



April 15, 2003

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

RE: Applications for Permit to Drill: Federal 2-6, 3-6, 5-6, 6-6, 7-6, 8-6, 13-6, and
14-6-9-18.

Dear Diana:

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

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED

APR 17 2003

DIV. OF OIL, GAS & MINING

001

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>			5. LEASE DESIGNATION AND SERIAL NO. UTU-65970	
1b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
2. NAME OF OPERATOR Inland Production Company			7. UNIT AGREEMENT NAME N/A	
3. ADDRESS OF OPERATOR Route #3 Box 3630, Myton, UT 84052 Phone: (435) 646-3721			8. FARM OR LEASE NAME WELL NO Federal #8-6-9-18	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At Surface SE/NE 2157' FNL 752' FEL 4434899 Y 40.06129 At proposed Prod. Zone 591347 X -109.92894			9. API WELL NO. 43-047-34935	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 18.0 miles southeast of Myton, Utah			10. FIELD AND POOL OR WILDCAT Eight Mile Flat	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to Approx. 1803' f/lse line)		16. NO. OF ACRES IN LEASE 1,036.24	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. 1315'		19. PROPOSED DEPTH 6500'	20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 4987' GR			22. APPROX. DATE WORK WILL START* 3rd Quarter 2003	
23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT/FOOT	SETTING DEPTH	QUANTITY OF CEMENT
Refer to Monument Butte Field SOP's Drilling Program/Casing Design				

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

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 *Martha Crozier* TITLE Regulatory Specialist DATE 4/15/03

(This space for Federal or State office use)

PERMIT NO. 43-047-34935 APPROVAL *Bradley G Hill*
Application approval does not warrant or certify that the applicant holds legal or equitable title to the land in the subject lease which would entitle the applicant to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY *Bradley G Hill* TITLE BRADLEY G. HILL ENVIRONMENTAL SCIENTIST III 04-21-03

***See Instructions On Reverse Side**

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

**RECEIVED
APR 17 2003**

DIV. OF OIL, GAS & MINING

T9S, R18E, S.L.B.&M.

INLAND PRODUCTION COMPANY

Corner Missing:
(Position Double
Proportioned)

N89°59'E - 79.40 (G.L.O.)

N89°56'05"E - 2597.21' (Meas.)

N89°56'05"E - 2636.76' (Meas.)

1910
Brass Cap

Corner
Missing

Lot 4

Lot 3

Lot 2

Lot 1

2157'

Lot 5

DRILLING
WINDOW

752'

S00°07'18"E - 2649.42' (Meas.)

S0°03'E - 79.98 (G.L.O.)

1910
Brass Cap

6

**WELL LOCATION:
FEDERAL 8-6-9-18**

ELEV. UNGRADED GROUND = 4986.5'

Lot 6

Lot 7

1910
Brass Cap

NORTH G.L.O. (Basis of Bearings)

2642.58' (Measured)

NORTH - 80.00 (G.L.O.)

N00°04'35"W - 2641.81' (Meas.)

1910
Brass Cap

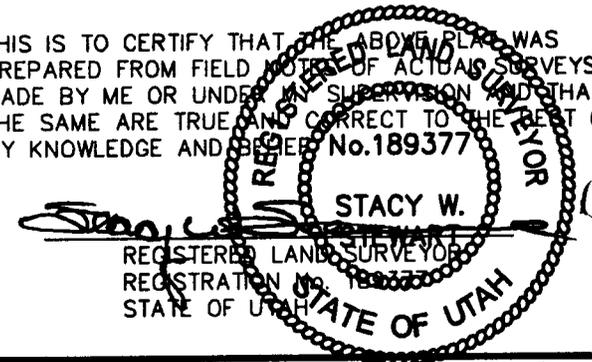
N89°59'19"E - 2606.84' (Meas.)

N89°58'E - 79.50 (G.L.O.)

1910
Brass Cap



THIS IS TO CERTIFY THAT THE ABOVE PLAN 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. 189377



◆ = SECTION CORNERS LOCATED

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

TRI STATE LAND SURVEYING & CONSULTING

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

SCALE: 1" = 1000'

SURVEYED BY: K.G.S.

DATE: 3-10-03

DRAWN BY: J.R.S.

NOTES:

FILE #

**INLAND PRODUCTION COMPANY
FEDERAL #8-6-9-18
SE/NE SECTION 6, T9S, R18E
UINTAH 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
FEDERAL #8-6-9-18
SE/NE SECTION 6, T9S, R18E
UINTAH 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 Federal # 8-6-9-18 located in the SE 1/4 NE 1/4 Section 6, T9S, R18E, Uintah 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 southeasterly along Hwy 53 – 15.3 miles ± to it's junction with an existing dirt road to the northeast; proceed northeasterly – 0.9 miles ± to the beginning of a two track road to be upgraded; proceed along this road – 1.0 miles ± to it's junction with the beginning of the proposed access road; proceed northeasterly along the proposed access road 1,930' ± to the proposed well location.

2. PLANNED ACCESS ROAD

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

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

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

5. LOCATION AND TYPE OF WATER SUPPLY

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

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

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

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management

12. OTHER ADDITIONAL INFORMATION

The Paleontological Resource Survey and Archaeological Resource Survey for this area are attached.

Inland Production Company requests a 60' ROW for the Federal #8-6-9-18 to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."**

Water Disposal

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

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

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

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

Certification

Please be advised that INLAND PRODUCTION COMPANY is considered to be the operator of well #8-6-9-18 SE/NE Section 6, Township 9S, Range 18E: Lease UTU-65970 Uintah 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.

4/15/03

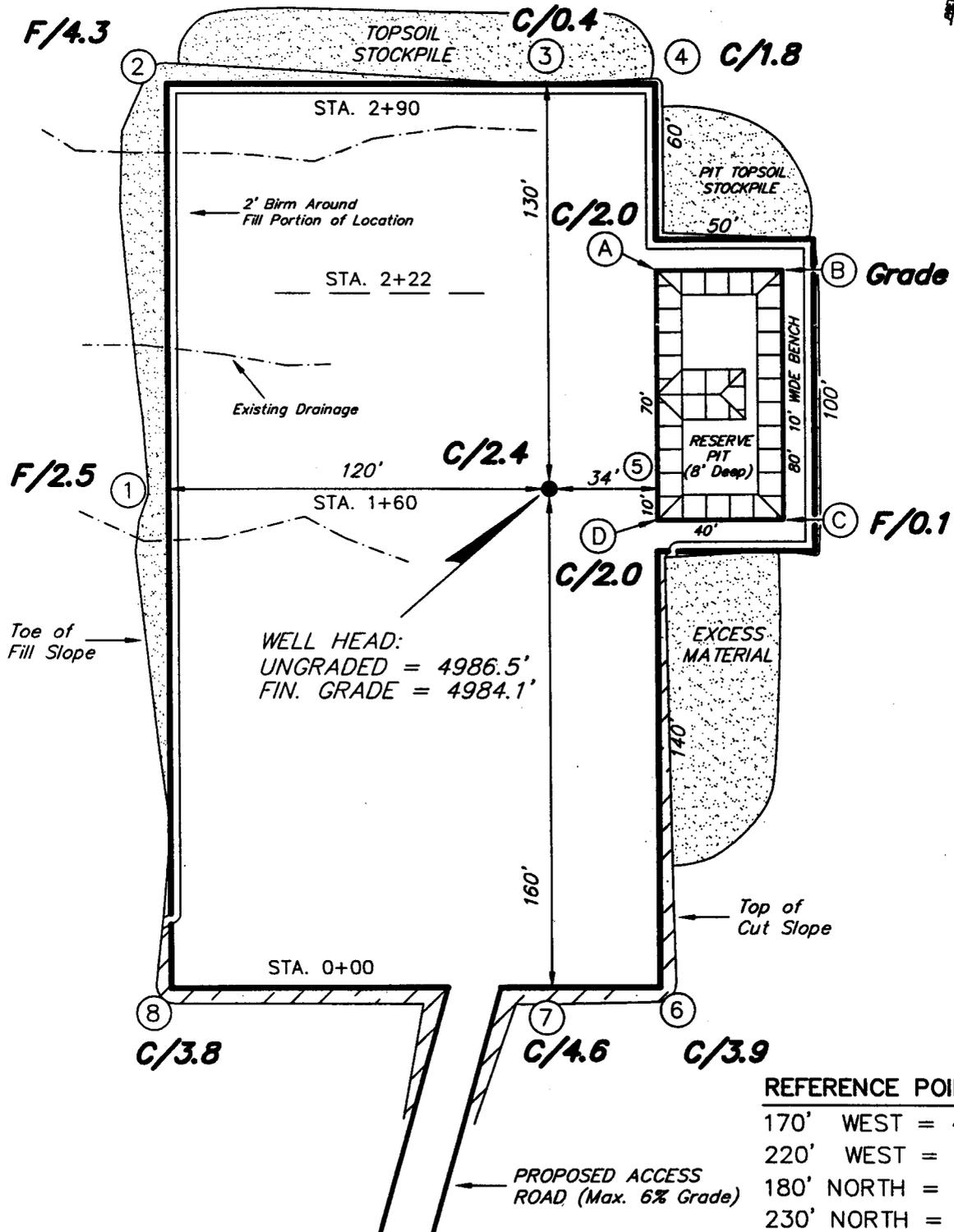
Date

Mandie Crozier

Mandie Crozier
Permit Clerk

INLAND PRODUCTION COMPANY

FEDERAL 8-6-9-18
Section 6, T9S, R18E, S.L.B.&M.



REFERENCE POINTS	
170' WEST	= 4975.2'
220' WEST	= 4970.9'
180' NORTH	= 4984.1'
230' NORTH	= 4979.2'

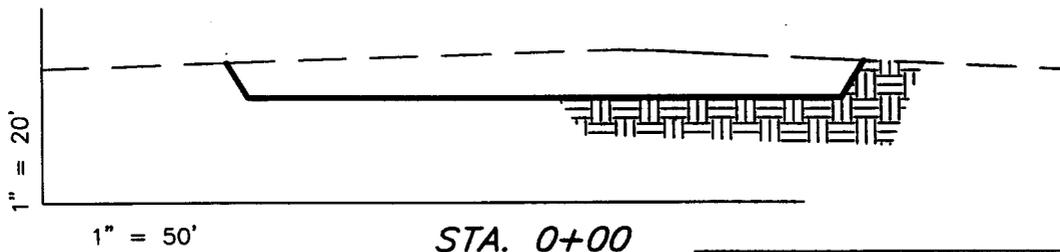
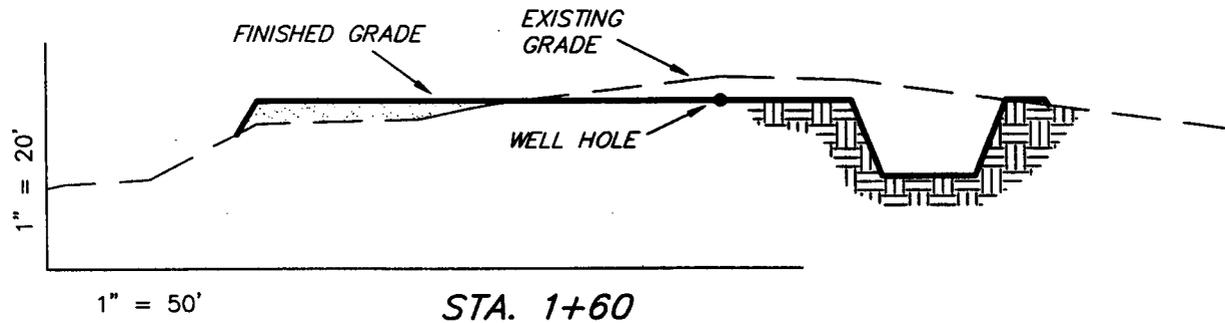
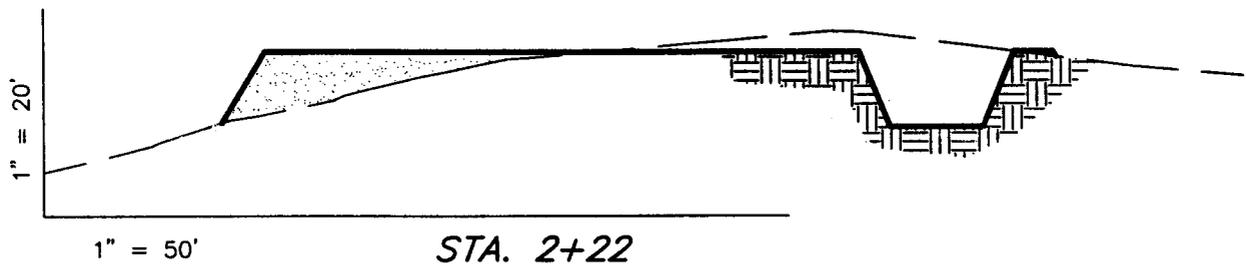
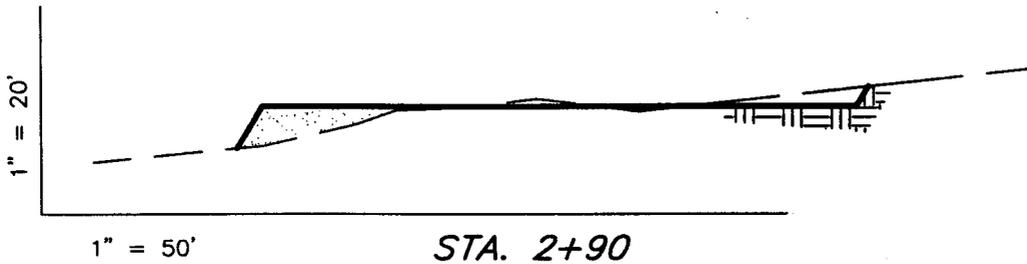
SURVEYED BY: K.G.S.	SCALE: 1" = 50'
DRAWN BY: J.R.S.	DATE: 3-10-03

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

INLAND PRODUCTION COMPANY

CROSS SECTIONS

FEDERAL 8-6-9-18



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

ESTIMATED EARTHWORK QUANTITIES (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	2,030	2,030	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	2,670	2,030	920	640

SURVEYED BY: K.G.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

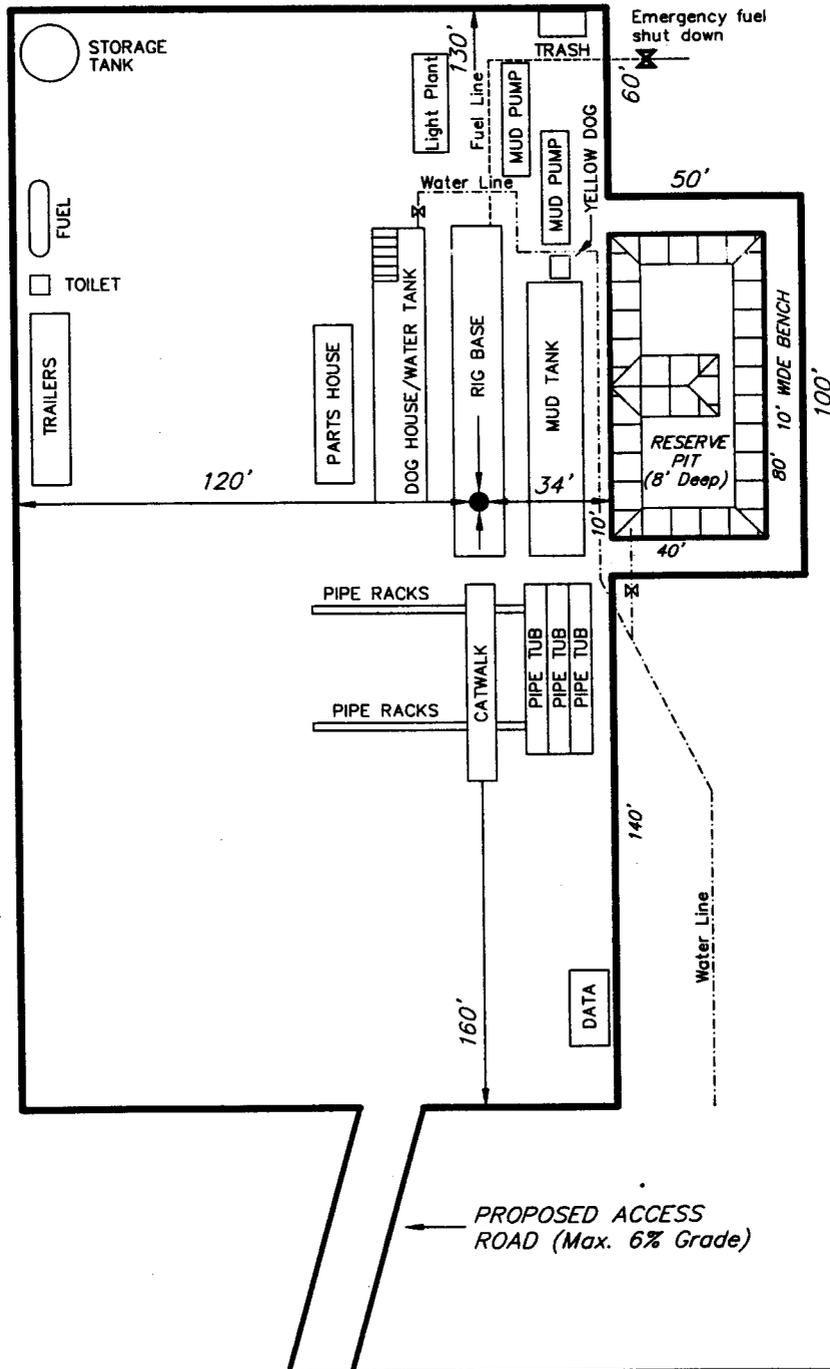
DATE: 3-10-03

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

INLAND PRODUCTION COMPANY

TYPICAL RIG LAYOUT

FEDERAL 8-6-9-18



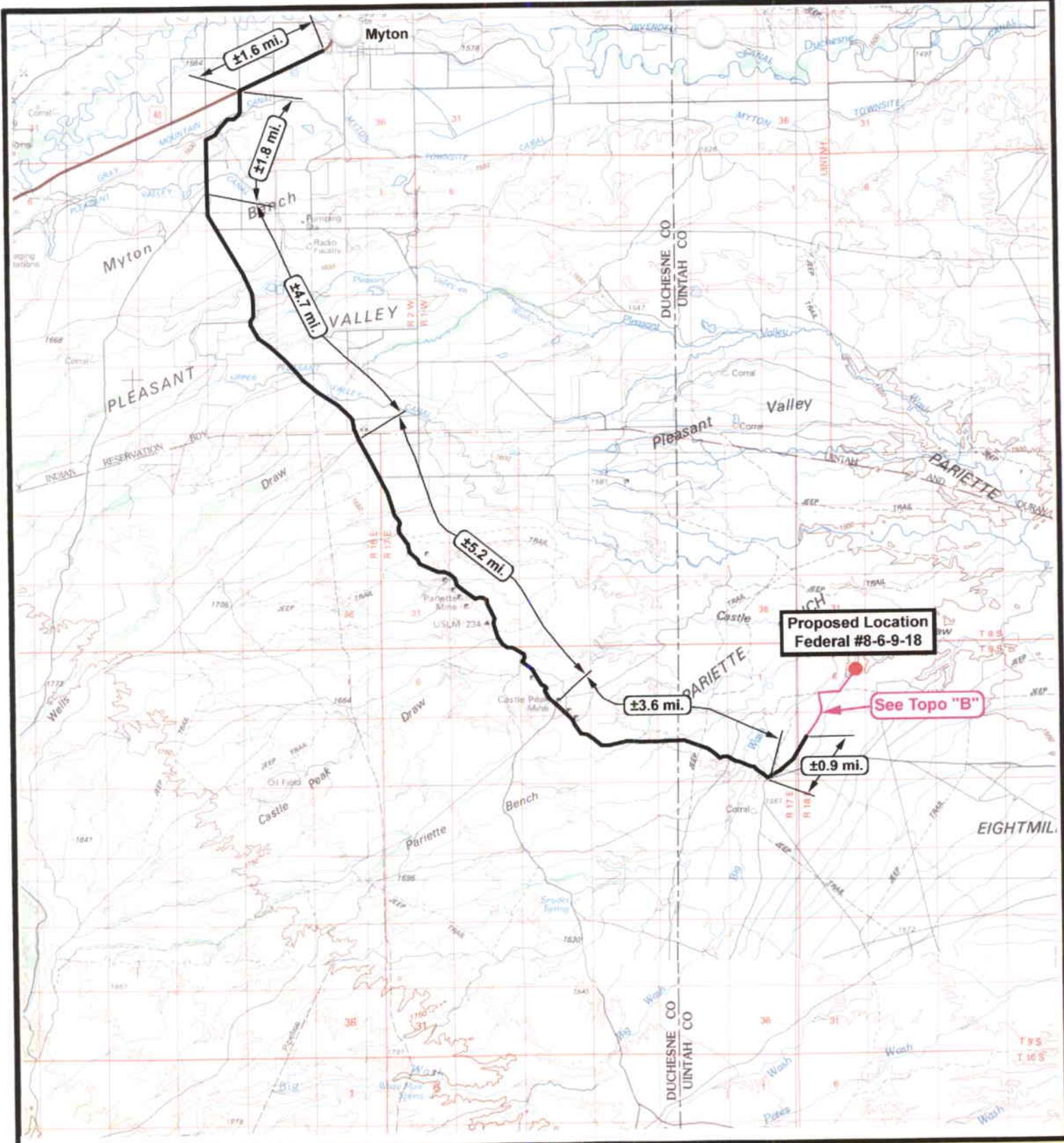
SURVEYED BY: K.G.S.

SCALE: 1" = 50'

DRAWN BY: J.R.S.

DATE: 3-10-03

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



Federal #8-6-9-18
SEC. 6, T9S, R18E, S.L.B.&M.



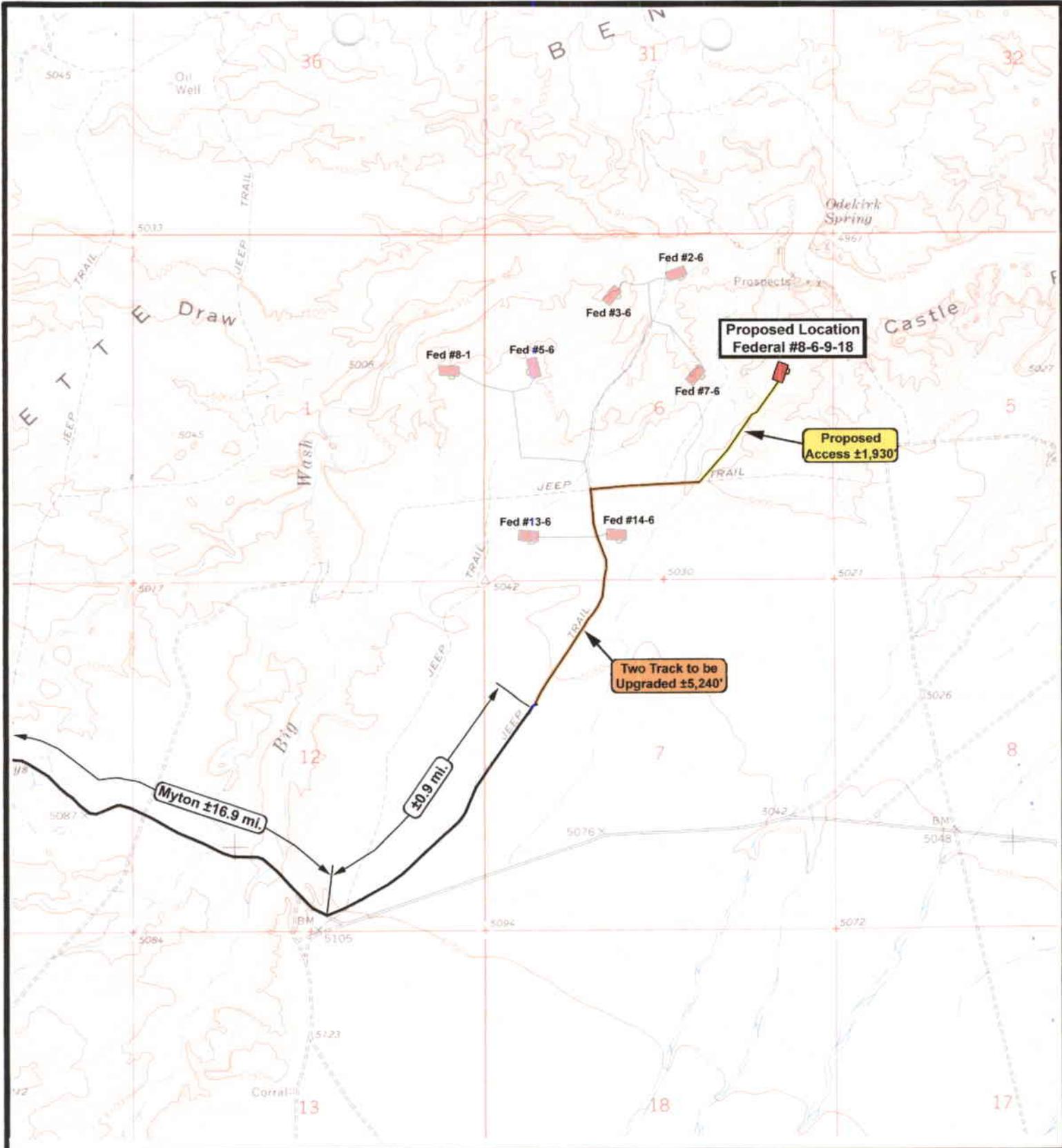
Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 120,000
 DRAWN BY: R.A.B.
 DATE: 03-10-2003

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP
"A"



Federal #8-6-9-18
SEC. 6, T9S, R18E, S.L.B.&M.

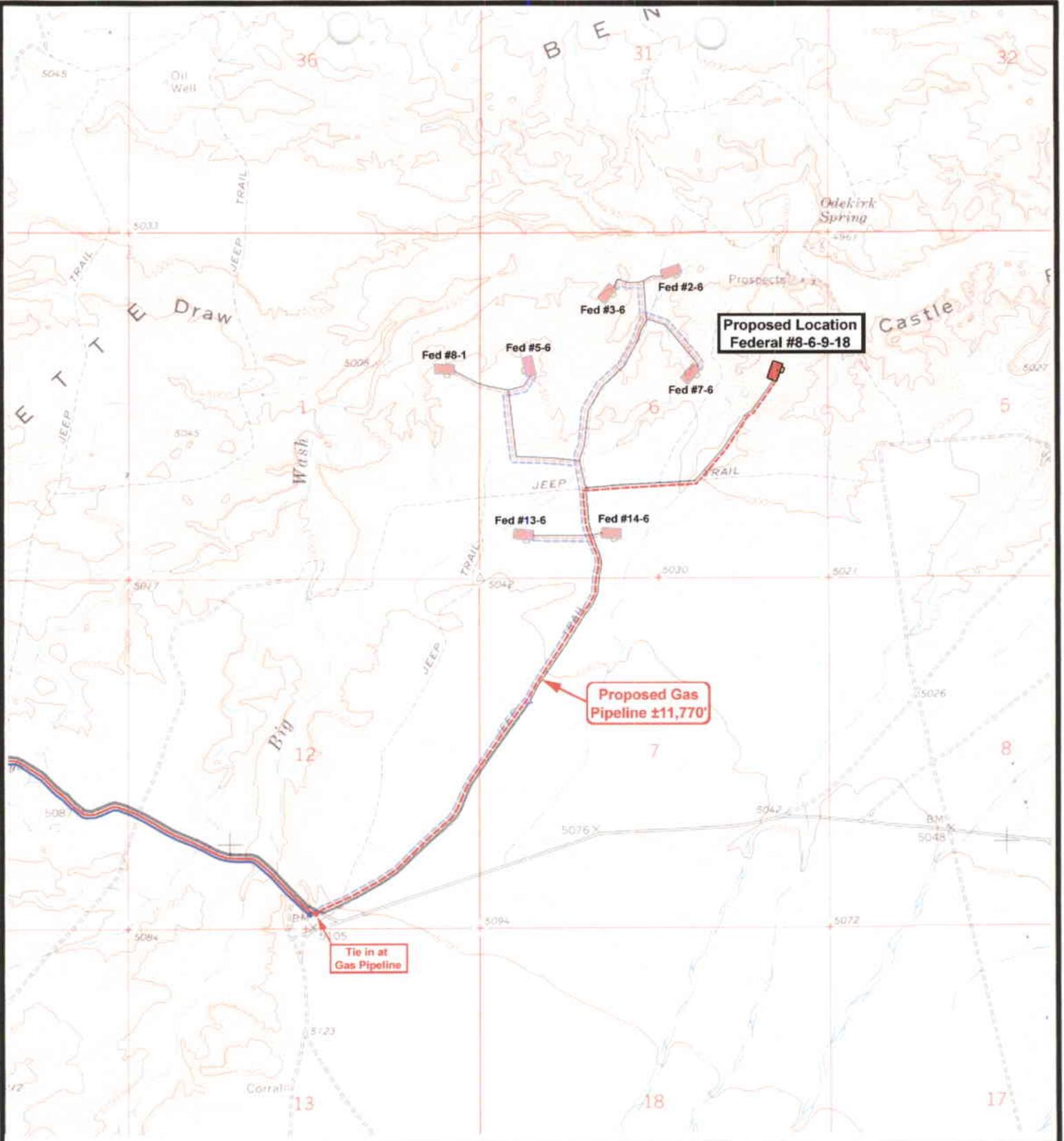


Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
 DRAWN BY: R.A.B.
 DATE: 03-07-2003

Legend	
	Existing Road
	Proposed Access
	Upgraded Access

TOPOGRAPHIC MAP
"B"



Gas and Water Pipelines
Federal #8-6-9-18
SEC. 6, T9S, R18E, S.L.B.&M.

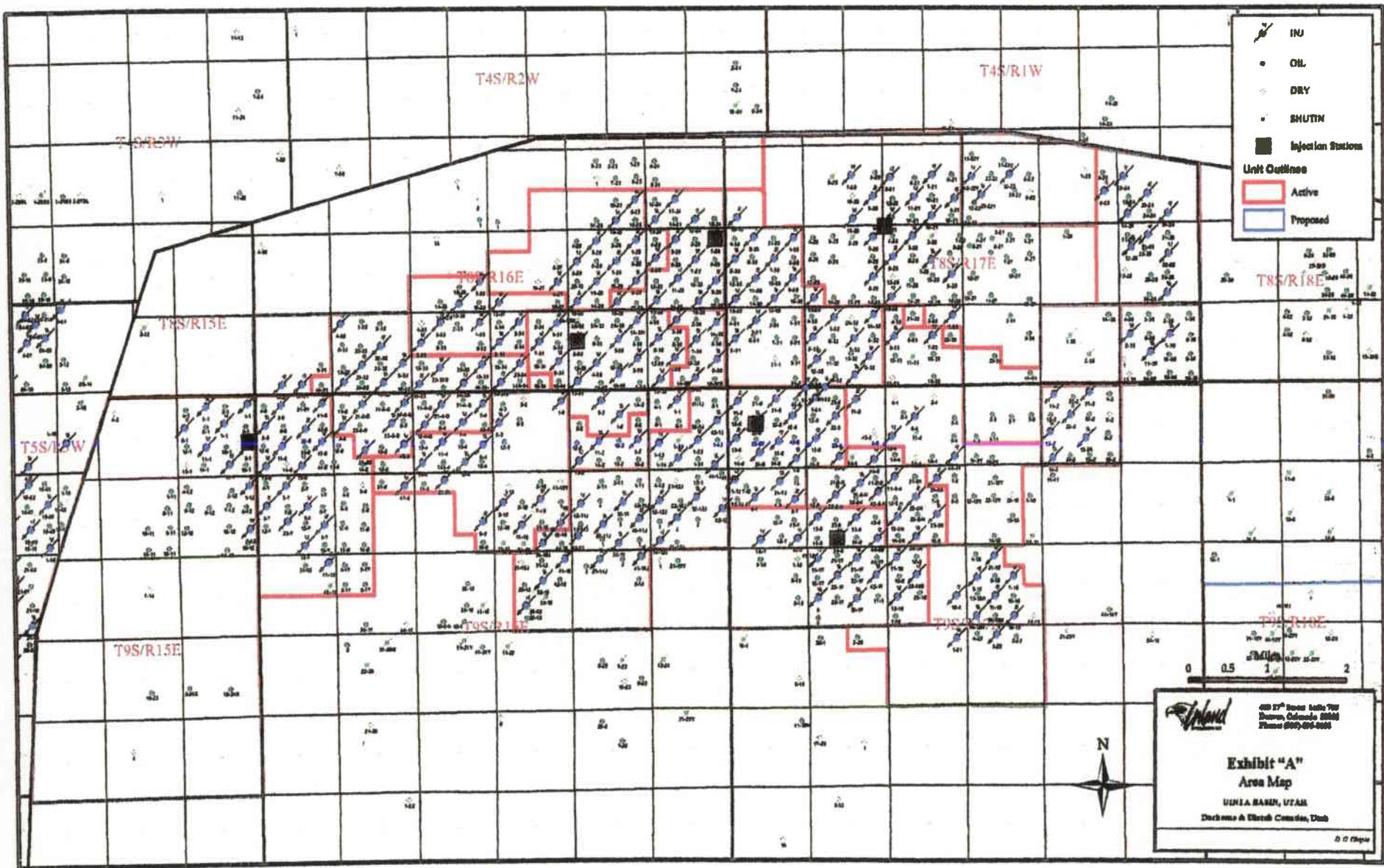


Tri-State
Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
 DRAWN BY: R.A.B.
 DATE: 03-10-2003

Legend	
	Roads
	Existing Gas Line
	Proposed Gas Line
	Existing Water Line
	Proposed Water Line

TOPOGRAPHIC MAP
"C"



January 15, 2003

ML-44305

UTU-74872

MI-22058

UTU-74404

UTU-79014

UTU-65970

UTU-64806

UTU-74835

UTU-75234

**Proposed Location
Federal #8-6-9-18**



**Federal #8-6-9-18
SEC. 6, T9S, R18E, S.L.B.&M.**



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

**SCALE: 1" = 2,000'
DRAWN BY: R.A.B.
DATE: 03-10-2003**

Legend

- Well Locations
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

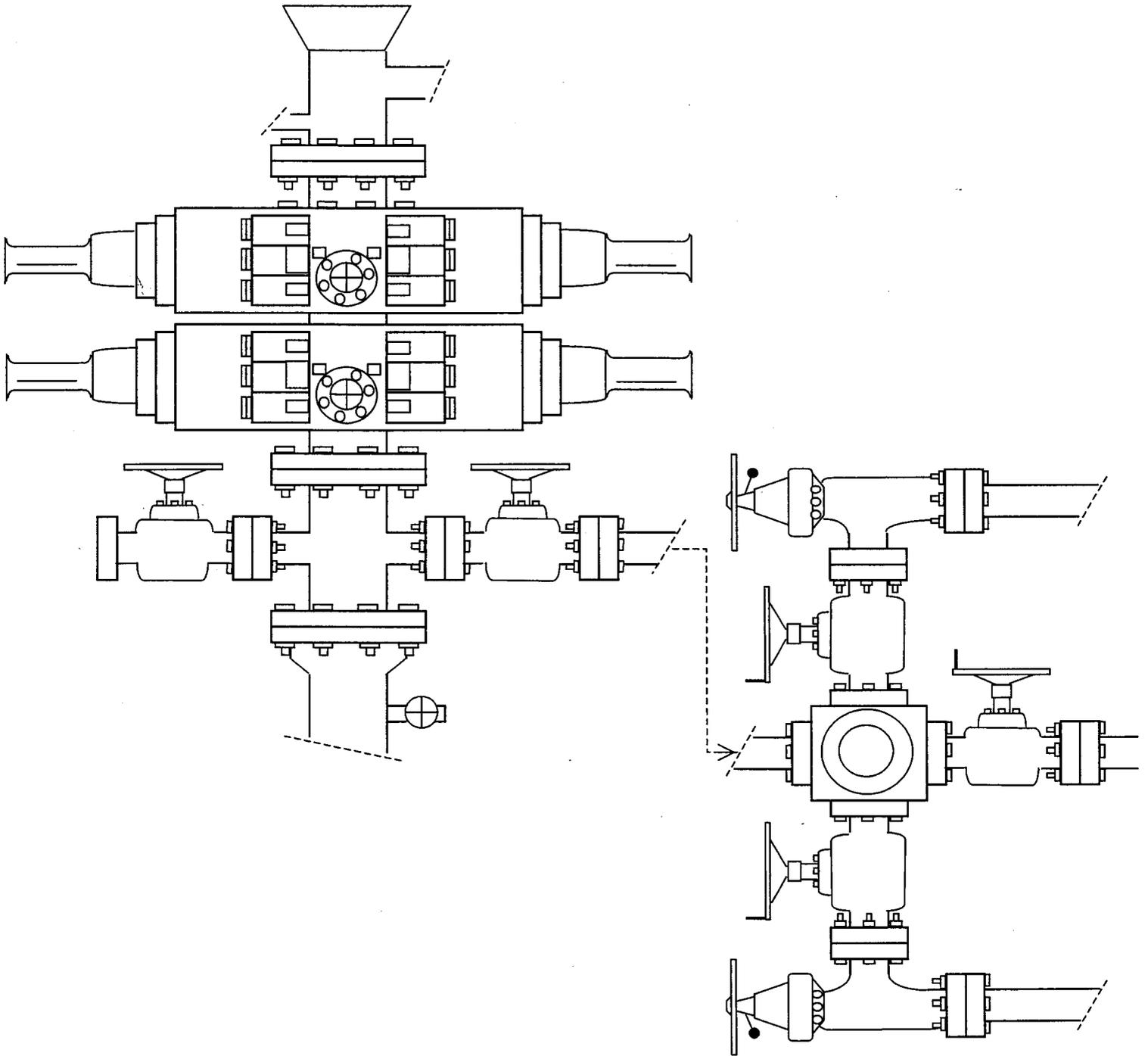


EXHIBIT C

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

003

APD RECEIVED: 04/17/2003

API NO. ASSIGNED: 43-047-34935

WELL NAME: FEDERAL 8-6-9-18
 OPERATOR: INLAND PRODUCTION (N5160)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SENE 06 090S 180E
 SURFACE: 2157 FNL 0752 FEL
 BOTTOM: 2157 FNL 0752 FEL
 UINTAH
 8 MILE FLAT NORTH (590)

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-65970
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

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

LATITUDE: 40.06129

LONGITUDE: 109.92894

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:

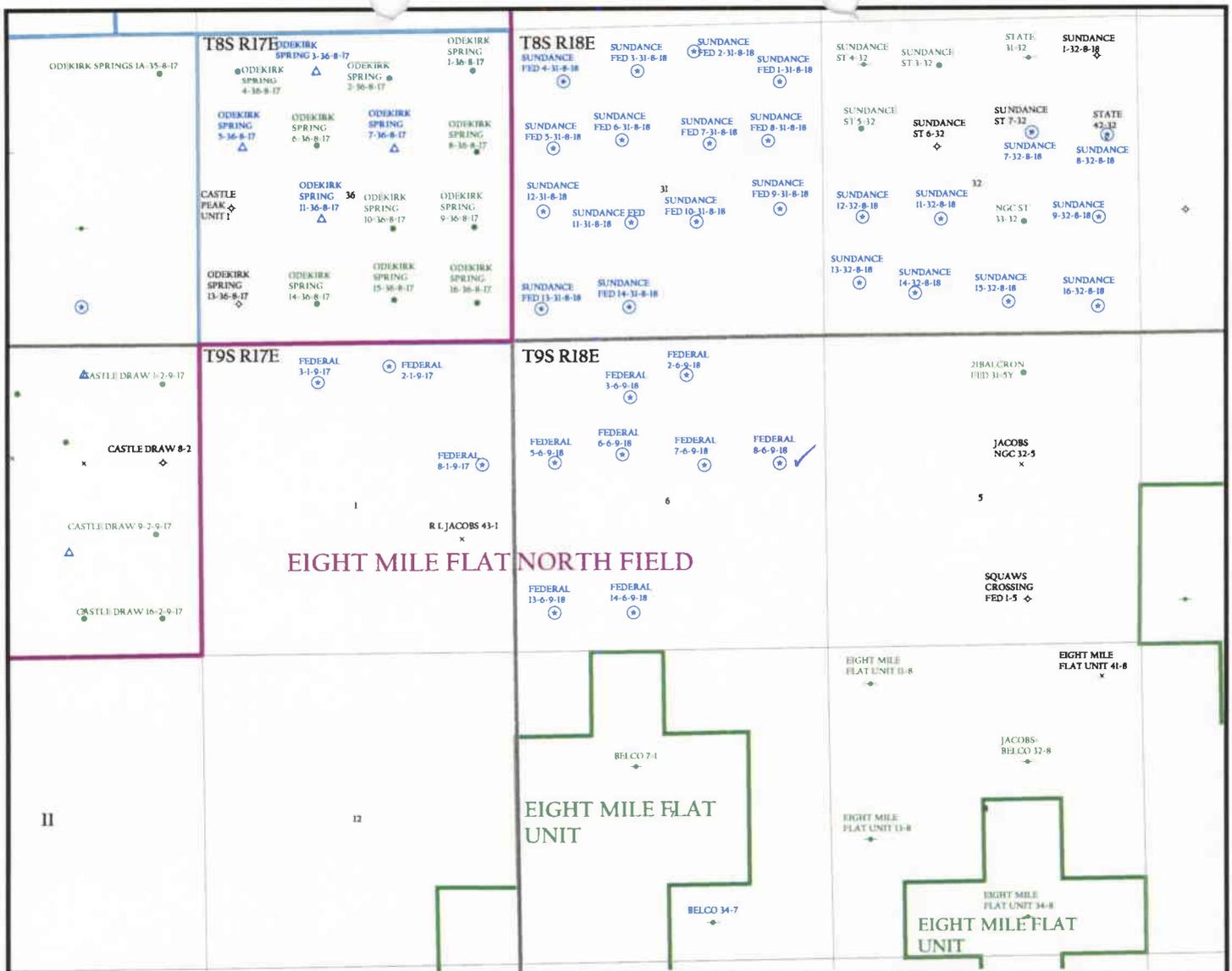
- R649-2-3.
Unit _____
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
- R649-3-11. Directional Drill

COMMENTS:

See Separate file

STIPULATIONS:

*1- Federal Approval
2- Spacing Stip*



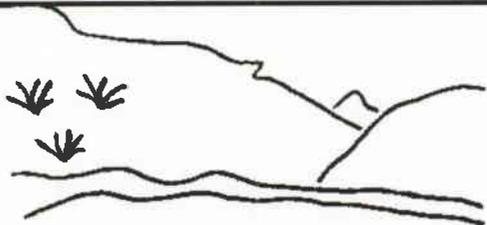
OPERATOR: INLAND PRODUCTION (N5160)

SEC. 6 T9S, R18E

FIELD: EIGHT MILE FLAT NORTH (590)

COUNTY: Uintah

SPACING: R649-3-2 / GENERAL SITING



Utah Oil Gas and Mining

WELLS

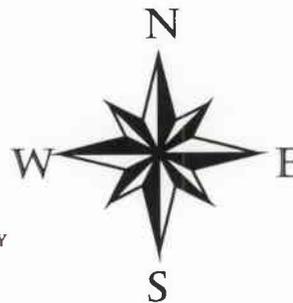
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL

UNIT STATUS

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

FIELD STATUS

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



PREPARED BY: DIANA MASON
DATE: 17-APRIL-2003

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 04/17/2003

API NO. ASSIGNED: 43-047-34935

WELL NAME: SUNDANCE FED 8-6-9-18
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NESE 06 090S 180E
 SURFACE: 1716 FSL 0940 FEL
 BOTTOM: 1986 FNL 0659 FEL
 COUNTY: UINTAH
 LATITUDE: 40.05738 LONGITUDE: -109.9295
 UTM SURF EASTINGS: 591302 NORTHINGS: 4434465
 FIELD NAME: 8 MILE FLAT NORTH (590)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-65970
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

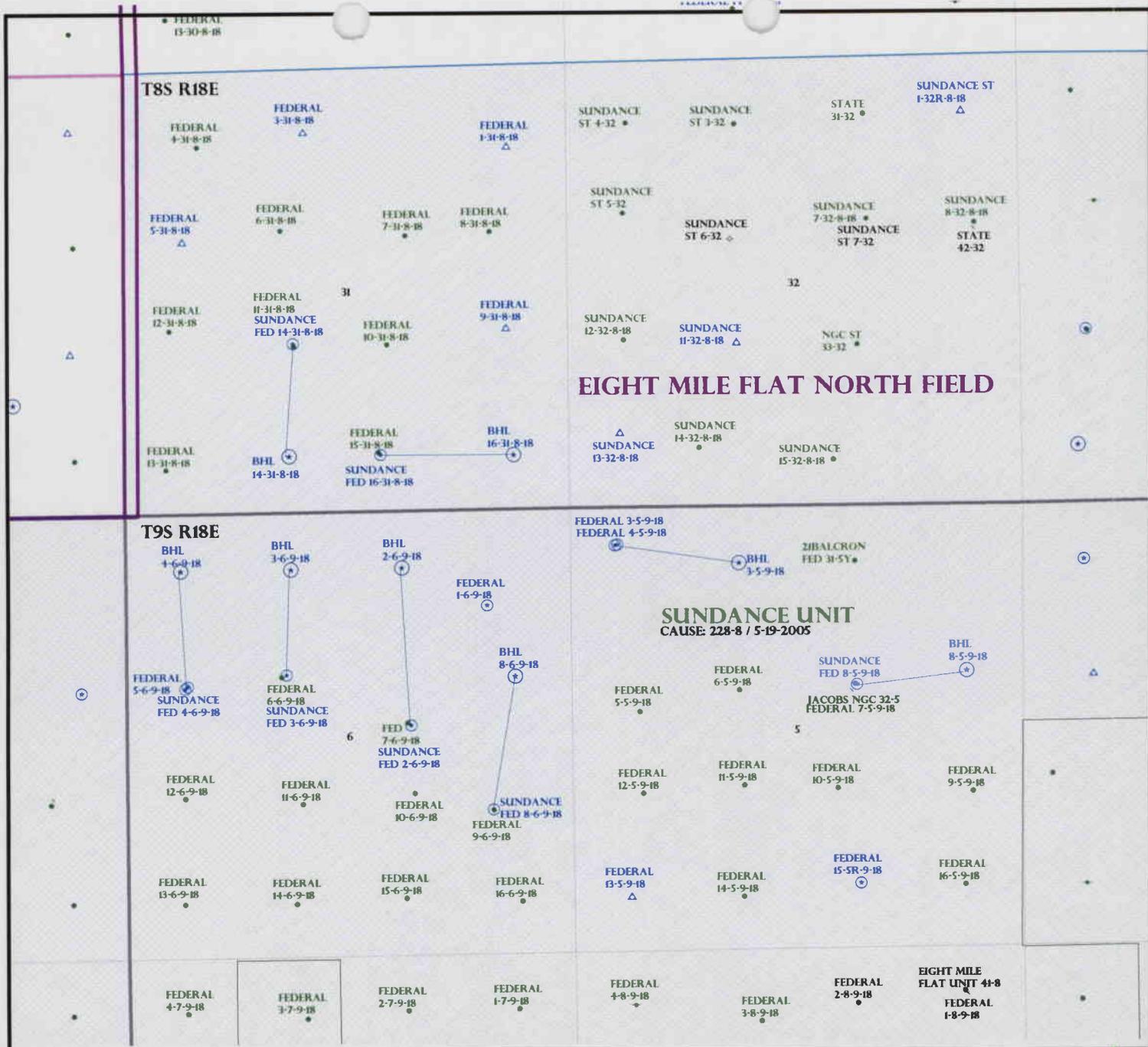
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB00192)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit: SUNDANCE (GRRV)
- R649-3-2. General
Siting: 460' From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 228.8
Eff Date: 5-19-2005
Siting: 460' for u body & 920' for other wells
- R649-3-11. Directional Drill

COMMENTS: See Separate file

STIPULATIONS: 1- Federal Approval

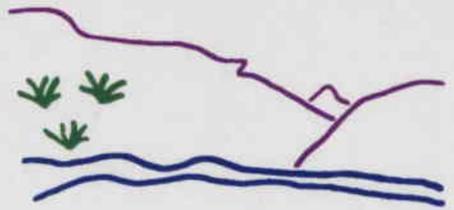


EIGHT MILE FLAT NORTH FIELD

SUNDANCE UNIT
CAUSE: 228-8 / 5-19-2005

EIGHT MILE FLAT UNIT 44-8

OPERATOR: NEWFIELD PROD CO (N2695)
 SEC: 5,6 T.9S R. 18E
 FIELD: EIGHT MILE FLAT NORTH (590)
 COUNTY: UINTAH
 CAUSE: 228-8 / 5-19-2005



Utah Oil Gas and Mining

- Field Status**
- ABANDONED
 - ACTIVE
 - COMBINED
 - INACTIVE
 - PROPOSED
 - STORAGE
 - TERMINATED

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

- Wells Status**
- GAS INJECTION
 - GAS STORAGE
 - LOCATION ABANDONED
 - NEW LOCATION
 - PLUGGED & ABANDONED
 - PRODUCING GAS
 - PRODUCING OIL
 - SHUT-IN GAS
 - SHUT-IN OIL
 - TEMP. ABANDONED
 - TEST WELL
 - WATER INJECTION
 - WATER SUPPLY
 - WATER DISPOSAL
 - DRILLING



PREPARED BY: DIANA MASON
 DATE: 03-APRIL-2007



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

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

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

April 21, 2003

Inland Production Company
Route #3, Box 3630
Myton, UT 84052

Re: Federal 8-6-9-18 Well, 2157' FNL, 752' FEL, SE NE, Sec. 6, T. 9 South, R. 18 East, Uintah 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 43-047-34935.

Sincerely,

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

John R. Baza
Associate Director

pab
Enclosures

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

Operator: Inland Production Company
Well Name & Number Federal 8-6-9-18
API Number: 43-047-34935
Lease: UTU-65970

Location: SE NE **Sec.** 6 **T.** 9 South **R.** 18 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. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

cc 6/15/05

FORM 3160-2
(June 1990)

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-65970

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

N/A

8. Well Name and No.

FEDERAL 8-6-9-18

9. API Well No.

43-047-34935

10. Field and Pool, or Exploratory Area

EIGHT MILE FLAT NORTH

11. County or Parish, State

UINTAH 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)

2157 FNL 752 FEL SE/NE Section 6, T9S R18E

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other 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. The original approval date was 4/21/03 (expiration 4/21/04).

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 04-19-04
By: [Signature]

RECEIVED

APR 16 2004

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR
Date: 4-21-04
Initials: CHO

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

Signed

[Signature]
Mandie Crozier

Title

Regulatory Specialist

Date

4/8/2004

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

CC: Utan 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.



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		

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

006

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

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

9/1/2004

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

CA No.

Unit:

WELL(S)

NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS	
FEDERAL 3-31-8-18	31	080S	180E	4304734496	13915	Federal	OW	P	K
FEDERAL 4-31-8-18	31	080S	180E	4304734497	13942	Federal	OW	DRL	K
FEDERAL 5-31-8-18	31	080S	180E	4304734498	13898	Federal	OW	P	K
FEDERAL 6-31-8-18	31	080S	180E	4304734499	13960	Federal	OW	P	K
FEDERAL 7-31-8-18	31	080S	180E	4304734500	13925	Federal	OW	P	K
FEDERAL 11-31-8-18	31	080S	180E	4304734501	13924	Federal	OW	P	K
FEDERAL 12-31-8-18	31	080S	180E	4304734502	13958	Federal	OW	P	K
FEDERAL 13-31-8-18	31	080S	180E	4304734503	14324	Federal	OW	P	K
FEDERAL 8-31-8-18	31	080S	180E	4304734504	13961	Federal	OW	P	K
FEDERAL 10-31-8-18	31	080S	180E	4304734930	13986	Federal	OW	P	K
FEDERAL 9-31-8-18	31	080S	180E	4304734931	13963	Federal	OW	P	K
FEDERAL 2-1-9-17	01	090S	170E	4304734938		Federal	OW	APD	K
FEDERAL 3-1-9-17	01	090S	170E	4304734939		Federal	OW	APD	K
FEDERAL 8-1-9-17	01	090S	170E	4304734940		Federal	OW	APD	K
FEDERAL 5-6-9-18	06	090S	180E	4304734932		Federal	OW	APD	K
FEDERAL 6-6-9-18	06	090S	180E	4304734933	14152	Federal	OW	P	K
FEDERAL 7-6-9-18	06	090S	180E	4304734934	14126	Federal	OW	P	K
FEDERAL 8-6-9-18	06	090S	180E	4304734935		Federal	OW	APD	K
FEDERAL 13-6-9-18	06	090S	180E	4304734936	14049	Federal	OW	P	K
FEDERAL 14-6-9-18	06	090S	180E	4304734937	14064	Federal	OW	P	K

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

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

3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 2/23/2005

4. Is the new operator registered in the State of Utah: YES Business Number: 755627-0143

5. If **NO**, the operator was contacted 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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

007

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-65970

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
N/A

8. Well Name and No.
FEDERAL 8-6-9-18

9. API Well No.
43-047-34935

10. Field and Pool, or Exploratory Area
EIGHT MILE FLAT NORTH

11. County or Parish, State
UINTAH COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD 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)
2157 FNL 752 FEL SE/NE Section 6, T9S R18E

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"/> 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 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.)*

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 4/21/03 (expiration 4/19/05).

This APD has not yet been approved by the BLM.

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

Date: 04-11-05
By: [Signature]

RECEIVED

APR 11 2005

DIV. OF OIL, GAS & MINING

SENT TO OPERATOR
4-14-05
CHD

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

Signed Mandie Crozier Title Regulatory Specialist Date 4/7/2005
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

RESET

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

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

API: 43-047-34935
Well Name: Federal 8-6-9-18
Location: SE/NE Section 6, T9S R18E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 4/21/2003

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

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

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

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

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

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

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

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

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

Mandi Curzio
Signature

4/7/2005
Date

Title: Regulatory Specialist

Representing: Newfield Production Company

RECEIVED
APR 11 2005
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

UTU-65970

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

SUNDANCE

8. Well Name and No.

FEDERAL 8-6-9-18

9. API Well No.

43-047-34935

10. Field and Pool, or Exploratory Area

EIGHT MILE FLAT NORTH

11. County or Parish, State

UINTAH COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well

<input checked="" type="checkbox"/> Oil Well	<input type="checkbox"/> Gas Well	<input type="checkbox"/> Other
--	-----------------------------------	--------------------------------

2. Name of Operator

NEWFIELD 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)

2157 FNL 752 FEL SE/NE Section 6, T9S R18E

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"/> 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 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 <small>(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)</small>

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.)*

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 4/21/03 (expiration 4/21/06).

This APD has not been approved yet by the BLM.

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

Date: 04-05-06
By: [Signature]

4-14-06
CHB

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

Signed Mandie Crozier Title Regulatory Specialist Date 3/31/2006
Mandie Crozier

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

RECEIVED
APR 04 2006
DIV. OF OIL, GAS & MINING

RESET

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

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

API: 43-047-34935
Well Name: Federal 8-6-9-18
Location: SE/NE Section 6, T9S R18E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 4/21/2003

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

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

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

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

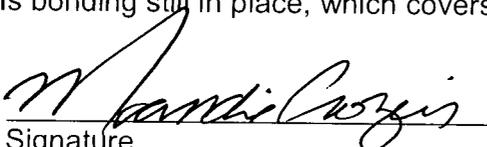
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

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

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

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

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


Signature

4/3/2006
Date

Title: Regulatory Specialist

Representing: Newfield Production Company

RECEIVED

APR 04 2006

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-65970
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Sundance
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Sundance Federal 8-6-9-18
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43-047-34935
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NE/SE 1716' FSL 940' FEL At proposed prod. zone SE/NE 1986' FNL 659' FEL		10. Field and Pool, or Exploratory Eight Mile Flat
14. Distance in miles and direction from nearest town or post office* Approximatley 19.0 miles southeast of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area NE/SE Sec. 6, T9S R18E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1986' f/lse, 6980' f/unit	16. No. of Acres in lease 1,036.24	17. Spacing Unit dedicated to this well 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1149'	19. Proposed Depth 6090'	20. BLM/BIA Bond No. on file UTB000192
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4967' GL	22. Approximate date work will start* 3rd Quarter 2007	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 3/29/07
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 04-23-07
Title ENVIRONMENTAL MANAGER		

Application approval does not warrant or certify the 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, are attached.

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

*(Instructions on reverse)

Federal Approval of this
Action is Necessary

RECEIVED

MAR 30 2007

DIV. OF OIL, GAS & MINING

COPY SENT TO OPERATOR
Date: 4-23-07
Initials: DM

Surf 591302X
4434465Y
40.057383
-109.924533

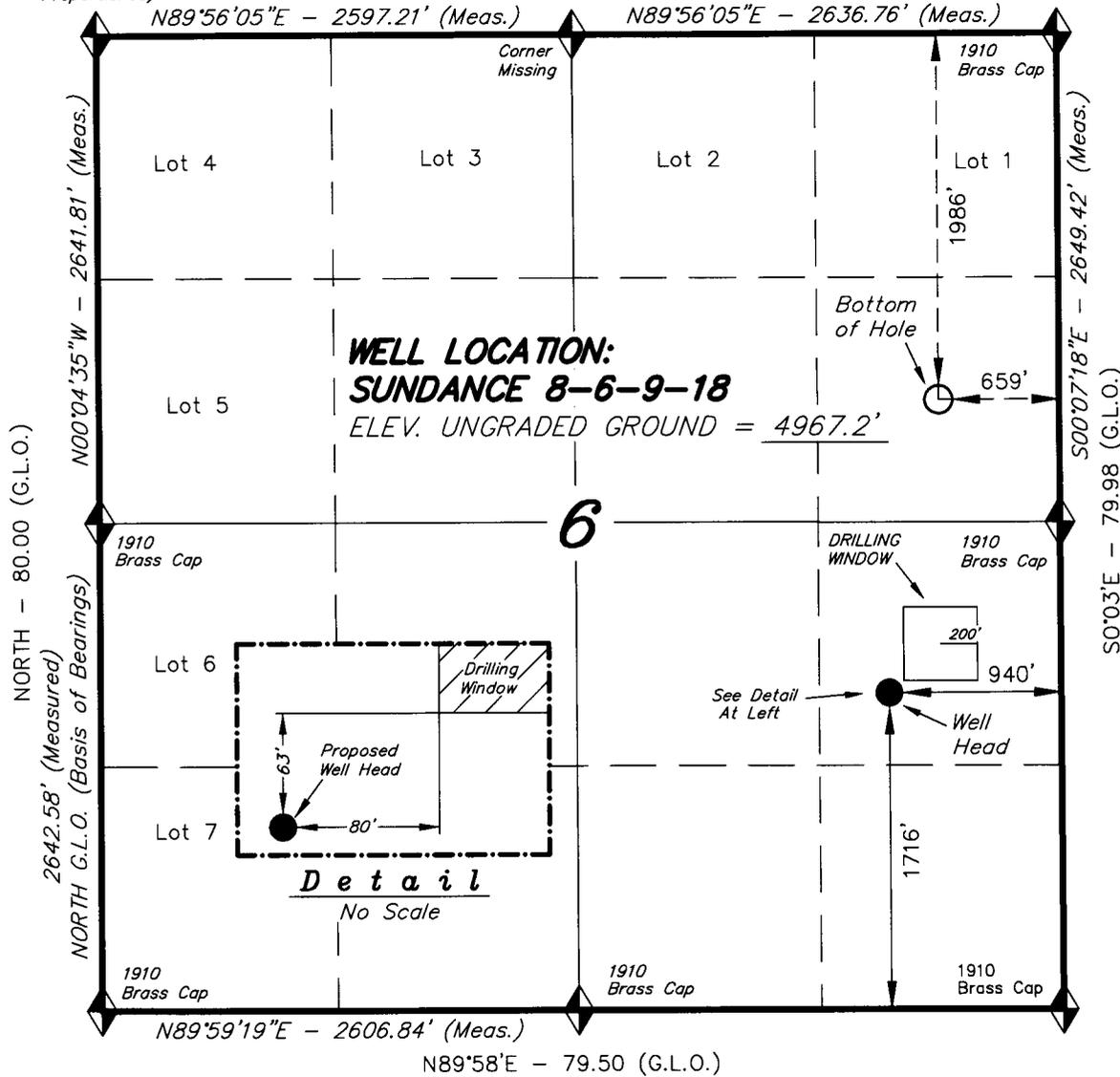
BHL 591381X
4434944Y
40.061691
-109.928535

T9S, R18E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY

Corner Missing:
(Position Double
Proportioned)

N89°59'E - 79.40 (G.L.O.)

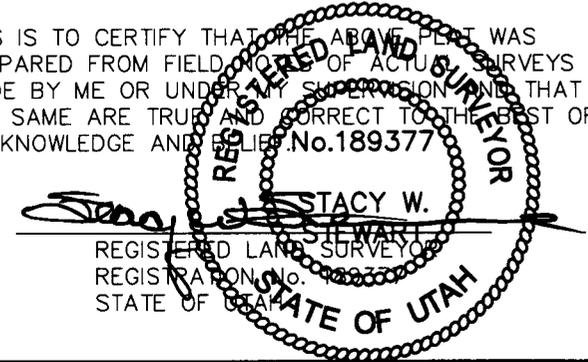


WELL LOCATION, SUNDANCE 8-6-9-18,
LOCATED AS SHOWN IN THE NE 1/4 SE
1/4 OF SECTION 6, T9S, R18E, S.L.B.&M.
UINTAH COUNTY, UTAH.

Note:

The Bottom of hole bears N09°50'48"E
1609.27' 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. 189377



NORTH - 80.00 (G.L.O.)

NORTH G.L.O. (Basis of Bearings)

N89°56'05"E - 2597.21' (Meas.)

N89°56'05"E - 2636.76' (Meas.)

N00°04'35"W - 2641.81' (Meas.)

S00°07'18"E - 2649.42' (Meas.)

S0°03'E - 79.98 (G.L.O.)

N89°59'19"E - 2606.84' (Meas.)

N89°58'E - 79.50 (G.L.O.)

◆ = SECTION CORNERS LOCATED

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

SUNDANCE 8-6-9-18
(Surface Location) NAD 83
LATITUDE = 40° 03' 26.53"
LONGITUDE = 109° 55' 48.61"

TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 09-26-06	SURVEYED BY: C.M.
DATE DRAWN: 10-06-06	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

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)

April 4, 2007

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2007 Plan of Development Sundance Unit, Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are being permitted as directional wells. They were originally permitted as vertical wells. Most of the wells were permitted prior to the approval of the Sundance Unit. However Sundance Fed 8-5-9-18 and the Sundance Fed 16-31-8-18 were reviewed in our memo of November 7, 2005. The wells are planned for calendar year 2007 within the Sundance Unit, Uintah County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ Green River)		
43-047-37390	Sundance Fed 8-5-9-18	Sec 05 T09S R18E 2131 FNL 1953 FEL
	BHL	Sec 05 T09S R18E 1985 FNL 0661 FEL
43-047-34013	Sundance Fed 2-6-9-18	Sec 06 T09S R18E 2546 FNL 1890 FEL
	BHL	Sec 06 T09S R18E 0661 FNL 1977 FEL
43-047-34425	Sundance Fed 3-6-9-18	Sec 06 T09S R18E 1926 FNL 1874 FWL
	BHL	Sec 06 T09S R18E 0661 FNL 1939 FWL
43-047-34935	Sundance Fed 8-6-9-18	Sec 06 T09S R18E 1716 FSL 0940 FEL
	BHL	Sec 06 T09S R18E 1986 FNL 0659 FEL
43-047-34287	Sundance Fed 14-31-8-18	Sec 31 T08S R18E 2004 FSL 1986 FWL
	BHL	Sec 31 T08S R18E 0660 FSL 1932 FWL
43-047-37388	Sundance Fed 16-31-8-18	Sec 31 T08S R18E 0678 FSL 2216 FEL
	BHL	Sec 31 T08S R18E 0661 FSL 0659 FEL
43-047-36016	Sundance Fed 13A-33-8-18	Sec 33 T08S R18E 2044 FSL 0773 FWL
	BHL	Sec 33 T08S R18E 0663 FSL 0660 FWL

**NEWFIELD PRODUCTION COMPANY
SUNDANCE FEDERAL #8-6-9-18
AT PROPOSED ZONE: SE/NE SECTION 6, T9S, R18E
AT SURFACE: NE/SE SECTION 6, T9S, R18E
UINTAH 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' – 2160'
Green River	2160'
Wasatch	6090'

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

Green River Formation 2160' – 6090' - 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 1800 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.

**NEWFIELD PRODUCTION COMPANY
SUNDANCE FEDERAL #8-6-9-18
AT PROPOSED ZONE: SE/NE SECTION 6, T9S, R18E
AT SURFACE: NE/SE SECTION 6, T9S, R18E
UINTAH COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Sundance Federal #8-6-9-18 located in the NE 1/4 SE 1/4 Section 6, T9S, R18E, Uintah County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 11.7 miles \pm to its junction with an existing road to the southeast; proceed southeasterly - 3.6 miles \pm to its junction with an existing road to the northeast; proceed northeasterly - 1.6 miles \pm to its junction with an existing road to the east; proceed easterly 0.5 miles \pm to the existing 9-6-9-18 well location.

2. PLANNED ACCESS ROAD

The proposed well will be drilled directionally off of the existing 9-6-9-18 well pad. 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

It is proposed that this well will be drilled directionally off of the existing 9-6-9-18 well pad. There will be a pumping unit and a short flow line added to the tank battery for the proposed Sundance Federal 8-6-9-18. All permanent surface equipment will be painted Carlsbad Canyon.

5. LOCATION AND TYPE OF WATER SUPPLY

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

6. SOURCE OF CONSTRUCTION MATERIALS

The proposed Sundance Federal 8-6-9-18 will be drilled off of the existing 9-6-9-18 well pad. No additional surface disturbance will be required for this location.

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

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

11. SURFACE OWNERSHIP - Bureau Of Land Management (Proposed location and access roads leading to).

12. OTHER ADDITIONAL INFORMATION

Water Disposal

Immediately upon first production, all produced water will be confined 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 Newfield's secondary recovery project.

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

Threatened, Endangered, And Other Sensitive Species

Mountain Plover: If new construction or surface disturbing activities are scheduled to occur between May 1 and June 15, detailed surveys of the area within 0.5 mile 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 conducted in accordance with the survey protocols outlined in the most recent USFWS Survey Protocol. Surveys must be completed prior to initiating new construction or surface disturbing activities. No new construction or surface disturbing activities will be allowed between March 15 and August 15 within a 0.5 mile radius of any documented mountain plover nest site.

Reserve Pit Liner

A 16 mil liner is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

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

Galleta Grass	<i>Hilaria Jamesii</i>	5 lbs/acre
Gardner saltbush	<i>Atriplex Gardneri</i>	5 lbs/acre

Details of the On-Site Inspection

The proposed Sundance Federal #8-6-9-18 was on-sited on 11/22/06. The following were present; Dave Allred (Newfield Production), Kim Kettle (Newfield Production), Charles Sharp (Bureau of Land Management), and Brandon MacDonald (Bureau of Land Management). Weather conditions were clear and ground cover was 100 percent open.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Dave Allred

Address: Route #3 Box 3630

Myton, UT 84052

Telephone: (435) 646-3721

Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #8-6-9-18 SE/NE Section 6, Township 9S, Range 18E: Lease UTU-65970 Uintah 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 Newfield 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.

3/29/07

Date



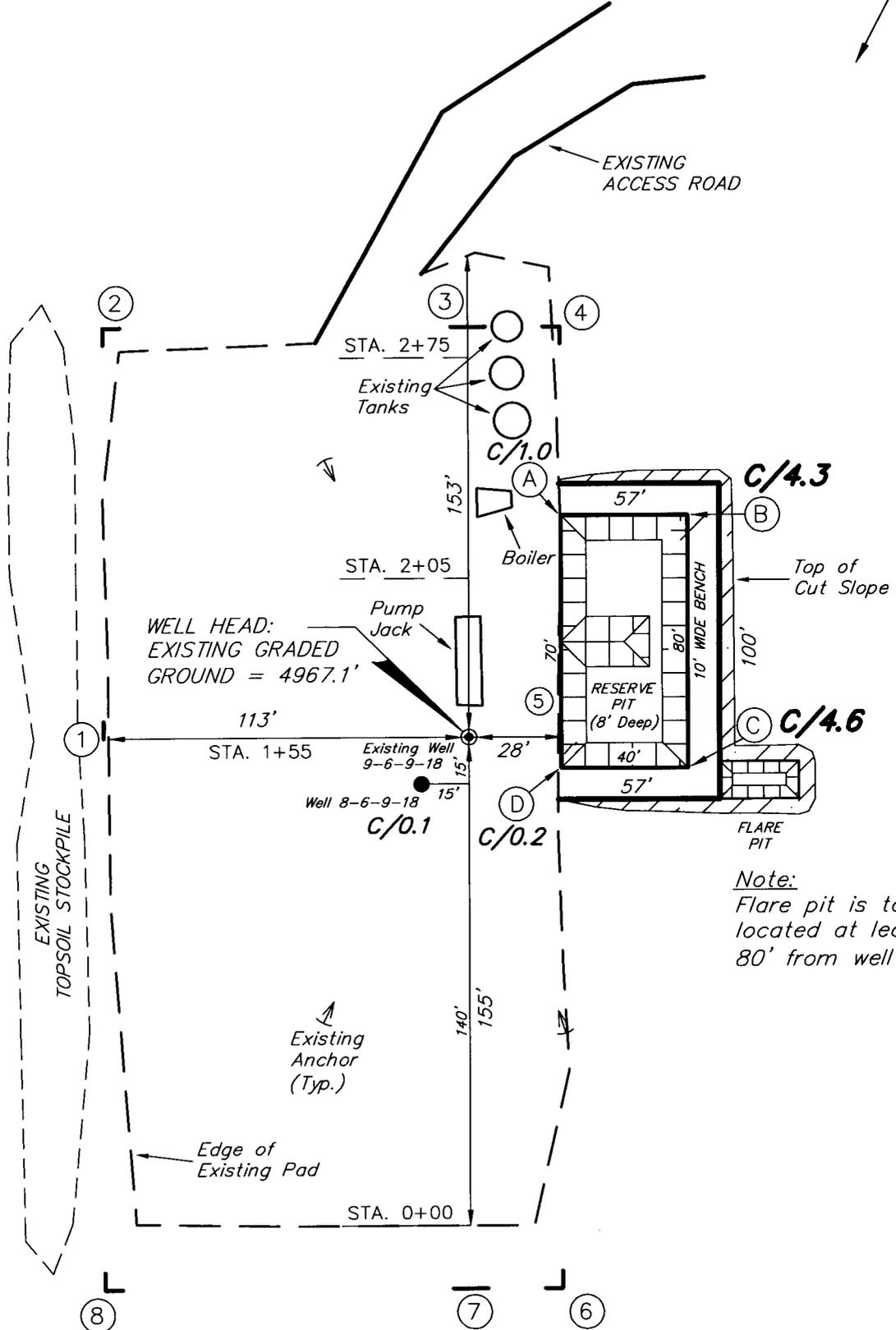
Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

SUNDANCE 8-6-9-18 (Proposed Well)

SUNDANCE 9-6-9-18 (Existing Well)

Pad Location: NESE Section 6, T9S, R18E, S.L.B.&M.



SURVEYED BY: C.M.
DRAWN BY: F.T.M.

SCALE: 1" = 50'
DATE: 10-06-06

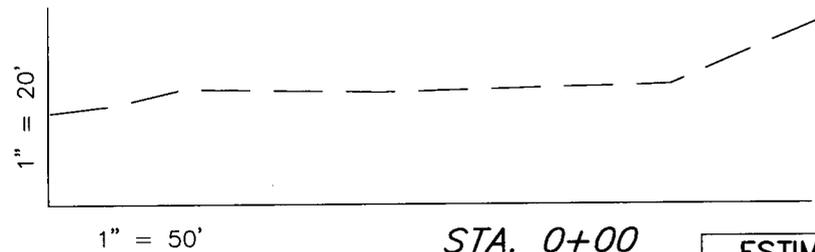
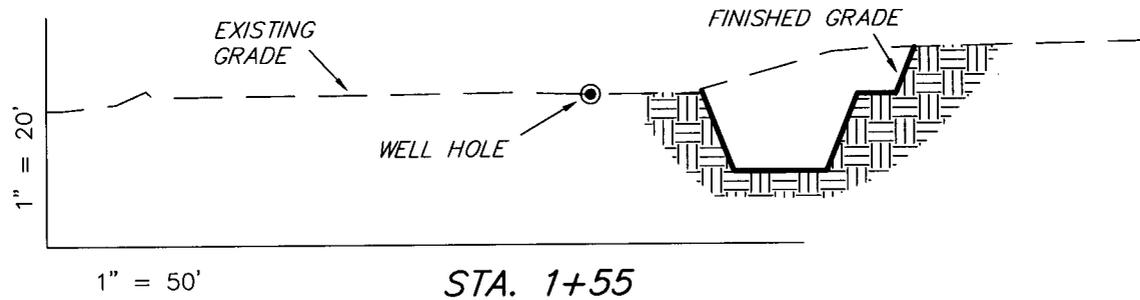
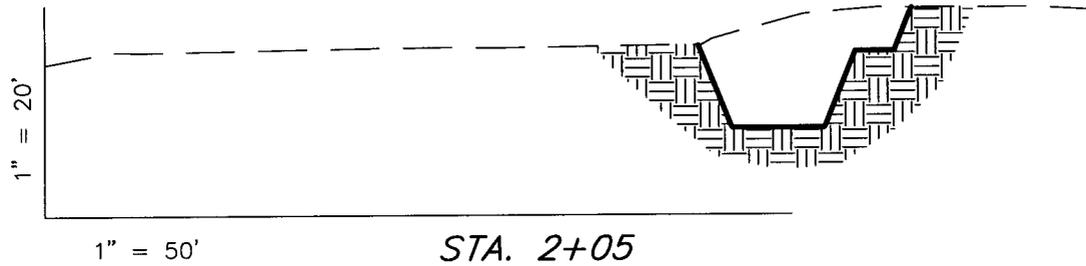
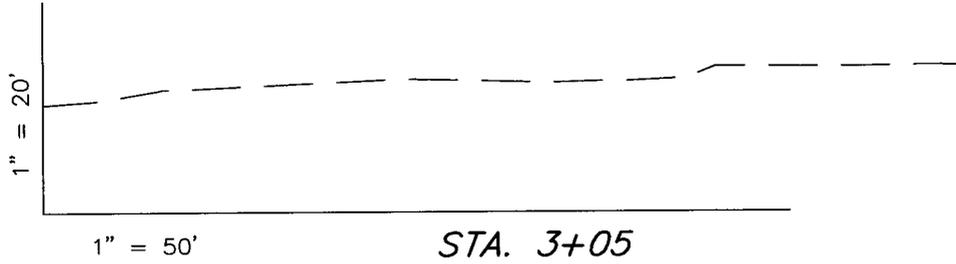
Tri State Land Surveying, Inc. (435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

SUNDANCE 8-6-9-18 (Proposed Well)

SUNDANCE 9-6-9-18 (Existing Well)



ESTIMATED EARTHWORK QUANTITIES
(No Shrink or swell adjustments have been used)
(Expressed in Cubic Yards)

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	780	0	Topsoil is not included in Pad Cut	780
PIT	640	0		640
TOTALS	1,420	0	N/A	1,420

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

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 10-06-06

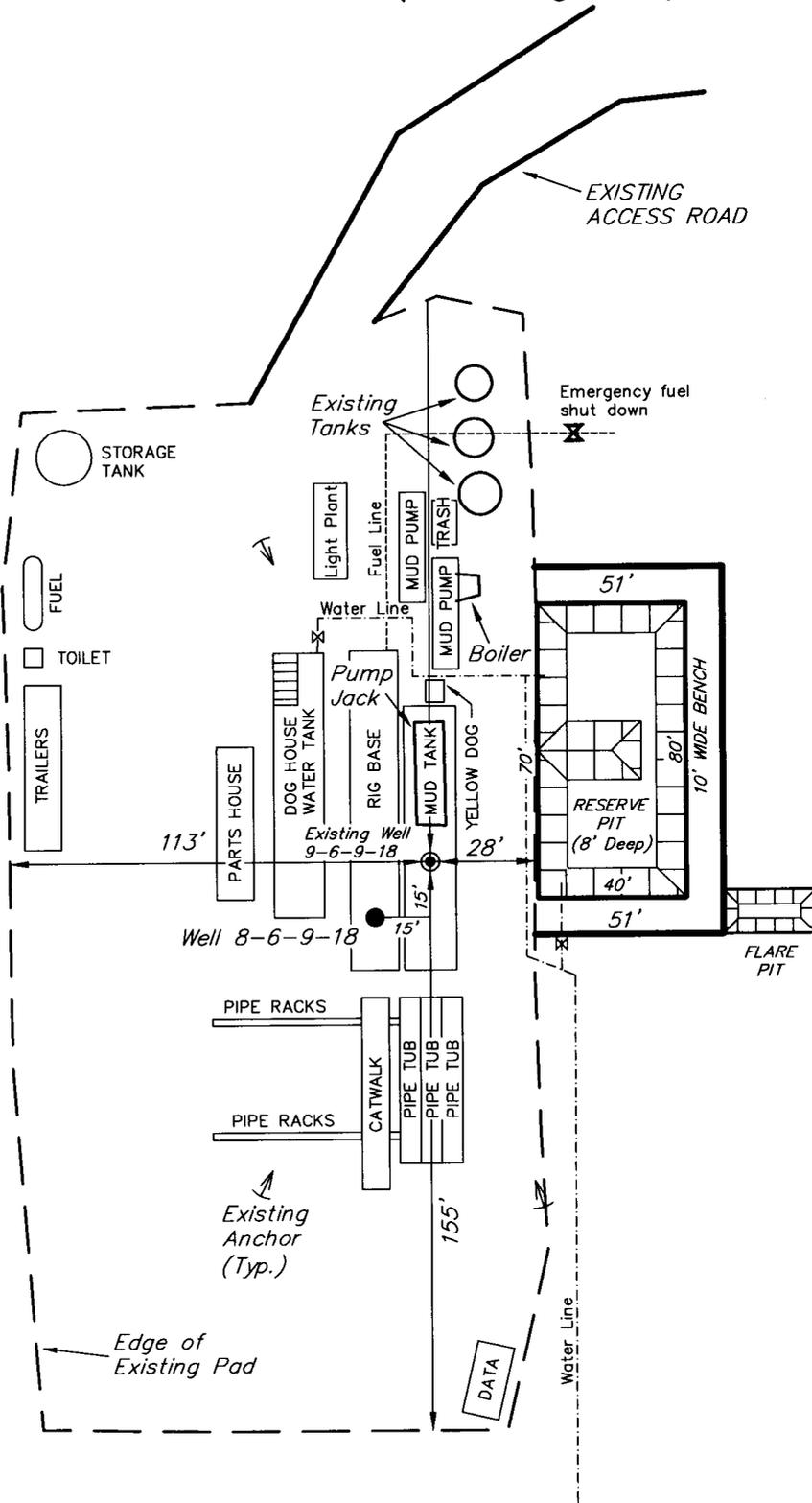
Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
(435) 781-2501

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

SUNDANCE 8-6-9-18 (Proposed Well)

SUNDANCE 9-6-9-18 (Existing Well)



SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 10-06-06

Tri State
Land Surveying, Inc.

(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078



Sundance 8-6 (Proposed Well)
Sundance 9-6 (Existing Well)



NEWFIELD
 Exploration Company



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

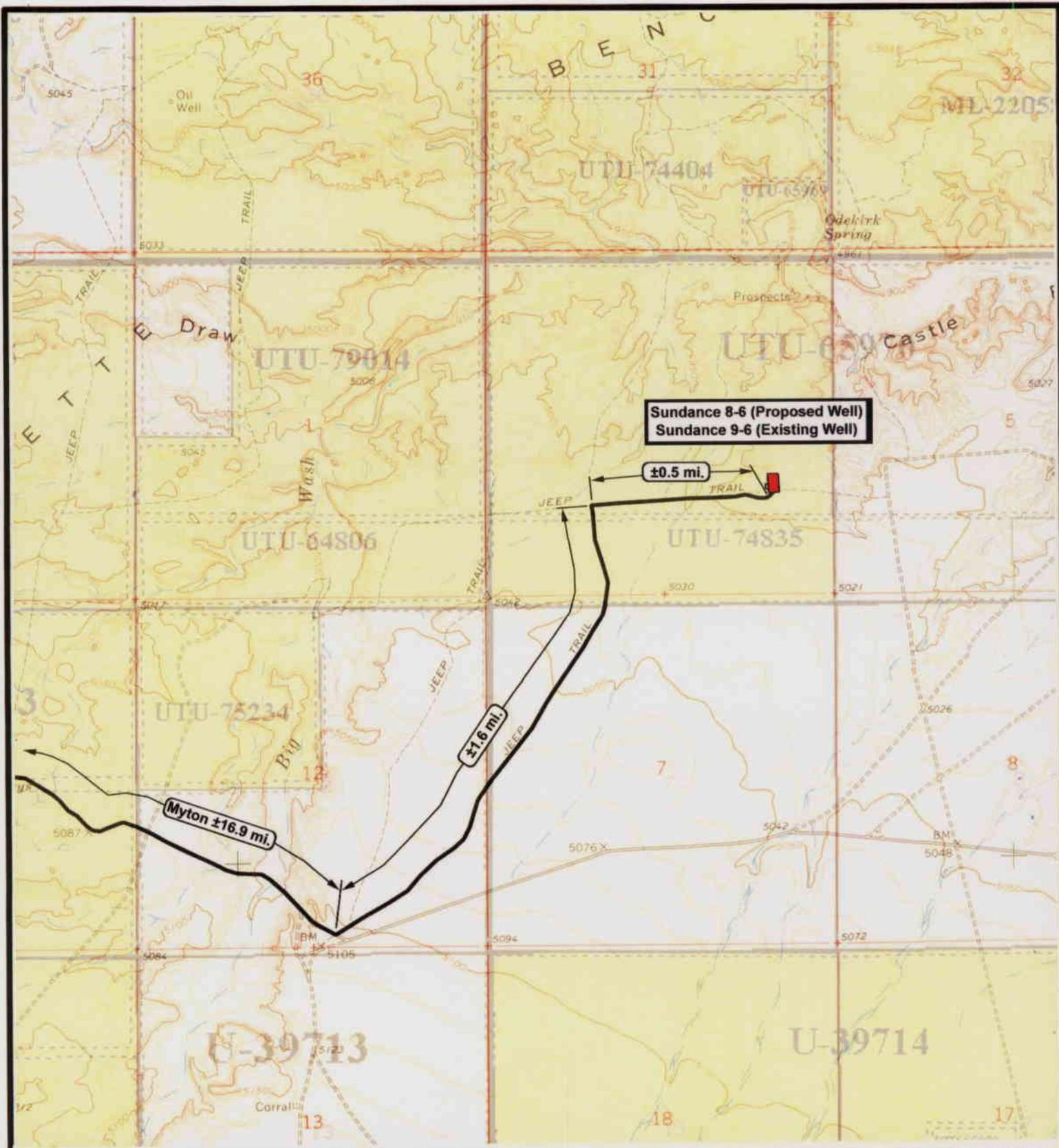
SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 10-09-2006

Legend

Existing Road

Sundance 8-6-9-18 (Proposed Well)
Sundance 9-6-9-18 (Existing Well)
 Pad Location: NESE SEC. 6, T9S, R18E, S.L.B.&M.

TOPOGRAPHIC MAP
"A"



NEWFIELD
Exploration Company

Sundance 8-6-9-18 (Proposed Well)
Sundance 9-6-9-18 (Existing Well)
 Pad Location: NESE SEC. 6, T9S, R18E, S.L.B.&M.



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

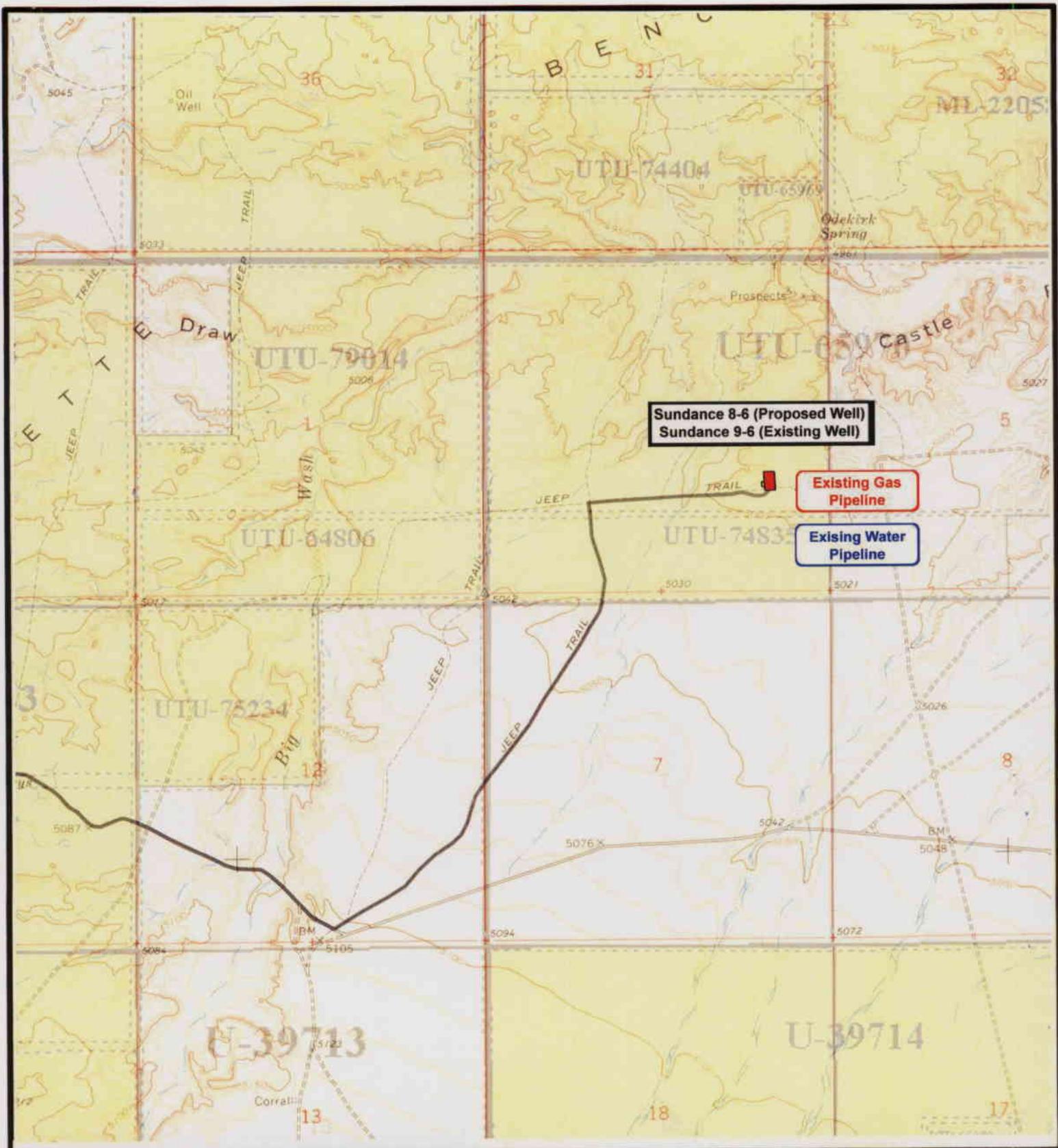
SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 10-09-2006

Legend

Existing Road

TOPOGRAPHIC MAP

"B"



Sundance 8-6-9-18 (Proposed Well)
Sundance 9-6-9-18 (Existing Well)
 Pad Location: NESE SEC. 6, T9S, R18E, S.L.B.&M.



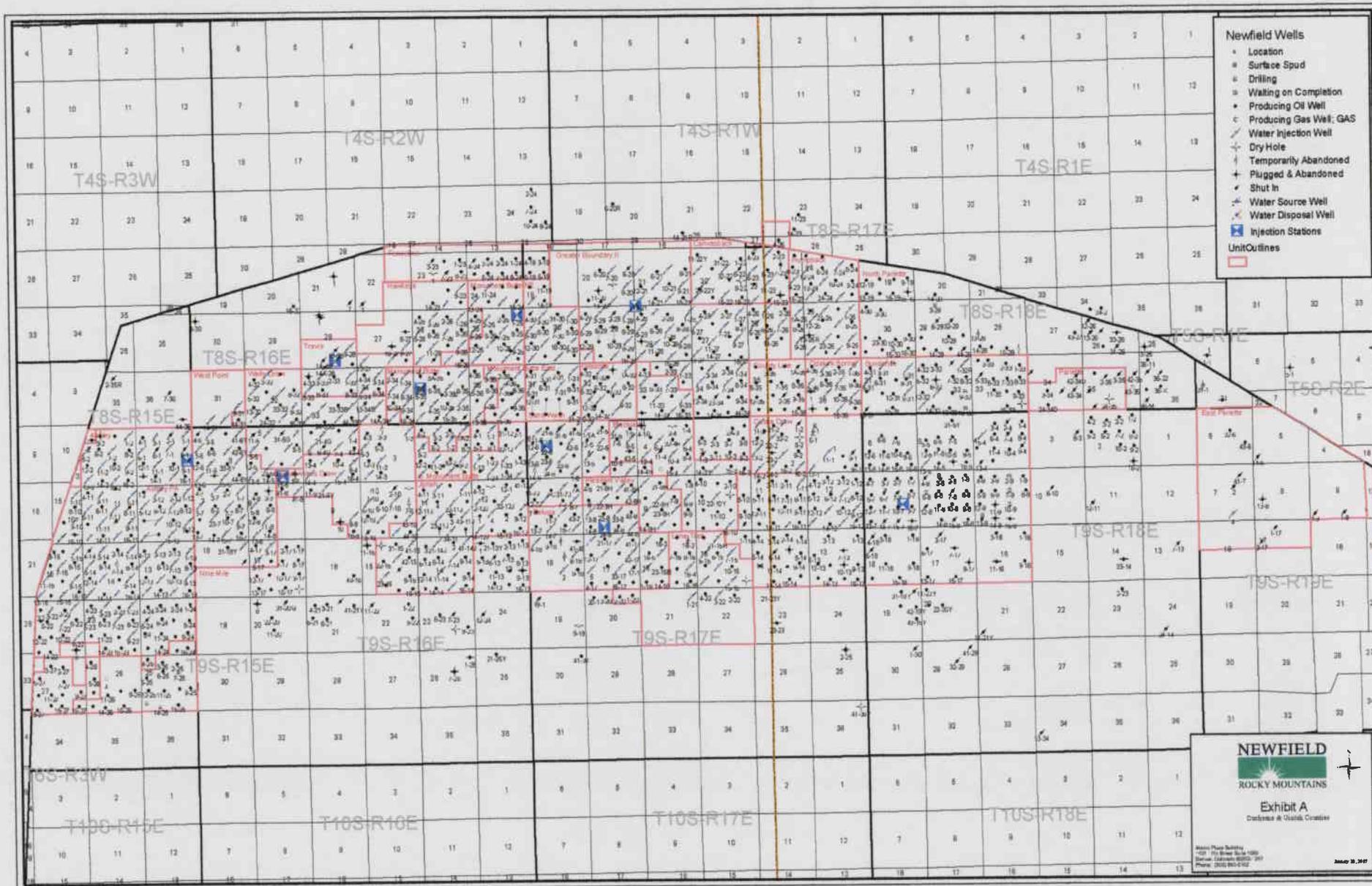
Tri-State
 Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

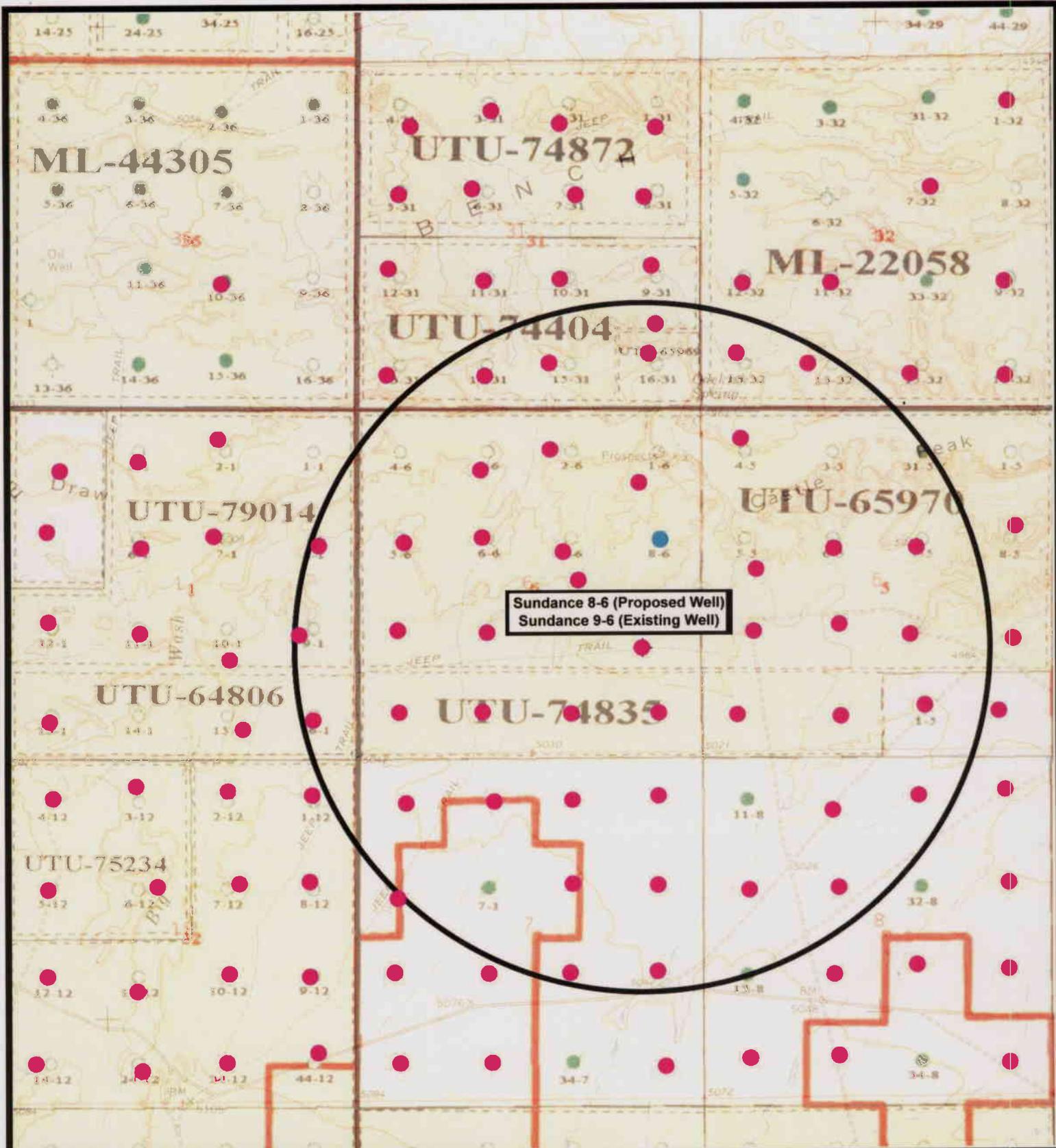
SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 10-09-2006

Legend

- Roads

TOPOGRAPHIC MAP
"C"





Sundance 8-6 (Proposed Well)
 Sundance 9-6 (Existing Well)



NEWFIELD
 Exploration Company



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

SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 10-09-2006

Legend

- Pad Location
- Bottom Hole Location
- One-Mile Radius

Sundance 8-6-9-18 (Proposed Well)
Sundance 9-6-9-18 (Existing Well)
 Pad Location: NESE SEC. 6, T9S, R18E, S.L.B.&M.

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

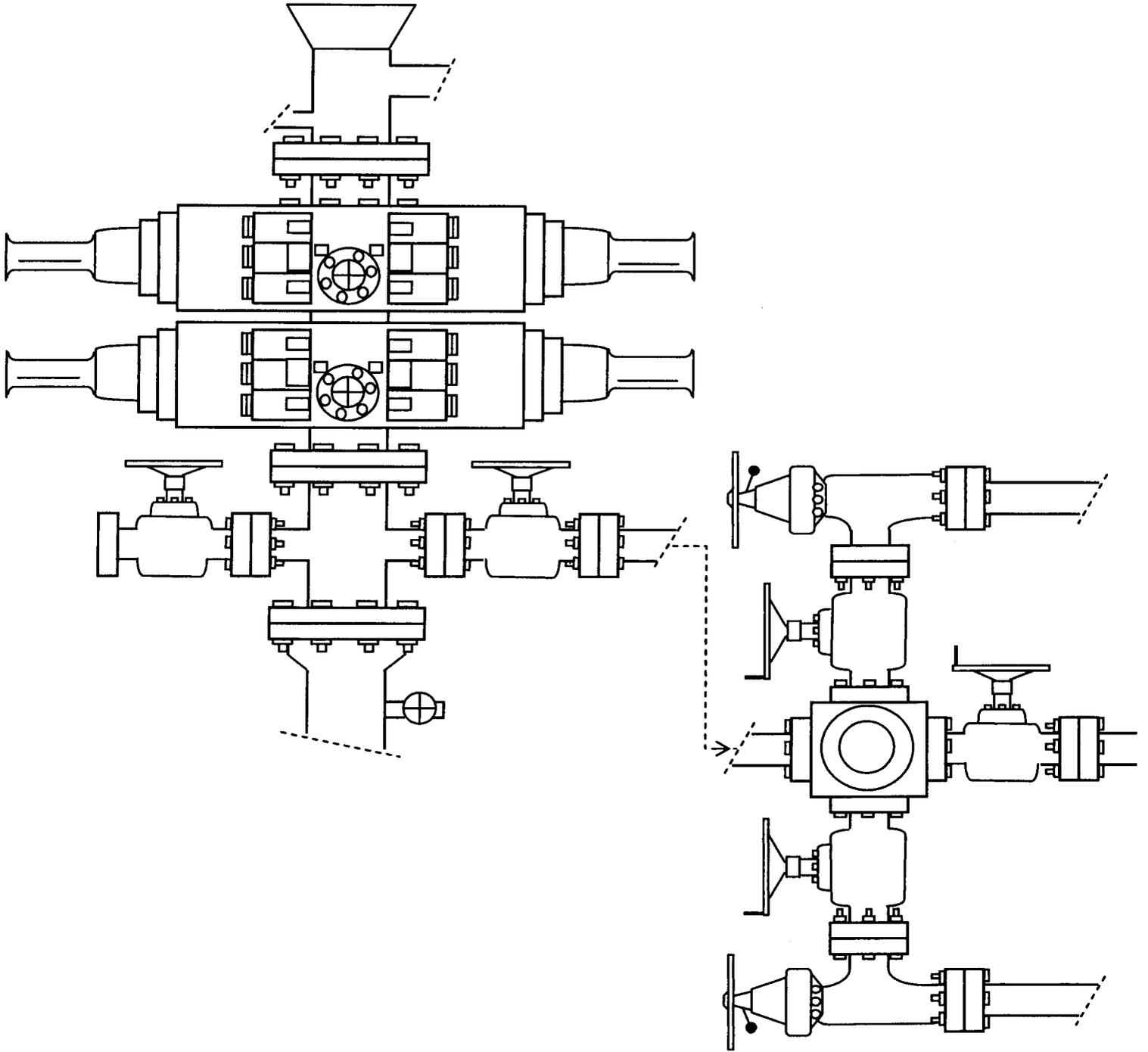


EXHIBIT C

Newfield Production Company Proposed Site Facility Diagram

Sundance Federal 8-6-9-18

From the 9-6-9-18 Location

NE/SE Sec. 6 T9S, 18E

Uintah County, Utah

UTU-65970

Site Security Plan is held at the Pleasant Valley
Office, Duchesne County Utah

Production Phase:

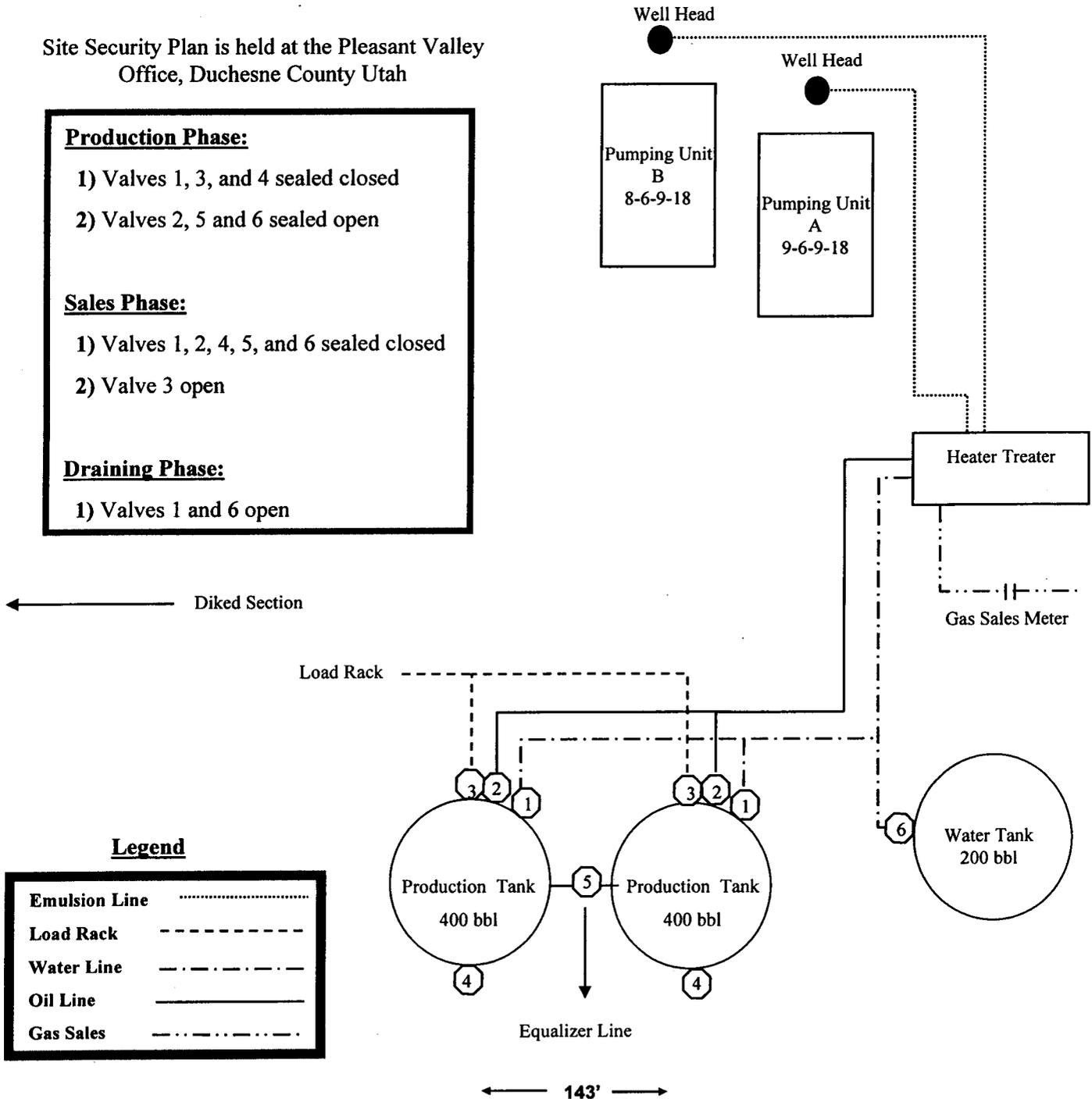
- 1) Valves 1, 3, and 4 sealed closed
- 2) Valves 2, 5 and 6 sealed open

Sales Phase:

- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

Draining Phase:

- 1) Valves 1 and 6 open





Scientific Drilling
Rocky Mountain Operations

Project: Uintah County, UT
Site: Sundance 8-6-9-18
Well: Sundance 8-6-9-18
Wellbore: OH
Design: Plan #1

Newfield Exploration Co.

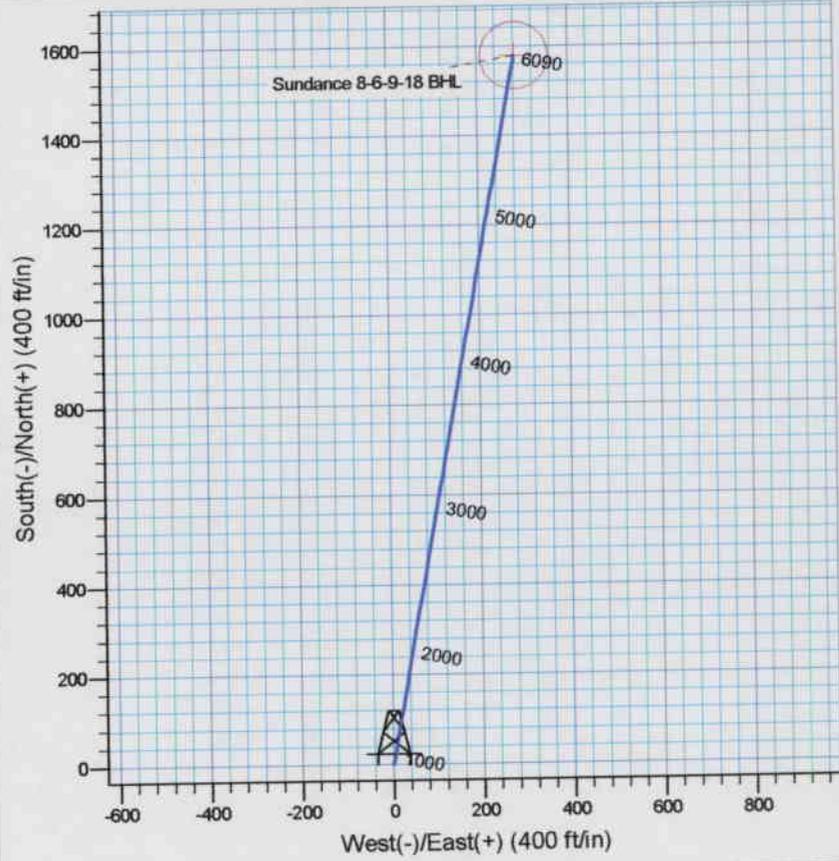
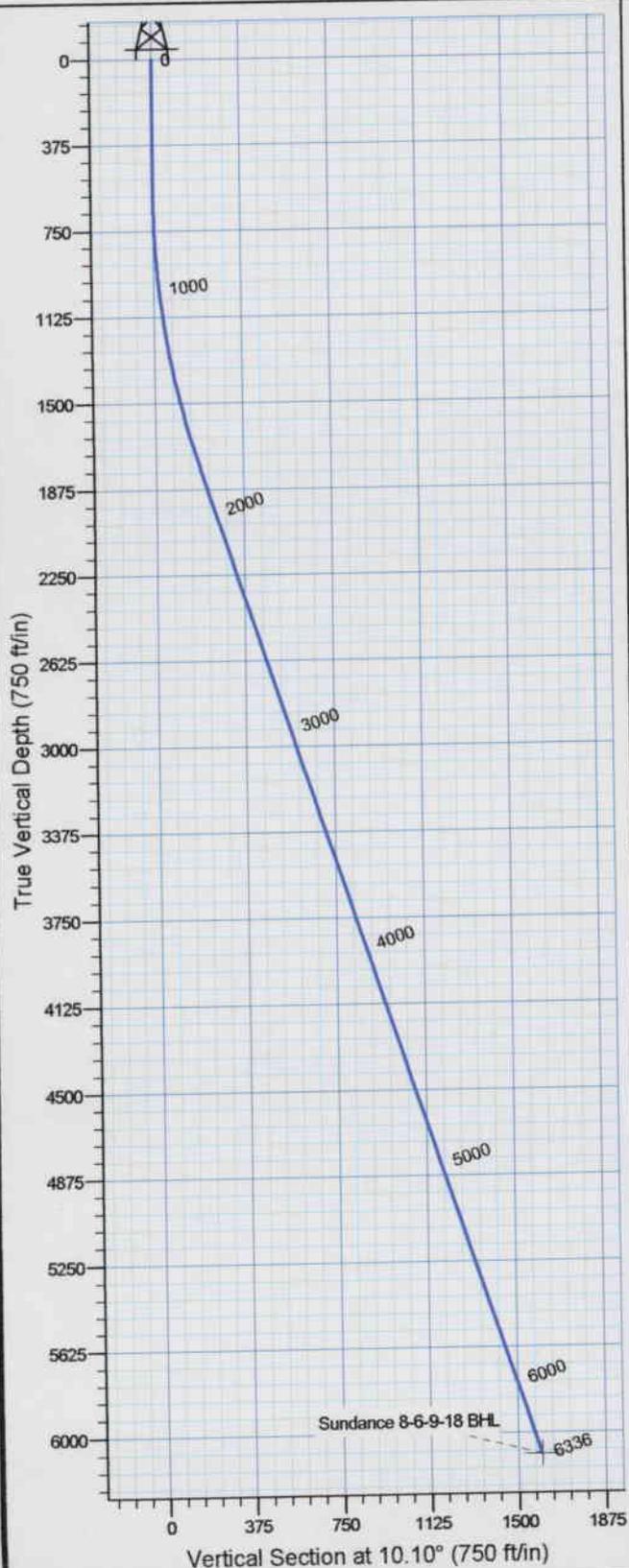


Azimuths to True North
Magnetic North: 11.80°

Magnetic Field
Strength: 52740.3nT
Dip Angle: 65.94°
Date: 2007-03-13
Model: IGRF2005-10

WELL DETAILS: Sundance 8-6-9-18

GL 4967' & RKB 12' @ 4979.00ft 4967.00
+N/-S 0.00 +E/-W 0.00 Northing 631799.10 Easting 2439392.89 Latitude 40° 3' 26.530 N Longitude 109° 55' 48.610 W



Plan: Plan #1 (Sundance 8-6-9-18/OH)
Created By: Julie Cruse Date: 2007-03-13
PROJECT DETAILS: Uintah County, UT
Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: Utah Central 4302
System Datum: Mean Sea Level
Local North: No north reference data is available

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	
3	1812.50	18.19	10.10	1792.24	187.87	33.46	1.50	10.10	190.83	
4	6336.27	18.19	10.10	6090.00	1578.00	281.00	0.00	0.00	1602.82	Sundance 8-6-9-18 BHL

Newfield Exploration Co.

Uintah County, UT

Sundance 8-6-9-18

Sundance 8-6-9-18

OH

Plan: Plan #1

Standard Planning Report

13 March, 2007

Scientific Drilling Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Uintah County, UT
Site: Sundance 8-6-9-18
Well: Sundance 8-6-9-18
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Sundance 8-6-9-18
TVD Reference: GL 4967' & RKB 12' @ 4979.00ft
MBD Reference: GL 4967' & RKB 12' @ 4979.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Project	Uintah County, UT		
Map System:	US State Plane 1927 (Exact solution)	System Datum:	Mean Sea Level
Geo Datum:	NAD 1927 (NADCON CONUS)		
Map Zone:	Utah Central 4302		

Site	Sundance 8-6-9-18, Sec 6 T9S R18E		
Site Position:		Northing:	631,799.11 ft
From:	Lat/Long	Easting:	2,439,392.89 ft
Position Uncertainty:	0.00 ft	Slot Radius:	in
		Latitude:	40° 3' 26.530 N
		Longitude:	109° 55' 48.610 W
		Grid Convergence:	1.01 °

Well	Sundance 8-6-9-18, 1716' FSL, 940' FEL		
Well Position	+N-S	0.00 ft	Northing: 631,799.10 ft
	+E-W	0.00 ft	Easting: 2,439,392.89 ft
Position Uncertainty	0.00 ft	Wellhead Elevation:	ft
		Latitude:	40° 3' 26.530 N
		Longitude:	109° 55' 48.610 W
		Ground Level:	4,967.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2005-10	2007-03-13	11.80	65.94	52,740

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N-S (ft)	+E-W (ft)	Direction (°)
	6,090.00	0.00	0.00	10.10

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,812.50	18.19	10.10	1,792.24	187.87	33.46	1.50	1.50	0.00	10.10	
6,336.27	18.19	10.10	6,090.00	1,578.00	281.00	0.00	0.00	0.00	0.00	Sundance 8-6-9-18 Bl

Scientific Drilling Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Uintah County, UT
Site: Sundance 8-6-9-18
Well: Sundance 8-6-9-18
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference:
TVD Reference:
MD Reference:
North Reference:
Survey Calculation Method:

Well Sundance 8-6-9-18
 GL 4967' & RKB 12' @ 4979.00ft
 GL 4967' & RKB 12' @ 4979.00ft
 True
 Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	1.50	10.10	699.99	1.28	0.23	1.30	1.50	1.50	0.00
800.00	3.00	10.10	799.91	5.15	0.92	5.23	1.50	1.50	0.00
900.00	4.50	10.10	899.69	11.59	2.06	11.77	1.50	1.50	0.00
1,000.00	6.00	10.10	999.27	20.60	3.67	20.92	1.50	1.50	0.00
1,100.00	7.50	10.10	1,098.57	32.17	5.73	32.67	1.50	1.50	0.00
1,200.00	9.00	10.10	1,197.54	46.29	8.24	47.02	1.50	1.50	0.00
1,300.00	10.50	10.10	1,296.09	62.97	11.21	63.96	1.50	1.50	0.00
1,400.00	12.00	10.10	1,394.16	82.17	14.63	83.47	1.50	1.50	0.00
1,500.00	13.50	10.10	1,491.70	103.90	18.50	105.53	1.50	1.50	0.00
1,600.00	15.00	10.10	1,588.62	128.13	22.82	130.15	1.50	1.50	0.00
1,700.00	16.50	10.10	1,684.86	154.86	27.58	157.29	1.50	1.50	0.00
1,800.00	18.00	10.10	1,780.36	184.05	32.78	186.95	1.50	1.50	0.00
1,812.50	18.19	10.10	1,792.24	187.87	33.46	190.83	1.50	1.50	0.00
1,900.00	18.19	10.10	1,875.37	214.76	38.24	218.14	0.00	0.00	0.00
2,000.00	18.19	10.10	1,970.37	245.49	43.72	249.35	0.00	0.00	0.00
2,100.00	18.19	10.10	2,065.38	276.22	49.19	280.57	0.00	0.00	0.00
2,200.00	18.19	10.10	2,160.38	306.95	54.66	311.78	0.00	0.00	0.00
2,300.00	18.19	10.10	2,255.38	337.68	60.13	342.99	0.00	0.00	0.00
2,400.00	18.19	10.10	2,350.39	368.41	65.60	374.20	0.00	0.00	0.00
2,500.00	18.19	10.10	2,445.39	399.14	71.08	405.42	0.00	0.00	0.00
2,600.00	18.19	10.10	2,540.40	429.87	76.55	436.63	0.00	0.00	0.00
2,700.00	18.19	10.10	2,635.40	460.60	82.02	467.84	0.00	0.00	0.00
2,800.00	18.19	10.10	2,730.40	491.33	87.49	499.05	0.00	0.00	0.00
2,900.00	18.19	10.10	2,825.41	522.05	92.96	530.27	0.00	0.00	0.00
3,000.00	18.19	10.10	2,920.41	552.78	98.44	561.48	0.00	0.00	0.00
3,100.00	18.19	10.10	3,015.42	583.51	103.91	592.69	0.00	0.00	0.00
3,200.00	18.19	10.10	3,110.42	614.24	109.38	623.91	0.00	0.00	0.00
3,300.00	18.19	10.10	3,205.42	644.97	114.85	655.12	0.00	0.00	0.00
3,400.00	18.19	10.10	3,300.43	675.70	120.33	686.33	0.00	0.00	0.00
3,500.00	18.19	10.10	3,395.43	706.43	125.80	717.54	0.00	0.00	0.00
3,600.00	18.19	10.10	3,490.44	737.16	131.27	748.76	0.00	0.00	0.00
3,700.00	18.19	10.10	3,585.44	767.89	136.74	779.97	0.00	0.00	0.00
3,800.00	18.19	10.10	3,680.44	798.62	142.21	811.18	0.00	0.00	0.00
3,900.00	18.19	10.10	3,775.45	829.35	147.69	842.40	0.00	0.00	0.00
4,000.00	18.19	10.10	3,870.45	860.08	153.16	873.61	0.00	0.00	0.00
4,100.00	18.19	10.10	3,965.46	890.81	158.63	904.82	0.00	0.00	0.00
4,200.00	18.19	10.10	4,060.46	921.54	164.10	936.03	0.00	0.00	0.00
4,300.00	18.19	10.10	4,155.46	952.27	169.57	967.25	0.00	0.00	0.00
4,400.00	18.19	10.10	4,250.47	983.00	175.05	998.46	0.00	0.00	0.00
4,500.00	18.19	10.10	4,345.47	1,013.73	180.52	1,029.67	0.00	0.00	0.00
4,600.00	18.19	10.10	4,440.48	1,044.46	185.99	1,060.89	0.00	0.00	0.00
4,700.00	18.19	10.10	4,535.48	1,075.18	191.46	1,092.10	0.00	0.00	0.00
4,800.00	18.19	10.10	4,630.48	1,105.91	196.93	1,123.31	0.00	0.00	0.00
4,900.00	18.19	10.10	4,725.49	1,136.64	202.41	1,154.52	0.00	0.00	0.00
5,000.00	18.19	10.10	4,820.49	1,167.37	207.88	1,185.74	0.00	0.00	0.00
5,100.00	18.19	10.10	4,915.50	1,198.10	213.35	1,216.95	0.00	0.00	0.00
5,200.00	18.19	10.10	5,010.50	1,228.83	218.82	1,248.16	0.00	0.00	0.00

Scientific Drilling Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Uintah County, UT
Site: Sundance 8-6-9-18
Well: Sundance 8-6-9-18
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Sundance 8-6-9-18
TVD Reference: GL 4967' & RKB 12' @ 4979.00ft
MD Reference: GL 4967' & RKB 12' @ 4979.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,300.00	18.19	10.10	5,105.50	1,259.56	224.29	1,279.38	0.00	0.00	0.00
5,400.00	18.19	10.10	5,200.51	1,290.29	229.77	1,310.59	0.00	0.00	0.00
5,500.00	18.19	10.10	5,295.51	1,321.02	235.24	1,341.80	0.00	0.00	0.00
5,600.00	18.19	10.10	5,390.52	1,351.75	240.71	1,373.01	0.00	0.00	0.00
5,700.00	18.19	10.10	5,485.52	1,382.48	246.18	1,404.23	0.00	0.00	0.00
5,800.00	18.19	10.10	5,580.52	1,413.21	251.65	1,435.44	0.00	0.00	0.00
5,900.00	18.19	10.10	5,675.53	1,443.94	257.13	1,466.65	0.00	0.00	0.00
6,000.00	18.19	10.10	5,770.53	1,474.67	262.60	1,497.87	0.00	0.00	0.00
6,100.00	18.19	10.10	5,865.54	1,505.40	268.07	1,529.08	0.00	0.00	0.00
6,200.00	18.19	10.10	5,960.54	1,536.13	273.54	1,560.29	0.00	0.00	0.00
6,300.00	18.19	10.10	6,055.54	1,566.86	279.02	1,591.50	0.00	0.00	0.00
6,336.27	18.19	10.10	6,090.00	1,578.00	281.00	1,602.82	0.00	0.00	0.00

Sundance 8-6-9-18 BHL

Targets

Target Name - hit/miss target - Shape	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N-S (ft)	+E-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
Sundance 8-6-9-18 BHL - plan hits target - Circle (radius 75.00)	0.00	0.00	6,090.00	1,578.00	281.00	633,381.79	2,439,646.16	40° 3' 42.126 N	109° 55' 44.996 W



April 17, 2007

Ms. Diana Mason
State of Utah, Div. of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Directional Drilling R649-3-11
Sundance Unit UTU-82472X
Various Wells & Locations (See Attached)
Uintah County, Utah

Dear Ms. Mason:

Pursuant to the filing of Newfield Production Company's (hereinafter "NPC") Applications for Permits to Drill dated 3/29/07 (copies enclosed herewith) which concern the wells described on the attached Exhibit, NPC is hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to Directional Drilling.

All of these drillsite locations are located within the boundaries of the Sundance Unit UTU-82472X. NPC is permitting these wells as directional wells in order to minimize surface disturbance. By locating the wells at the surface locations described and directionally drilling from these locations, NPC will be able to utilize the existing the existing roads and pipelines in the area.

Furthermore, NPC hereby certifies that NPC is the Sundance Unit Operator and all lands within 460 feet of each of the entire directional well bores are within the Sundance Unit.

Therefore, based on the above stated information NPC requests that the permits be granted pursuant to R649-3-11. Thank you for your consideration in this matter.

Sincerely,

Newfield Production Company

A handwritten signature in cursive script that reads "Marie Liley".

Marie Liley
Land Associate

Enclosures

RECEIVED
APR 20 2007
DIV. OF OIL, GAS & MINING

**DIRECTIONAL DRILLING R649-3-11 WELL EXHIBIT
SUNDANCE UNIT UTU-82472X
UINTAH COUNTY, UTAH**

Sundance Federal 14-31-8-18

BLM Lease #s U-74404 (surface) and U-74404 (bottomhole)
2004' FSL, 1986' FWL Section 31 (at surface)
660' FSL, 1932' FWL Section 31 (bottomhole)
T8S-R18E

Sundance Federal 16-31-8-18

BLM Lease #s U-74404 (surface) and U-65969 (bottomhole)
678' FSL, 2216' FEL Section 31 (at surface)
661' FSL, 659' FEL Section 31 (bottomhole)
T8S-R18E

Sundance Federal 13A-33-8-18

BLM Lease #s U-65969 (surface) and U-65969 (bottomhole)
2044' FSL, 773' FWL Section 33 (at surface)
663' FSL, 660' FWL Section 33 (bottomhole)
T8S-R18E

Sundance Federal 8-5-9-18

BLM Lease #s U-65970 (surface) and U-65970 (bottomhole)
2131' FNL, 1953' FEL Section 5 (at surface)
1985' FNL, 661' FEL Section 5 (bottomhole)
T9S-R18E

Sundance Federal 2-6-9-18

BLM Lease #s U-65970 (surface) and U-65970 (bottomhole)
2546' FNL, 1890' FEL Section 6 (at surface)
661' FNL, 1977' FEL Section 6 (bottomhole)
T9S-R18E

Sundance Federal 3-6-9-18

BLM Lease #s U-65970 (surface) and U-65970 (bottomhole)
1926' FNL, 1874' FWL Section 6 (at surface)
661' FNL, 1939' FWL Section 6 (bottomhole)
T9S-R18E

Sundance Federal 8-6-9-18 ✓

BLM Lease #s U-65970 (surface) and U-65970 (bottomhole)
1716' FSL, 940' FEL Section 6 (at surface)
1986' FNL, 659' FEL Section 6 (bottomhole)
T9S-R18E

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.
UTU-65970

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
SUNDANCE

8. Well Name and No.
SUNDANCE FEDERAL 8-6-9-18

9. API Well No.
43-047-34935

10. Field and Pool, or Exploratory Area
EIGHT MILE FLAT NORTH

11. County or Parish, State
UINTAH COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

NEWFIELD 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)

1986 FNL 659 FEL NE/SE Section 6, T9S R18E

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.)*

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 4/21/03 (expiration 4/5/07).

This APD has not been approved yet by the BLM.

RECEIVED
MAY 01 2007
DIV. OF OIL & GAS & MINING

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 05-01-07
By: [Signature]

COPY SENT TO OPERATOR
Date: 5-3-07
Initials: RM

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

Signed Mandie Crozier Title Regulatory Specialist Date 4/30/2007
Mandie Crozier

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM

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

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

API: 43-047-34935
Well Name: Sundance Federal 8-6-9-18
Location: NE/SE Section 6, T9S R18E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 4/21/2003

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

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

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

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

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

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

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

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

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

Mandy Curjia
Signature

4/30/2007
Date

Title: Regulatory Specialist

Representing: Newfield Production Company



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Vernal Field Office
170 South 500 East
Vernal, UT 84078
(435) 781-4400 Fax: (435) 781-4410



IN REPLY REFER TO:
3160
UT08300

June 28, 2007

43-647-34ⁿ35

Mandie Crozier
Newfield Production Company
Route 3, Box 3630
Myton, UT 84052

Re: Well No. Federal 8-6-9-18
SENE, Sec. 6, T9S, R18E
Uintah County, Utah
Lease No. UTU-65970

Dear Ms. Crozier:

The Application for Permit to Drill (APD) the above referenced well submitted April 16, 2003 is being returned unapproved as per your request in a letter dated March 29, 2007 to Chuck Macdonald. This APD was replaced with a new APD that was received on March 30, 2007 as Well No. Sundance Federal 8-6-9-18.

If you have any questions concerning APD processing, please contact me at (435) 781-4455.

Sincerely,

Cindy Severson

Cindy Severson
Land Law Examiner

cc: UDOGM – Diana Mason

RECEIVED
JUL 13 2007
DIV. OF OIL, GAS & MINING

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

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

2. NAME OF OPERATOR
Inland Production Company

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At Surface **SE/NE 2157' FNL 752' FEL**

At proposed Prod. Zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 18.0 miles southeast of Myton, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to
Approx. 1803' f/lse line

16. NO. OF ACRES IN LEASE **1,036.24**

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. 1315'

19. PROPOSED DEPTH **6500'**

20. ROTARY OR CABLE TOOLS **Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4987' GR

22. APPROX. DATE WORK WILL START*
3rd Quarter 2003

5. LEASE DESIGNATION AND SERIAL NO.
UTU-65970

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

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME WELL NO
Federal #8-6-9-18

9. API WELL NO.

10. FIELD AND POOL OR WILDCAT
Eight Mile Flat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
**SE/NE
Sec. 6, T9S, R18E**

12. County 13. STATE
Uintah UT

**RECEIVED
APR 16 2003**

23. **PROPOSED CASING AND CEMENTING PROGRAM**

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

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

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 *Therchie Crozier* TITLE Regulatory Specialist DATE 4/15/03

PERMIT NO. _____ APPROVAL DATE _____

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

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY _____ TITLE _____ DATE _____

*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.

**RETURNED TO
OPERATOR
JUN 28 2007**

**RECEIVED
JUL 13 2007
DIV. OF OIL, GAS & MINING
03PS0463A**

RECEIVED

Form 3160-3
(September 2001)

MAR 30 2007

FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

BLM VERNAL, UTAH

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.	UTU-65970
6. If Indian, Allottee or Tribe Name	N/A
7. If Unit or CA Agreement, Name and No.	Sundance
8. Lease Name and Well No.	Sundance Federal 8-6-9-18
9. API Well No.	43 047 34935
10. Field and Pool, or Exploratory	Eight Mile Flat
11. Sec., T., R., M., or Blk. and Survey or Area	SE/NE Sec. 6, T9S R18E
12. County or Parish	Uintah
13. State	UT

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone	
2. Name of Operator Newfield Production Company	
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface NE/SE 1716' FSL 940' FEL At proposed prod. zone SE/NE 1986' FNL 659' FEL	
14. Distance in miles and direction from nearest town or post office* Approximatley 19.0 miles southeast of Myton, Utah	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1986' f/lse, 6980' f/unit	16. No. of Acres in lease 1,036.24
17. Spacing Unit dedicated to this well 40 Acres	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1149'	19. Proposed Depth 6090'
20. BLM/BIA Bond No. on file UTB000192	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 4967' GL	22. Approximate date work will start* 3rd Quarter 2007
23. Estimated duration Approximately seven (7) days from spud to rig release.	

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No.1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 3/29/07
Title Regulatory Specialist		
Approved by (Signature) <i>Jerry Kewicka</i>	Name (Printed/Typed) Jerry Kewicka	Date 1-28-2008
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

Application approval does not warrant or certify the 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, are attached.

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

*(Instructions on reverse)

NOTICE OF APPROVAL CONDITIONS OF APPROVAL ATTACHED

RECEIVED

FEB 01 2008

DIV. OF OIL, GAS & MINING

07PP21399
No NOS



**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE**

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company
Well No: Sundance Federal 8-6-9-18
API No: 43-047-34935

Location: NESE, Sec 6, T9S, R18E
Lease No: UTU-65970
Agreement: Sundance Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify NRS/Enviro Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS/Enviro Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings
BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to initiating pressure tests
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

General Surface Stipulations:

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop work and contact the Authorized Officer (AO). A determination will be made by the AO as to what mitigation may be necessary for the discovered paleontologic material before construction can continue.

Specific Surface Stipulations:

STIPULATIONS:

The proposed area contains Mountain Plover habitat. With this occurrence there will be a **timing restriction** during project activity (construction and drilling) to minimize disturbance **during Mountain Plover nesting from May 15 - June 15.**

Lease Notices from RMP:

The lessee/operator is given notice the area has been identified as containing Golden Eagle habitat. Modifications may be required in the Surface Use Plan to protect the Golden and/or its habitat from surface disturbing activities in accordance with Section 6 of the lease terms, Endangered Species Act, and 43 CFR 3101.1-2.

Comments:

If it is anticipated that construction or drilling will occur during the given timing restrictions for any wildlife, a BLM or qualified biologist shall be notified so surveys can be conducted. Depending upon the results of the surveys, permission to proceed may or may not be recommended or granted (depending on the species being surveyed and the condition of the habitat).

CONDITIONS OF APPROVAL:

- All traffic related to this action will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- All pipelines (surface and buried) will be laid within one 50' wide construction ROW, on one side of the road, and will reduce down to a 30' wide permanent ROW on lease.
- A temporary road ROW will not be granted. The road ROW will be 30 foot for construction and will reduce to an 18 foot running surface.
- **No surface disturbance outside of APD proposal is authorized. If other disturbance is necessary, authorization will be proposed in a sundry notice (Form 3160-5) to BLM Authorized Officer. *Sclerocactus brevispinus* surveys may be required prior to approval.**

- No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of three inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- The access road will be crowned and ditched. Flat-bladed roads are not allowed. All roads will have an 18', crowned (2 to 3% minimum), running surface. All roads will have drainage ditches along both sides of road.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- Low-water crossings will be appropriately constructed to avoid sedimentation of drainage ways and other water resources.
- Pipelines will be buried at all major drainage crossings.
- Prevent fill and stock piles from entering drainages.
- To insure impermeability, the reserve pit will be lined with a 16 ml or greater liner and felt prior to spudding.
- The liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.
- When the reserve pit contains fluids or toxic substances, the operator must ensure animals do not ingest or become entrapped in pit fluids.
- Any hydrocarbons in the reserve pit will be removed **immediately** upon well completion; in accordance with 43 CFR 3162.7-1. Pits must be free of oil and other liquid and solid wastes prior to filling.
- Monument Butte SOP, Section 9.2 - Pit Fencing Minimum Standards - will be strictly adhered to. To include 9.2.2.3 - Corner posts will be cemented and/or braced in such a manner as to keep fence tight at all times.
- If Uinta Basin hookless cactus or other special status plants are found, construction will cease and the AO will be notified to determine the appropriate mitigation.
- Reclamation:

Interim seed mix:

Bottlebrush Squirreltail grass	<i>Elymus elymoides</i>	5 lbs/acre
Hy-crest Crested Wheatgrass	<i>Agropyron cristatum</i>	5 lbs/acre
Shadscale saltbush	<i>Atriplex confertifolia</i>	0.5 lbs/acre
Gardner's saltbush	<i>Atriplex gardneri</i>	0.5 lbs/acre
Forage Kochia	<i>Kochia prostrata</i>	0.25 lbs/acre

Final reclamation seed mix:

Bottlebrush Squirreltail grass	<i>Elymus elymoides</i>	5 lbs/acre
Hy-crest Crested Wheatgrass	<i>Agropyron cristatum</i>	5 lbs/acre
Shadscale saltbush	<i>Atriplex confertifolia</i>	0.5 lbs/acre
Gardner's saltbush	<i>Atriplex gardneri</i>	0.5 lbs/acre
Forage Kochia	<i>Kochia prostrata</i>	0.25 lbs/acre

- All pounds are in pure live seed.
 - All seed and mulch will be certified weed free.
 - Drill seeding is the preferred method.
 - Rates are set for drill seeding; double the rate if broadcasting.
 - If broadcasting seed: The seed will be walked into the soil with a dozer immediately after the seeding is completed, or covered by soil using a drag chain.
 - Reseeding may be required if initial seeding is not successful.
- Noxious and/or invasive weeds will be controlled along access roads, pipelines, well sites, and all other applicable facilities. Any noxious and/or invasive weeds outbreak, directly attributed to the activities of the Operator, will be the responsibility of the Operator to control. On BLM administered land, a Pesticide Use Proposal (PUP) must be submitted and approved prior to the application of herbicides, pesticides, or other possibly hazardous chemicals.
 - The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
 - Once the location is plugged and abandoned, it shall be recontoured to natural topology, topsoil shall be respread, and the entire location shall be seeded with a seed mix recommended by the AO (see above). Seed application will follow all guidelines in the interim seed mix bullet statement above. If reclamation seeding shall take place using the broadcast method, the seed at a minimum will be walked into the soil with a dozer immediately after the seeding is completed.
 - The authorized officer may prohibit surface disturbing activities during severe winter conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
 - The authorized officer may prohibit surface disturbing activities during wet or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
 - All well facilities not regulated by OSHA will be painted Carlsbad Canyon.
 - All boulders with a length or diameter greater than 3 feet, that are found showing at the surface, will be stockpiled for use during final reclamation.
 - Notify the Authorized Officer 48 hours prior to surface disturbing activities.

DOWNHOLE CONDITIONS OF APPROVAL

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- None

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days

after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or

abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: NEWFIELD PRODUCTION COMPANY

Well Name: SUNDANCE FED 8-6-9-18

Api No: 43-047-34935 Lease Type: FEDERAL

Section 06 Township 09S Range 18E County UINTAH

Drilling Contractor ROSS DRILLING RIG # 21

SPUDDED:

Date 04/04/08

Time 10:00 AM

How DRY

Drilling will Commence: _____

Reported by DON BASTIAN

Telephone # (435) 823-6012

Date 04/04/08 Signed CHD

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires January 31, 2004

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.

5. Lease Serial No.
USA UTU-65970

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
SUNDANCE UNIT

8. Well Name and No.
SUNDANCE FEDERAL 8-6-9-18

9. API Well No.
4304734935

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
UINTAH, UT

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well:
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include area code)
435 646 3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1716 FSL 940 FEL
SENE Section 6 T8S R18E

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" 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 checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

On 4/4/08, MIRU Ross Rig # 21. Spud well @ 10:00 AM. Drill 320' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 324.67 KB On 4/5/08 cement with 160 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/sk yeild. Returned 5 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and correct (Printed/Typed)
Alvin Nielsen, M.P.

Signature: *Alvin Nielsen*

Title: Drilling Foreman

Date: 04/05/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by _____ Title _____ Date _____

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

Office _____

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

(Instructions on reverse)

RECEIVED
APR 09 2008
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 324.67

LAST CASING 8 5/8" set @ 324.67 OPERATOR Newfield Production Company
 DATUM 12' KB WELL Sundance Fed 8-6-9-18
 DATUM TO CUT OFF CASING _____ FIELD/PROSPECT Monument Butte
 DATUM TO BRADENHEAD FLANGE _____ CONTRACTOR & RIG # Ross Rig # 21
 TD DRILLER 320' LOGGER _____
 HOLE SIZE 12 1/4

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Shoe Joint 45.10'					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	312.82
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			314.67
TOTAL LENGTH OF STRING		314.67	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			324.67
TOTAL		312.82	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		312.82	7				
TIMING:		1ST STAGE					
BEGIN RUN CSG.		Spud	4/4/2008	10:00 AM	GOOD CIRC THRU JOB <u>YES</u>		
CSG. IN HOLE			4/4/2008	3:00 PM	Bbls CMT CIRC TO SURFACE <u>5</u>		
BEGIN CIRC			4/5/2008	8:57 AM	RECIPROCATED PIPE FOR <u>N/A</u>		
BEGIN PUMP CMT			4/5/2008	9:08 AM			
BEGIN DSPLE CMT			4/5/2008	9:18 AM	BUMPED PLUG TO <u>800</u> PSI		
PLUG DOWN			4/5/2008	9:26 AM			

CEMENT USED _____ CEMENT COMPANY- **B. J.**
 STAGE INV # SX _____ CEMENT TYPE & ADDITIVES
 TOTAL LENGTH 160 Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield
 LESS NON CSG _____
 PLUS FULL _____

CENTRALIZER & SCRATCHER PLACEMENT SHOW MAKE & SPACING
 Centralizers - Middle first, top second & third for 3

COMPANY REPRESENTATIVE Alvin Nielsen DATE 4/5/2008

BEGIN DSPLE CMT _____
 PLUG DOWN _____
 CEMENT USED _____
 STAGE INV # SX _____
 TOTAL LENGTH _____

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

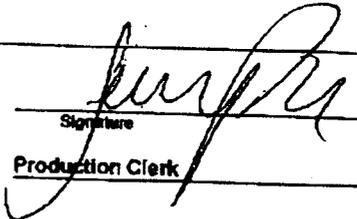
OPERATOR: **NEWFIELD PRODUCTION COMPANY**
 ADDRESS: **RT. 3 BOX 3630**
MYTON, UT 84052

OPERATOR ACCT. NO. N2685

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	16800	4304739733	UTE TRIBAL 2-1-5-1E	NWNE	1	6S	1E	UINTAH DUCHESNE	4/2/2008	4/28/08
WELL 1 COMMENTS: <i>GRUV</i>											
A	99999	16801	4304739259	FEDERAL 4-24-9-17	NWNW	24	9S	17E	UINTAH DUCHESNE	4/2/2008	4/28/08
WELL 2 COMMENTS: <i>GRUV</i>											
B	99999	14844	4304734935	SUNDANCE FEDERAL 8-6-9-18	SENE	6	9S	18E 17E	UINTAH DUCHESNE	4/4/2008	4/28/08
WELL 3 COMMENTS: <i>GRUV BHL = SENE Sundance Unit</i>											
A	99999	16802	4301333849	STATE 5-16-9-16	SWNW	16	9S	16E	DUCHESNE	4/7/2008	4/28/08
WELL 4 COMMENTS: <i>GRUV</i>											
WELL 5 COMMENTS:											
WELL 6 COMMENTS:											

- ACTION CODES (See the instructions on back of form)
- A - new entity for new well (single well only)
 - B - well to existing entity (group or unit well)
 - C - from one existing entity to another existing entity
 - D - well from one existing entity to a new entity
 - E - other (explain in comment section)

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


 Signature Jentri Park
 Production Clerk
 Date 04/10/08

RECEIVED

APR 10 2008

DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-65970

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:
SUNDANCE UNIT

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
SUNDANCE FEDERAL 8-6-9-18

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4304734935

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER
435.646.3721

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1716 FSL 940 FEL

COUNTY: UINTAH

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SENE, 6, T9S, R18E

STATE: UT

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

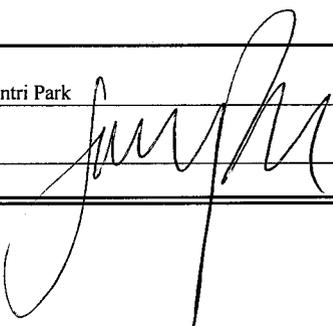
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEOUENT REPORT (Submit Original Form Only) Date of Work Completion: 05/30/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The above subject well was completed on 05/19/08, attached is a daily completion status report.

NAME (PLEASE PRINT) Jentri Park

TITLE Production Clerk

SIGNATURE 

DATE 05/30/2008

(This space for State use only)

RECEIVED
JUN 04 2008
DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

FEDERAL 8-6-9-18

3/1/2008 To 7/30/2008

4/29/2008 Day: 1

Completion

Rigless on 4/28/2008 - Instal 5K frac head. NU 6" 5K Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 6236' & cement top @ 66'. Perforate stage #1, CP5 sds @ 6072-76', 6053-58' & CP4 sds @ 6006-13' w/ 3-1/8" Slick Guns (19 gram, .49"HE. 120°) w/ 4 spf for total of 64 shots. 149 bbls EWTR. SIFN.

5/9/2008 Day: 2

Completion

Rigless on 5/8/2008 - Stage #1 CP4 & CP5 sds. RU BJ Services. 3 psi on well. Frac CP4 & CP5 sds w/ 13,860#'s of 20/40 sand in 374 bbls of Lightning 17 fluid. Broke @ 3344 psi. Treated w/ ave pressure of 2313 psi w/ ave rate of 23.3 BPM. ISIP 1949 psi. Leave pressure on well. 523 BWTR Stage #2 CP1 & CP2 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 12', 6' perf guns. Set plug @ 5900'. Perforate CP2 sds @ 5801-07' & CP1 sds @ 5771-83' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 72 shots. RU BJ Services. 1488 psi on well. Frac CP1 & CP2 sds w/ 60,109#'s of 20/40 sand in 524 bbls of Lightning 17 fluid. Broke @ 1720 psi. Treated w/ ave pressure of 1687 psi w/ ave rate of 23.3 BPM. ISIP 1797 psi. Leave pressure on well. 1047 BWTR. Stage #3 LODC sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 6' perf gun. Set plug @ 5650'. Perforate LODC sds @ 5553-59' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 24 shots. RU BJ Services. 1254 psi on well. Frac LODC sds w/ 14,373#'s of 20/40 sand in 279 bbls of Lightning 17 fluid. Broke @ 3961 psi. Treated w/ ave pressure of 2541 psi w/ ave rate of 23.3 BPM. ISIP 2091 psi. Leave pressure on well. 1326 BWTR. Stage #4 A3 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 12' perf gun. Set plug @ 5480'. Perforate A3 sds @ 5400-12' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 48 shots. RU BJ Services. 1633 psi on well. Screened out frac on A3 sds when 6.5# sand hit perms. Open well to pit for flowback. Well flowed for 5.5 hrs & died. Recovered 175 bbls. Fluid was still gelled & carried back alot of sand. SWIFN.

5/10/2008 Day: 3

Completion

Rigless on 5/9/2008 - RU Lone Wolf WL. RIH w/ Weatherford 5 1/2" 6K composite flow through frac plug & 7' perf gun. Tagged sand @ 4295' (need to perf @ 5325-32'). RD Lone Wolf & BJ Services. SWIFN.

5/14/2008 Day: 4

Completion

Basin #2 Swabbing on 5/13/2008 - MIRU Basisn Swabbing rig #2. ND Cameron BOP & 5m frac head. NU 3m production head & Schafer BOP. RIH w/ 4 3/4" chomp bit, bit sub & new 2 7/8" tbg. from pipe racks (tallying & drifting tbg.). Tag sand @ 4288'. RU powerswivel & pump. SWIFN.

5/15/2008 Day: 5

Completion

Basin #2 Swabbing on 5/14/2008 - Bleed off well. RIH w/ tbg. Tag sand @ 4288'. C/O to CBP @ 5480'. DU CBP in 25 min. Cont. RIH w/ tbg. Tag sand @ 5557'. C/O to CBP @ 5650'. DU CBP in 35 min. Cont. RIH w/ tbg. Tag sand @ 5745'. C/O to CBP @ 5900'. DU CBP in 20 min. Cont. RIH w/ tbg. Tag sand @ 6050'. C/O to 6142'. Circulate well clean. Pull up to 5460'. SWIFN.

5/16/2008 Day: 6

Completion

Basin #2 Swabbing on 5/15/2008 - Bleed off well. RIH w/ tbg. Tag fill @ 6142'. C/O to 6235'. Plugged tbg. POOH w/ tbg. LD bit & bit sub. RIH w/ 2 7/8" notched collar, 2 jts 2 7/8" tbg., PSN, 1 jt 2 7/8" tbg., 5 1/2" TAC & 2 7/8" tbg. Tag fill @ 6235'. Pull up to 6225'. RU swab. SFL @ surface. Made 6 runs. Recovered 60 bbls water. Stuck sand line in tbg. Worked sandline free. Broke chain on sandline drum. SWIFN.

5/17/2008 Day: 7

Completion

Basin #2 Swabbing on 5/16/2008 - Repair rig. Bleed off well. Pull sandline out of ropesocket. POOH w/ tbg. Retrieve weight bars (from top of ropesocket to swab cups was sand). RIH w/ tbg. Tag fill @ 6142'. Circulate well clean. Pull up to 6012'. RIH w/ swab. SFL @ surface. Made 8 runs. Recovered 60 bbls water. SWIFN.

5/18/2008 Day: 8

Completion

Basin #2 Swabbing on 5/17/2008 - Bleed off well. RIH w/ swab. SFL @ surface. Made 10 runs. Recovered 85 bbls. Trace of oil, no show of sand. EFL @ 1200'. RD swab. RIH w/ tbg. Tag fill @ 6142'. C/O to PBTD @ 6266'. Circulate well clean. LD 11 jts tbg. ND BOP. Attempt to set TAC @ 6107' (2 hours w/ no success). Lower TAC to 6063'. Set TAC @ 6063' w/ 15,000# tension. NU wellhead. X-over for rods. SWIFN.

5/20/2008 Day: 9

Completion

Basin #2 Swabbing on 5/19/2008 - Flush tbg. w/ 60 bbls. RIH w/ CDI 2 1/2" x 1 3/4" x 16' x 20' RHAC rod pump, shear coupling, 4- 1 1/2" weight bars, 239- 7/8" guided rods (8 per rod), 1- 6' x 7/8" pony sub, 1 1/2" x 22' polished rod. Seat pump. Stroke test to 800 psi. RU pumping unit. Hang off rods. RD. Put well on production @ 4:30 p.m. Final Report. 5 spm, 144" stroke length. Final Report.

Pertinent Files: Go to File List

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

5. LEASE DESIGNATION AND SERIAL NO.

UTU-65970

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

Sundance Unit

8. FARM OR LEASE NAME, WELL NO.

Sundance Federal 8-6-9-18

9. WELL NO.

43-047-34935

10. FIELD AND POOL OR WILDCAT

Monument Butte

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

Sec. 6, T9S, R18E

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL GAS WELL DRY Other _____

1b. TYPE OF WELL

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

2. NAME OF OPERATOR

Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

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

At Surface **1900 FNL & 658 FEL (SE/NE) Sec. 6, T9S, R18E**

At top prod. Interval reported below

1716 fsl 940 fel

At total depth

2050 fml 572 fel

14. API NO.

43-047-34935

DATE ISSUED

04/21/06

12. COUNTY OR PARISH

Uintah

13. STATE

UT

15. DATE SPUNDED

04-04-08

16. DATE T.D. REACHED

04-13-08

17. DATE COMPL. (Ready to prod.)

05-19-08

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

4967' GL

19. ELEV. CASINGHEAD

4979' KB

20. TOTAL DEPTH, MD & TVD

**6320
6945' 6091**

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

6266' 6037

22. IF MULTIPLE COMPL., HOW MANY*

6037

23. INTERVALS DRILLED BY

----->

ROTARY TOOLS

X

CABLE TOOLS

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

Green River 5400"-6076"

25. WAS DIRECTIONAL SURVEY MADE

Yes

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

33. 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#	325'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6310'	7-7/8"	300 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 @ 6130'	TA @ 6064'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
CP5 & CP4) 6072'-76', 6053'-58', 6006'-13'	.49"	4/64	6006'-6076'	Frac w/ 13,860# 20/40 sand in 374 bbls fluid
(CP2 & 1) 5801'-07', 5771'-83'	.369	4/72	5771'-5807'	Frac w/ 60,109# 20/40 sand in 524 bbls fluid
(LODC) 5553'-59'	.369	4/36	5553'-5559'	Frac w/ 14,373# 20/40 sand in 279 bbls fluid
(A3) 5400'-5012'	.369	4/48	5400'-5412'	Screened out

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

33.* PRODUCTION

DATE FIRST PRODUCTION 05/21/08	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 16' x 20' RHAC SM Plunger Pump				WELL STATUS (Producing or shut-in) PRODUCING			
DATE OF TEST 05-24-08	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO	
			---->	28	66	18	2357	
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

JUL 07 2008

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 _____

TITLE **Production Tech**

DATE **7/1/2008**

Jeptri Park

JP

*(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.	38. GEOLOGIC MARKERS		
					NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
				Well Name Sundance Federal 8-6-9-18	Garden Gulch Mkr	3881'	
					Garden Gulch 1	4058'	
					Garden Gulch 2	4186'	
					Point 3 Mkr	4464'	
					X Mkr	4700'	
					Y-Mkr	4739'	
					Douglas Creek Mkr	4861'	
					BiCarbonate Mkr	5119'	
					B Limestone Mkr	5265'	
					Castle Peak	5720'	
					Basal Carbonate	6153'	
					Wasatch	6277'	
					Total Depth (LOGGERS)	6329'	



Scientific Drilling

Directional Survey Certification

7327 West Barton Road
Casper, WY 82604
(307)-472-6621 Fax (307) 472-5439

RE: <u>Newfield Exploration Co.</u>	Operator
<u>Sundance Federal 8-6-9-18</u>	Well Name & No.
<u>Uintah County, UT</u>	County & State
<u>42DEF0804269</u>	SDI Job No.

I, Julie Cruse, having personal knowledge of all the facts, hereby certify that the attached directional survey run from a measured depth of 355 feet to a measured depth of 6320 feet is true and correct as determined from all available records.

Julie Cruse
Signature

Rockies Region Engineer
Title

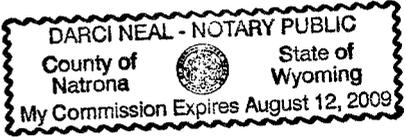
Scientific Drilling International
Company

State of : Wyoming }
County of : Natrona } ss

On this 8th day of April, 2008, before me personally appeared Julie Cruse to me known as the person described in and who executed the foregoing instrument and acknowledged that (s)he executed the same as his/her free act and deed.

Seal Darci Neal
Notary Public

Aug 12, 2009
My Commission Expires

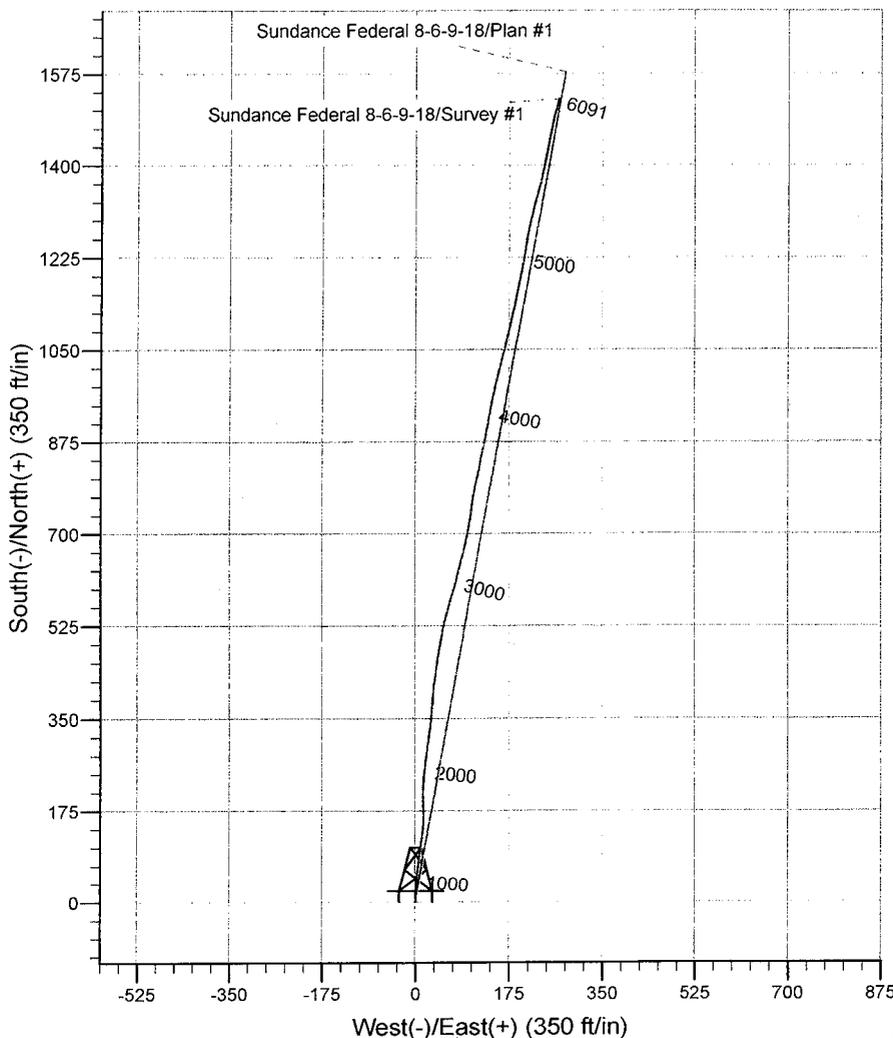
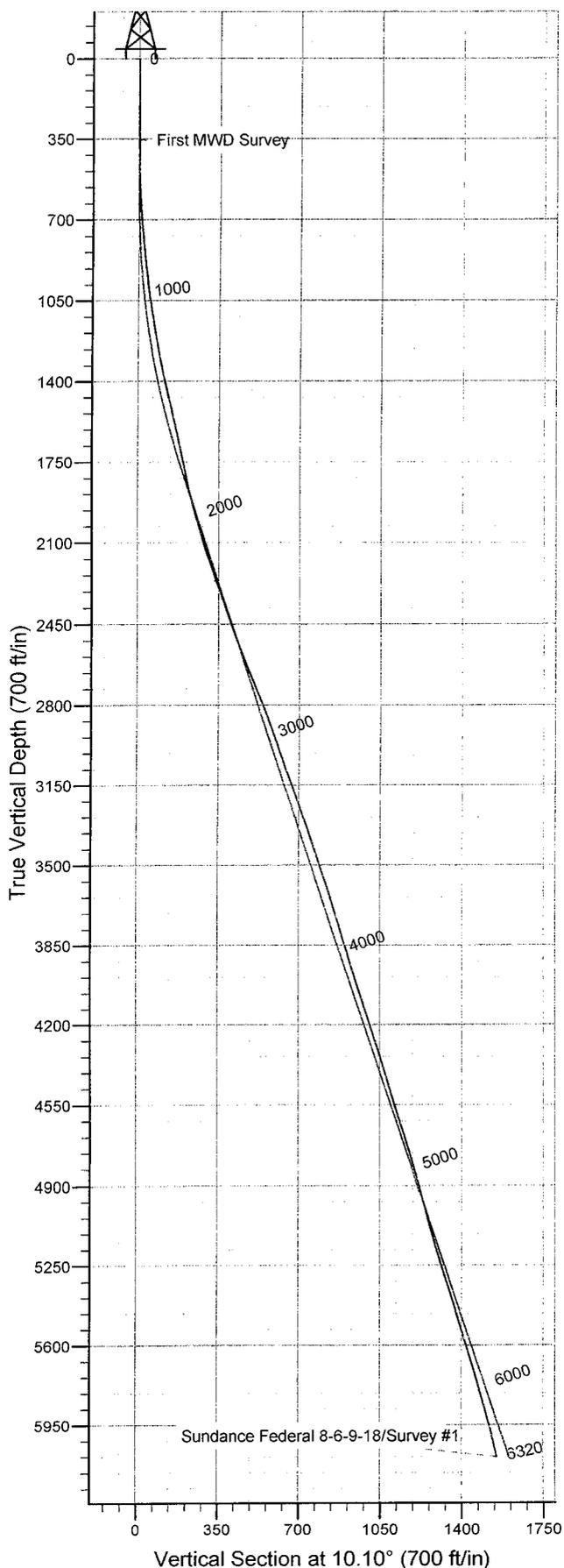




Scientific Drilling
Rocky Mountain Operations

Project: Uintah County, UT NAD83 UTC
Site: Sundance Federal 8-6-9-18
Well: Sundance Federal 8-6-9-18
Wellbore: OH
Design: OH

Newfield Exploration Co.



WELL DETAILS: Sundance Federal 8-6-9-18

Ground Level: GL 4967' & RKB 12' @ 4979.00ft (NDSI 2)						
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	
0.00	0.00	7193490.88	2079797.28	40° 3' 26.530 N	109° 55' 48.610 W	

REFERENCE INFORMATION

Co-ordinate (N/E) Reference: Well Sundance Federal 8-6-9-18, True North
Vertical (TVD) Reference: GL 4967' & RKB 12' @ 4979.00ft (NDSI 2)
Section (VS) Reference: Slot - (0.00N, 0.00E)
Measured Depth Reference: GL 4967' & RKB 12' @ 4979.00ft (NDSI 2)
Calculation Method: Minimum Curvature
Local North: True
Location: Sec 6 T9S R18E

PROJECT DETAILS: Uintah County, UT NAD83 UTC Survey: Survey #1 (Sundance Federal 8-6-9-18/OH)

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Ellipsoid: GRS 1980
Zone: Utah Central Zone

Created By: Julie Cruse Date: 2007-04-17

Newfield Exploration Co.

Uintah County, UT NAD83 UTC

Sundance Federal 8-6-9-18

Sundance Federal 8-6-9-18

OH

Survey: Survey #1

Standard Survey Report

17 April, 2008

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Uintah County, UT NAD83 UTC
Site: Sundance Federal 8-6-9-18
Well: Sundance Federal 8-6-9-18
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well Sundance Federal 8-6-9-18
TVD Reference: GL 4967' & RKB 12' @ 4979.00ft (NDSI 2)
MD Reference: GL 4967' & RKB 12' @ 4979.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Project	Uintah County, UT NAD83 UTC		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	Sundance Federal 8-6-9-18, Sec 6 T9S R18E				
Site Position:		Northing:	7,193,490.91 ft	Latitude:	40° 3' 26.530 N
From:	Lat/Long	Easting:	2,079,797.28 ft	Longitude:	109° 55' 48.610 W
Position Uncertainty:	0.00 ft	Slot Radius:	in	Grid Convergence:	1.01 °

Well	Sundance Federal 8-6-9-18, 1716' FSL, 940' FEL					
Well Position	+N/-S	0.00 ft	Northing:	7,193,490.88 ft	Latitude:	40° 3' 26.530 N
	+E/-W	0.00 ft	Easting:	2,079,797.28 ft	Longitude:	109° 55' 48.610 W
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	4,967.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF2005-10	2008-04-07	(°)	(°)	(nT)
			11.66	65.92	52,640

Design	OH				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction	
	(ft)	(ft)	(ft)	(°)	
	0.00	0.00	0.00	10.10	

Survey Program	Date	2008-04-17			
From	To	Survey (Wellbore)	Tool Name	Description	
(ft)	(ft)				
355.00	6,320.00	Survey #1 (OH)	MWD	MWD - Standard	

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
355.00	0.14	164.50	355.00	-0.42	0.12	-0.39	0.04	0.04	0.00
385.00	0.00	11.66	385.00	-0.45	0.13	-0.42	0.47	-0.47	0.00
416.00	0.77	60.31	416.00	-0.35	0.31	-0.29	2.48	2.48	0.00
447.00	1.14	9.53	446.99	0.06	0.54	0.15	2.85	1.19	-163.81
478.00	1.06	17.65	477.99	0.63	0.68	0.74	0.56	-0.26	26.19
508.00	1.51	359.72	507.98	1.29	0.76	1.41	1.99	1.50	-59.77
539.00	2.07	357.93	538.97	2.26	0.74	2.36	1.82	1.81	-5.77
570.00	2.94	4.08	569.94	3.61	0.77	3.69	2.93	2.81	19.84
600.00	3.80	356.73	599.88	5.37	0.77	5.43	3.20	2.87	-24.50
631.00	3.56	355.58	630.82	7.36	0.64	7.36	0.81	-0.77	-3.71
662.00	3.87	354.03	661.76	9.36	0.46	9.29	1.05	1.00	-5.00
693.00	4.53	358.53	692.67	11.62	0.32	11.50	2.38	2.13	14.52

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Uintah County, UT NAD83 UTC
Site: Sundance Federal 8-6-9-18
Well: Sundance Federal 8-6-9-18
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well Sundance Federal 8-6-9-18
TVD Reference: GL 4967' & RKB 12' @ 4979.00ft (NDSI 2)
MD Reference: GL 4967' & RKB 12' @ 4979.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
723.00	4.88	4.64	722.57	14.08	0.39	13.93	2.04	1.17	20.37
754.00	5.24	5.89	753.45	16.80	0.64	16.65	1.21	1.16	4.03
785.00	5.45	2.08	784.32	19.68	0.84	19.52	1.33	0.68	-12.29
815.00	5.85	9.41	814.17	22.61	1.14	22.46	2.75	1.33	24.43
846.00	6.34	5.34	844.99	25.88	1.56	25.75	2.11	1.58	-13.13
877.00	6.11	4.09	875.81	29.23	1.83	29.10	0.86	-0.74	-4.03
908.00	6.60	3.63	906.62	32.65	2.07	32.51	1.59	1.58	-1.48
940.00	6.66	1.28	938.41	36.34	2.22	36.17	0.87	0.19	-7.34
972.00	7.03	2.64	970.18	40.15	2.35	39.94	1.26	1.16	4.25
1,002.00	7.59	4.12	999.94	43.96	2.58	43.73	1.97	1.87	4.93
1,034.00	7.81	4.29	1,031.65	48.24	2.90	48.00	0.69	0.69	0.53
1,065.00	8.65	7.48	1,062.33	52.65	3.36	52.42	3.08	2.71	10.29
1,097.00	9.16	9.37	1,093.94	57.55	4.09	57.37	1.84	1.59	5.91
1,126.00	9.57	6.24	1,122.56	62.22	4.72	62.09	2.25	1.41	-10.79
1,158.00	9.70	6.08	1,154.10	67.55	5.30	67.43	0.41	0.41	-0.50
1,190.00	9.99	8.08	1,185.63	72.98	5.97	72.89	1.40	0.91	6.25
1,221.00	10.26	6.11	1,216.15	78.38	6.65	78.34	1.42	0.87	-6.35
1,252.00	10.44	7.87	1,246.65	83.91	7.32	83.90	1.17	0.58	5.68
1,283.00	11.13	9.42	1,277.10	89.65	8.20	89.69	2.41	2.23	5.00
1,315.00	11.56	8.24	1,308.47	95.87	9.16	95.99	1.53	1.34	-3.69
1,346.00	11.47	6.97	1,338.85	102.00	9.98	102.17	0.87	-0.29	-4.10
1,378.00	12.18	9.11	1,370.17	108.49	10.90	108.72	2.61	2.22	6.69
1,408.00	12.18	7.82	1,399.49	114.75	11.83	115.05	0.91	0.00	-4.30
1,439.00	12.87	7.85	1,429.76	121.41	12.75	121.77	2.23	2.23	0.10
1,469.00	12.84	6.93	1,459.00	128.03	13.61	128.43	0.69	-0.10	-3.07
1,500.00	13.21	5.85	1,489.21	134.97	14.39	135.40	1.43	1.19	-3.48
1,532.00	12.88	4.64	1,520.38	142.16	15.05	142.60	1.34	-1.03	-3.78
1,563.00	12.83	2.84	1,550.60	149.05	15.50	149.45	1.30	-0.16	-5.81
1,595.00	13.03	1.17	1,581.79	156.20	15.75	156.54	1.32	0.62	-5.22
1,627.00	13.36	0.86	1,612.95	163.50	15.88	163.76	1.05	1.03	-0.97
1,658.00	13.01	358.32	1,643.13	170.57	15.83	170.71	2.18	-1.13	-8.19
1,688.00	12.74	357.24	1,672.38	177.25	15.57	177.24	1.21	-0.90	-3.60
1,718.00	12.21	358.12	1,701.67	183.73	15.31	183.57	1.88	-1.77	2.93
1,811.00	11.61	358.89	1,792.67	202.91	14.80	202.37	0.67	-0.65	0.83
1,905.00	13.59	3.48	1,884.40	223.40	15.29	222.62	2.36	2.11	4.88
1,998.00	15.84	5.44	1,974.34	246.94	17.16	246.12	2.48	2.42	2.11
2,091.00	16.62	7.18	2,063.64	272.77	20.02	272.06	0.99	0.84	1.87
2,184.00	18.13	8.28	2,152.39	300.29	23.77	299.81	1.66	1.62	1.18
2,275.00	19.84	8.04	2,238.44	329.59	27.97	329.39	1.88	1.88	-0.26
2,368.00	19.48	3.45	2,326.02	360.70	31.11	360.57	1.70	-0.39	-4.94
2,463.00	19.09	4.64	2,415.69	392.00	33.32	391.77	0.58	-0.41	1.25
2,557.00	20.71	7.51	2,504.08	423.80	36.73	423.67	2.01	1.72	3.05
2,650.00	21.37	8.72	2,590.88	456.85	41.45	457.04	0.85	0.71	1.30
2,743.00	22.89	9.42	2,677.02	491.44	46.98	492.07	1.66	1.63	0.75
2,837.00	22.24	13.65	2,763.83	526.77	54.17	528.11	1.86	-0.69	4.50
2,929.00	20.45	15.10	2,849.52	559.21	62.47	561.50	2.03	-1.95	1.58
3,023.00	19.56	16.19	2,937.85	590.17	71.13	593.50	1.03	-0.95	1.16
3,116.00	18.84	14.01	3,025.68	619.69	79.11	623.96	1.09	-0.77	-2.34
3,208.00	20.34	14.38	3,112.35	649.60	86.68	654.73	1.64	1.63	0.40
3,301.00	18.79	12.38	3,199.98	679.88	93.90	685.82	1.82	-1.67	-2.15
3,395.00	20.22	10.41	3,288.58	710.65	100.08	717.19	1.67	1.52	-2.10
3,489.00	17.64	7.48	3,377.49	740.75	104.87	747.67	2.92	-2.74	-3.12
3,582.00	18.45	8.01	3,465.92	769.30	108.76	776.45	0.89	0.87	0.57
3,673.00	19.28	13.24	3,552.03	798.18	114.21	805.84	2.07	0.91	5.75

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Uintah County, UT NAD83 UTC
Site: Sundance Federal 8-6-9-18
Well: Sundance Federal 8-6-9-18
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well Sundance Federal 8-6-9-18
TVD Reference: GL 4967' & RKB 12' @ 4979.00ft (NDSI 2)
MD Reference: GL 4967' & RKB 12' @ 4979.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
3,767.00	17.34	9.40	3,641.27	827.11	120.05	835.35	2.43	-2.06	-4.09
3,862.00	16.31	11.35	3,732.21	854.16	124.99	862.84	1.24	-1.08	2.05
3,957.00	16.10	11.22	3,823.43	880.16	130.18	889.35	0.22	-0.22	-0.14
4,049.00	16.83	10.48	3,911.66	905.77	135.08	915.42	0.83	0.79	-0.80
4,143.00	17.48	9.85	4,001.48	933.06	139.97	943.15	0.72	0.69	-0.67
4,238.00	17.62	11.98	4,092.06	961.18	145.40	971.79	0.69	0.15	2.24
4,331.00	17.40	12.74	4,180.75	988.51	151.39	999.75	0.34	-0.24	0.82
4,424.00	17.28	15.16	4,269.52	1,015.41	158.06	1,027.39	0.79	-0.13	2.60
4,518.00	16.91	12.68	4,359.37	1,042.22	164.72	1,054.96	0.87	-0.39	-2.64
4,609.00	16.66	12.63	4,446.49	1,067.86	170.47	1,081.21	0.28	-0.27	-0.05
4,703.00	16.68	13.25	4,536.54	1,094.14	176.51	1,108.14	0.19	0.02	0.66
4,795.00	17.75	12.33	4,624.42	1,120.70	182.53	1,135.34	1.20	1.16	-1.00
4,889.00	16.77	11.07	4,714.19	1,148.00	188.20	1,163.22	1.12	-1.04	-1.34
4,985.00	16.09	11.21	4,806.26	1,174.64	193.44	1,190.37	0.71	-0.71	0.15
5,078.00	14.61	12.16	4,895.94	1,198.75	198.42	1,214.97	1.61	-1.59	1.02
5,170.00	14.43	8.51	4,985.01	1,221.43	202.56	1,238.03	1.01	-0.20	-3.97
5,263.00	14.84	7.96	5,074.99	1,244.69	205.92	1,261.51	0.47	0.44	-0.59
5,357.00	16.21	11.63	5,165.56	1,269.46	210.23	1,286.66	1.79	1.46	3.90
5,449.00	16.63	12.27	5,253.81	1,294.91	215.62	1,312.65	0.50	0.46	0.70
5,541.00	17.76	13.92	5,341.70	1,321.39	221.79	1,339.81	1.34	1.23	1.79
5,634.00	17.13	15.11	5,430.42	1,348.38	228.78	1,367.60	0.78	-0.68	1.28
5,729.00	16.67	11.98	5,521.32	1,375.22	235.25	1,395.16	1.07	-0.48	-3.29
5,824.00	16.88	11.49	5,612.27	1,402.06	240.83	1,422.57	0.27	0.22	-0.52
5,916.00	16.10	11.41	5,700.49	1,427.66	246.01	1,448.67	0.85	-0.85	-0.09
6,010.00	14.92	10.85	5,791.06	1,452.32	250.87	1,473.81	1.27	-1.26	-0.60
6,104.00	15.68	10.60	5,881.73	1,476.69	255.48	1,498.61	0.81	0.81	-0.27
6,194.00	14.22	16.07	5,968.69	1,499.27	260.78	1,521.77	2.25	-1.62	6.08
6,268.00	12.41	15.45	6,040.70	1,515.67	265.42	1,538.72	2.45	-2.45	-0.84
6,320.00	12.41	15.45	6,091.48	1,526.44	268.39	1,549.85	0.00	0.00	0.00

Targets

Target Name

- hit/miss target	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
Sundance 8-6-9-18 BHL	0.00	0.00	6,090.00	1,578.04	280.99	7,195,073.61	2,080,050.54	40° 3' 42.126 N	109° 55' 44.996 W
- survey misses target center by 53.14ft at 6320.00ft MD (6091.48 TVD, 1526.44 N, 268.39 E)									
- Circle (radius 75.00)									

Survey Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
355.00	355.00	-0.42	0.12	First MWD Survey
6,320.00	6,091.48	1,526.44	268.39	Projection to TD

Checked By: _____ Approved By: _____ Date: _____

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-65970
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: SUNDANCE FED 8-6-9-18
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43047349350000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: 8 MILE FLAT NORTH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1716 FSL 0940 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 06 Township: 09.0S Range: 18.0E Meridian: S		COUNTY: UINTAH
		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: 5/15/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

The subject well has been converted from a producing oil well to an injection well on 05/12/2014. Initial MIT on the above listed well. On 05/15/2014 the casing was pressured up to 1399 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10338

**Accepted by the
Utah Division of
Oil, Gas and Mining**
FOR RECORD ONLY
May 29, 2014

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 5/20/2014	

Mechanical Integrity Test Casing or Annulus Pressure Mechanical Integrity Test

U.S. Environmental Protection Agency
Underground Injection Control Program
999 18th Street, Suite 500 Denver, CO 80202-2466

EPA Witness: _____ Date: 5 / 15 / 2014
 Test conducted by: Troy Lazenby
 Others present: _____

Well Name: <u>Federal 8-6-9-18</u>	Type: ER SWD	Status: AC TA UC
Field: _____		
Location: <u>SE/NE</u> Sec: <u>6</u> T: <u>9</u> N <u>10</u> R <u>18</u> <u>W</u> County: <u>Uintah</u> State: <u>UT</u>		
Operator: <u>Johnny Slim</u>		API-43-047-34935
Last MIT: <u>1</u> / <u>1</u>		Maximum Allowable Pressure: _____ PSIG

Is this a regularly scheduled test? Yes No
 Initial test for permit? Yes No
 Test after well rework? Yes No
 Well injecting during test? Yes No If Yes, rate: _____ bpd

Pre-test casing/tubing annulus pressure: 1399/0 psig

MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	0 psig	psig	psig
End of test pressure	0 psig	psig	psig
CASING / TUBING ANNULUS PRESSURE			
0 minutes	1399 psig	psig	psig
5 minutes	1399 psig	psig	psig
10 minutes	1399 psig	psig	psig
15 minutes	1399 psig	psig	psig
20 minutes	1399 psig	psig	psig
25 minutes	1399 psig	psig	psig
30 minutes	1399 psig	psig	psig
_____ minutes	psig	psig	psig
_____ minutes	psig	psig	psig
RESULT	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail

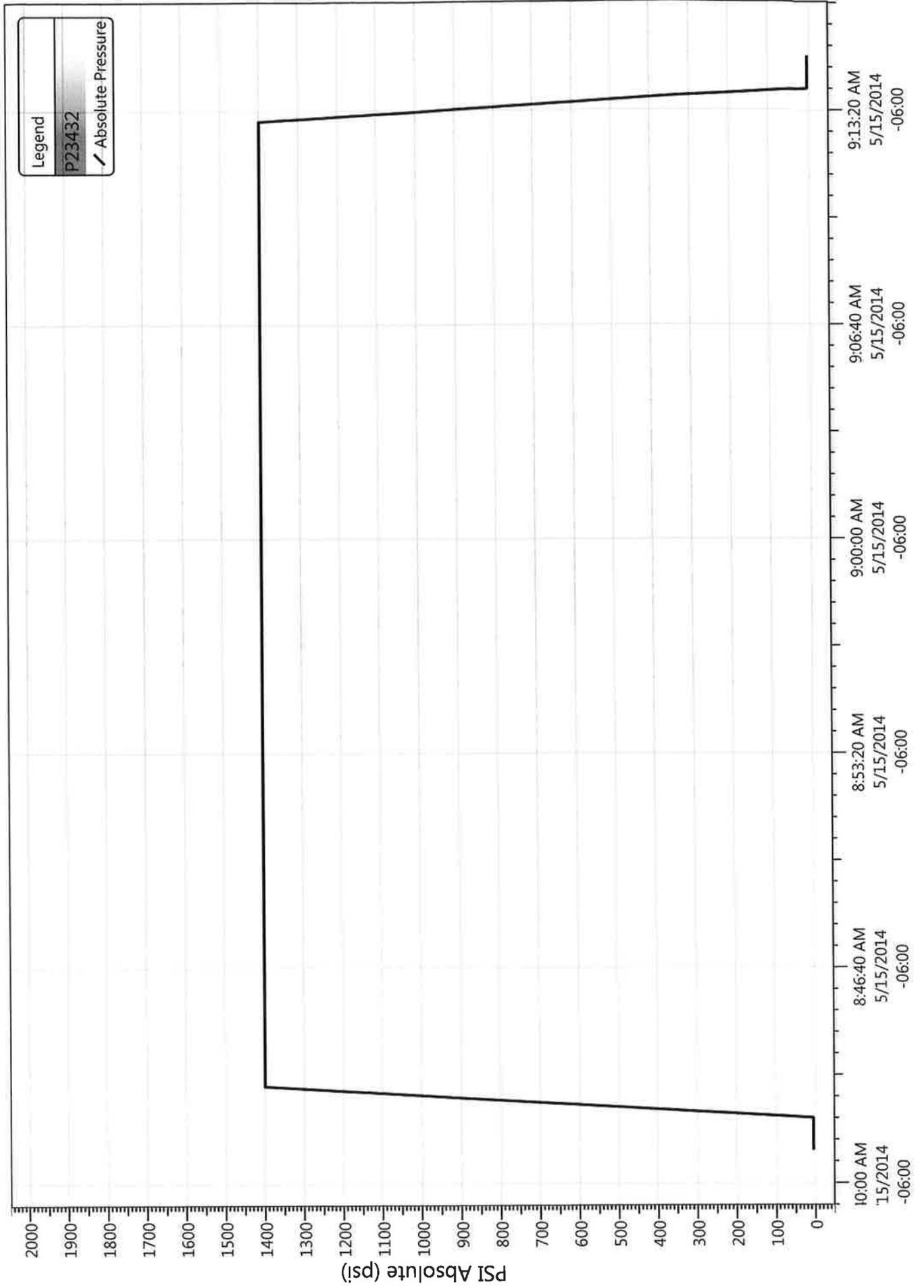
Does the annulus pressure build back up after the test? Yes No

MECHANICAL INTEGRITY PRESSURE TEST

Additional comments for mechanical integrity pressure test, such as volume of fluid added to annulus and bled back at end of test, reason for failing test (casing head leak, tubing leak, other), etc.:

Signature of Witness: [Signature]

Federal 8-6-9-18 5/15/1014
5/15/2014 8:40:15 AM





Well Name: Federal 8-6-9-18

Job Detail Summary Report

Jobs		Job Start Date	Job End Date
Primary Job Type Conversion		5/12/2014	

Daily Operations		24hr Activity Summary
Report Start Date	Report End Date	MIRU, LD & STRIP POLISHED RODS, FLUSHED
5/12/2014	5/12/2014	
Start Time	End Time	Comment
06:00	19:30	Moved From 12-20-9-17: Full Service on NC1, Minor Repairs & Maintenance on NC1 Waiting for Wind to Die Down, RUSU, BMW H/O Pmped 60BW d/Csg, RDPU, LD & Strip Polished Rod, US Rod Pmp, Flushed Rods w/ 40BW, Soft Seat & Test, 12BW to Fill, PT to 3500psi GOOD TEST1, LD Rod String on Trailer, Flushed w/ 30BW During Trip, LD Rod Pmp (Lite Scale on Screen), XO For Tbg...SWIFN
Start Time	End Time	Comment
19:30	20:00	CREW TRAVEL
Report Start Date	Report End Date	24hr Activity Summary
5/13/2014	5/13/2014	ND WH, NU BOP, RU WORKFLOOR
Start Time	End Time	Comment
05:30	06:00	CREW TRAVEL
Start Time	End Time	Comment
06:00	19:00	SICP 50psi SITP 50psi, OWU, ND WH, NU Weatherford BOP, RU Workfloor, Worked Tbg to Release TAC, BMW H/O Pmped 40BW d/ Tbg, RU & RIH w/ SL, Tagged Fill @ 6259' (7' of Fill on PB), RD SL, Made Minor Repairs on NC1, POOH w/ 160- Jts Breaking Collars & Applying Liquid O-Ring on Pins, H/O Heated & Transferred Oil From Wtr Tk to TK #2 (152bbbls).. SWIFN
Start Time	End Time	Comment
19:00	19:30	CREW TRAVEL
Report Start Date	Report End Date	24hr Activity Summary
5/14/2014	5/14/2014	TOOH TBG, MU INJ PKR ASSY PT
Start Time	End Time	Comment
05:30	06:00	CREW TRAVEL
Start Time	End Time	Comment
06:00	17:30	SICP 75 PSI SITP 75 PSI, OWU, TOOH BREAKING COLLARS ON 10-JTS, LD 25-JTS & BHA, MU WEATHERFORD ASIX INJECTION PKR ASSA, TIH W/ 170 JTS, RU & RIH W/ SL TO SEAT STND VALV, 10BW TO FILL TBG POOH W/ SL, MU ISOLATION T, PT TBG TO 3050PSI, OBSEV PRESS, 110PSI LOSS IN 30MIN, BLEED OFF GAS, REPRESS TO 3050PSI, 55PSI LOSS IN 30MIN, CONTIN TO OBSEV, NO PRESSURE LOSS IN 30MIN GOOD TEST1 RETRIEVED STND VALV, RD WORKFLOOR, ND BOP, MU WH, H/O PMPED 60BBLs OF JOHNSON WTR W/ PKR FLUIDS D/ANNULUS, SET PKR CE @ 5376.60' W/ 1500# PRESS, 25PSI LOSS IN 30MIN, BLEED OFF GAS, REPRESS TO 1400PSI, 15PSI LOSS IN 30MIN, REPRESS TO 1400PSI, NO PRESSURE LOSS IN 45MIN, WAITING FOR MIT TO BE PERFORMED BY NFX WTR SERV REP, SWIFN
Start Time	End Time	Comment
17:30	18:00	CREW TRAVEL
Report Start Date	Report End Date	24hr Activity Summary
5/15/2014	5/15/2014	CHECK PRESSURE - GOOD TEST
Start Time	End Time	Comment
05:30	06:00	CREW TRAVEL
Start Time	End Time	Comment
06:00	09:30	Check Csg Pressure, 20psi Loss Over Night 1380psi, Repress to 1400psi, NO PRESSURE LOSS in 60Min, NEWFIELD Wtr Service Rep Performed MIT, GOOD TEST1...RDMOSU..Final Rig Report



Well Name: Federal 8-6-9-18

Job Detail Summary Report

Start Time	End Time	Comment
09:30	10:00	Initial MIT on the above listed well. On 05/15/2014 the casing was pressured up to 1399 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10338

NEWFIELD

Schematic

Well Name: Federal 8-6-9-18

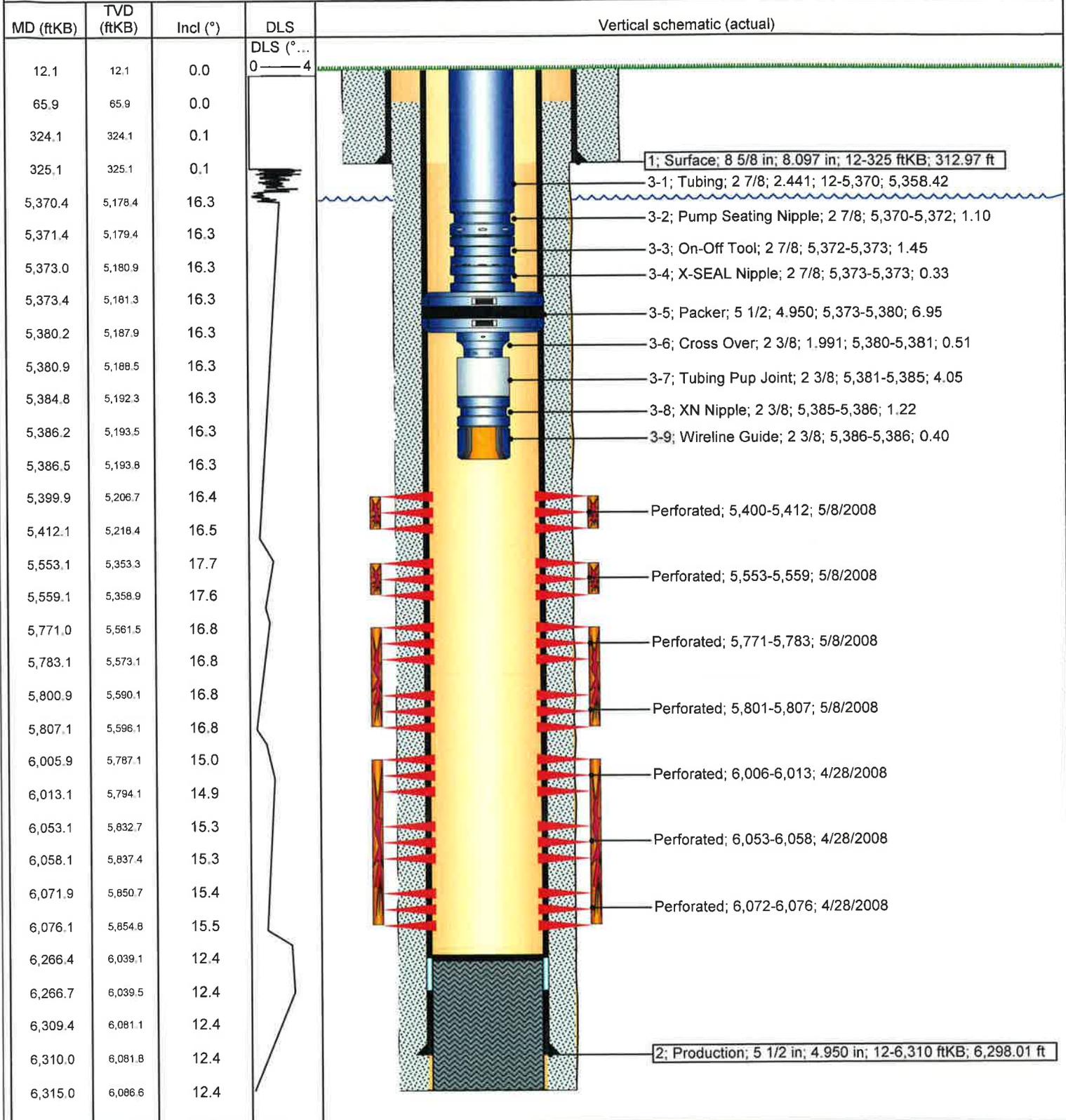
Surface Legal Location 1986' FNL & 659' FEL (SE/NE) SECTION 6-T9S-R18E		API/UWI 43047349350000	Well RC 500160491	Lease	State/Province Utah	Field Name GMBU CTB10	County UINTAH
Spud Date 4/14/2008	Rig Release Date 4/14/2008	On Production Date 5/19/2008	Original KB Elevation (ft) 4,979	Ground Elevation (ft) 4,967	Total Depth All (TVD) (ftKB) Original Hole - 6,086.6	PBTD (All) (ftKB) Original Hole - 6,266.3	

Most Recent Job

Job Category Production / Workover	Primary Job Type Conversion	Secondary Job Type Basic	Job Start Date 5/12/2014	Job End Date
---------------------------------------	--------------------------------	-----------------------------	-----------------------------	--------------

TD: 6,315.0

Deviated - Original Hole, 5/16/2014 10:26:29 AM



NEWFIELD**Newfield Wellbore Diagram Data
Federal 8-6-9-18**

Surface Legal Location 1986' FNL & 659' FEL (SE/NE) SECTION 6-T9S-R18E			API/UWI 43047349350000		Lease	
County UINTAH		State/Province Utah		Basin Uintah Basin		Field Name GMBU CTB10
Well Start Date 4/4/2008		Spud Date 4/14/2008		Final Rig Release Date 4/14/2008		On Production Date 5/19/2008
Original KB Elevation (ft) 4,979	Ground Elevation (ft) 4,967	Total Depth (ftKB) 6,315.0		Total Depth All (TVD) (ftKB) Original Hole - 6,086.6		PBTD (All) (ftKB) Original Hole - 6,266.3

Casing Strings

Csg Des	Run Date	OD (in)	ID (in)	Wt/Len (lb/ft)	Grade	Set Depth (ftKB)
Surface	4/4/2008	8 5/8	8.097	24.00	J-55	325
Production	4/8/2008	5 1/2	4.950	15.50	J-55	6,310

Cement**String: Surface, 325ftKB 4/5/2008**

Cementing Company		Top Depth (ftKB) 12.0	Bottom Depth (ftKB) 325.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description		Fluid Type Lead	Amount (sacks) 160	Class G	Estimated Top (ftKB) 12.0

String: Production, 6,310ftKB 4/14/2008

Cementing Company		Top Depth (ftKB) 66.0	Bottom Depth (ftKB) 6,315.0	Full Return?	Vol Cement Ret (bbl)
Fluid Description		Fluid Type Lead	Amount (sacks) 300	Class Premlite II	Estimated Top (ftKB)
Fluid Description		Fluid Type Tail	Amount (sacks) 400	Class 50/50 Poz	Estimated Top (ftKB)

Tubing Strings

Tubing Description					Run Date	Set Depth (ftKB)			
Tubing					5/13/2014	5,386.4			
Item Des	Jts	OD (in)	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Top (ftKB)	Btm (ftKB)	
Tubing	170	2 7/8	2.441	6.50	J-55	5,358.42	12.0	5,370.4	
Pump Seating Nipple		2 7/8				1.10	5,370.4	5,371.5	
On-Off Tool		2 7/8				1.45	5,371.5	5,373.0	
X-SEAL Nipple		2 7/8				0.33	5,373.0	5,373.3	
Packer		5 1/2	4.950			6.95	5,373.3	5,380.3	
Cross Over		2 3/8	1.991			0.51	5,380.3	5,380.8	
Tubing Pup Joint		2 3/8				4.05	5,380.8	5,384.8	
XN Nipple		2 3/8				1.22	5,384.8	5,386.0	
Wireline Guide		2 3/8				0.40	5,386.0	5,386.4	

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 (°)	Norm Hole Dia (in)	Date
4	A3 SANDS, Original Hole	5,400	5,412	4	90		5/8/2008
3	LODC SANDS, Original Hole	5,553	5,559	4	90		5/8/2008
2	CP1/CP2, Original Hole	5,771	5,783	4	90		5/8/2008
2	CP1/CP2, Original Hole	5,801	5,807	4	90		5/8/2008
1	CP5/CP4, Original Hole	6,006	6,013	4	120		4/28/2008
1	CP5/CP4, Original Hole	6,053	6,058	4	120		4/28/2008
1	CP5/CP4, Original Hole	6,072	6,076	4	120		4/28/2008

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	1,949	0.76	23.7	2,418			
2	1,797	0.74	23.8	2,010			
4							
3	2,091	0.81	23.7	2,764			

Proppant

Stage#	Total Prop Vol Pumped (lb)	Total Add Amount
1		Proppant Bulk Sand 13860 lb
2		Proppant Bulk Sand 60109 lb
4		
3		Proppant Bulk Sand 14373 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-65970
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Water Injection Well		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		8. WELL NAME and NUMBER: SUNDANCE FED 8-6-9-18
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052		9. API NUMBER: 43047349350000
PHONE NUMBER: 435 646-4825 Ext		9. FIELD and POOL or WILDCAT: 8 MILE FLAT NORTH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1716 FSL 0940 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 06 Township: 09.0S Range: 18.0E Meridian: S		COUNTY: UINTAH
		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: 6/16/2014	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input checked="" type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input checked="" type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text"/>

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

The above reference well was put on injection at 8:00 AM on
06/16/2014. EPA # UT22197-10338

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

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