

RECEIVED  
APR 27 2007  
DIV. OF OIL, GAS & MINING

Form 3160-3  
(September 2001)

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

5. Lease Serial No. <b>UTU-84233</b>	
6. If Indian, Allottee or Tribe Name N/A	
7. If Unit or CA Agreement, Name and No. N/A	
8. Lease Name and Well No. Federal 8-24-9-17	
9. API Well No. <b>43047-39262</b>	
10. Field and Pool, or Exploratory <del>Monument State</del> <b>Eight mile flat</b>	
11. Sec., T., R., M., or Blk. and Survey or Area SE/NE Sec. 24, T9S R17E	
12. County or Parish Uintah	13. State UT
14. Distance in miles and direction from nearest town or post office* Approximatley 18.7 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. 660' f/lse, NA' f/unit	16. No. of Acres in lease <b>680.00</b>
17. Spacing Unit dedicated to this well <b>40 Acres</b>	18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1225'
19. Proposed Depth <b>5620'</b>	20. BLM/BIA Bond No. on file UTB000192
21. Elevations (Show whether DF, KDB, RT, GL, etc.) <b>5181' GL</b>	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:

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

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 4/19/07
Title Regulatory Specialist		
Approved by Signature 	Name (Printed/Typed) BRADLEY G. HILL Office ENVIRONMENTAL MANAGER	Date 04-30-07
Title		

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.

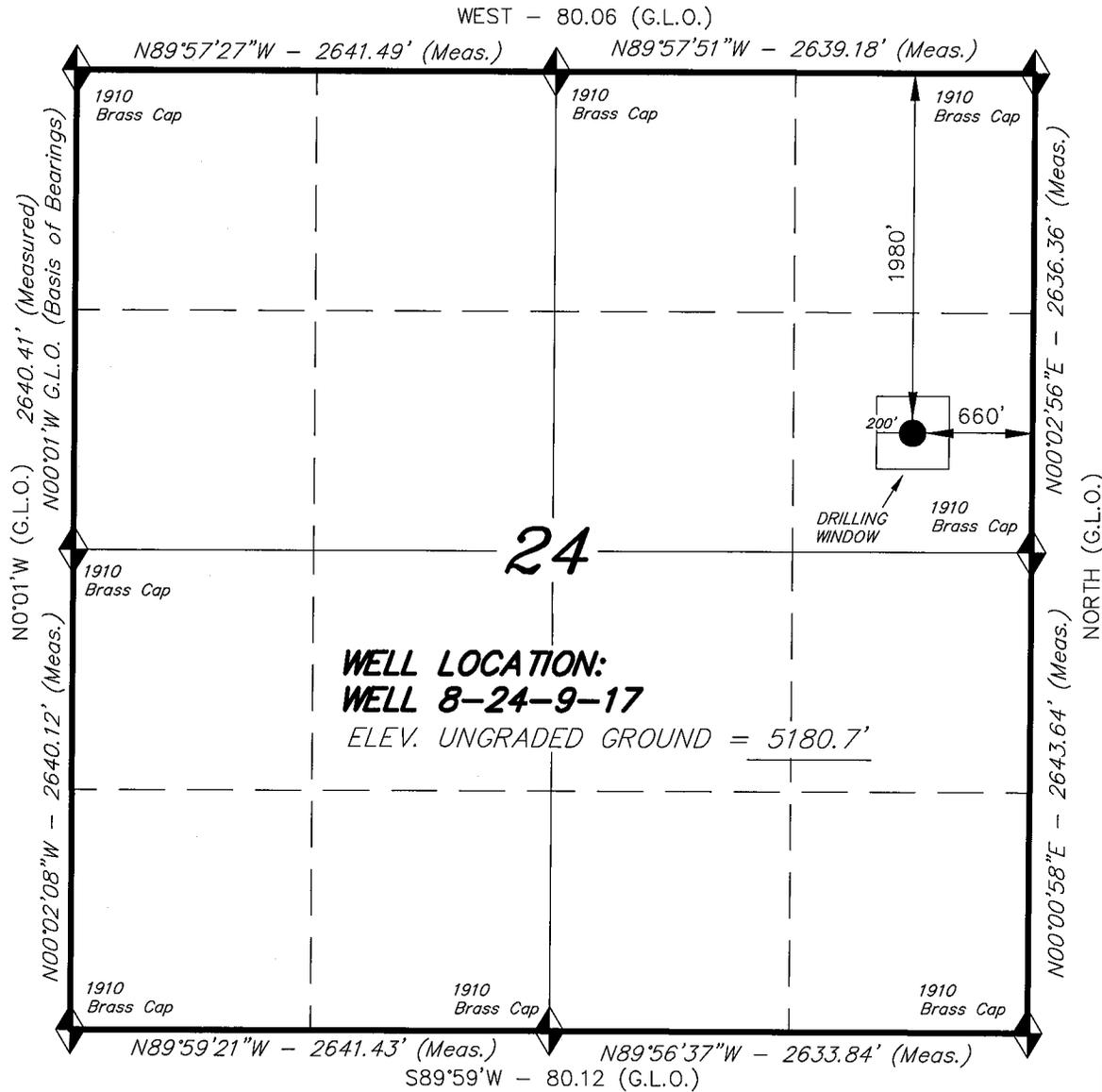
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*(Instructions on reverse)

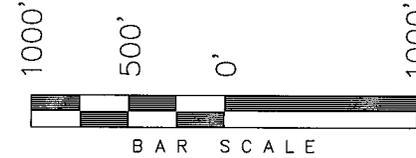
Federal Approval of this  
Action Is Necessary

# T9S, R17E, S.L.B.&M.

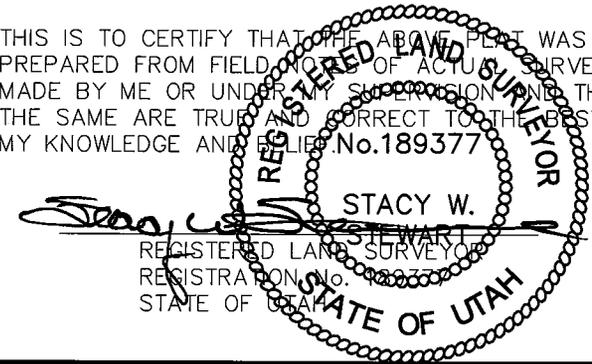
# NEWFIELD PRODUCTION COMPANY



WELL LOCATION, WELL 8-24-9-17,  
LOCATED AS SHOWN IN THE SE 1/4 NE  
1/4 OF SECTION 24, T9S, R17E,  
S.L.B.&M. UINTAH COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLOT 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



## TRI STATE LAND SURVEYING & CONSULTING

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

DATE SURVEYED: 01-02-07	SURVEYED BY: C.M.
DATE DRAWN: 01-08-07	DRAWN BY: T.C.J.
REVISED:	SCALE: 1" = 1000'

◆ = SECTION CORNERS LOCATED

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

**WELL 8-24-9-17**  
(Surface Location) NAD 83  
LATITUDE = 40° 01' 05.64"  
LONGITUDE = 109° 56' 52.59"

NEWFIELD PRODUCTION COMPANY  
FEDERAL #8-24-9-17  
SE/NE SECTION 24, T9S, R17E  
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' – 1070'
Green River	1070'
Wasatch	5620'
3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:  
Green River Formation 1070' – 5620' - 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  
FEDERAL #8-24-9-17  
SE/NE SECTION 24, T9S, R17E  
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 Federal #8-24-9-17 located in the SE 1/4 NE 1/4 Section 24, T9S, R17E, 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 - 15.3 miles  $\pm$  to its junction with an existing dirt road to the southwest; proceed southwesterly and then southerly - 1.4 miles  $\pm$  to its junction with the beginning of the proposed access road; proceed easterly along the proposed access road - 2,130'  $\pm$  to the proposed well location.

2. PLANNED ACCESS ROAD

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

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

All permanent surface equipment will be painted Carlsbad Canyon.  
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

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

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #03-82, 1/12/04. Paleontological Resource Survey prepared by, Wade E. Miller, 7/28/03. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 2,130' of disturbed area be granted in Lease UTU-84233 to allow for construction of the planned access road. **Refer to Topographic Map "B"**. For the planned access road a temporary width of 60' will be needed for construction purposes with a permanent width of 30' and a running surface of 18'. The construction phase of the planned access road will last approximately (5) days. The planned access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%. There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road. There are no fences encountered along this proposed road. There will be no new gates or cattle guards required. All construction material for this access road will be borrowed material accumulated during construction of the access road.

Newfield Production Company requests a 560' ROW be granted in Lease UTU-39713 and 4,390' of disturbed area be granted in Lease UTU-84233 to allow for construction of the proposed surface gas lines. It is proposed that the ROW and disturbed area will temporarily be 50' wide to allow for construction of a 6" gas gathering line, and a 3" poly fuel gas line, with a permanent width of 30' upon completion of the proposed gas lines. The construction phase of the proposed gas lines will last approximately (5) days. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

**Surface Flow Line**

For all new wells, Newfield Exploration requests that a 30' Right of way be granted to allow for construction of up to a 14" bundled pipe. **Refer to Topographic Map "D"** for the proposed location of the proposed flow line. Flow lines will be tan and will be constructed using the following procedures:

Clearing and Grading: the proposed flow line will be placed on the surface of the ground. As such no grading or clearing will be needed. The flow line will be centered staked every 200 feet prior to the installation. The flow line will be as close to the access road as possible without interfering with the normal road travel, or road maintenance

Installation for portions along existing roads, lengths of pipe will be laid in the barrow ditch, welded together and moved into place. For lines that go cross-country minimal access will be needed only for maintenance purpose. It is in the best interest of Newfield Exploration to avoid wet and saturated ground that would cause ruts greater than 3 inches in depth. Disturbed areas will be reclaimed within 120 days of the end of the installation.

Termination and final restoration: A notice of abandonment will be filed with the BLM for final recommendations regarding surface reclamation. After abandonment the flow line will be removed, and any surface disturbance will be reclaimed according to the standards and specifics set by the BLM.

**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.

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

**Reserve Pit Liner**

A 16 mil liner with felt 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)

Shadscale	<i>Atriplex Confertifolia</i>	6 lbs/acre
Galletta Grass	<i>Hilaria Jamesii</i>	6 lbs/acre

**Details of the On-Site Inspection**

The proposed Federal #8-24-9-17 was on-sited on 3/29/07. The following were present; Dave Allred (Newfield Production), Chuck MacDonald (Bureau of Land Management), and Brandon McDonald (Bureau of Land Management). Weather conditions were clear and ground cover was 100% 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

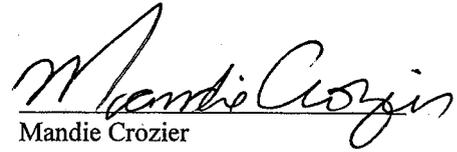
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #8-24-9-17 SE/NE Section 24, Township 9S, Range 17E: Lease UTU-84233 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 US Specialty Insurance #B001832.

I hereby certify that the proposed drill site 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.

4/19/07

Date

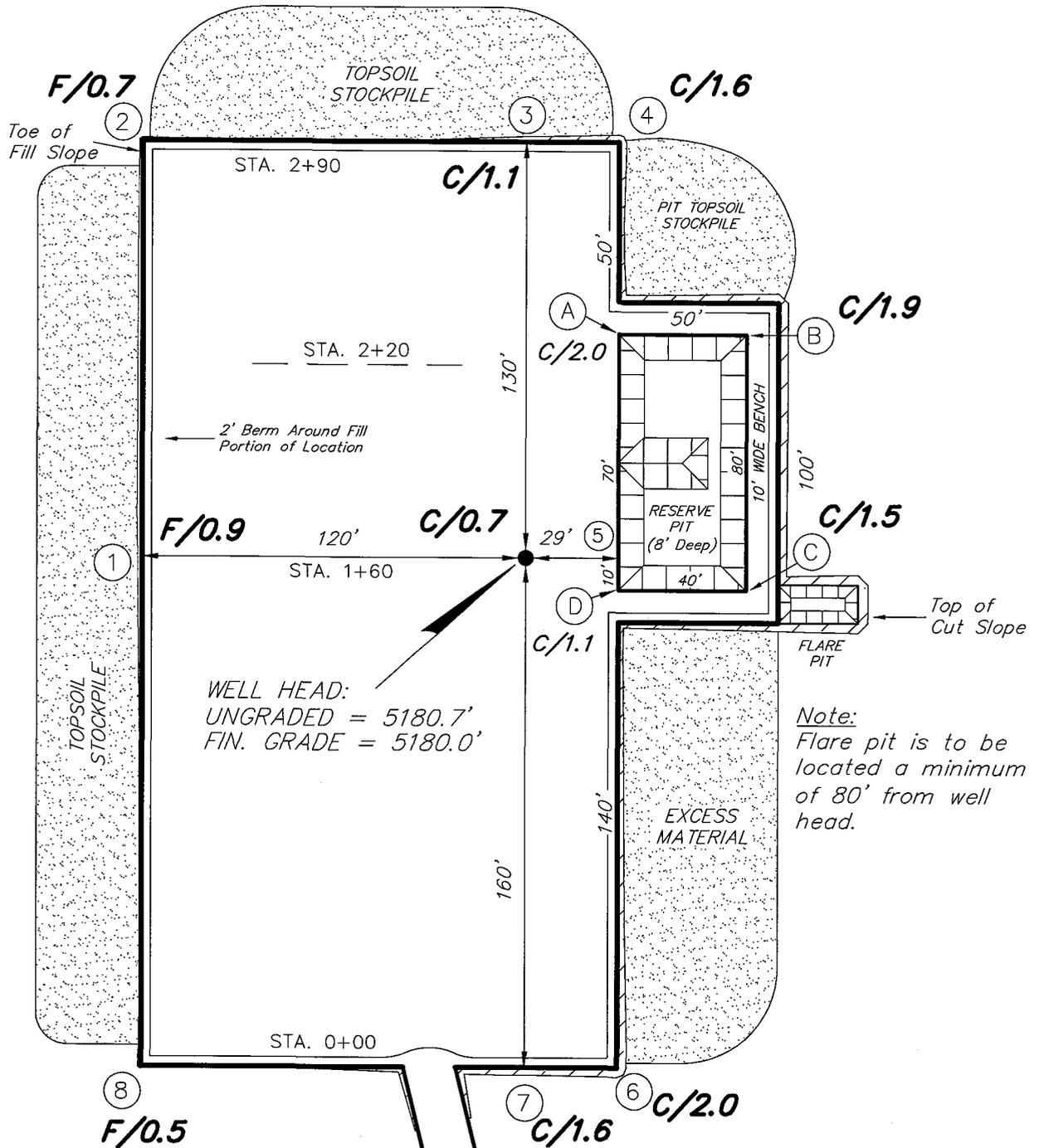
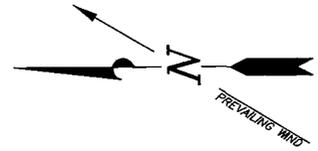


Mandie Crozier  
Regulatory Specialist  
Newfield Production Company

# NEWFIELD PRODUCTION COMPANY

WELL 8-24-9-17

Section 24, T9S, R17E, S.L.B.&M.



*Note:*  
Flare pit is to be located a minimum of 80' from well head.

### REFERENCE POINTS

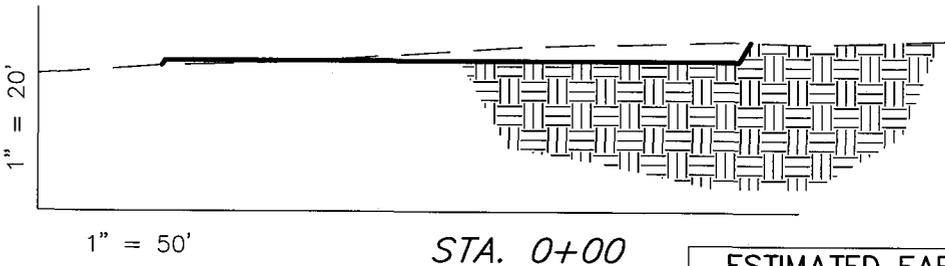
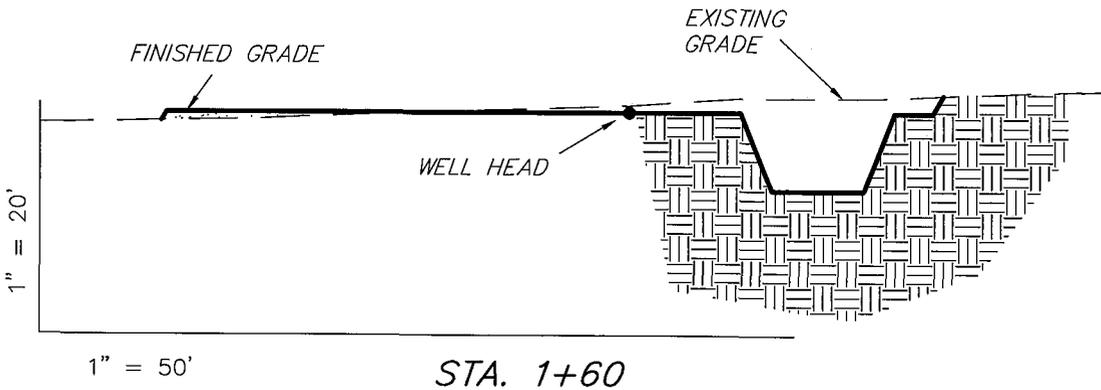
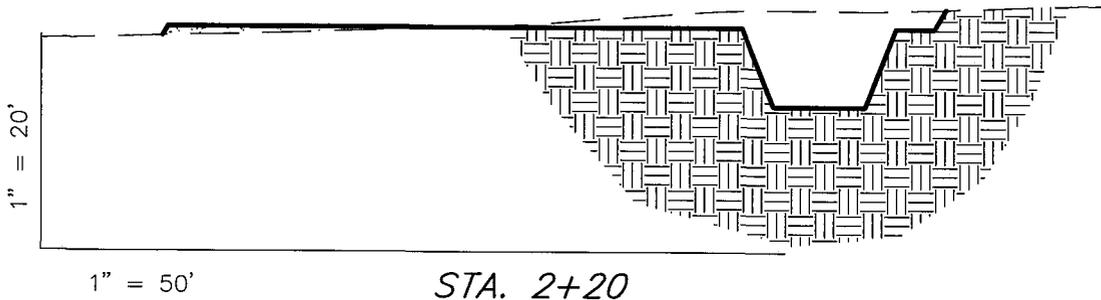
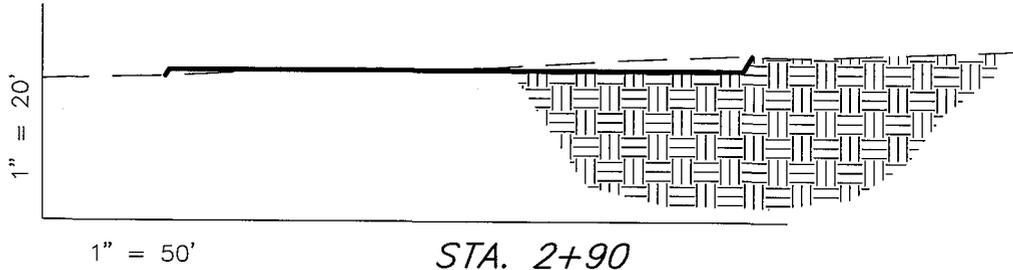
- 180' EASTERLY = 5180.5'
- 230' EASTERLY = 5179.9'
- 170' NORTHERLY = 5178.6'
- 220' NORTHERLY = 5177.9'

SURVEYED BY: C.M.	SCALE: 1" = 50'
DRAWN BY: T.C.J.	DATE: 01-08-07

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

# NEWFIELD PRODUCTION COMPANY

## CROSS SECTIONS WELL 8-24-9-17



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

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	590	590	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	1,230	590	930	640

SURVEYED BY: C.M.

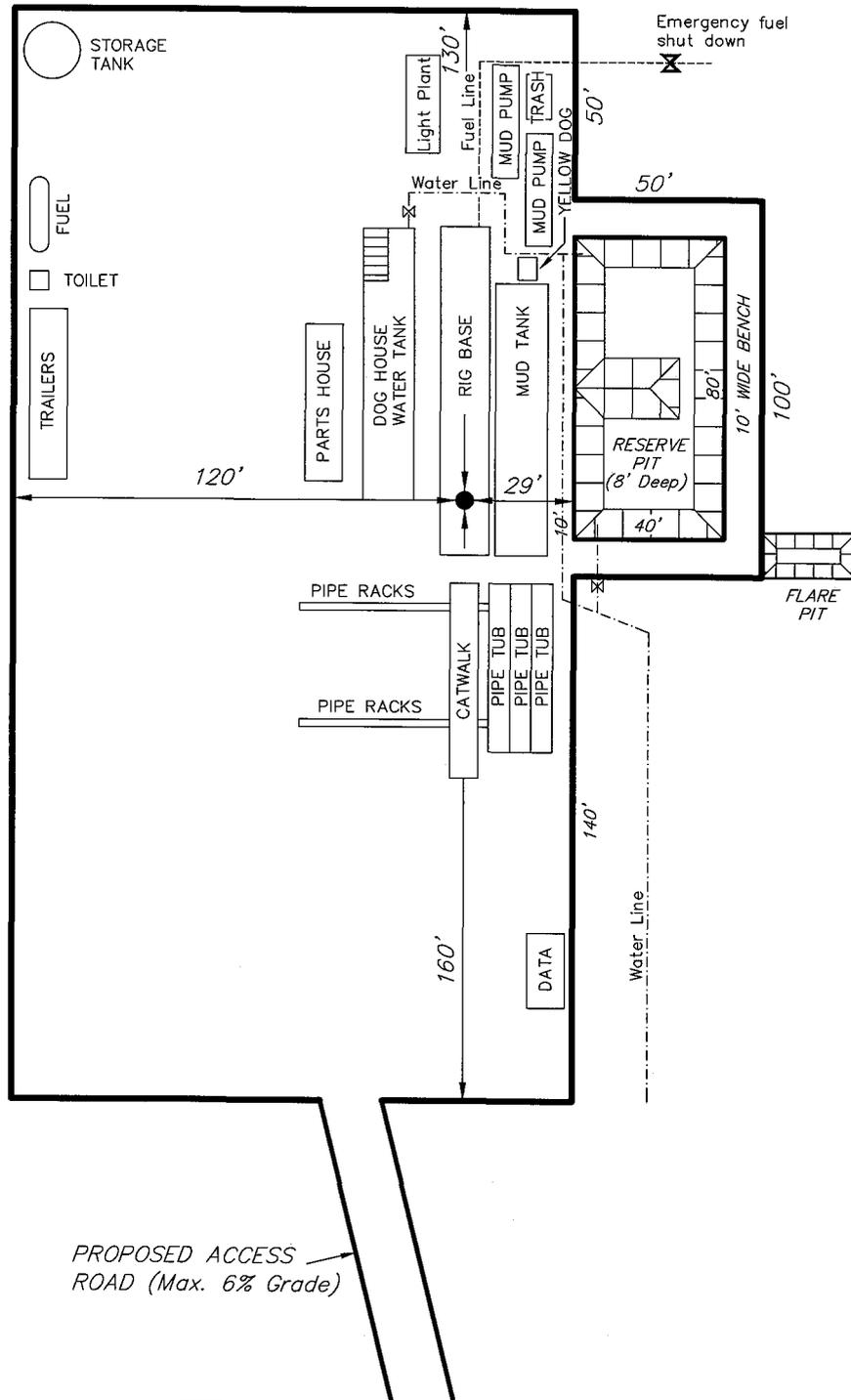
SCALE: 1" = 50'

DRAWN BY: T.C.J.

DATE: 01-08-07

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

**NEWFIELD PRODUCTION COMPANY**  
**TYPICAL RIG LAYOUT**  
**WELL 8-24-9-17**



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

SCALE: 1" = 50'  
 DATE: 01-08-07

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

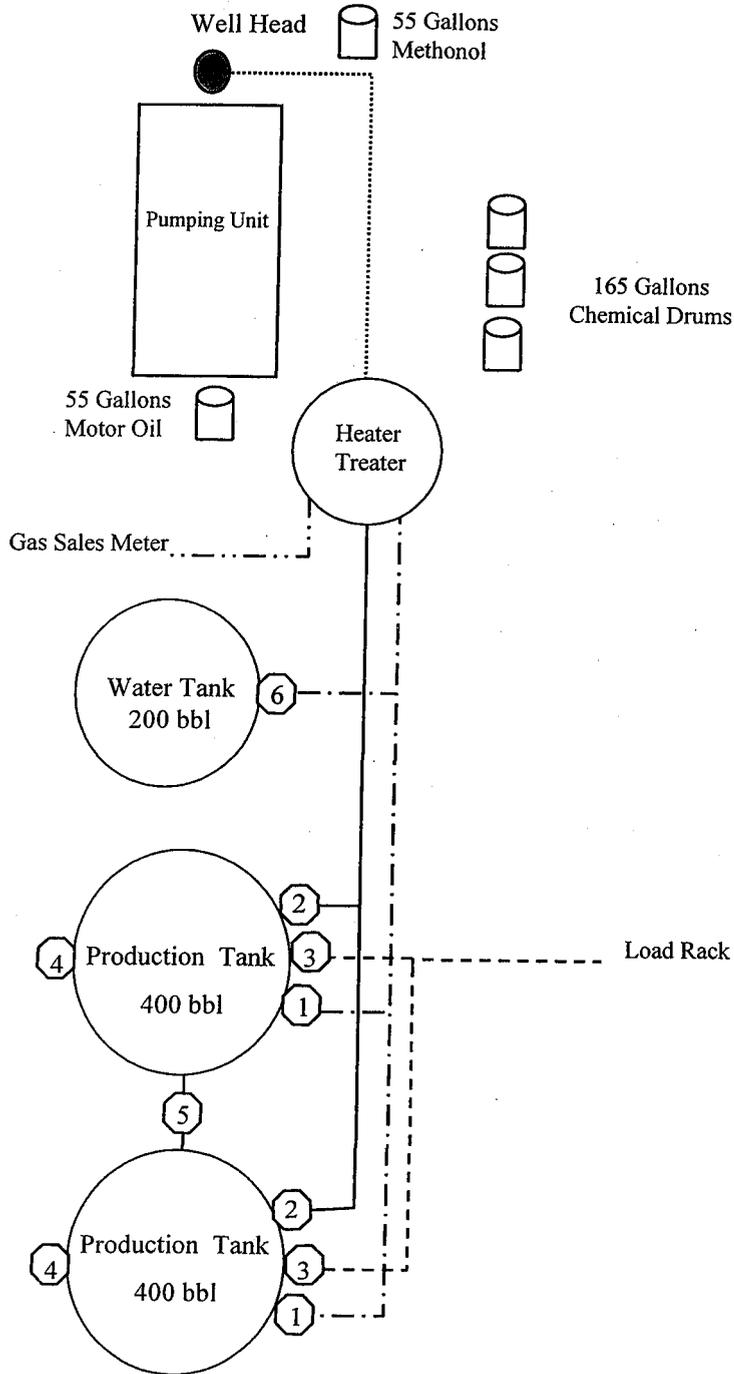
# Newfield Production Company Proposed Site Facility Diagram

Federal 8-24-9-17

SE/NE Sec. 24, T9S, R17E

Uintah County, Utah

UTU-84233



## Legend

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

## Production Phase:

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

## Sales Phase:

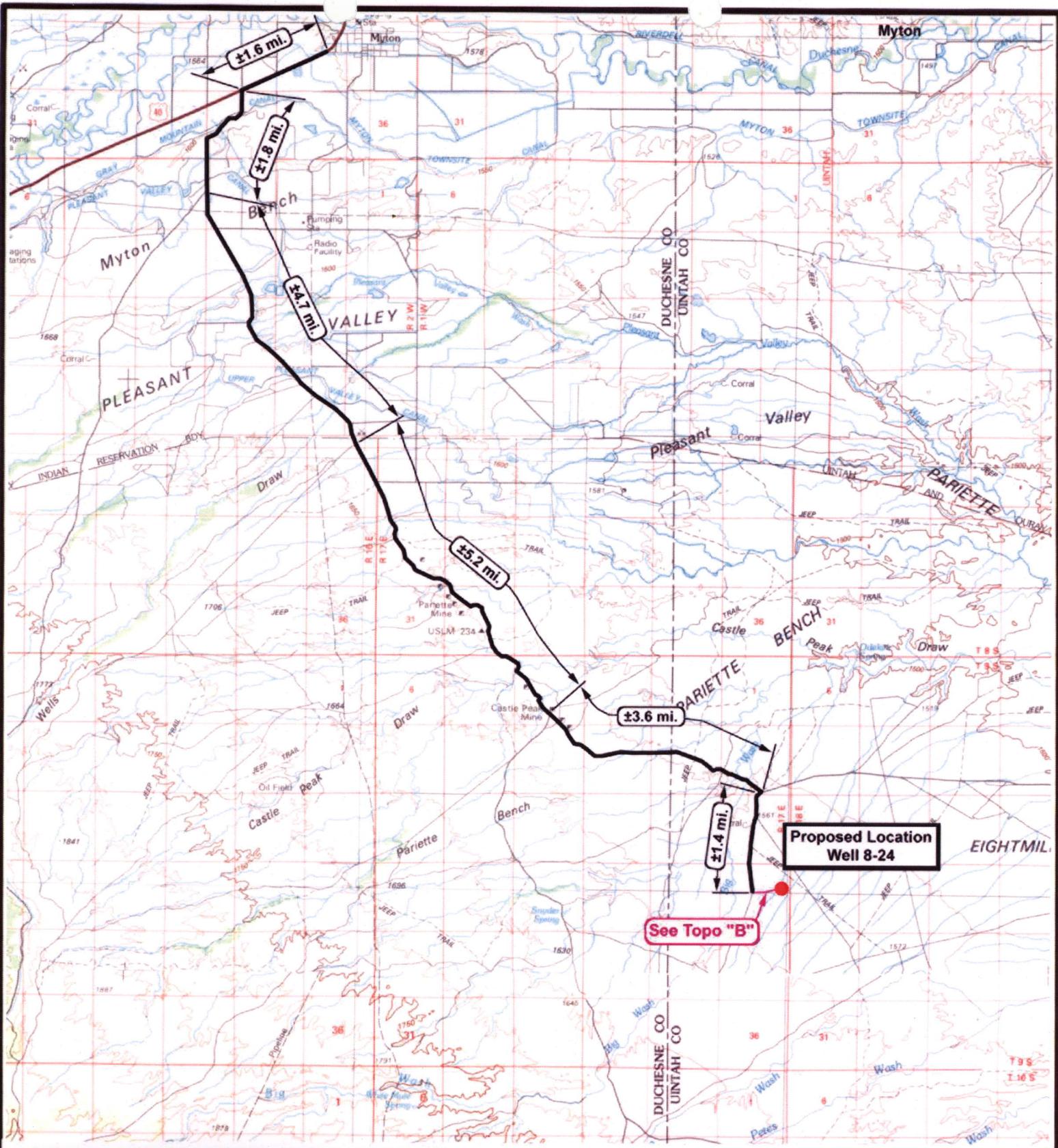
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

## Draining Phase:

- 1) Valves 1 and 6 open

Diked Section





**NEWFIELD**  
Exploration Company

**Well 8-24-9-17**  
**SEC. 24, T9S, R17E, S.L.B.&M.**



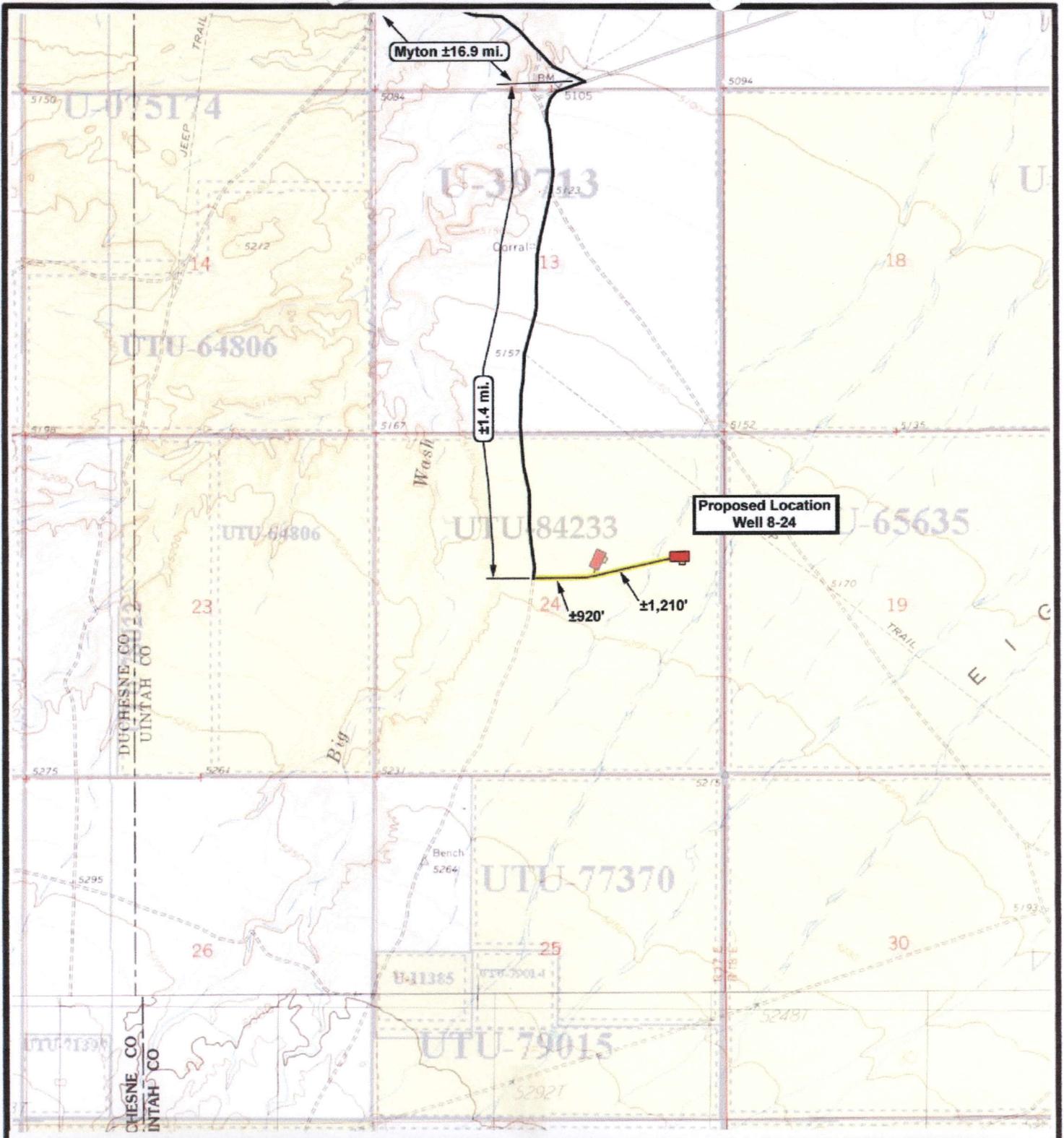
**Tri-State**  
Land Surveying Inc.  
(435) 781-2501  
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000  
DRAWN BY: mw  
DATE: 01-10-2007

**Legend**

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP  
**"A"**




  
**NEWFIELD**  
 Exploration Company

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**Well 8-24-9-17**  
**SEC. 24, T9S, R17E, S.L.B.&M.**



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

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SCALE: 1" = 2,000'  
 DRAWN BY: mw  
 DATE: 01-10-2007

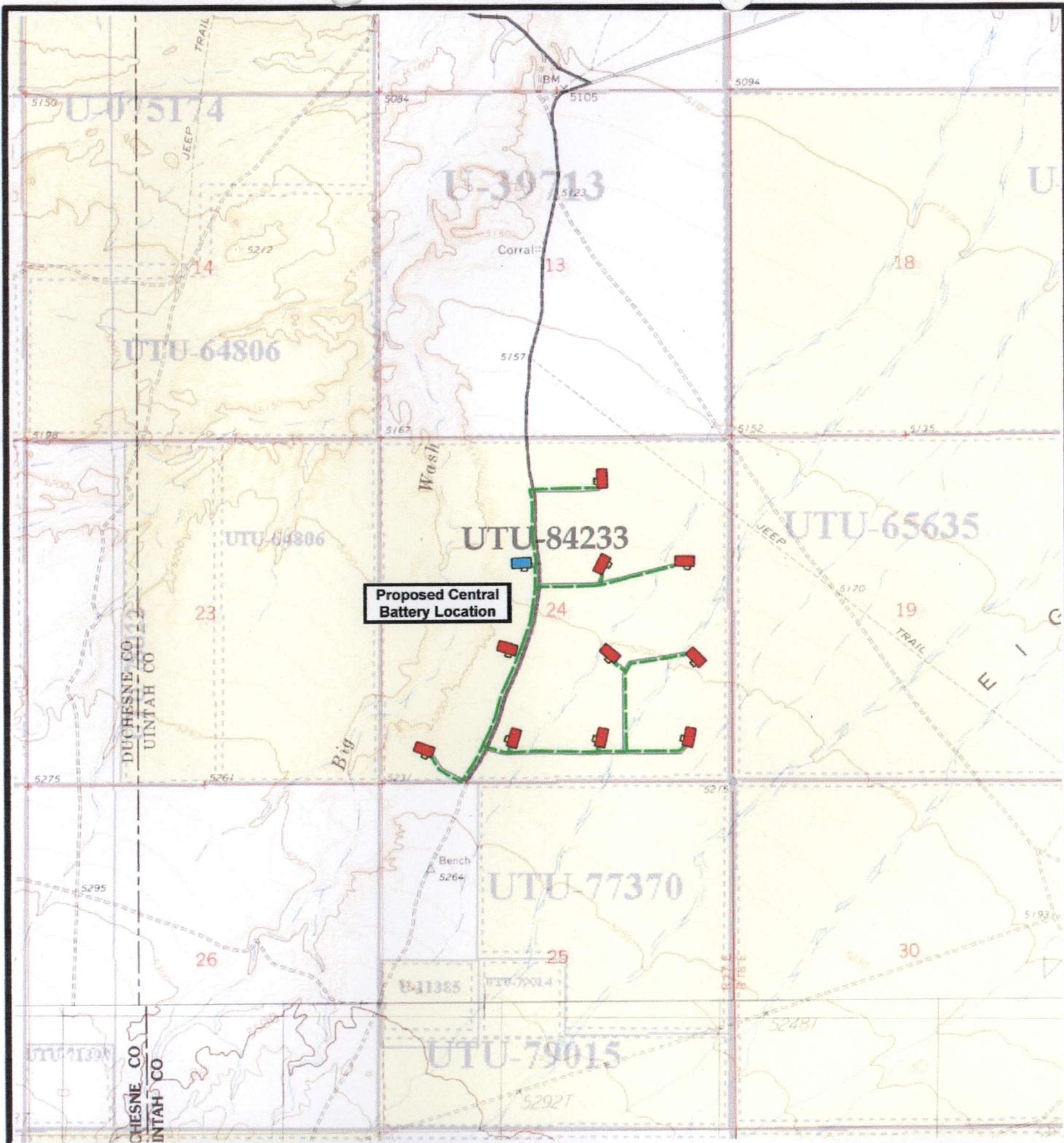
**Legend**

-  Existing Road
-  Proposed Access

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TOPOGRAPHIC MAP  
"B"





**Proposed Central Battery Location**


  
**NEWFIELD**  
 Exploration Company

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**SEC. 24, T9S, R17E, S.L.B.&M.**

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

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SCALE: 1" = 2,000'  
 DRAWN BY: mw  
 DATE: 04-24-2007

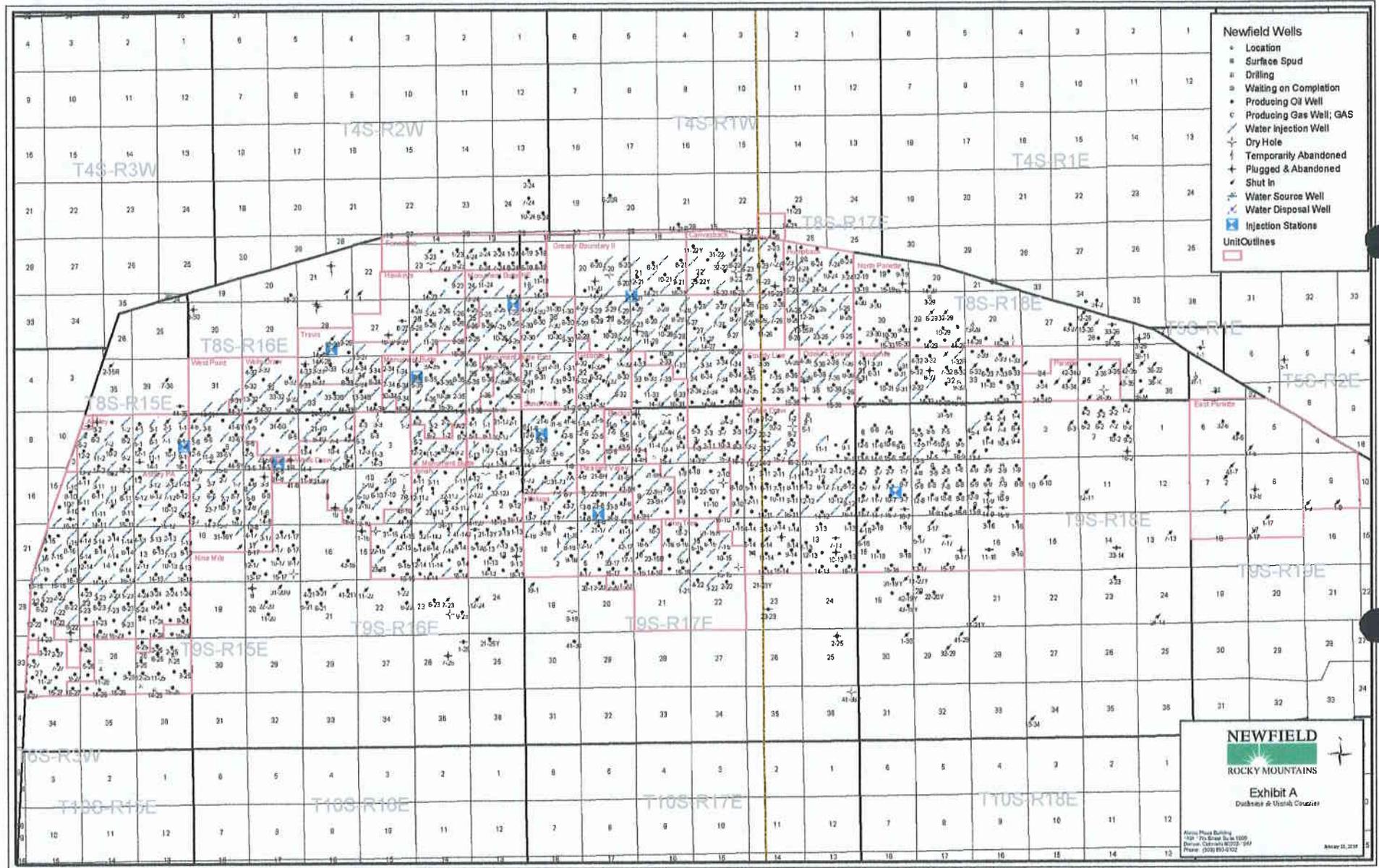
**Legend**

-  Roads
-  Proposed Flow Line Bundle
-  Proposed Central Battery

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TOPOGRAPHIC MAP

**"D"**



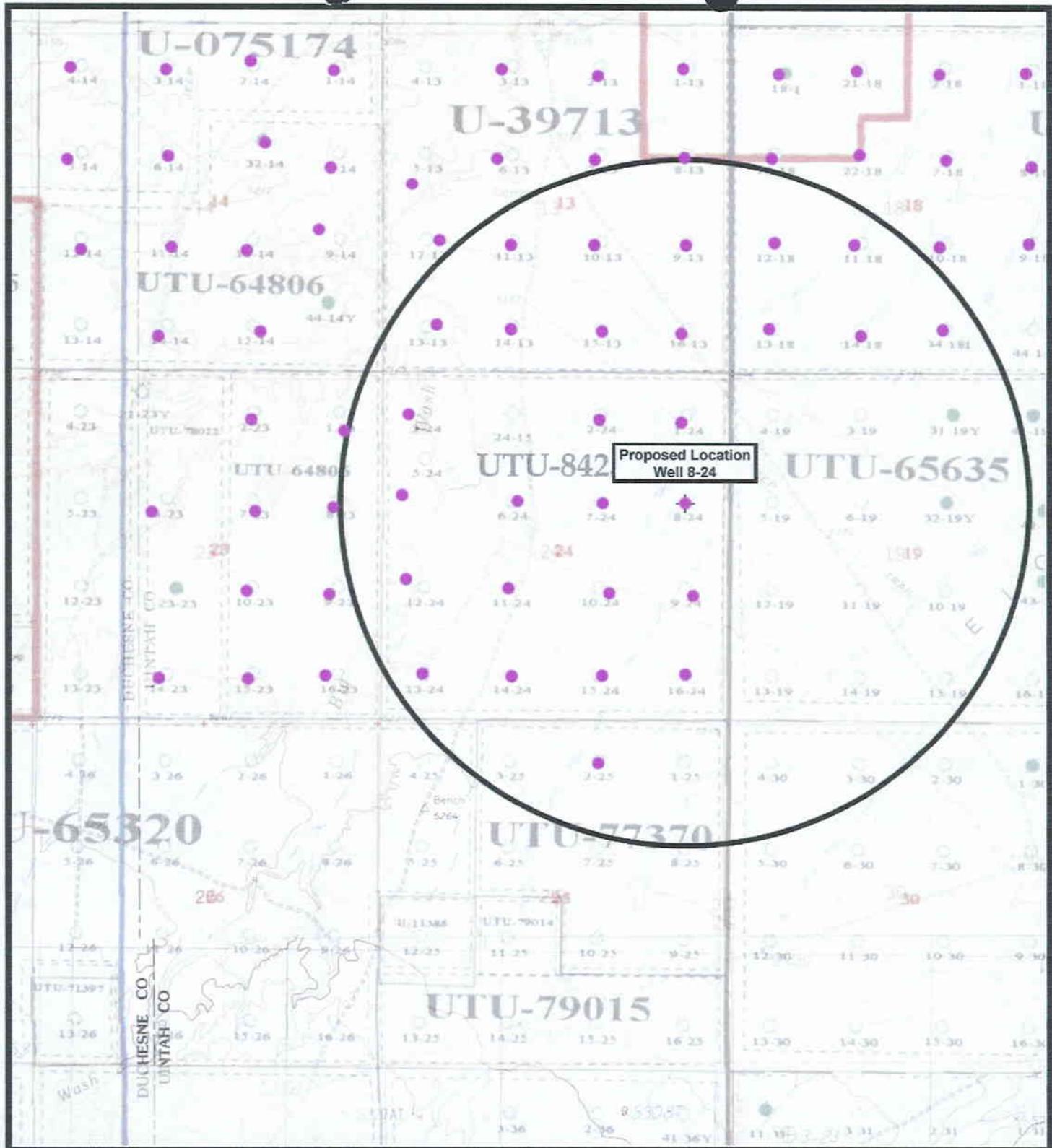
- Newfield Wells**
- Location
  - Surface Spud
  - Drilling
  - △ Waiting on Completion
  - ★ Producing Oil Well
  - Producing Gas Well; GAS
  - Water Injection Well
  - Dry Hole
  - Temporarily Abandoned
  - Plugged & Abandoned
  - Shut In
  - Water Source Well
  - Water Disposal Well
  - Injection Stations
  - Unit Outlines

**NEWFIELD**  
 ROCKY MOUNTAINS

Exhibit A  
 District of Utah, Crozier

Newfield Production Building  
 1317 P.O. Box 16, 83009  
 Denver, Colorado 80202-0016  
 Phone: (303) 853-4122

August 21, 2012



Proposed Location  
Well 8-24



**NEWFIELD**  
Exploration Company

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**Well 8-24-9-17**  
**SEC. 24, T9S, R17E, 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: 01-10-2007

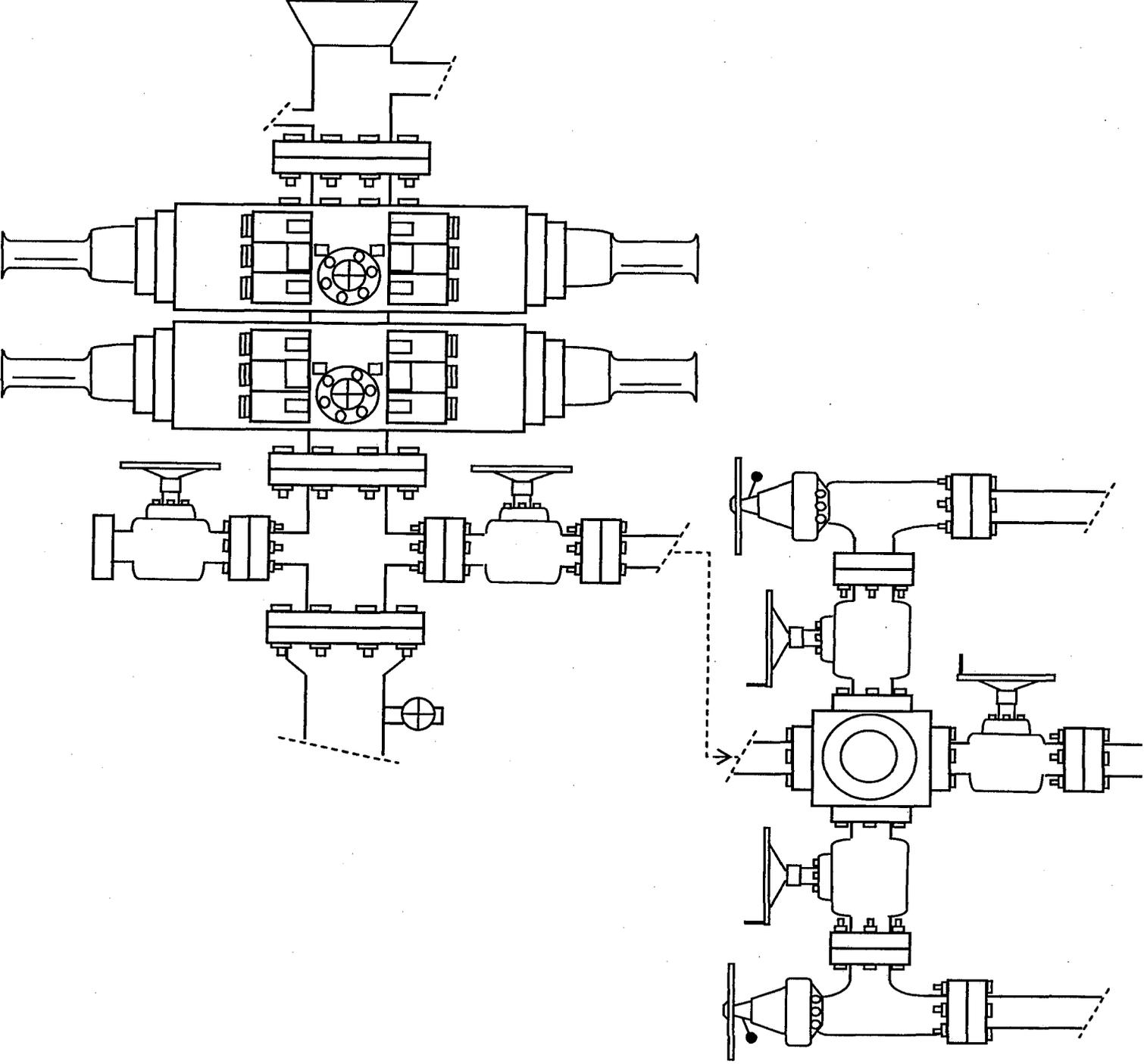
**Legend**

- Location
- One-Mile Radius

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**Exhibit "B"**

**2-M SYSTEM**  
Blowout Prevention Equipment Systems



**EXHIBIT C**

Exhibit "D"  
1 of 2

CULTURAL RESOURCE INVENTORY OF  
INLAND PRODUCTIONS' PARCEL IN  
T 9 S, R17 E, SEC. 13, 14, 15, 23, & 24  
AND T 9 S, R 18 E, SEC. 18 & 19,  
DUCHESNE AND UINTAH COUNTIES, UTAH

BY:

Katie Simon  
and  
Keith R. Montgomery

Prepared For:

Bureau of Land Management  
Vernal Field Office

Prepared Under Contract With:

Inland Production  
2507 Flintridge Place  
Fort Collins, CO 80521

Prepared By:

Montgomery Archaeological Consultants  
P.O. Box 147  
Moab, Utah 84532

MOAC Report No. 03-82

January 12, 2004

United States Department of Interior (FLPMA)  
Permit No. 03-UT-60122

State of Utah Antiquities Project (Survey)  
Permit No. U-03-MQ-0750b

252

**INLAND RESOURCES, INC.**

**PALEONTOLOGICAL FIELD SURVEY OF PROPOSED  
PRODUCTION DEVELOPMENT AREAS,  
DUCHESNE AND UINTAH COUNTIES, UTAH**

(Section 35, T 8 S, R 17 E; Sections 13, 14, 23, 24, T 9 S, R 17 E; NE 1/4, NE 1/4,  
Section 15, T 9 S, R 17 E; Sections 18, 19, T 9 S, R 18 E; Sections  
2, 3, 10 and western half of Section 11, T 9 S, R 15 E)

**REPORT OF SURVEY**

Prepared for:

**Inland Resources, Inc.**

Prepared by:

Wade E. Miller  
Consulting Paleontologist  
July 28, 2003

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 04/27/2007

API NO. ASSIGNED: 43-047-39262

WELL NAME: FEDERAL 8-24-9-17  
 OPERATOR: NEWFIELD PRODUCTION ( N2695 )  
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SENE 24 090S 170E  
 SURFACE: 1980 FNL 0660 FEL  
 BOTTOM: 1980 FNL 0660 FEL  
 COUNTY: UINTAH  
 LATITUDE: 40.01821 LONGITUDE: -109.9473  
 UTM SURF EASTINGS: 589841 NORTHINGS: 4430099  
 FIELD NAME: 8 MILE FLAT NORTH ( 590 )

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

LEASE TYPE: 1 - Federal  
 LEASE NUMBER: UTU-84233  
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV  
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]  
(No. UTB000192 )
- 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: \_\_\_\_\_
- 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:

*Sup, Separate DW*

STIPULATIONS:

*1- Federal Approval  
2- Spacing Strip*

FEDERAL 13-13-9-17    FEDERAL 14-13-9-17    FEDERAL 15-13-9-17    FEDERAL 16-13-9-17    FEDERAL 13-18-9-18

T9S R17E    T9S R18E

NGC FED 42-23-H

FEDERAL 4-24-9-17    POMOCO 24-15    FEDERAL 2-24-9-17    FEDERAL 1-24-9-17

FEDERAL 5-24-9-17    FEDERAL 6-24-9-17    FEDERAL 7-24-9-17    FEDERAL 8-24-9-17

24

FEDERAL 12-24-9-17    FEDERAL 11-24-9-17    FEDERAL 10-24-9-17    FEDERAL 9-24-9-17

**EIGHT MILE FLAT NORTH FIELD**

FEDERAL 13-24-9-17    FEDERAL 14-24-9-17    FEDERAL 15-24-9-17    FEDERAL 16-24-9-17

JANS FED 1-25    FEDERAL 2-25-9-17  
FEDERAL 2A-25-9-17 (RIGSKID)

OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 24 T.9S R.17E

FIELD: EIGHT MILE FLAT (590)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

<b>Field Status</b>	<b>Unit Status</b>
ABANDONED	EXPLORATORY
ACTIVE	GAS STORAGE
COMBINED	NF PP OIL
INACTIVE	NF SECONDARY
PROPOSED	PENDING
STORAGE	PI OIL
TERMINATED	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: 30-APRIL-2007



**State of Utah**

**Department of  
Natural Resources**

MICHAEL R. STYLER  
*Executive Director*

**Division of  
Oil, Gas & Mining**

JOHN R. BAZA  
*Division Director*

JON M. HUNTSMAN, JR.  
*Governor*

GARY R. HERBERT  
*Lieutenant Governor*

April 30, 2007

Newfield Production Company  
Rt. #3, Box 3630  
Myton, UT 84052

Re: Federal 8-24-9-17 Well, 1980' FNL, 660' FEL, SE NE, Sec. 24, T. 9 South,  
R. 17 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 43-047-39262.

Sincerely,

Gil Hunt  
Associate Director

pab  
Enclosures

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

Operator: Newfield Production Company

Well Name & Number Federal 8-24-9-17

API Number: 43-047-39262

Lease: UTU-84233

Location: SE NE                      Sec. 24                      T. 9 South                      R. 17 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 with 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 Dustin Doucet at (801) 538-5281 office  
(801) 733-0983 home

#### 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.

**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-84233**

6. If Indian, Allottee or Tribe Name  
**NA**

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

8. Well Name and No.  
**FEDERAL 8-24-9-17**

9. API Well No.  
**43-047-39262**

10. Field and Pool, or Exploratory Area  
**MONUMENT BUTTE**

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)  
**1980 FNL 660 FEL                      SE/NE Section 24, T9S R17E**

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <b>Permit Extension</b>
	<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 4/30/07.

This APD is not yet due to expire with the BLM.

Approved by the  
Utah Division of  
Oil, Gas and Mining

**COPY SENT TO OPERATOR**

Date: 4.14.2008

Initials: KS

Date: 04-09-08  
By: [Signature]

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

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

Signed [Signature] Title Regulatory Specialist Date 4/7/2008  
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:** 43-047-39262  
**Well Name:** Federal 8-24-9-17  
**Location:** SE/NE Section 24, T9S R17E  
**Company Permit Issued to:** Newfield Production Company  
**Date Original Permit Issued:** 4/30/2007

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

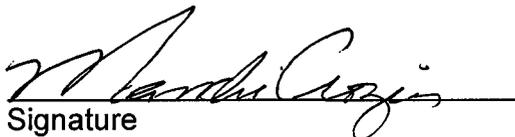
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes  No

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

4/7/2008

Date

Title: Regulatory Specialist

Representing: Newfield Production Company

**DIVISION OF OIL, GAS AND MINING**

***SPUDDING INFORMATION***

Name of Company: **Newfield Production Company**

Well Name: **Federal 8-24-9-17**

API No: **43-047-39262** Lease Type: **Federal**

Section **24** Township **09S** Range **17E** County **Uintah**

Drilling Contractor **Ross Rig** Rig # **24**

**SPUDDED:**

Date **5-29-08**

Time **10:00 AM**

How **Dry**

***Drilling will Commence:*** \_\_\_\_\_

Reported by **Johnny Davis**

Telephone # **435-823-3610**

Date **5-30-08** Signed **RM**

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 84062

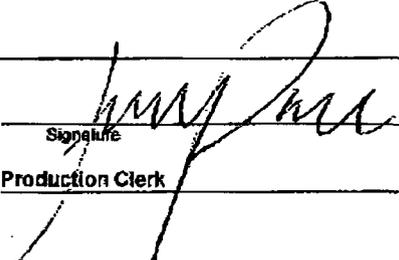
OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	16911	4304739262	FEDERAL 8-24-9-17	SENE	24	9S	17E	UINTAH	5/29/2008	6/19/08
WELL 1 COMMENTS: <i>GRUV</i>											
A	99999	16912	4304739261	FEDERAL 7-24-9-17	SWNE	24	9S	17E	UINTAH	6/2/2008	6/19/08
WELL 1 COMMENTS: <i>GRUV</i>											
B	99999	12299	4304739969	CANVASBACK FEDERAL H-23-8-17	SENW	23	8S	17E	UINTAH DUCHESNE	6/3/2008	6/19/08
WELL 1 COMMENTS: <i>GRUV</i> <i>BHL = SENW</i>											
A	99999	16913	4301333890	UTE TRIBAL 14-22-4-2	SESW	22	4S	2W	DUCHESNE UINTAH	6/3/2008	6/19/08
WELL 1 COMMENTS: <i>GRUV</i>											
B	99999	13269	4301333763	SOUTH WELLS DRAW FED R-4-9-16	NWSE NESE	4	9S	16E	DUCHESNE	6/4/2008	6/19/08
WELL 5 COMMENTS: <i>GRUV</i> <i>BHL = NWSE</i>											
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
WELL 5 COMMENTS:											

ACTION CODES (See instructions on back of form)

- A - 1 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 - Error (explain in comments section)

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

  
 Signature \_\_\_\_\_ Tammi Lee  
 Production Clerk \_\_\_\_\_ Date 06/05/08

RECEIVED

JUN 04 2008

DIV. OF OIL, GAS & MINING

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

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

**SUBMIT IN TRIPLICATE - Other Instructions on page 2**

1. Type of Well

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)

1980 FNL 660 FEL  
SENE Section 24 T9S R17E

5. Lease Serial No.

USA UTU-84233

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.

FEDERAL 8-24-9-17

9. API Well No.

4304739262

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input 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 Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

On 5/29/08 MIRU Ross # 24. Spud well @ 2:00 pm. Drill 325' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 329.45'KB. On 5/31/08 cement with 160 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 7 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and correct (Printed/ Typed)

Jim Smith

Signature

Title

Drilling Foreman

Date

06/03/2008

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

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

Title

Date

Office

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

(Instructions on page 2)

**RECEIVED**

**JUN 11 2008**

**DIV. OF OIL, GAS & MINING**

**NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT**

8 5/8 CASING SET AT 329.45

LAST CASING 8 5/8" set @ 329.45  
 DATUM 12' KB  
 DATUM TO CUT OFF CASING \_\_\_\_\_  
 DATUM TO BRADENHEAD FLANGE \_\_\_\_\_  
 TD DRILLER 325 LOGGER \_\_\_\_\_  
 HOLE SIZE 12 1/4

OPERATOR Newfield Production Company  
 WELL Federal 8-24-9-17  
 FIELD/PROSPECT Monument Butte  
 CONTRACTOR & RIG # Ross # 24

**LOG OF CASING STRING:**

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Shoe Joint 44.20'					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	317.6
		<b>GUIDE</b> shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			319.45
TOTAL LENGTH OF STRING		304.78	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			<b>329.45</b>
TOTAL		317.6	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		317.6	7				
TIMING		1ST STAGE					
BEGIN RUN CSG.	Spud	5/29/2008	2:00 PM	GOOD CIRC THRU JOB			Yes
CSG. IN HOLE		5/30/2008	5:00 PM	Bbls CMT CIRC TO SURFACE			
BEGIN CIRC		5/31/2008	7:36 AM	RECIPROCATED PIPE FOR			N/A
BEGIN PUMP CMT		5/31/2008	8:02 AM				
BEGIN DSPL. CMT		5/31/2008	8:13 AM	BUMPED PLUG TO			160 PSI
PLUG DOWN		5/31/2008	8:20 AM				

CEMENT USED		CEMENT COMPANY- <b>B. J.</b>	
STAGE	# SX	CEMENT TYPE & ADDITIVES	
1	160	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield	
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING	
Centralizers - Middle first, top second & third for 3			

COMPANY REPRESENTATIVE Jim Smith DATE 5/31/2008

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

5. LEASE DESIGNATION AND SERIAL NUMBER:  
USA UTU-84233

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL  GAS WELL  OTHER

8. WELL NAME and NUMBER:  
FEDERAL 8-24-9-17

2. NAME OF OPERATOR:  
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:  
4304739262

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: 1980 FNL 660 FEL

COUNTY:

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: SENE, 24, T9S, R17E

STATE: UT

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

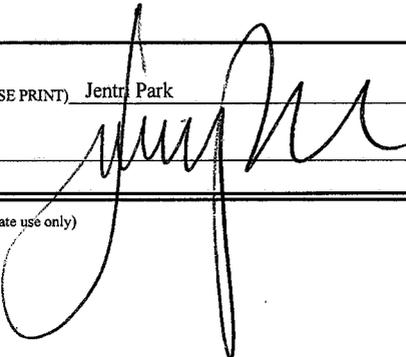
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> 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"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of Work Completion: <u>07/15/2008</u>	<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 06-26-08, attached is a daily completion status report.

NAME (PLEASE PRINT) Jentry Park

TITLE Production Clerk

SIGNATURE 

DATE 07/15/2008

(This space for State use only)

**RECEIVED**  
**JUL 28 2008**  
DIV. OF OIL, GAS & MINING

**Daily Activity Report**

Format For Sundry

**FEDERAL 8-24-9-17****4/1/2008 To 8/30/2008****6/18/2008 Day: 1****Completion**

Rigless on 6/17/2008 - Install 5M frac head. NU 6" 5M Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 5505' & cement top @ 565'. Perforate stage #1. A1 sds @ 4742-58' W/ 3 1/8" slick gun (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 64 shots. 132 BWTR. SIFN.

**6/21/2008 Day: 2****Completion**

Rigless on 6/20/2008 - NU BJ Services "Ram head" frac flange. RU BJ Services & frac stage #1 (A1 sds) W/ 45,641# 20/40 sand in 448 bbls Lightning Frac 17 fluid. Perfs broke dn @ 3228 psi. Treated @ ave press of 1974 psi W/ ave rate of 24.9 BPM. ISIP - 1774 psi. Spotted 500 gals 15% HCL acid in flush to cover stage #2. Leave pressure on well. Est 580 BWTR. RU Perforators LLC WLT, crane & lubricator. RIH W/ Weatherford 5 1/2" composite flow-through frac plug & 10' X 3 1/8" slick perf gun. Set plug @ 4685'. Perf stage #2, B2 sds @ 4590-4600' W/ 4 JSPF. All 1 run. RU BJ Services & frac stage #2 W/ 35,264# 20/40 sand in 435 bbls Lightning Frac 17 fluid. Perfs broke dn @ 3224 psi. Treated @ ave press of 2183 psi W/ ave rate of 24.9 BPM. ISIP - 2080 psi. Spotted 500 gals 15% HCL acid in flush to cover stage #3. Leave pressure on well. Est 1015 BWTR. RU Perforators LLC WLT & RIH W/ Weatherford 5 1/2" composite flow-through frac plug & 2- 3 1/8" slick perf guns. Set plug @ 4524'. Perf stage #3, C sds @ 4456-64' & D3 sds @ 4416-21' W/ 4 JSPF. All 1 run. RU BJ Services & frac stage #3 W/ 25,219# 20/40 sand in 352 bbls Lightning Frac 17 fluid. Perfs broke dn @ 2805 psi. Treated @ ave press of 2650 psi W/ ave rate of 24.8 BPM. ISIP - 2240 psi. Spotted 500 gals 15% HCL acid in flush to cover stage #4. Leave pressure on well. Est 1367 BWTR. RU Perforators LLC WLT & RIH W/ Weatherford 5 1/2" composite flow-through frac plug & 16' X 3 1/8" slick perf gun. Set plug @ 4360'. Perf stage #4, D1 sds @ 4294-4310' W/ 4 JSPF. All 1 run. RU BJ Services & frac stage #4 W/ 86,687# 20/40 sand in 649 bbls Lightning Frac 17 fluid. Perfs broke dn @ 3978 psi. Treated @ ave press of 2181 psi W/ ave rate of 25 BPM. ISIP - 2257 psi. RD BJ & WLT. Begin immediate flowback of fracs on 12/64" choke @ 1 BPM. Zones flowed 6 hrs & died. Started showing light gas & tr oil. Rec est 360 BTF (est 19% of combined frac load of 1884 bbls). SIFN W/ est 1656 BWTR.

**6/24/2008 Day: 3****Completion**

Leed #731 on 6/23/2008 - MIRU Leed #731. Bleed pressure off well. Rec est 10 BTF. ND Cameron BOP & 5M frac head. Install 3M production tbg head & NU Weatherford Scaheffer BOP. SIFN W/ est 1646 BWTR.

**6/25/2008 Day: 4****Completion**

Leed #731 on 6/24/2008 - No pressure on well. Talley, drift, PU & TIH W/ used Weatherford 4 3/4" "Hurricane" bit, bit sub & new 2 7/8 8rd 6.5# J-55 tbg. Tag plug @ 4360'. Tbg displaced 10 BW on TIH. RU power swivel. Drill out composite plug (using conventional circulation) in 15 minutes. Continue swivelling jts in hole. Tag fill @ 4510'. C/O 2 jts sd to 4570'. Circ hole clean W/ no fluid loss. Hang back swivel

**& LD 2 jts. SIFN W/ est 1636 BWTR.**

**6/26/2008 Day: 5**

**Completion**

Leed #731 on 6/25/2008 - No pressure on well. Con't C/O sd & drill out composite bridge plugs as follows (using conventional circulation): sd f/ 4570' to plug @ 4662' (plug in 10 min); sd @ 4677', plug @ 4685' in 20 minutes. Hang back swivel & con't PU tbg. Tag fill @ 5390'. PU swivel. Drill plug remains & sd to PBD @ 5537'. Circ hole clean W/ no fluid loss. RD swivel & pull EOT to 5442'. RU swab equipment. IFL @ sfc. Made 9 swb runs rec 140 BTF W/ light gas, tr oil & no sd. FFL @ 600'. TIH W/ tbg & tag sd @ 5527' (10' new fill). C/O sd to PBD @ 5537'. Cic hole clean. Lost est 25 BW & rec tr oil. LD excess tbg. TOH W/ tbg to 2393'. SIFN W/ est 1521 BWTR.

**6/27/2008 Day: 6**

**Completion**

Leed #731 on 6/26/2008 - No pressure on well. Con't TOH W/ tbg f/ 2393'--LD bit. TIH W/ BHA & production tbg as follows: 2 7/8 NC, 2 jts tbg, SN, 2 jts tbg, new CDI 5 1/2" TA (45K) & 152 jts 2 7/8 8rd 6.5# J-55 tbg. ND wellhead. Set TA @ 4723' W/ SN @ 4788' & EOT @ 4852'. Land tbg W/ 16,000# tension. NU wellhead. RU & flush tbg W/ 60 BW (returned 55 BW). PU & TIH W/ pump and "A" grade rod string as follows: new CDI 2 1/2" X 1 1/2" X 15.5' RHAC pump, 6-1 1/2" weight rods, 20-3/4" scraped rods, 65-3/4" plain rods, 99-3/4" scraped rods, 1-8' & 1-2' X 3/4" pony rods and 1 1/2" X 26' polished rod. Seat pump & RU pumping unit. W/ tbg full, pressure test tbg & pump to 200 psi. Stroke pump up W/ unit to 800 psi. Good pump action. RDMOSU. Est 1526 BWTR. Place well on production @ 7:30 PM 6/26/2008 W/ 100" SL @ 4.5 SPM. FINAL REPORT!!

**Pertinent Files: Go to File List**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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 1980' FNL & 660' FEL (SE/NE) Sec. 24, T9S, R17E  
At top prod. Interval reported below

At total depth

14. API NO. 43-047-39262 DATE ISSUED 04/30/08

15. DATE SPUDDED 05/29/08

16. DATE T.D. REACHED 06/05/08

17. DATE COMPL. (Ready to prod.) 06/26/08

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 5181'GL

12. COUNTY OR PARISH Uintah

13. STATE UT

20. TOTAL DEPTH, MD & TVD 5610'

21. PLUG BACK T.D., MD & TVD 5537'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY ----->

ROTARY TOOLS X

CABLE TOOLS

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

Green River 4294'-4758'

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN

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

27. WAS WELL CORED No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	329'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5615'	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)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	EOT @ 4852'	TA @ 4723'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER
(A1) 4742'-58'	.49"	4/64
(B2) 4590'-4600'	.49"	4/40
(C, D3) 4456'-4464', 4416'-21'	.49"	4/52
(D1) 4294'-4310'	.49"	4/64

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4742'-4758'	Frac w/ 45,641# 20/40 sand in 448 bbls fluid
4590'-4600'	Frac w/ 35,264# 20/40 sand in 435 bbls fluid
4416'-4464'	Frac w/ 25,219# 20/40 sand in 352 bbls fluid
4294'-4310'	Frac w/ 86,687# 20/40 sand in 649 bbls fluid

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)					
07/03/08	2-1/2" x 1-1/2" x 15.5' RHAC SM Plunger Pump	PRODUCING					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD.N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
07/24/08			----->	17	40	71	2353
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.)

Used for Fuel

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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

SIGNED Jentri Park

TITLE Production Technician

DIV. OF OIL, GAS & MINING  
DATE 8/8/2008

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

RECEIVED  
AUG 18 2008

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 Federal 8-24-9-17	Garden Gulch Mkr	3342'	
					Garden Gulch 1	3574'	
					Garden Gulch 2	3632'	
					Point 3 Mkr	3896'	
					X Mkr	4122'	
					Y-Mkr	4150'	
					Douglas Creek Mkr	4283'	
					BiCarbonate Mkr	4564'	
					B Limestone Mkr	4624	
					Castle Peak	5089'	
					Basal Carbonate	5496'	
					Total Depth (LOGGERS)	5626'	