Max. Pressure: 3,916 psi		ISIP: 2,026 psi					
	0'	0'	3	-	-	15% HCl Acid: 750 gal							
	0'	0'	3	-	-	Slickwater: 8,655 gal							
	0'	0'	3	-	-	17# Delta 140: 6,865 gal							
	5,858'	5,862'	3	0.34	8/12/2013	Total Fluid: 16,270 gal							
CEMENT	Surf	On 7/9/13 cement w/Pro Petro w/175 sks of class G+2%KCL+25#CF mixed @ 15.8ppg and 1.17 yield. Returned 7 bbls to pit.											
	Prod	On 7/29/13 Halliburton Pump 270 sacks PL11+3%KCL+5#CSE+.5CF+%KOL+.5SM5+FP+S mixed at 11 ppg and 3.38 yield. Then 480 sacks 50:50:2+3%KCL+5%EC+1+.25CF+.05#SF+.3SM5 mixed at 14.4 ppg 1.21 yield. Returned 40 bbls of cement to reserve pit. TOC @ 36'											



8-5/8" Shoe @ 300.98'

EOT @ 6165'; TA @ 5827'
 5-1/2" Shoe @ 6379.28'
 PBTD @ 6332'
 TVD @ 6255'; MD @ 6392'
 BHST = 170'F

43-013-51756

Well Name: GMBU X-12-9-15

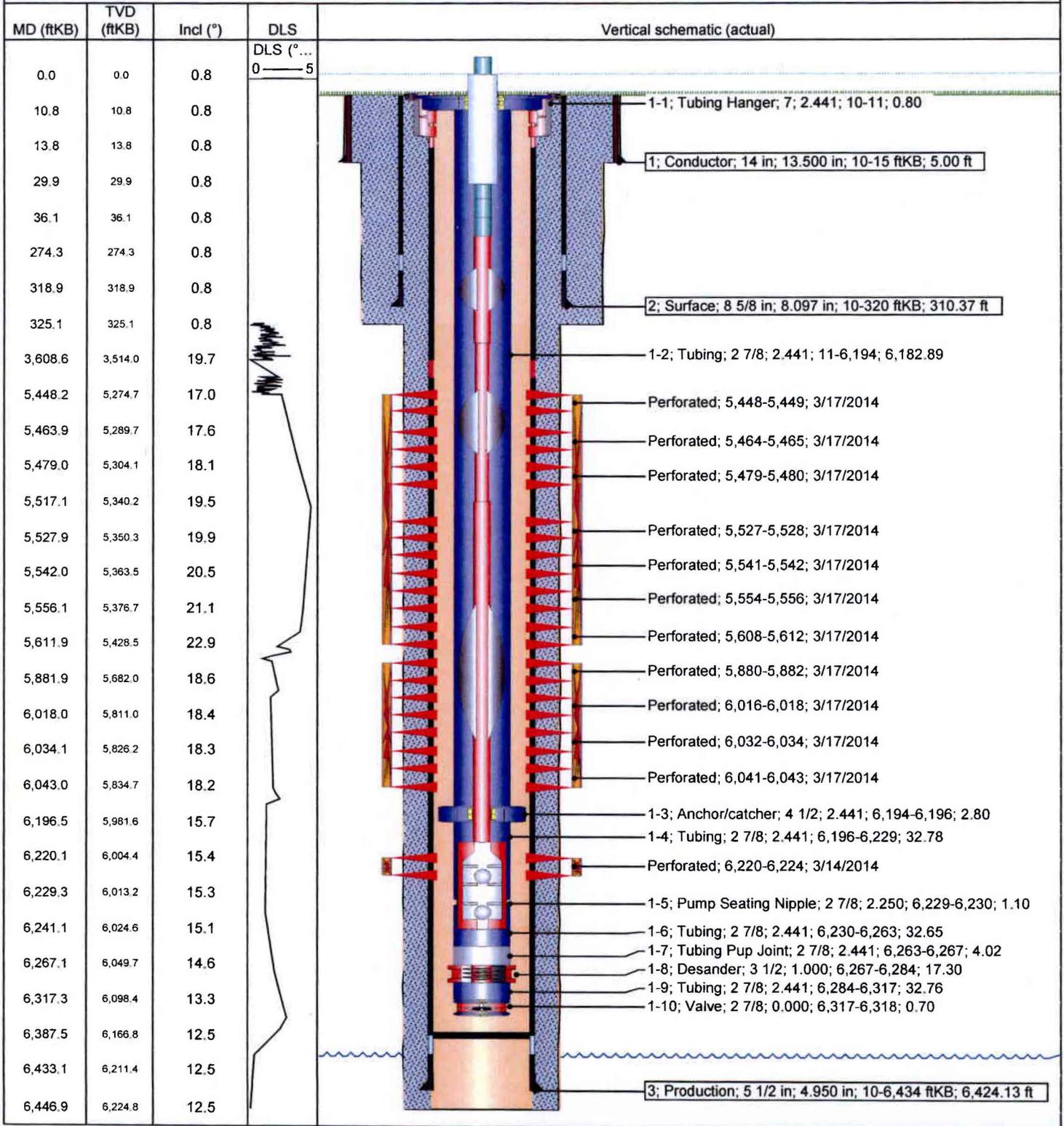
Surface Legal Location NVNW 824 FNL 535 FWL Sec 13 T9S R15E Mer SLB		API/UWI 43013517560000	Well RC 500348089	Lease UTU66184	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 2/10/2014	Rig Release Date 2/25/2014	On Production Date 3/24/2014	Original KB Elevation (ft) 6,174	Ground Elevation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





Schematic

43-013-51761

Well Name: GMBU N-12-9-15

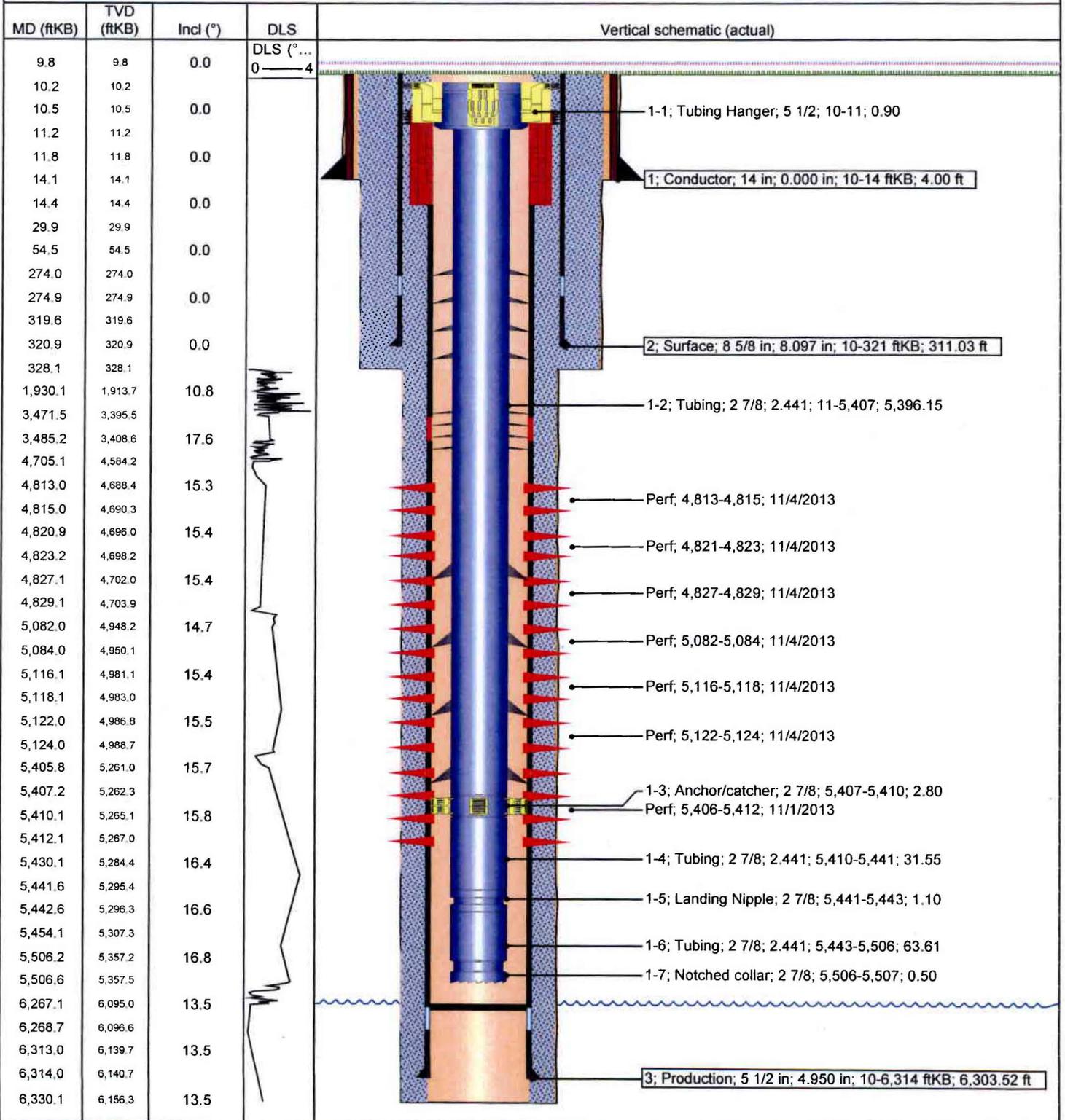
Surface Legal Location SWNW 1841 FNL 737 FWL Sec 12 T9S R15E Mer SLB			API/UWI 43013517610000	Well RC 500348083	Lease UTU74826	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 9/7/2013	Rig Release Date 10/22/2013	On Production Date	Original KB Elevation (ft) 6,005	Ground Elevation (ft) 5,995	Total Depth All (TVD) (ftKB) Original Hole - 6,156.2	PBD (All) (ftKB) Original Hole - 6,267.0		

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 11/2/2013	Job End Date
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TD: 6,330.0

Slant - Original Hole, 4/23/2014 10:20:06 AM



Well Name: GMBU Q-12-9-15

43-013-51762

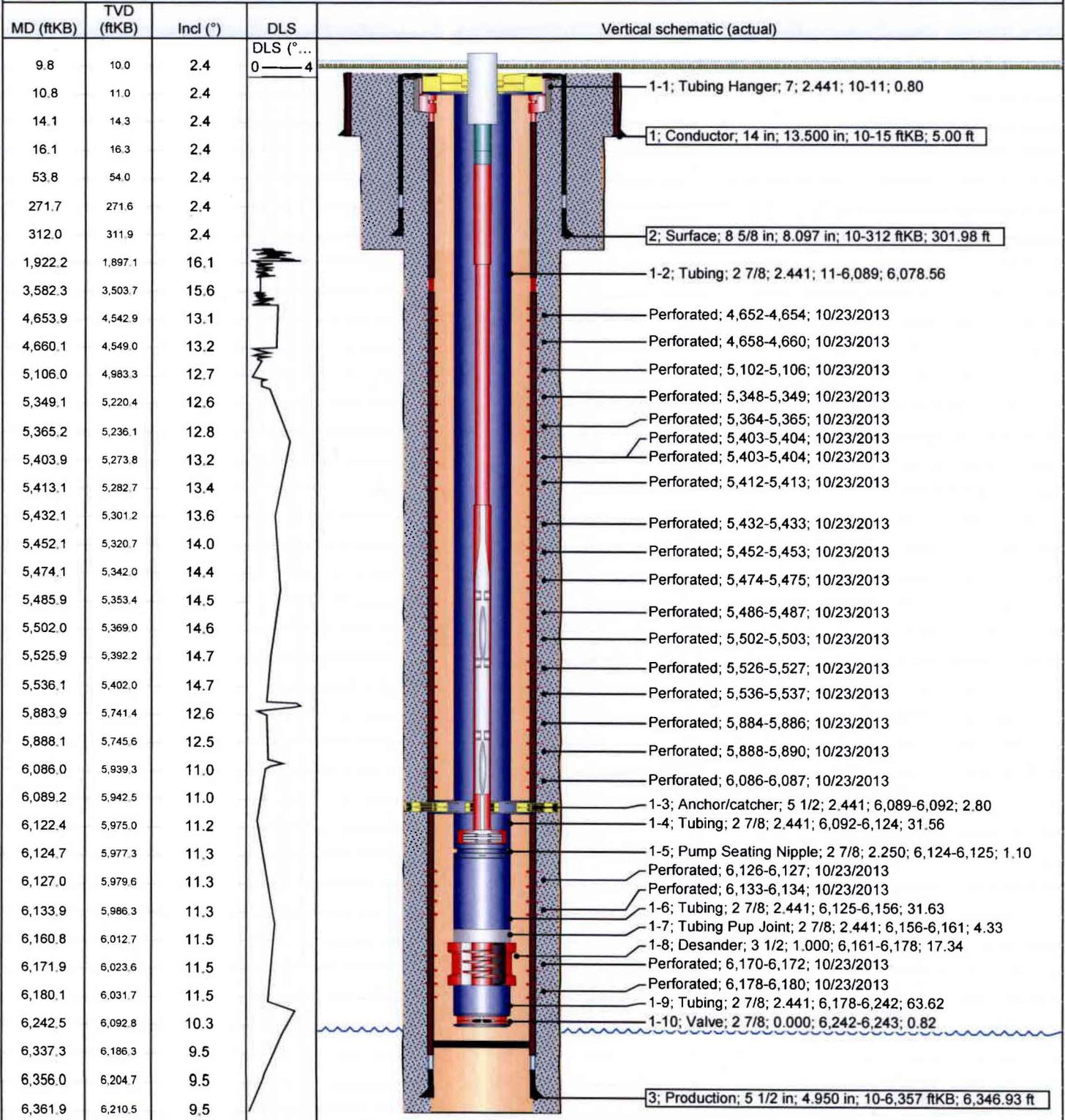
Surface Legal Location SWSW 502 FSL 675 FWL Sec 12 T9S R15E Mer SLB			API/UWI 43013517620000	Well RC 500348085	Lease UTU74826	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 10/26/2013	Rig Release Date 11/6/2013	On Production Date 11/27/2013	Original KB Elevation (ft) 6,128	Ground Elevation (ft) 6,118	Total Depth All (TVD) (ftKB) Original Hole - 6,210.7	PBTD (All) (ftKB) Original Hole - 6,337.0		

Most Recent Job

Job Category Initial Completion	Primary Job Type Fracture Treatment	Secondary Job Type P&P	Job Start Date 11/21/2013	Job End Date 11/27/2013
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TD: 6,362.0

Slant - Original Hole, 4/23/2014 10:23:47 AM



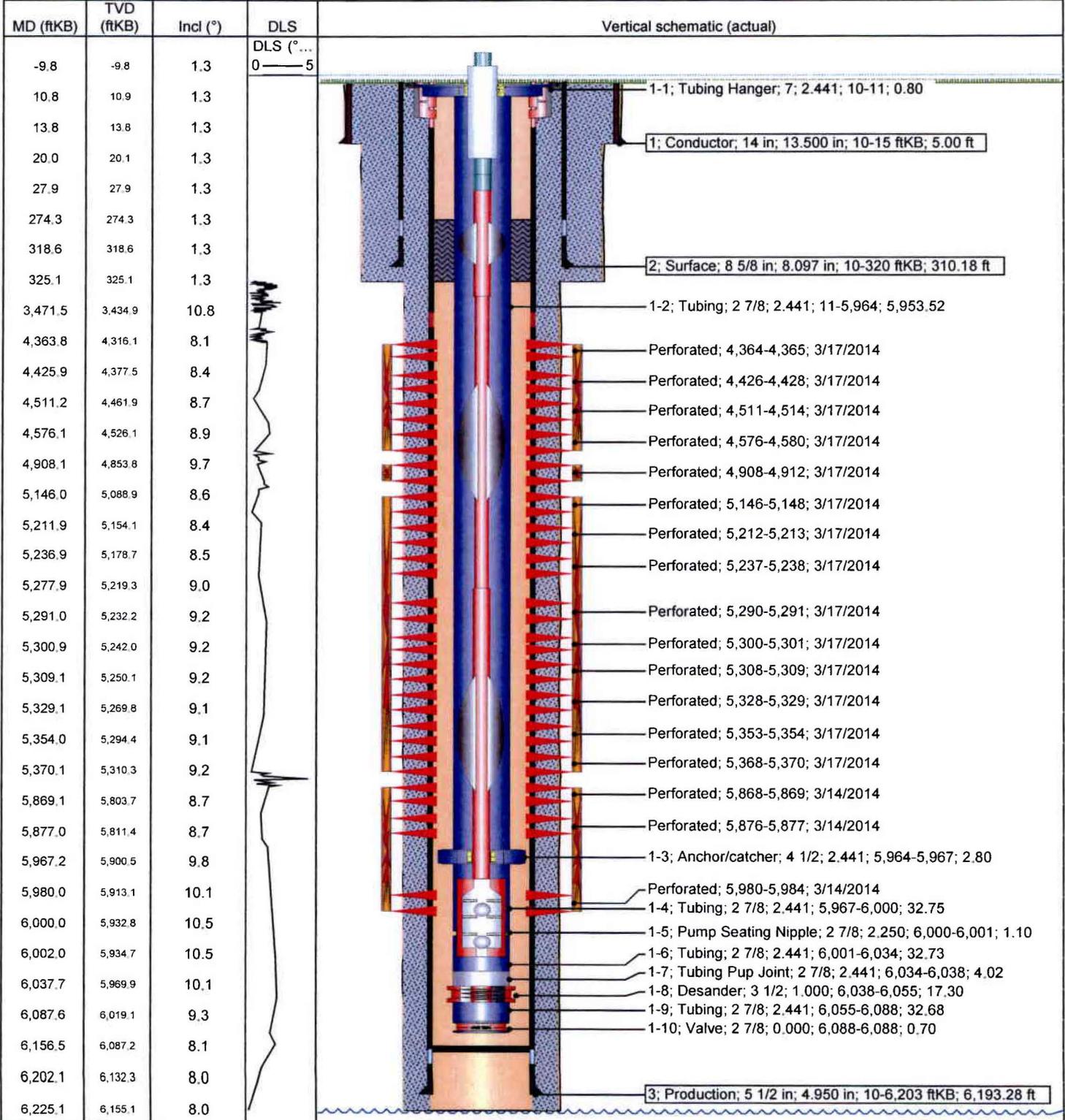
43-013-51773

Well Name: GMBU J-14-9-15

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	PBSD (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

TD: 6,225.0 Slant - Original Hole, 5/15/2014 9:04:03 AM





Schematic

43-013-52407

Well Name: **GMBU E-13-9-15**

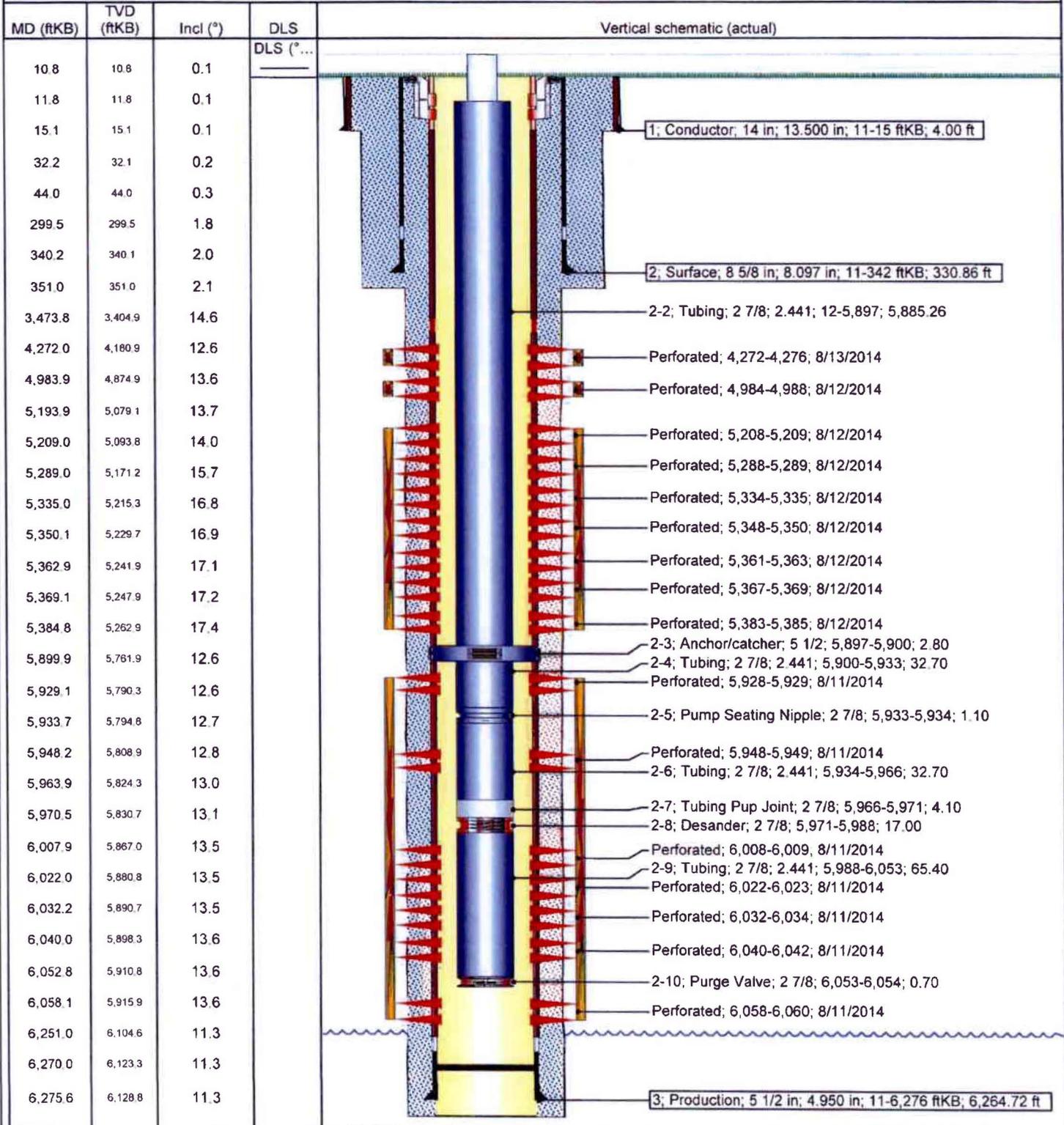
Surface Legal Location SESE 636 FSL 708 FEL Sec 11 T9S R15E		API/UWI 43013524070000	Well RC 500366718	Lease UTU74826	State/Province Utah	Field Name GMBU CTB2	County Duchesne
Spud Date 7/11/2014	Rig Release Date 7/29/2014	On Production Date	Original KB Elevation (ft) 6,084	Ground Elevation (ft) 6,073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

multi-chem®

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		Analysis @ Properties in Sample Specifics			
Test Date:	1/24/2011	Cations	mg/L	Anions	mg/L
Temperature (°F):	100	Calcium (Ca):	34.57	Chloride (Cl):	3000.00
Sample Pressure (psig):		Magnesium (Mg):	18.40	Sulfate (SO ₄):	10.00
Specific Gravity (g/cm ³):	1.0017	Barium (Ba):	7.62	Dissolved CO ₂ :	-
pH:	7.98	Strontium (Sr):	-	Bicarbonate (HCO ₃):	927.00
Turbidity (NTU):	-	Sodium (Na):	2218.00	Carbonate (CO ₃):	-
		Potassium (K):	-	H ₂ S:	1.00
		Iron (Fe):	0.32	Phosphate (PO ₄):	-
Calculated T.D.S. (mg/L):	6217	Manganese (Mn):	0.02	Silica (SiO ₂):	-
Molar Conductivity (µS/cm):	9420	Lithium (Li):	-	Fluoride (F):	-
Resitivity (Mohm):	1.0616	Aluminum (Al):	-	Nitrate (NO ₃):	-
		Ammonia NH ₃ :	-	Lead (Pb):	-
				Zinc (Zn):	-
				Bromine (Br):	-
				Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
Temp °F	Gauge Press. psi	Calcium Carbonate CaCO ₃		Gypsum CaSO ₄ · 2H ₂ O		Calcium Sulfate CaSO ₄		Strontium Sulfate SrSO ₄		Barium Sulfate BaSO ₄		Calculated CO ₂ psi
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	
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	-0.92	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:



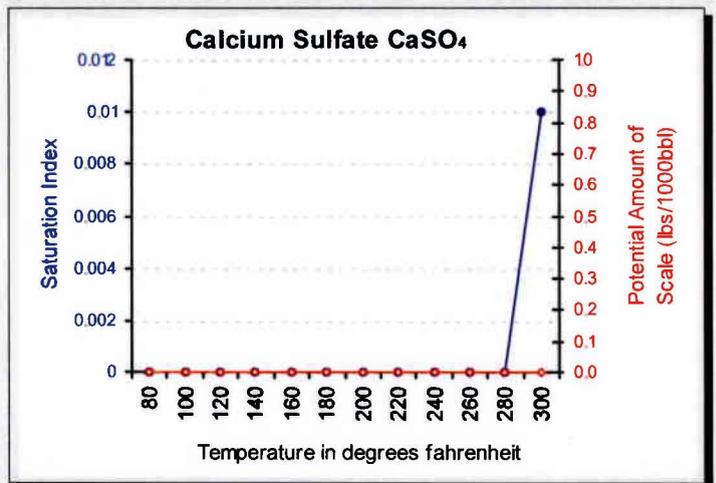
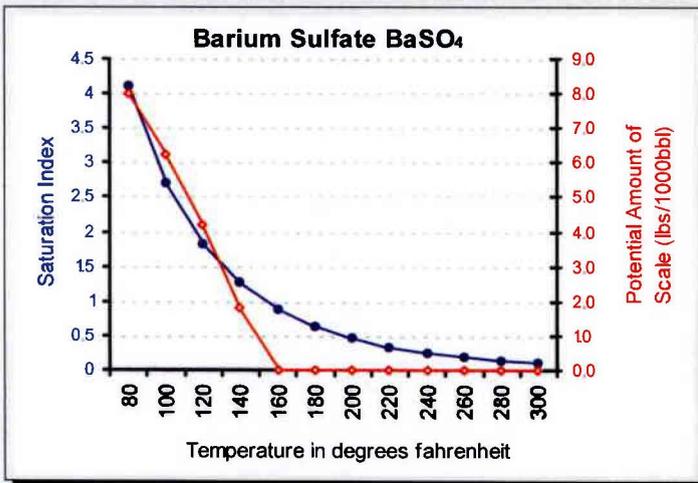
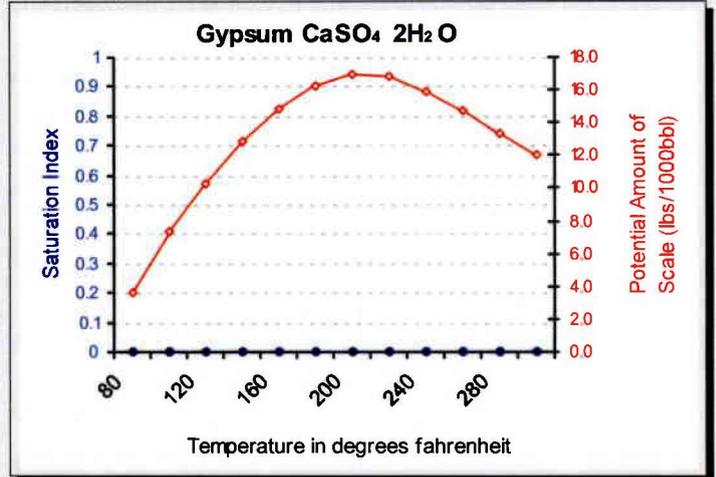
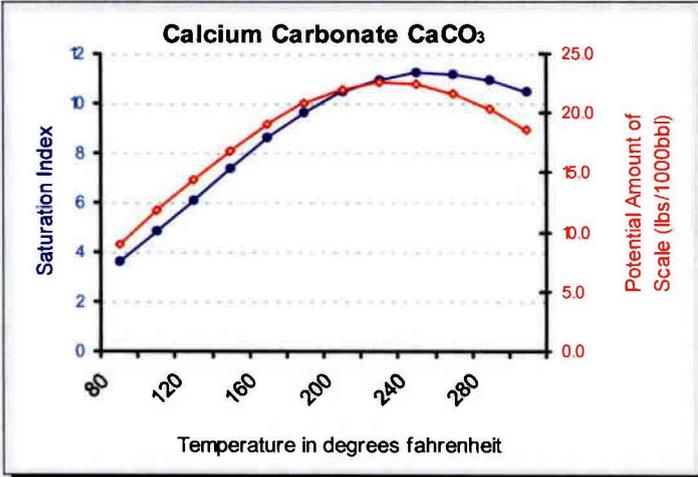
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 Vernal, UT 84078

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Scale Prediction Graphs

Well Name: **Ashley IF**

Sample ID: **WA-53130**



3084



Multi-Chem Group, LLC

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

Water Analysis Report

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

Sample ID: **WA-52892**

Well Name: **Ashley 14-12-9-15**

Sample Point: **Tank**

Sample Date: **1/12/2011**

Sales Rep: **Monty Frost**

Lab Tech: **John Keel**

Sample Specifics		Analysis @ Properties in Sample Specifics			
Test Date:	1/14/2011	Cations	mg/L	Anions	mg/L
Temperature (°F):	100	Calcium (Ca):	2.50	Chloride (Cl):	4000.00
Sample Pressure (psig):		Magnesium (Mg):	1.40	Sulfate (SO ₄):	77.00
Specific Gravity (g/cm ³):	13005.0000	Barium (Ba):	1.20	Dissolved CO ₂ :	-
pH:	7.82	Strontium (Sr):	-	Bicarbonate (HCO ₃ ⁻):	36660.00
Turbidity (NTU):	-	Sodium (Na):	1.26	Carbonate (CO ₃ ⁻):	-
		Potassium (K):	-	H ₂ S:	-
Calculated T.D.S. (mg/L):	40744	Iron (Fe):	0.32	Phosphate (PO ₄ ⁻):	-
Molar Conductivity (µS/cm):	61733	Manganese (Mn):	0.01	Silica (SiO ₂):	-
Resitivity (Mohm):	0.1620	Lithium (Li):	-	Fluoride (F):	-
		Aluminum (Al):	-	Nitrate (NO ₃ ⁻):	-
		Ammonia NH ₃ :	-	Lead (Pb):	-
				Zinc (Zn):	-
				Bromine (Br):	-
				Boron (B):	-

Test Conditions		Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl										
Temp °F	Gauge Press. psi	Calcium Carbonate CaCO ₃		Gypsum CaSO ₄ · 2H ₂ O		Calcium Sulfate CaSO ₄		Strontium Sulfate SrSO ₄		Barium Sulfate BaSO ₄		Calculated CO ₂ psi
		Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	
100		0.00	-76799.00	0.00	-102166.00	0.00	107840.00	-	-	0.00	-49131.00	0.00
80	0	0.00	-84488.00	0.00	-103994.00	0.00	116906.00	-	-	0.00	-40840.00	0.00
100	0	0.00	-76799.00	0.00	-86449.00	0.00	107840.00	-	-	0.00	-49131.00	0.00
120	0	0.00	-70272.00	0.00	-72788.00	0.00	958194.00	-	-	0.00	-58352.00	0.00
140	0	0.00	-64684.00	0.00	-61995.00	0.00	324338.00	-	-	0.00	-68513.00	0.00
160	0	0.00	-59860.00	0.00	-53354.00	0.00	389698.00	-	-	0.00	-79613.00	0.00
180	0	0.00	-55667.00	0.00	-46352.00	0.00	363329.00	-	-	0.00	-91646.00	0.00
200	0	0.00	-51997.00	0.00	-40615.00	0.00	450641.00	-	-	0.00	104603.00	0.00
220	2.51	0.00	-48771.00	0.00	-35872.00	0.00	354106.00	-	-	0.00	118481.00	0.00
240	10.3	0.00	-45911.00	0.00	-31906.00	0.00	273929.00	-	-	0.00	133238.00	0.00
260	20.76	0.00	-43365.00	0.00	-28566.00	0.00	209077.00	-	-	0.00	148862.00	0.00
280	34.54	0.00	-41089.00	0.00	-25730.00	0.00	157739.00	-	-	0.00	165329.00	0.00
300	52.34	0.00	-39044.00	0.00	-23305.00	0.00	117823.00	-	-	0.00	182611.00	0.00

Conclusions:

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

Notes:

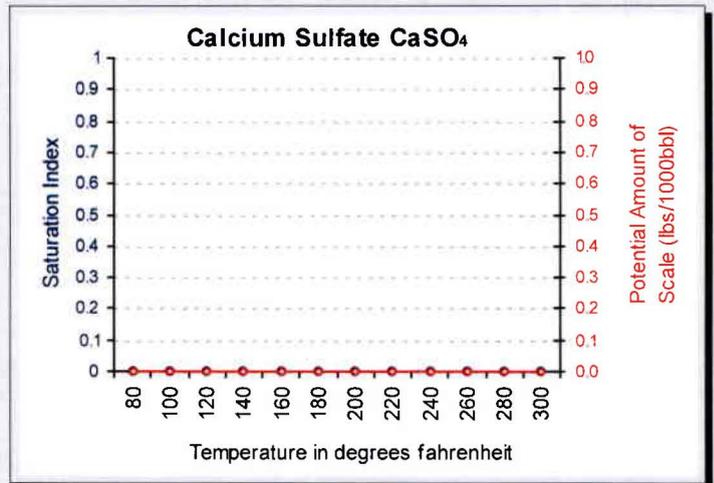
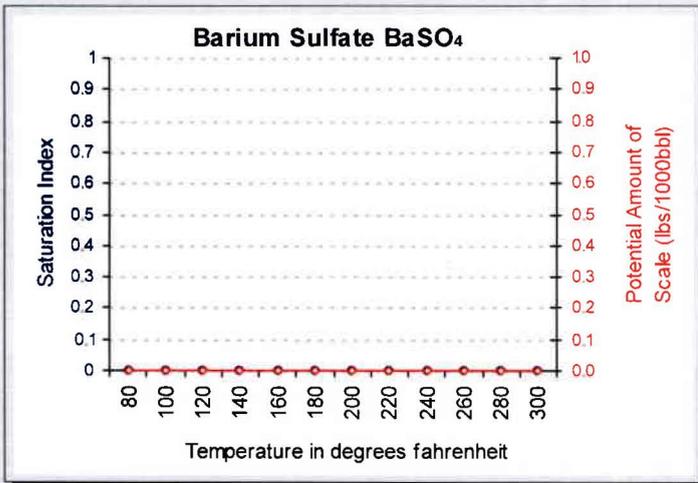
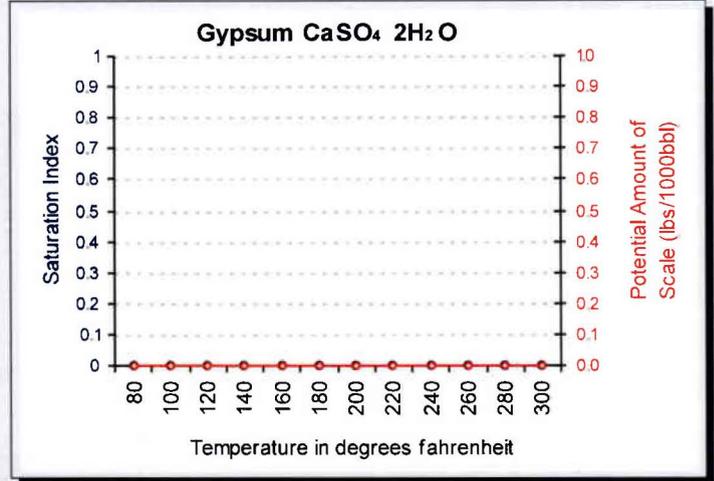
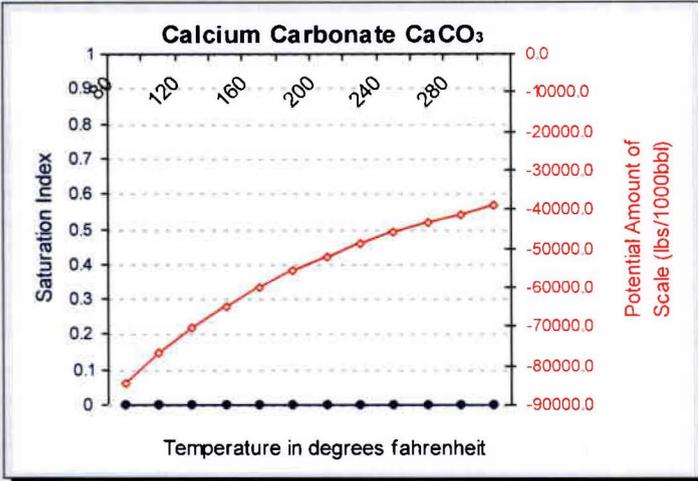
Multi-Chem Group, LLC
Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078



Scale Prediction Graphs

Well Name: Ashley 14-12-9-15

Sample ID: WA-52892



Attachment "G"

**Ashley #14-12-9-15
Proposed Maximum Injection Pressure**

Frac Interval (feet)		Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient	Pmax
Top	Bottom			(psi/ft)	
6032	6166	6099	2100	0.78	2061
5837	5946	5892	2040	0.78	2002
5344	5562	5453	2100	0.83	2065
5106	5166	5136	1900	0.81	1867
4894	4995	4945	2100	0.86	2068
4610	4707	4659	2180	0.91	2150
4360	4431	4396	1860	0.86	1832
				Minimum	<u>1832</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 Federal 14-12-9-15

Report Date: August 27, 2003

Completion Day: 01

Present Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 309' Prod Csg: 5 1/2 Wt: 15.5# @ 6304' M.D. Csg PBTD: 6270' W.L.
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD:

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. All rows are empty.

CHRONOLOGICAL OPERATIONS

Date Work Performed: August 26, 2003 SITP: SICP: 0

Install 5M frac head. NU 6" 5M Cameron BOP. RU HO trk & pressure test casing, blind rams, frac head & casing valves to 3000 psi. RU Schlumberger WLT & run RST log f/ WLTD @ 6270' to 3000'. Also ran CBL (under pressure) in same run--cmt top @ 150'. RD WLT. SIFN W/ est 150 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 150 Starting oil rec to date: 0
Fluid lost/recovered today: Oil lost/recovered today:
Ending fluid to be recovered: 150 Cum oil recovered: 0
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

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

COSTS

Table with 2 columns: Item, Cost. Items include Weatherford BOP (\$130), IPC NU crew (\$300), IPC trucking (\$300), Schlumberger RST/CBL (\$9,244), Drilling cost (\$234,191), Zubiate HO trk (\$400), Location preparation (\$300), IPC wellhead (\$1,500), Benco - anchors (\$950), Admin. Overhead (\$3,000), IPC supervision (\$300).

Max TP: Max Rate: Total fluid pmpd:
Avg TP: Avg Rate: Total Prop pmpd:
ISIP: 5 min: 10 min: FG:
Completion Supervisor: Gary Dietz

DAILY COST: \$250,615
TOTAL WELL COST: \$250,615



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 14-12-9-15 Report Date: Sept. 6, 2003 Completion Day: 03
Present Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 309' Prod Csg: 5 1/2 Wt: 15.5# @ 6304' M.D. Csg PBTD: 6270' W.L.
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD:

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Rows include CP3 sds, CP4 sds, CP5 sds with various perforation intervals and shot counts.

CHRONOLOGICAL OPERATIONS

Date Work Performed: Sept. 5, 2003 SITP: SICP: 0

Day 3(a):

NU BJ Services "Ram head" flange. RU BJ & frac CP3/CP4/CP5 sds W/ 89,904# 20/40 sand in 672 bbls Viking I-25 fluid. Perfs broke down @ 2727 psi. Treated @ ave press of 2035 psi W/ ave rate of 24.7 BPM. ISIP-2100 psi. Leave pressure on well. Est 822 BWTR.

See day 3(b)

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 150 Starting oil rec to date: 0
Fluid lost/recovered today: 672 Oil lost/recovered today:
Ending fluid to be recovered: 822 Cum oil recovered: 0
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac
Company: BJ Services
Procedure or Equipment detail: CP3/CP4/CP5 sands

COSTS

Table with 2 columns: Description, Cost. Items include Weatherford BOP (\$130), BJ Services- CP3/CP4/CP5 (\$23,352), Betts frac wtr (\$1,125), Zubiata HO (frac wtr) (\$900), Weatherford service (\$550), IPC supervision (\$100).

6800 gals of pad
4625 gals W/ 1-5 ppg of 20/40 sand
9250 gals W/ 5-8 ppg of 20/40 sand
1581 gals W/ 8 ppg of 20/40 sand
Flush W/ 5964 gals of slick water

Max TP: 2420 Max Rate: 24.9 BPM Total fluid pmpd: 672 bbls
Avg TP: 2035 Avg Rate: 24.7 BPM Total Prop pmpd: 89,904#
ISIP: 2100 5 min: 10 min: FG: .78
Completion Supervisor: Gary Dietz

DAILY COST: \$26,157
TOTAL WELL COST: \$281,802



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 14-12-9-15 Report Date: Sept. 6, 2003 Completion Day: 03
Present Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 309' Prod Csg: 5 1/2 Wt: 15.5# @ 6304' M.D. Csg PBTD: 6270' W.L.
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD: 5965'

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Lists perforation details for various zones like CP .5 sds, CP1 sds, CP2 sds, CP3 sds, CP3 sds, CP4 sds, CP5 sds.

CHRONOLOGICAL OPERATIONS

Date Work Performed: Sept. 5, 2003 SITP: SICP: 2100

Day 3(b):

RU Patterson WLT, mast & lubricator. Run Weatherford 5 1/2" composite flow-through frac plug & 1 perf gun. Set plug @ 5965'. Perf stage #2 W/ 4" ported guns as follows: CP2 sds @ 5939-46'; CP1 sds @ 5882-94', 5907-12' & 5916-19' and CP .5 sds @ 5837-45' & 5862-64'. All 2 JSPF in 3 runs total. RU BJ Services & frac CP .5/CP1/CP2 sds W/ 89,467# 20/40 sand in 671 bbls Viking I-25 fluid. Perfs broke down @ 3006 psi. Treated @ ave press of 1970 psi W/ ave rate of 24.4 BPM. ISIP-2040 psi. Leave pressure on well. Est 1493 BWTR.

See day 3(c)

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 822 Starting oil rec to date: 0
Fluid lost/recovered today: 671 Oil lost/recovered today:
Ending fluid to be recovered: 1493 Cum oil recovered: 0
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac
Company: BJ Services
Procedure or Equipment detail: CP .5/CP1/CP2 sands

COSTS

Weatherford frac plug \$2,200
BJ Services-CP.5/CP1/CP2 \$16,001
Betts frac wtr \$1,125
Zubiate HO (frac wtr) \$900
Patterson CP.5/CP1/CP2 \$3,500
IPC supervision \$100

6800 gals of pad
4625 gals W/ 1-5 ppg of 20/40 sand
9250 gals W/ 5-8 ppg of 20/40 sand
1749 gals W/ 8 ppg of 20/40 sand
Flush W/ 5754 gals of slick water

Max TP: 2325 Max Rate: 25.2 BPM Total fluid pmpd: 671 bbls
Avg TP: 1970 Avg Rate: 24.4 BPM Total Prop pmpd: 89,467#
ISIP: 2040 5 min: 10 min: FG: .78
Completion Supervisor: Gary Dietz

DAILY COST: \$23,826
TOTAL WELL COST: \$305,628



ATTACHMENT G-1

5 of 14

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 14-12-9-15

Report Date: Sept. 6, 2003

Completion Day: 03

Present Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 309' Prod Csg: 5 1/2 Wt: 15.5# @ 6304' M.D. Csg PBTD: 6270' W.L.
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBTD: 5965'
 BP/Sand PBTD: 5700'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
A3 sds	5344-50', 76-82'	2/12, 2/12	CP1 sds	5882-5894'	2/24
A3 sds	5384-5391'	2/14	CP1 sds	5907-12', 16-19'	2/10, 2/6
LODC sds	5415-22', 43-49'	2/14, 2/12	CP2 sds	5939-5946'	2/14
LODC sds	5466-76', 85-98'	2/20, 2/26	CP3 sds	6032-36', 40-46'	2/8, 2/12
LODC sds	5500-05', 12-16'	2/10, 2/8	CP4 sds	6072-83', 92-96'	2/22, 2/8
LODC sds	5524-31', 41-45'	2/14, 2/8	CP4 sds	6114-6118'	2/8
LODC sds	5549-5562'	2/26	CP5 sds	6132-6136'	2/8
CP .5 sds	5837-45', 62-64'	2/16, 2/4	CP5 sds	6144-50', 60-66'	2/12, 2/12

CHRONOLOGICAL OPERATIONS

Date Work Performed: Sept. 5, 2003

SITP: _____ SICP: 2040

Day 3(c):

RU Patterson WLT & run Weatherford 5 1/2" composite flow-through frac plug & 1 perf gun. Set plug @ 5700'. Perf stage #3 W/ 4" ported guns as follows: LODC sds @ 5415-22', 5443-49', 5466-76', 5485-98', 5500-05', 5512-16', 5524-31', 5541-45' & 5549-62' and A3 sds @ 5344-50', 5376-82' & 5384-91'. All 2 JSPF in 6 runs total. RU BJ Services & frac A3/LODC sds W/ 199,145# 20/40 sand in 1322 bbls Viking I-25 fluid. Perfs broke down @ 3131 psi. Treated @ ave press of 2030 psi W/ ave rate of 24.7 BPM. ISIP-2100 psi. Leave pressure on well. Est 2815 BWTR.

See day 3(d)

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 1493 Starting oil rec to date: 0
 Fluid lost/recovered today: 1322 Oil lost/recovered today: _____
 Ending fluid to be recovered: 2815 Cum oil recovered: 0
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

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

Company: BJ Services

Procedure or Equipment detail: A3 & LODC sands

15300 gals of pad
 10500 gals W/ 1-5 ppg of 20/40 sand
 21000 gals W/ 5-8 ppg of 20/40 sand
 3381 gals W/ 8 ppg of 20/40 sand
 Flush W/ 5355 gals of slick water

COSTS

Weatherford frac plug \$2,200
 BJ Services - A3/LODC \$35,346
 Betts frac wtr \$1,350
 IPC fuel gas \$225
 Patterson - A3/LODC sds \$5,000
 RNI frac wtr \$750
 IPC supervision \$100

Max TP: 2400 Max Rate: 24.9 BPM Total fluid pmpd: 1322 bbls

Avg TP: 2030 Avg Rate: 24.7 BPM Total Prop pmpd: 199,145#

ISIP: 2100 5 min: _____ 10 min: _____ FG: .82

Completion Supervisor: Gary Dietz

DAILY COST: \$44,971

TOTAL WELL COST: \$350,599



ATTACHMENT

G-1
6 of 14

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 14-12-9-15

Report Date: Sept. 6, 2003

Completion Day: 03

Present Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 309' Prod Csg: 5 1/2 Wt: 15.5# @ 6304' M.D. Csg PBTD: 6270' W.L.
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD: 5965'

BP/Sand PBTD: 5700'

BP/Sand PBTD: 5240'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
B .5 sds	5106-5110'	4/16	LODC sds	5549-5562'	2/26
B .5 sds	5114-5117'	4/12	CP .5 sds	5837-45', 62-64'	2/16, 2/4
B1 sds	5135-5144'	4/36	CP1 sds	5882-5894'	2/24
B2 sds	5162-5166'	4/16	CP1 sds	5907-12', 16-19'	2/10, 2/6
A3 sds	5344-50', 76-82'	2/12, 2/12	CP2 sds	5939-5946'	2/14
A3 sds	5384-5391'	2/14	CP3 sds	6032-36', 40-46'	2/8, 2/12
LODC sds	5415-22', 43-49'	2/14, 2/12	CP4 sds	6072-83', 92-96'	2/22, 2/8
LODC sds	5466-76', 85-98'	2/20, 2/26	CP4 sds	6114-6118'	2/8
LODC sds	5500-05', 12-16'	2/10, 2/8	CP5 sds	6132-6136'	2/8
LODC sds	5524-31', 41-45'	2/14, 2/8	CP5 sds	6144-50', 60-66'	2/12, 2/12

CHRONOLOGICAL OPERATIONS

Date Work Performed: Sept. 5, 2003

SITP: SICP: 2100

Day 3(d):

RU Patterson WLT & run Weatherford 5 1/2" composite flow-through frac plug & 1 perf gun. Set plug @ 5240'. Perf stage #4 W/ 4" ported perf guns as follows: B2 sds @ 5162-66'; B1 sds @ 5135-44' and B .5 sds @ 5106-10' & 5114-17'. All 4 JSPF in 2 runs total. RU BJ Services & frac B sds W/ 59,479# 20/40 sand in 478 bbls Viking I-25 fluid. Perfs broke down @ 3777 psi, then became tight. Able to work W/ pressure bumps & surges and gain pump rate. Treated @ ave press of 2500 psi W/ ave rate of 24.9 BPM. ISIP-1900 psi. Leave pressure on well. SIFN W/ est 3293 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 2815 Starting oil rec to date: 0
Fluid lost/recovered today: 478 Oil lost/recovered today:
Ending fluid to be recovered: 3293 Cum oil recovered: 0
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

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

Company: BJ Services

Procedure or Equipment detail: B .5/B1/B2 sands

4600 gals of pad
3000 gals W/ 1-5 ppg of 20/40 sand
6000 gals W/ 5-8 ppg of 20/40 sand
1437 gals W/ 8 ppg of 20/40 sand
Flush W/ 5019 gals of slick water

COSTS

Weatherford frac plug \$2,200
BJ Services-B sds \$19,310
RNI frac wtr \$750
Zubiate HO (frac wtr) \$600
Patterson- B sds \$2,000
IPC supervision \$100

Max TP: 2900 Max Rate: 25.1 BPM Total fluid pmpd: 478 bbls
Avg TP: 2500 Avg Rate: 24.9 BPM Total Prop pmpd: 59,479#
ISIP: 1900 5 min: 10 min: FG: .80
Completion Supervisor: Gary Dietz

DAILY COST: \$24,960
TOTAL WELL COST: \$375,559



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 14-12-9-15 Report Date: Sept. 7, 2003 Completion Day: 04

Present Operation: Completion Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 309' Prod Csg: 5 1/2 Wt: 15.5# @ 6304' M.D. Csg PBDT: 6270' W.L.
Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBDT: 5965', 5700'

BP/Sand PBDT: 5240'
BP/Sand PBDT: 5030'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
D1 sds	4894-4898'	4/16	LODC sds	5524-31', 41-45'	2/14, 2/8
D1 sds	4907-4909'	4/8	LODC sds	5549-5562'	2/26
D2 sds	4990-4995'	4/20	CP .5 sds	5837-45', 62-64'	2/16, 2/4
B .5 sds	5106-10', 14-17'	4/16, 4/12	CP1 sds	5882-5894'	2/24
B1 sds	5135-5144'	4/36	CP1 sds	5907-12', 16-19'	2/10, 2/6
B2 sds	5162-5166'	4/16	CP2 sds	5939-5946'	2/14
A3 sds	5344-50', 76-82'	2/12, 2/12	CP3 sds	6032-36', 40-46'	2/8, 2/12
A3 sds	5384-5391'	2/14	CP4 sds	6072-83', 92-96'	2/22, 2/8
LODC sds	5415-22', 43-49'	2/14, 2/12	CP4 sds	6114-6118'	2/8
LODC sds	5466-76', 85-98'	2/20, 2/26	CP5 sds	6132-6136'	2/8
LODC sds	5500-05', 12-16'	2/10, 2/8	CP5 sds	6144-50', 60-66'	2/12, 2/12

CHRONOLOGICAL OPERATIONS

Date Work Performed: Sept. 6, 2003 SITP: SICIP: 215

Day 4(a):

RU Patterson WLT & run Weatherford 5 1/2" composite flow-through frac plug & 1 perf gun. Set plug @ 5030'. Perf stage #5 W/ 4" ported perf guns as follows: D2 sds @ 4990-95' and D1 sds @ 4894-98' & 4907-09'. All 4 JSPF in 2 runs total. RU BJ Services & frac D sds W/ 28,888# 20/40 sand in 307 bbls Viking I-25 fluid. Perfs broke down @ 3585 psi. Treated @ ave press of 2623 psi W/ ave rate of 24.5 BPM. ISIP-2100 psi. Leave pressure on well. Leave pressure on well. Est 3600 BWTR.

See day 4(b)

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 3293 Starting oil rec to date: 0
Fluid lost/recovered today: 307 Oil lost/recovered today:
Ending fluid to be recovered: 3600 Cum oil recovered: 0
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

COSTS

Base Fluid used: Viking I-25	Job Type: Sand frac	Weatherford frac plug	\$2,200
Company: BJ Services		BJ Services - D sds	\$7,012
Procedure or Equipment detail: D1 & D2 sands		RNI frac wtr	\$525
		IPC fuel gas	\$100
2400 gals of pad		Patterson - D sds	\$2,000
1875 gals W/ 1-5 ppg of 20/40 sand		IPC supervision	\$100
3837 gals W/ 5-8 ppg of 20/40 sand			
Flush W/ 4801 gals of slick water			

Max TP: 3150 Max Rate: 25 bpm Total fluid pmpd: 307 bbls
Avg TP: 2623 Avg Rate: 24.5 bpm Total Prop pmpd: 28,888#
ISIP: 2100 5 min: 10 min: FG: .86
Completion Supervisor: Gary Dietz

DAILY COST: \$11,937
TOTAL WELL COST: \$387,496



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 14-12-9-15

Report Date: Sept. 7, 2003

Completion Day: 04

Present Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 309' Prod Csg: 5 1/2 Wt: 15.5# @ 6304' M.D. Csg PBDT: 6270' W.L.
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBDT: 5965', 5700'
 BP/Sand PBDT: 5240', 5030'
 BP/Sand PBDT: 4760'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
PB10 sds	4610-15', 48-54'	2/10, 2/12	LODC sds	5466-76', 85-98'	2/20, 2/26
PB10 sds	4657-4660'	2/6	LODC sds	5500-05', 12-16'	2/10, 2/8
PB11 sds	4675-78', 81-83'	2/6, 2/4	LODC sds	5524-31', 41-45'	2/14, 2/8
PB11 sds	4688-4693'	2/10	LODC sds	5549-5562'	2/26
PB11 sds	4697-4707'	2/20	CP .5 sds	5837-45', 62-64'	2/16, 2/4
D1 sds	4894-4898'	4/16	CP1 sds	5882-5894'	2/24
D1 sds	4907-4909'	4/8	CP1 sds	5907-12', 16-19'	2/10, 2/6
D2 sds	4990-4995'	4/20	CP2 sds	5939-5946'	2/14
B .5 sds	5106-10', 14-17'	4/16, 4/12	CP3 sds	6032-36', 40-46'	2/8, 2/12
B1 sds	5135-5144'	4/36	CP4 sds	6072-83', 92-96'	2/22, 2/8
B2 sds	5162-5166'	4/16	CP4 sds	6114-6118'	2/8
A3 sds	5344-50', 76-82'	2/12, 2/12	CP5 sds	6132-6136'	2/8
A3 sds	5384-5391'	2/14	CP5 sds	6144-50', 60-66'	2/12, 2/12
LODC sds	5415-22', 43-49'	2/14, 2/12			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Sept. 6, 2003

SITP: _____ SICP: 2100

Day 4(b):

RU Patterson WLT & run Weatherford 5 1/2" composite flow-through frac plug & 1 perf gun. Set plug @ 4760'. Perf stage #6 W/ 4" ported perf guns as follows: PB11 sds @ 4675-78', 4681-83', 4688-93' & 4697-4707' and PB10 sds @ 4610-15', 4648-54' & 4657-60'. All 2 JSPF in 3 runs total. RU BJ Services & frac PB sds W/ 76,290# 20/40 sand in 579 bbls Viking I-25 fluid. Perfs broke down @ 3069 psi. Treated @ ave press of 2105 psi W/ ave rate of 24.4 BPM. ISIP-2180 psi. Leave pressure on well. Leave pressure on well. Est 4179 BWTR.

See day 4(c)

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 3600 Starting oil rec to date: 0
 Fluid lost/recovered today: 579 Oil lost/recovered today: _____
 Ending fluid to be recovered: 4179 Cum oil recovered: 0
 IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac
 Company: BJ Services
 Procedure or Equipment detail: PB10 & PB11 sands

5800 gals of pad
3944 gals W/ 1-5 ppg of 20/40 sand
7872 gals W/ 5-8 ppg of 20/40 sand
2170 gals W/ 8 ppg of 20/40 sand
Flush W/ 4536 gals of slick water

COSTS

Weatherford frac plug \$2,200
 BJ Services-PB sds \$13,104
 RNI frac wtr \$900
 IPC fuel gas \$100
 Patterson- PB sds \$2,250
 IPC supervision \$100

Max TP: 2525 Max Rate: 24.8 BPM Total fluid pmpd: 579 bbls
 Avg TP: 2105 Avg Rate: 24.4 BPM Total Prop pmpd: 76,290#
 ISIP: 2180 5 min: _____ 10 min: _____ FG: .90
 Completion Supervisor: Gary Dietz

DAILY COST: \$18,654
 TOTAL WELL COST: \$406,150



ATTACHMENT

G-1
9 of 14

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 14-12-9-15

Report Date: Sept. 7, 2003

Completion Day: 04

Present Operation: Completion

Rig: Rigless

WELL STATUS

Surf Csg: 8 5/8 @ 309' Prod Csg: 5 1/2 Wt: 15.5# @ 6304' M.D. Csg PBTD: 6270' W.L.
 Tbg: Size: _____ Wt: _____ Grd: _____ Pkr/EOT @: _____ BP/Sand PBTD: 5965', 5700'
 BP/Sand PBTD: 5240', 5030'
 BP/Sand PBTD: 4760', 4500'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4360-64', 68-76'	4/16, 4/32	A3 sds	5384-5391'	2/14
GB6 sds	4404-08', 12-17'	4/16, 4/20	LODC sds	5415-22', 43-49'	2/14, 2/12
GB6 sds	4428-4431'	4/12	LODC sds	5466-76', 85-98'	2/20, 2/26
PB10 sds	4610-15', 48-54'	2/10, 2/12	LODC sds	5500-05', 12-16'	2/10, 2/8
PB10 sds	4657-4660'	2/6	LODC sds	5524-31', 41-45'	2/14, 2/8
PB11 sds	4675-78', 81-83'	2/6, 2/4	LODC sds	5549-5562'	2/26
PB11 sds	4688-4693'	2/10	CP .5 sds	5837-45', 62-64'	2/16, 2/4
PB11 sds	4697-4707'	2/20	CP1 sds	5882-5894'	2/24
D1 sds	4894-4898'	4/16	CP1 sds	5907-12', 16-19'	2/10, 2/6
D1 sds	4907-4909'	4/8	CP2 sds	5939-5946'	2/14
D2 sds	4990-4995'	4/20	CP3 sds	6032-36', 40-46'	2/8, 2/12
B .5 sds	5106-10', 14-17'	4/16, 4/12	CP4 sds	6072-83', 92-96'	2/22, 2/8
B1 sds	5135-5144'	4/36	CP4 sds	6114-6118'	2/8
B2 sds	5162-5166'	4/16	CP5 sds	6132-6136'	2/8
A3 sds	5344-50', 76-82'	2/12, 2/12	CP5 sds	6144-50', 60-66'	2/12, 2/12

CHRONOLOGICAL OPERATIONS

Date Work Performed: Sept. 6, 2003

SITP: _____ SICP: 2180

Day 4(c):

RU Patterson WLT & run Weatherford 5 1/2" composite flow-through frac plug & 1 perf gun. Set plug @ 4500'. Perf stage #7 W/ 4" ported perf guns as follows: GB6 sds @ 4404-08', 4412-17' & 4428-31' and GB4 sds @ 4360-64' & 4368 76'. All 4 JSPF in 2 runs total. RU BJ Services & frac GB sds W/ 40,540# 20/40 sand in 375 bbls Viking I-25 fluid. Perfs broke down @ 2615 psi. Treated @ ave press of 2035 psi W/ ave rate of 24.5 BPM. ISIP-1860 psi. RD BJ & WLT. Begin immediate flowback of fracs on 12/64 choke @ 1 BPM. Zones flowed 6 hrs & died. Rec 325 BTF (est 7% of combined frac loads of 4404 bbls). SIFN W/ est 4229 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 4179 Starting oil rec to date: 0
 Fluid lost/recovered today: 50 Oil lost/recovered today: _____
 Ending fluid to be recovered: 4229 Cum oil recovered: 0
 IFL: _____ FFL: _____ FTP: _____ Choke: 12/64 Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

Base Fluid used: Viking I-25 Job Type: Sand frac
 Company: BJ Services
 Procedure or Equipment detail: GB4 & GB6 sands

 3200 gals of pad
 2500 gals W/ 1-5 ppg of 20/40 sand
 5774 gals W/ 5-8 ppg of 20/40 sand
 Flush W/ 4284 gals of slick water

COSTS

Weatherford frac plug	\$2,200
BJ Services-GB sds	\$9,992
RNI frac wtr	\$675
IPC fuel gas	\$100
Patterson- GB sds	\$2,000
IPC frac tks (7X7 days)	\$1,960
Tiger tks (9 days)	\$1,800
IPC frac head rental	\$300
IPC flowback super	\$240
IPC supervision	\$100

Max TP: 2330 Max Rate: 24.7 BPM Total fluid pmpd: 375 bbls
 Avg TP: 2035 Avg Rate: 24.5 BPM Total Prop pmpd: 40,540#
 ISIP: 1860 5 min: _____ 10 min: _____ FG: .86
 Completion Supervisor: Gary Dietz

DAILY COST: \$19,367
 TOTAL WELL COST: \$425,517



ATTACHMENT G-1
10 of 14

DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 14-12-9-15

Report Date: Sept. 9, 2003

Completion Day: 05

Present Operation: Completion

Rig: Basin #1

WELL STATUS

Surf Csg: 8 5/8 @ 309' Prod Csg: 5 1/2 Wt: 15.5# @ 6304' M.D. Csg PBTD: 6270' W.L.
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Pkr/EOT @: 5022' BP/Sand PBTD: 5965', 5700'
BP/Sand PBTD: 5240'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4360-64', 68-76'	4/16, 4/32	A3 sds	5384-5391'	2/14
GB6 sds	4404-08', 12-17'	4/16, 4/20	LODC sds	5415-22', 43-49'	2/14, 2/12
GB6 sds	4428-4431'	4/12	LODC sds	5466-76', 85-98'	2/20, 2/26
PB10 sds	4610-15', 48-54'	2/10, 2/12	LODC sds	5500-05', 12-16'	2/10, 2/8
PB10 sds	4657-4660'	2/6	LODC sds	5524-31', 41-45'	2/14, 2/8
PB11 sds	4675-78', 81-83'	2/6, 2/4	LODC sds	5549-5562'	2/26
PB11 sds	4688-4693'	2/10	CP .5 sds	5837-45', 62-64'	2/16, 2/4
PB11 sds	4697-4707'	2/20	CP1 sds	5882-5894'	2/24
D1 sds	4894-4898'	4/16	CP1 sds	5907-12', 16-19'	2/10, 2/6
D1 sds	4907-4909'	4/8	CP2 sds	5939-5946'	2/14
D2 sds	4990-4995'	4/20	CP3 sds	6032-36', 40-46'	2/8, 2/12
B .5 sds	5106-10', 14-17'	4/16, 4/12	CP4 sds	6072-83', 92-96'	2/22, 2/8
B1 sds	5135-5144'	4/36	CP4 sds	6114-6118'	2/8
B2 sds	5162-5166'	4/16	CP5 sds	6132-6136'	2/8
A3 sds	5344-50', 76-82'	2/12, 2/12	CP5 sds	6144-50', 60-66'	2/12, 2/12

CHRONOLOGICAL OPERATIONS

Date Work Performed: Sept. 8, 2003

SITP: SICP: 50

MIRU Basin #1. Bleed well off--rec est 5 BTF (tr oil). ND Cameron BOP & 5M frac head. Install & NU 3M production tbg head & Graco Townsend BOP. Talley, drift, PU & TIH W/ new Varel 4 3/4" tooth bit, bit sub & new 2 7/8 8rd 6.5# J-55 tbg. Tbg displaced 11 BW on TIH. Tag sd @ 4392'. RU power swivel. C/O sd to composite bridge plug @ 4500'. Drill out plug in 18 minutes (experiencing extremely high rotational torque). Con't swivelling jts in hole. Tag sd @ 4520'. C/O sd to plug @ 4760'. Drill out plug in 14 minutes. Con't swivelling jts in hole to plug @ 5030'. Drill out plug in 16 minutes. Circ hole clean W/ EOT @ 5053'. Lost est 54 BW during cleanout. Pull EOT to 5022'. SIFN W/ est 4267 BWTR.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 4229 Starting oil rec to date: 0
Fluid lost/recovered today: 38 Oil lost/recovered today:
Ending fluid to be recovered: 4267 Cum oil recovered: 0
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

COSTS

Base Fluid used: Job Type:

Company:

Procedure or Equipment detail:

Basin rig	\$3,789
Graco BOP	\$175
RNI wtr transfer	\$500
Aztec - new J55 tbg	\$17,469
McConkie - Varel bit	\$450
Four Star swivel	\$450
IPC supervision	\$300

Max TP: Max Rate: Total fluid pmpd:
Avg TP: Avg Rate: Total Prop pmpd:
ISIP: 5 min: 10 min: FG:
Completion Supervisor: Gary Dietz

DAILY COST: \$23,133
TOTAL WELL COST: \$448,650



DAILY COMPLETION REPORT

WELL NAME: Ashley Federal 14-12-9-15

Report Date: Sept. 12, 2003

Completion Day: 08

Present Operation: Completion

Rig: Basin #1

WELL STATUS

Surf Csg: 8 5/8 @ 309' Prod Csg: 5 1/2 Wt: 15.5# @ 6304' M.D. Csg PBTD: 6295'
Tbg: Size: 2 7/8 Wt: 6.5# Grd: J-55 Anchor @: 6006' BP/Sand PBTD: 6295'

PERFORATION RECORD

Table with 6 columns: Zone, Perfs, SPF/#shots, Zone, Perfs, SPF/#shots. Lists perforation details for various zones like GB4 sds, GB6 sds, PB10 sds, etc.

CHRONOLOGICAL OPERATIONS

Date Work Performed: Sept. 11, 2003

SITP: 350 SICP: 350

Bleed well off. Rec est 15 BTF. TIH W/ bit & tbg f/ 6229'. Tag fill @ 6287' (8' new fill). C/O sd to PBTD @ 6295'. Circ hole clean. Lost est 136 BW & rec 65 BO. LD excess tbg. TOH W/ tbg-LD bit. TIH W/ BHA & production tbg as follows: 2 7/8 NC, 2 jts tbg, SN, 2 jts tbg, new Randys' 5 1/2" TA (45K) & 184 jts 2 7/8 8rd 6.5# J-55 tbg. ND BOP. Set TA @ 6006' W/ SN @ 6074' & EOT @ 6140'. TA set with much extra torque! Land tbg W/ 15,000# tension. NU wellhead. PU & TIH W/ pump & rod string as follows: new Randys' 2 1/2" X 1 1/4" X 14' RHAC pump, 24-7/8" scraped rods, 153-3/4" scraped rods, 95-7/8" scraped rods & 1 1/2" X 22' polished rod. All rods are new Norris 78's W/ 8 scrapers per rod. Seat pump & space out rods. Fill tbg W/ 3 BW. Pressure test pump & tbg to 200 psi. Stroke pump up W/ rig to 800 psi. Good pump action. RDMOSU. Est 3964 BWTR. WO sfc equipment.

FLUID RECOVERY (BBLs)

Starting fluid load to be recovered: 3825 Starting oil rec to date: 25
Fluid lost/recovered today: 139 Oil lost/recovered today: 65
Ending fluid to be recovered: 3964 Cum oil recovered: 90
IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

TUBING DETAIL

ROD DETAIL

COSTS

Table with 3 columns: Tubing Detail, Rod Detail, Costs. Lists items like KB 12.00', 184 2 7/8 J-55 tbg, TA (2.80' @ 6005.67' KB), etc. with associated costs.

DAILY COST: \$35,476

Completion supervisor: Gary Dietz

TOTAL WELL COST: \$546,024

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1. Set CIBP @ 4310'
2. Plug #1 Set 100' plug on top of CIBP using 12 sx Class "G" cement
3. Plug #2 180' balance plug using 21 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4. Plug #3 120' balance plug using 14sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5. Plug #4 Pump 41 sx Class "G" cement down 5 ½" casing to 350'

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

Spud Date: 08/05/03
 Put on Production: 09/18/2003
 GL: 6115' KB: 6127'

Ashley Fed 14-12

Initial Production: 53 BOPD,
 18 MCFD, 37 BWPD

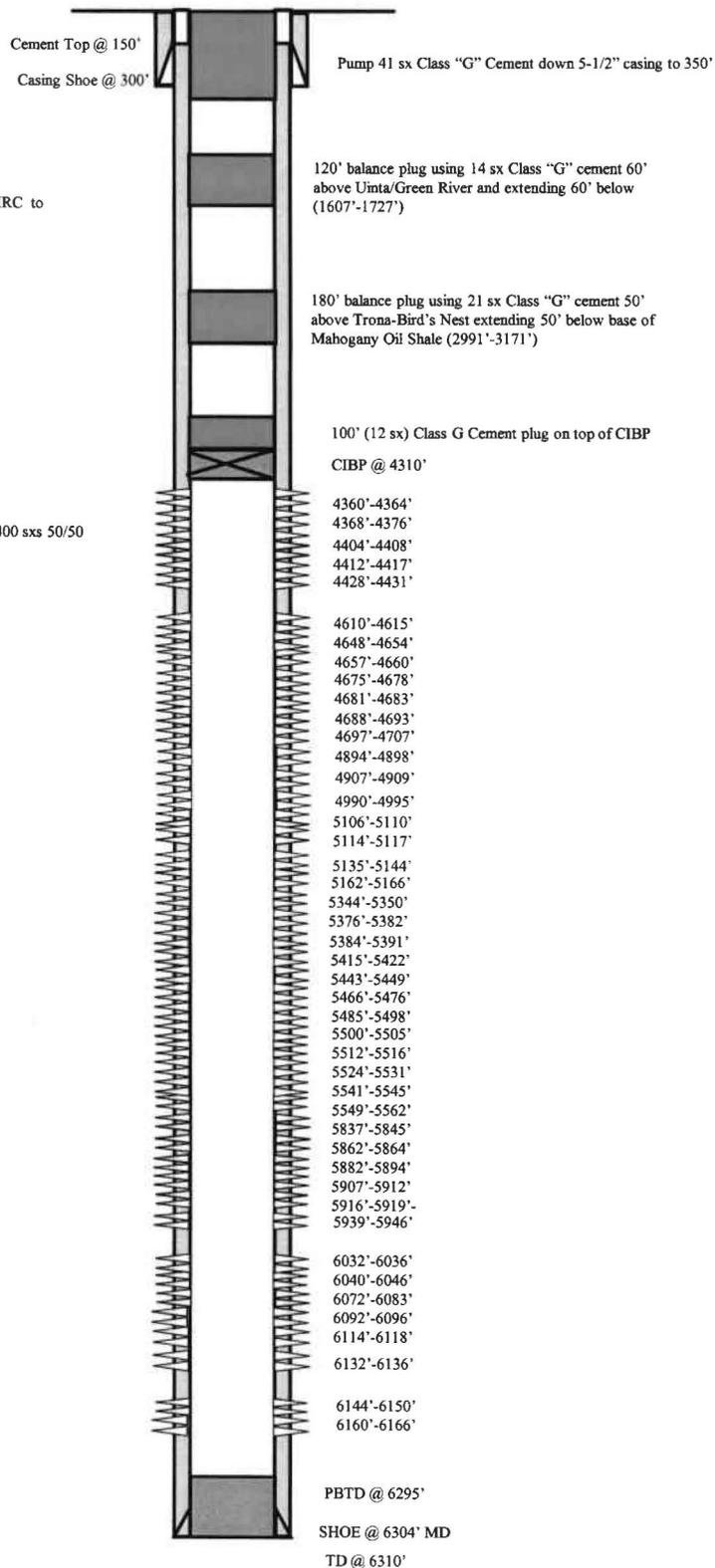
Proposed P & A
 Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 JTS (309.49)
 DEPTH LANDED: 299.49
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 150 sxs Class "G" cmt. 4 Bbls. CMT CIRC to surface.

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 147 jts. (6306.27')
 HOLE SIZE: 7-7/8"
 DEPTH LANDED: 6304.27
 CEMENT DATA: 330 sxs Premlite II w/ Cello Flake mix, 400 sxs 50/50 POZ w/additives.
 CEMENT TOP AT: 150' per CBL



Ashley Fed 14-12
 6548' FWL & 491' FSL
 SESW Section 12, T9S, R15E
 Duchesne Co, Utah
 API #43-013-32327; Lease #UTU-74826

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

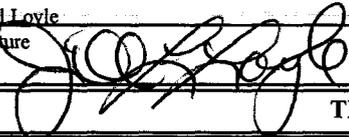
1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. USA UTU-74826
2. Name of Operator NEWFIELD PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone (include are code) 435 646.3721	7. If Unit or CA/Agreement, Name and/or GMBU
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 699 FSL, 1988 FWL SESW Section 12 T9S R15E		8. Well Name and No. ASHLEY 14-12-9-15
		9. API Well No. 4301332327
		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 recomplate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

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

I hereby certify that the foregoing is true and correct (Printed/ Typed) Jill Loyle	Title Regulatory Technician
Signature 	Date 06/30/2011

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