

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
APPLICATION FOR PERMIT TO DRILL OR REENTER

| | | |
|--|---|---|
| 1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER | | 5. Lease Serial No. UTU-64917 |
| 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. N/A |
| 3a. Address Route #3 Box 3630, Myton UT 84052 | 3b. Phone No. (include area code) (435) 646-3721 | 8. Lease Name and Well No. Federal 1-20-9-18 |
| 4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NE/NE 660' FNL 658' FEL 593045 K 40.021864 At proposed prod. zone 44305437 -104.909653 | | 9. API Well No. 43047-39453 |
| 14. Distance in miles and direction from nearest town or post office* Approximatley 20.1 miles southeast of Myton, Utah | | 10. Field and Pool, or Exploratory Eight Mile Flat |
| 15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 658' fl/ise, NA' f/unit | | 11. Sec., T., R., M., or Blk. and Survey or Area NE/NE Sec. 20, T9S R18E |
| 16. No. of Acres in lease 320.00 | 17. Spacing Unit dedicated to this well 40 Acres | 12. County or Parish Uintah |
| 18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1321' | 19. Proposed Depth 5750' | 13. State UT |
| 20. BLM/BIA Bond No. on file UTB000192 | 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5088' GL | 22. Approximate date work will start* 4th 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 6/26/07 |
| Title Regulatory Specialist | | |
| Approved by (Signature) | Name (Printed/Typed) BRADLEY G. HILL | Date 02-21-08 |
| 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

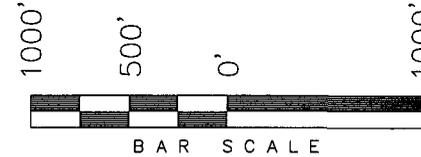
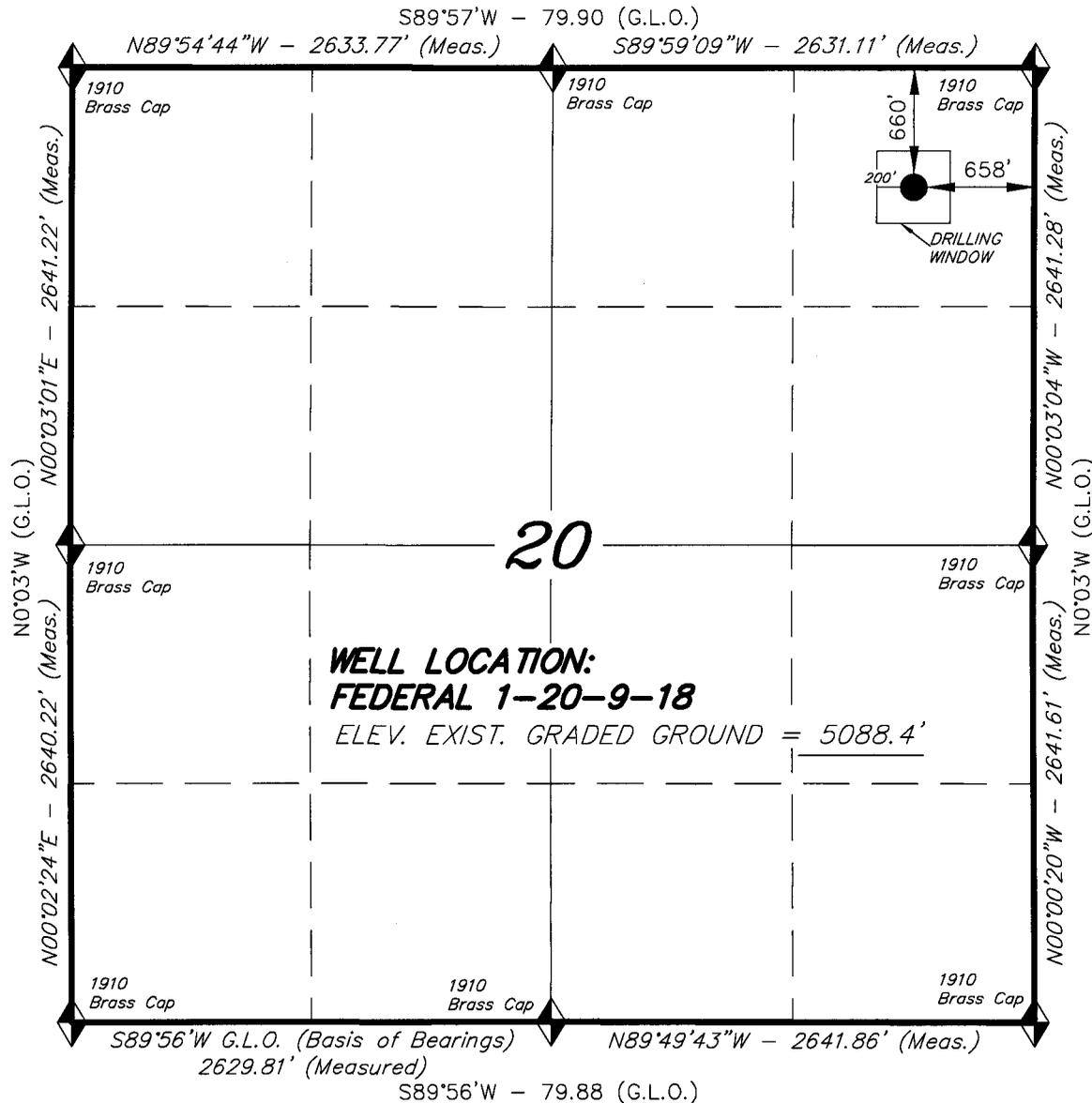
JUN 29 2007

DIV. OF OIL, GAS & MINING

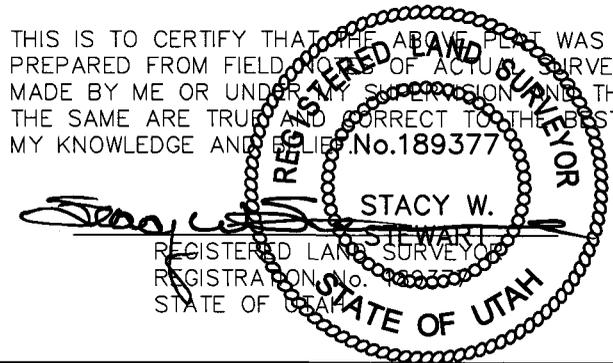
T9S, R18E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, FEDERAL 1-20-9-18,
 LOCATED AS SHOWN IN THE NE 1/4 NE
 1/4 OF SECTION 20, T9S, R18E,
 S.L.B.&M. UINTAH COUNTY, UTAH.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS
 PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS
 MADE BY ME OR UNDER MY SUPERVISION AND THAT
 THE SAME ARE TRUE AND CORRECT TO THE BEST OF
 MY KNOWLEDGE AND BELIEF. No. 189377



◆ = SECTION CORNERS LOCATED

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

FEDERAL 1-20-9-18
 (Surface Location) NAD 83
 LATITUDE = 40° 01' 18.63"
 LONGITUDE = 109° 54' 37.26"

TRI STATE LAND SURVEYING & CONSULTING

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

| | |
|----------------------------|-------------------|
| DATE SURVEYED: 02-16-07 | SURVEYED BY: C.M. |
| DATE DRAWN: 02-26-07 | DRAWN BY: T.C.J. |
| REVISED: | SCALE: 1" = 1000' |

NEWFIELD PRODUCTION COMPANY

FEDERAL #1-20-9-18

NE/NE SECTION 20, 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' - 1950' |
| Green River | 1950' |
| Wasatch | 5750' |

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

Green River Formation 1950' - 5750' - 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 #1-20-9-18

NE/NE SECTION 20, 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 Federal #1-20-9-18 located in the NE 1/4 NE 1/4 Section 20, 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 its junction with an existing dirt road to the northeast; proceed northeasterly - 1.8 miles ± to its junction with an existing dirt road to the southeast; proceed southeasterly - 1.4 miles ± to its junction with the beginning of the proposed access road to the east; proceed easterly along the proposed access road - 990' ± 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

Newfield Production will transport water by truck for drilling purposes from the following water sources:

Johnson Water District
Water Right: 43-10136

Neil Moon Pond
Water Right: 43-11787

Maurice Harvey Pond
Water Right: 47-1358

Newfield Collector Well
Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

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 #03-155, 02/23/04. Paleontological Resource Survey prepared by, Wade E. Miller, 10/06/03. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 990' of disturbed area be granted in Lease UTU-64917 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-39714 and 1,160' of disturbed area be granted in Lease UTU-64917 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 and 30' wide upon completion of the proposed gas lines. 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.

Newfield Production Company requests a 560' ROW be granted in Lease UTU-39714 and 1,160' of disturbed area be granted in Lease UTU-64917 to allow for construction of the proposed water lines. It is proposed that the ROW and disturbed area will temporarily be 50' wide to allow for construction of a buried 3" steel water injection line and a buried 3" poly water return line and 30' wide upon completion of the proposed water lines. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

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 #1-20-9-18 was on-sited on 6/13/07. 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

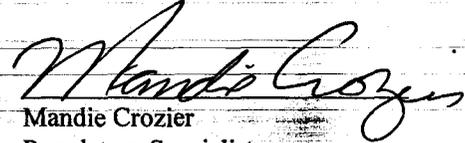
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #1-20-9-18 NE/NE Section 20, Township 9S, Range 18E: Lease UTU-64917 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.

6/26/07

Date

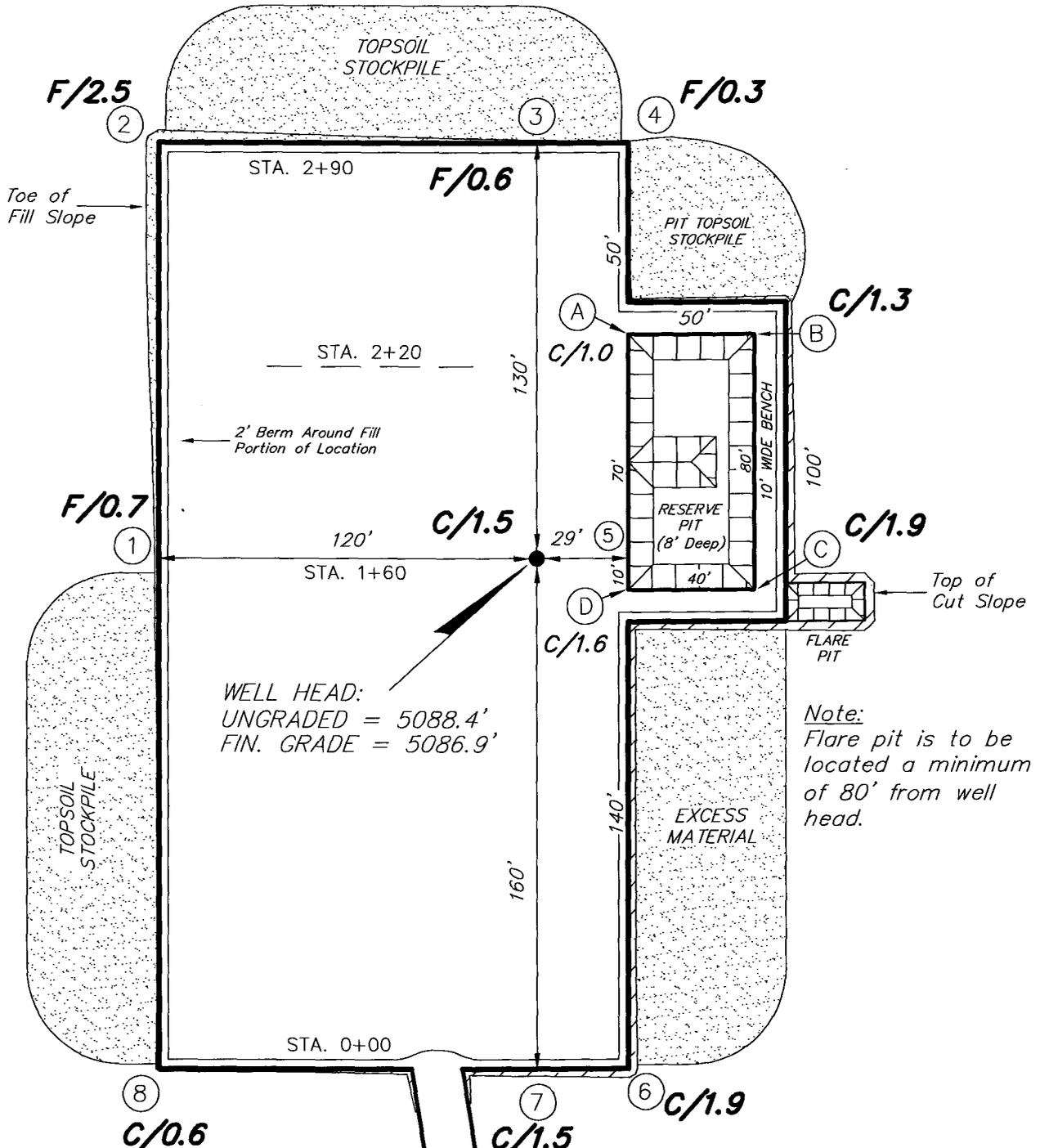


Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

FEDERAL 1-20-9-18

Section 20, T9S, R18E, S.L.B.&M.



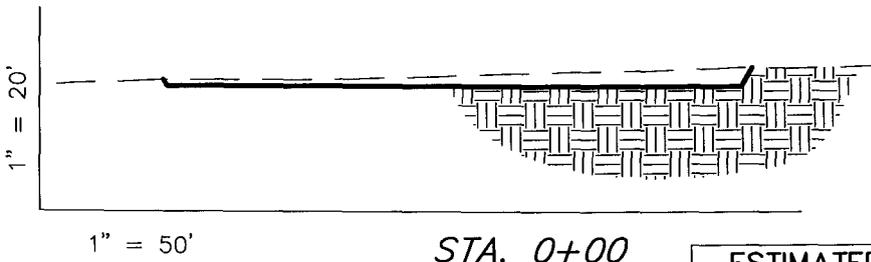
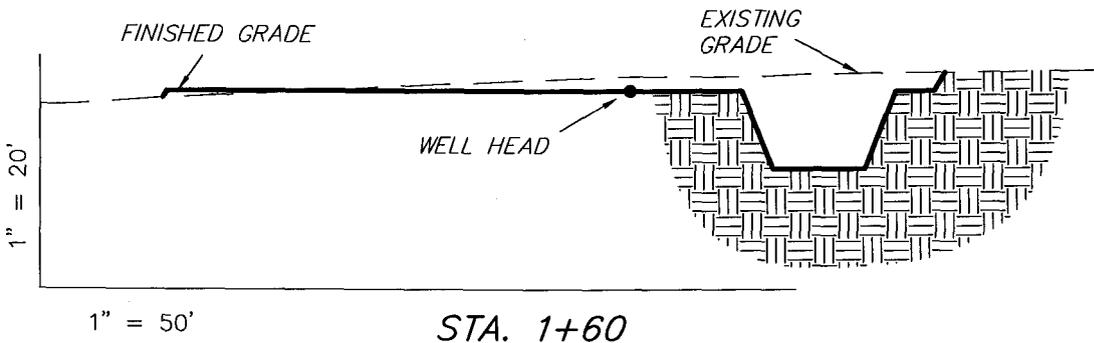
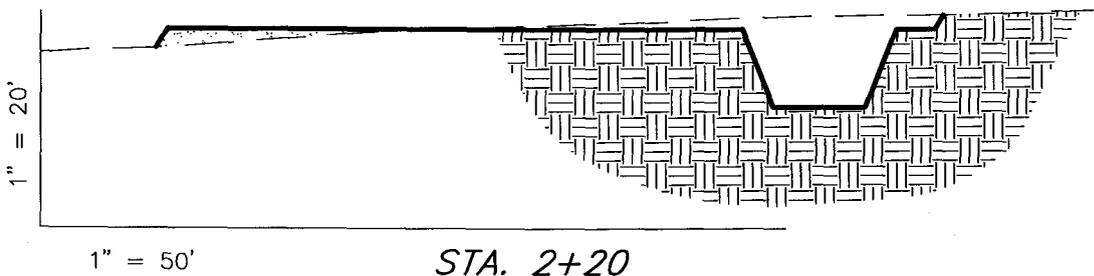
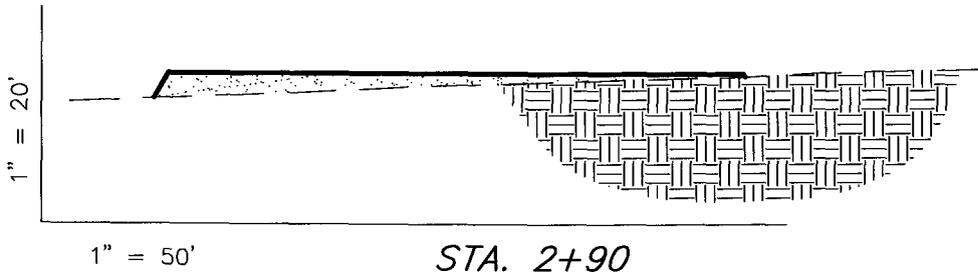
REFERENCE POINTS

- 180' EASTERLY = 5085.8'
- 230' EASTERLY = 5084.9'
- 170' NORTHERLY = 5085.2'
- 220' NORTHERLY = 5084.4'

| | | |
|-------------------|-----------------|--|
| SURVEYED BY: C.M. | SCALE: 1" = 50' | Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 (435) 781-2501 |
| DRAWN BY: T.C.J. | DATE: 02-26-07 | |

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS FEDERAL 1-20-9-18



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 | 770 | 770 | Topsoil is not included in Pad Cut | 0 |
| PIT | 640 | 0 | | 640 |
| TOTALS | 1,410 | 770 | 940 | 640 |

SURVEYED BY: C.M.

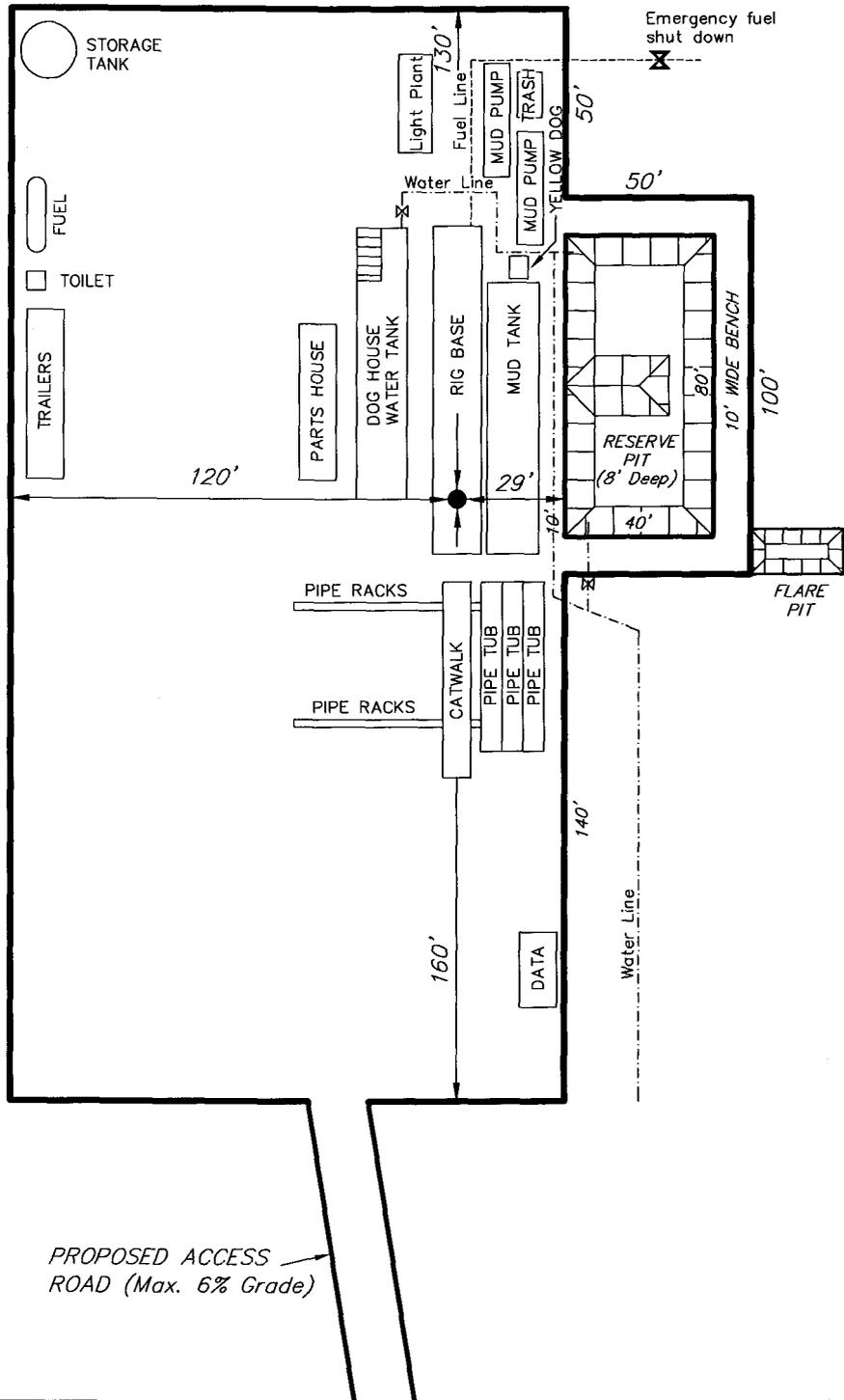
SCALE: 1" = 50'

DRAWN BY: T.C.J.

DATE: 02-26-07

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

NEWFIELD PRODUCTION COMPANY
TYPICAL RIG LAYOUT
FEDERAL 1-20-9-18



| | | | |
|-------------------|-----------------|--|----------------|
| SURVEYED BY: C.M. | SCALE: 1" = 50' | Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 | (435) 781-2501 |
| DRAWN BY: T.C.J. | DATE: 02-26-07 | | |

Newfield Production Company

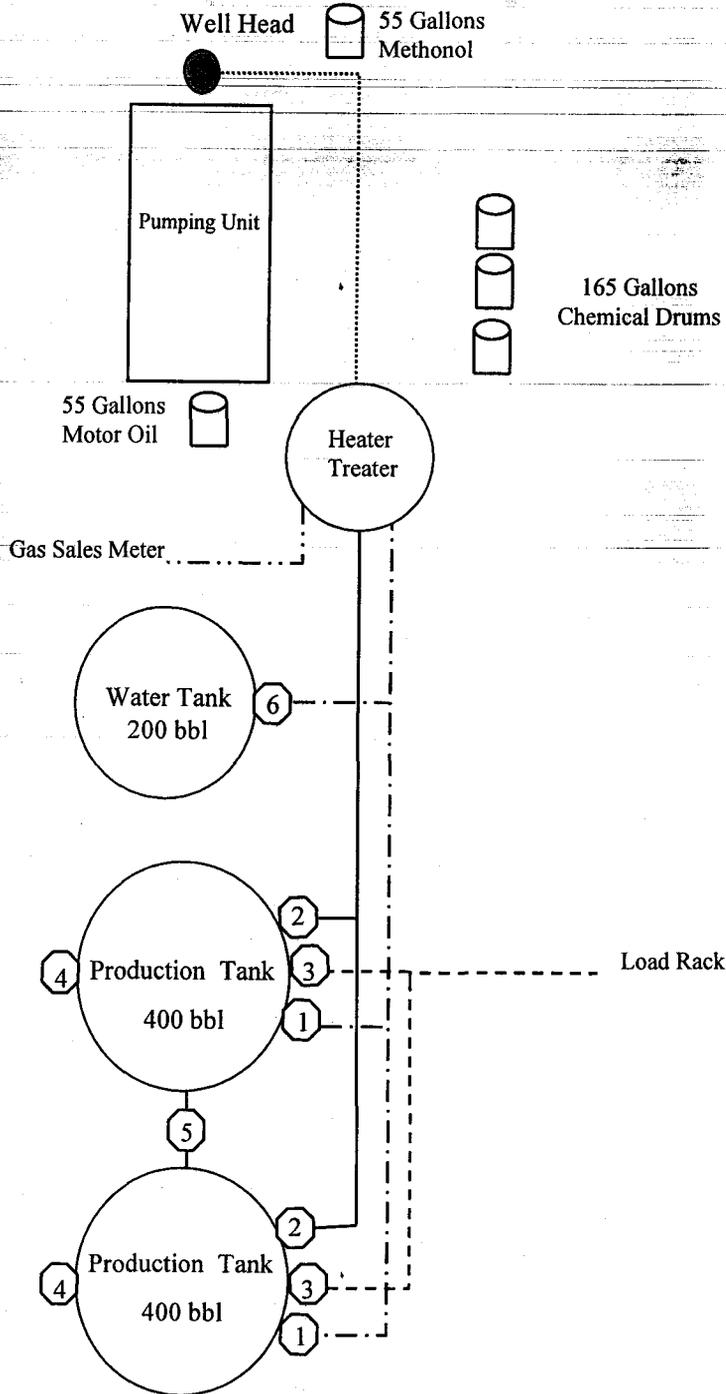
Proposed Site Facility Diagram

Federal 1-20-9-18

NE/NE Sec. 20, T9S, R18E

Uintah County, Utah

UTU-64917



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:

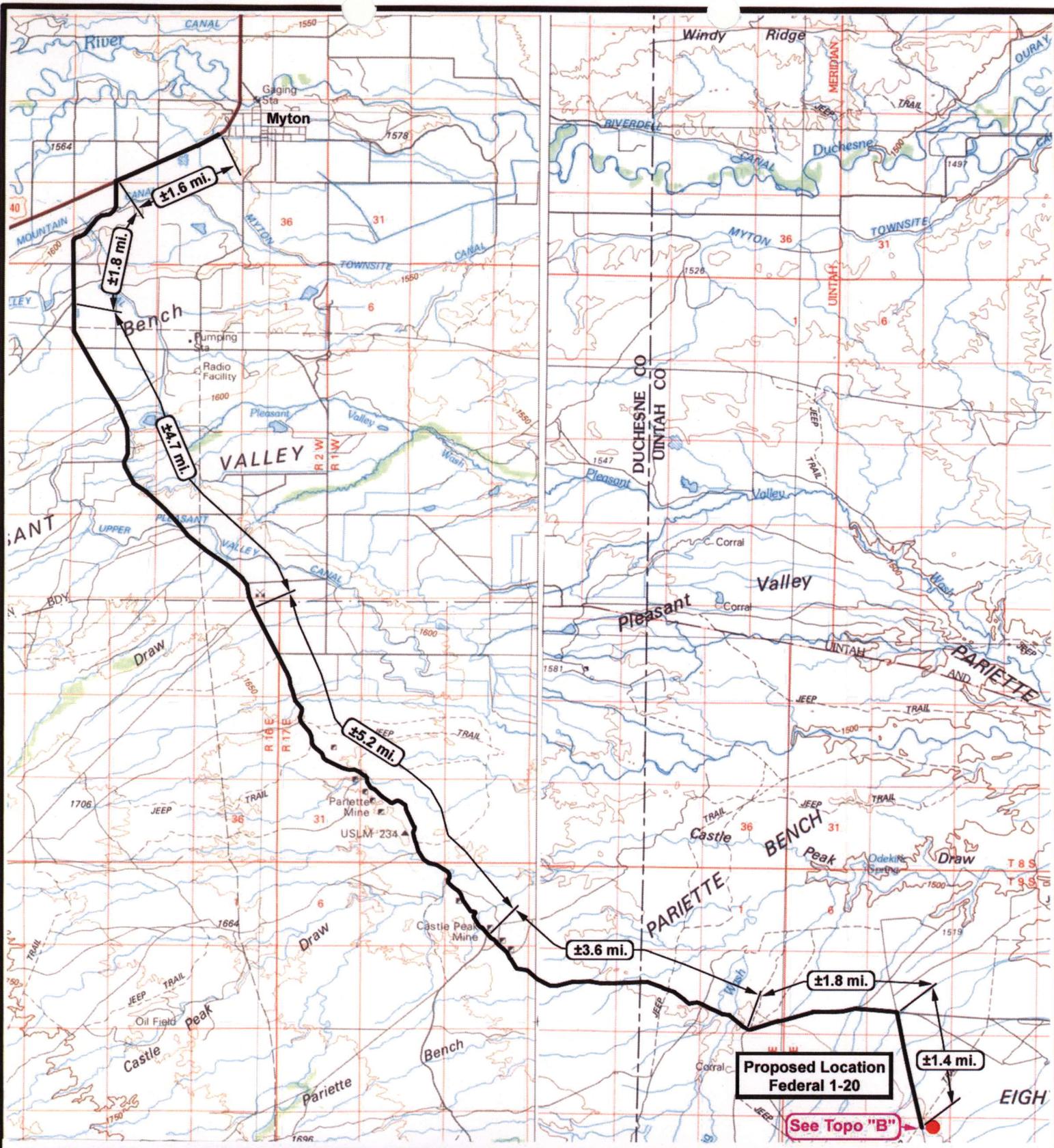
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

Draining Phase:

- 1) Valves 1 and 6 open

Diked Section





NEWFIELD
Exploration Company

Federal 1-20-9-18
SEC. 20, T9S, R18E, S.L.B.&M.



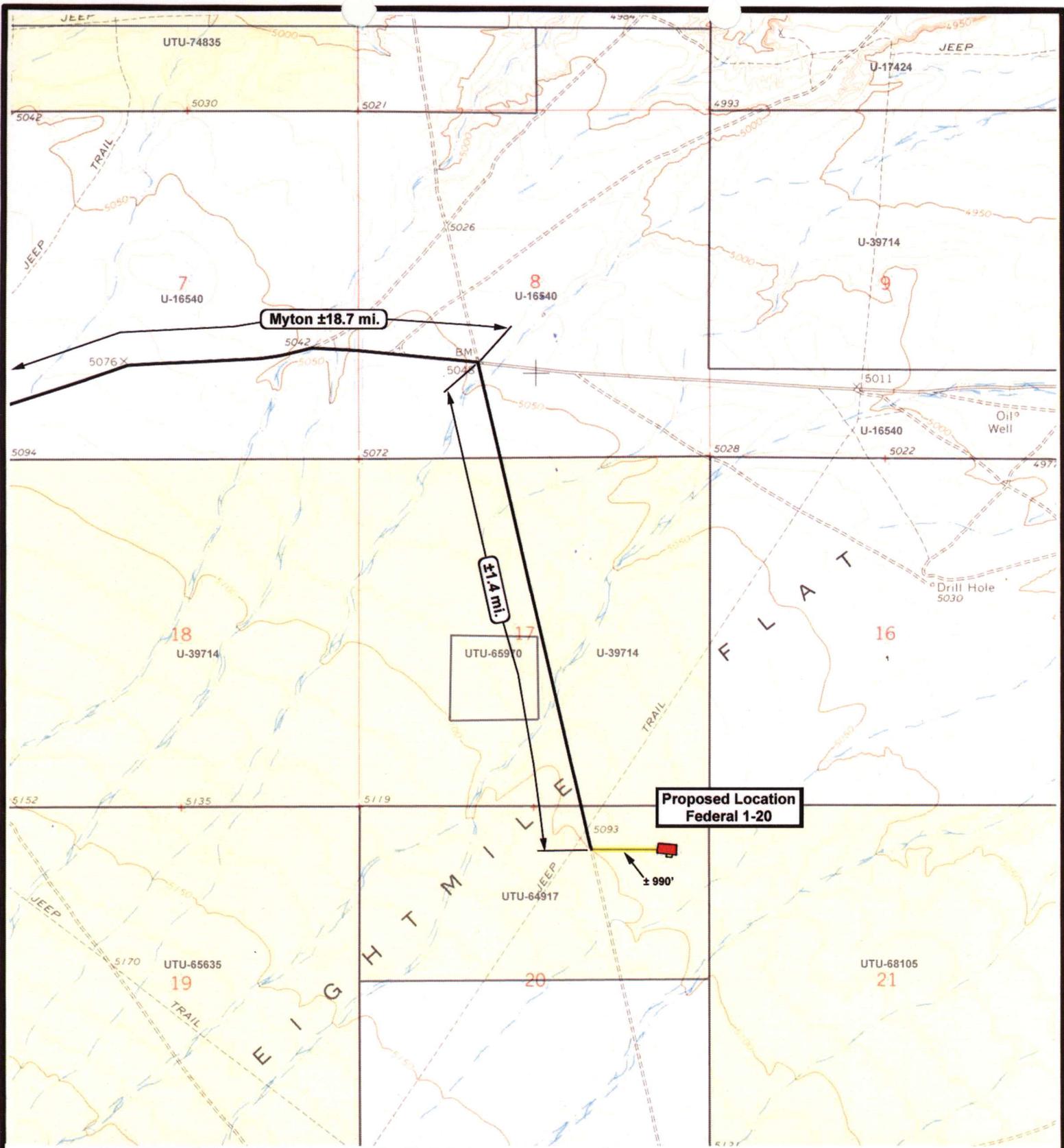
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2000'
DRAWN BY: mw
DATE: 03-01-2007

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP
"A"




NEWFIELD
Exploration Company

Federal 1-20-9-18
SEC. 20, T9S, R18E, S.L.B.&M.




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

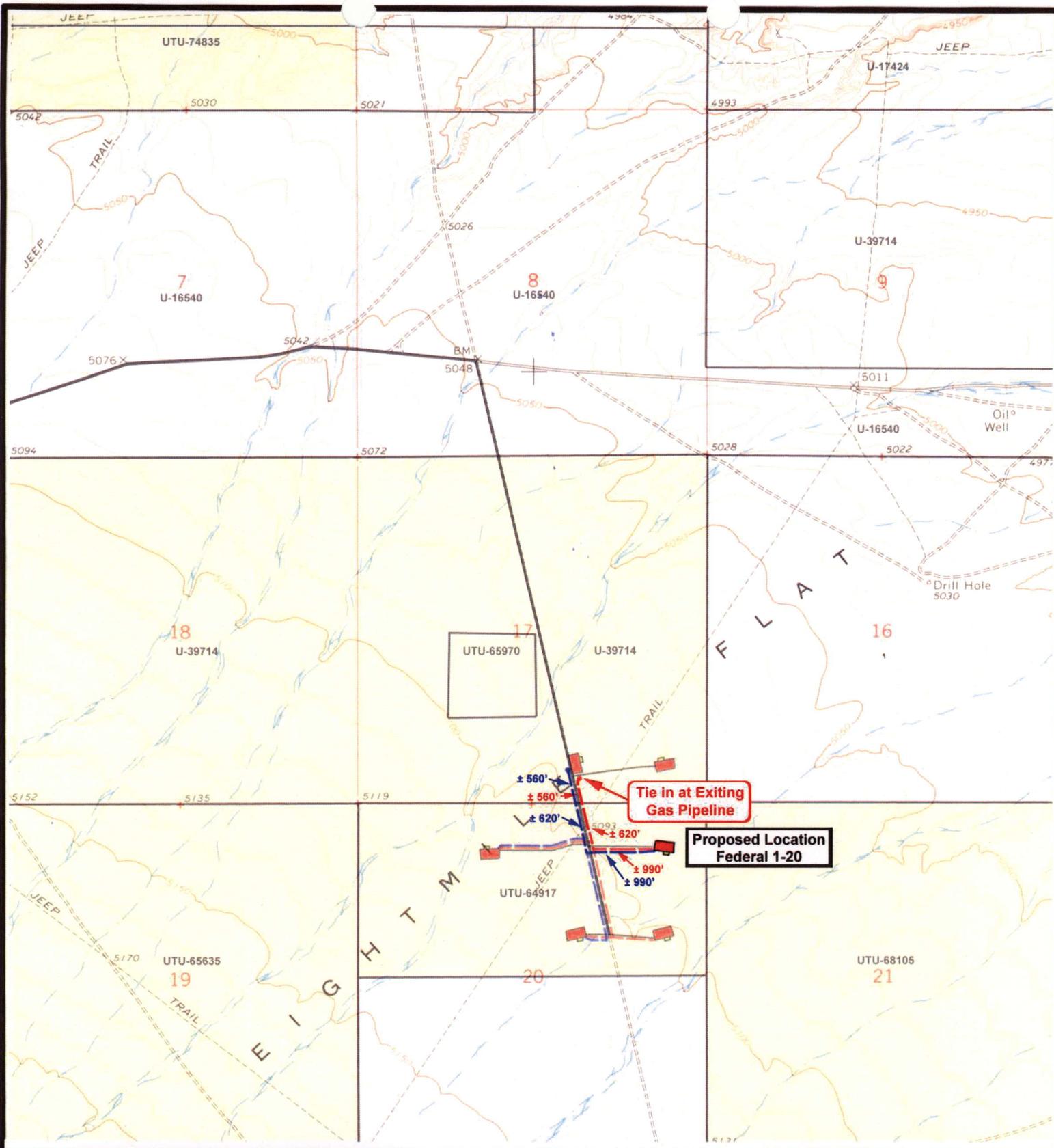
SCALE: 1" = 2000'
DRAWN BY: mw
DATE: 03-02-2007

Legend

- Existing Road
- Proposed Access

TOPOGRAPHIC MAP

"B"



 **NEWFIELD**
Exploration Company

Federal 1-20-9-18
SEC. 20, T9S, R18E, S.L.B.&M.



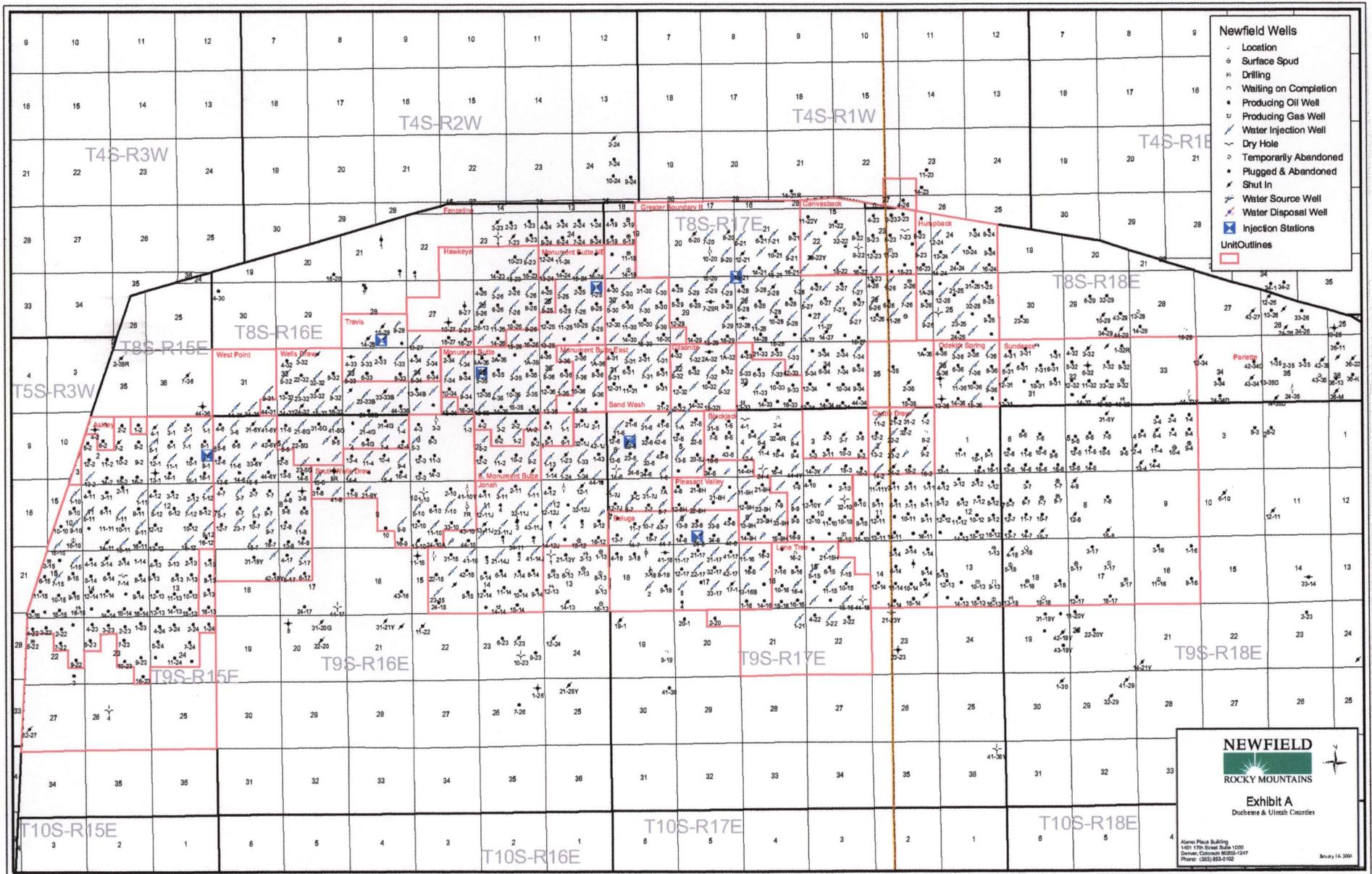

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2000'
DRAWN BY: mw
DATE: 03-02-2007

Legend

 Roads
 Proposed Gas Line

TOPOGRAPHIC MAP
"C"



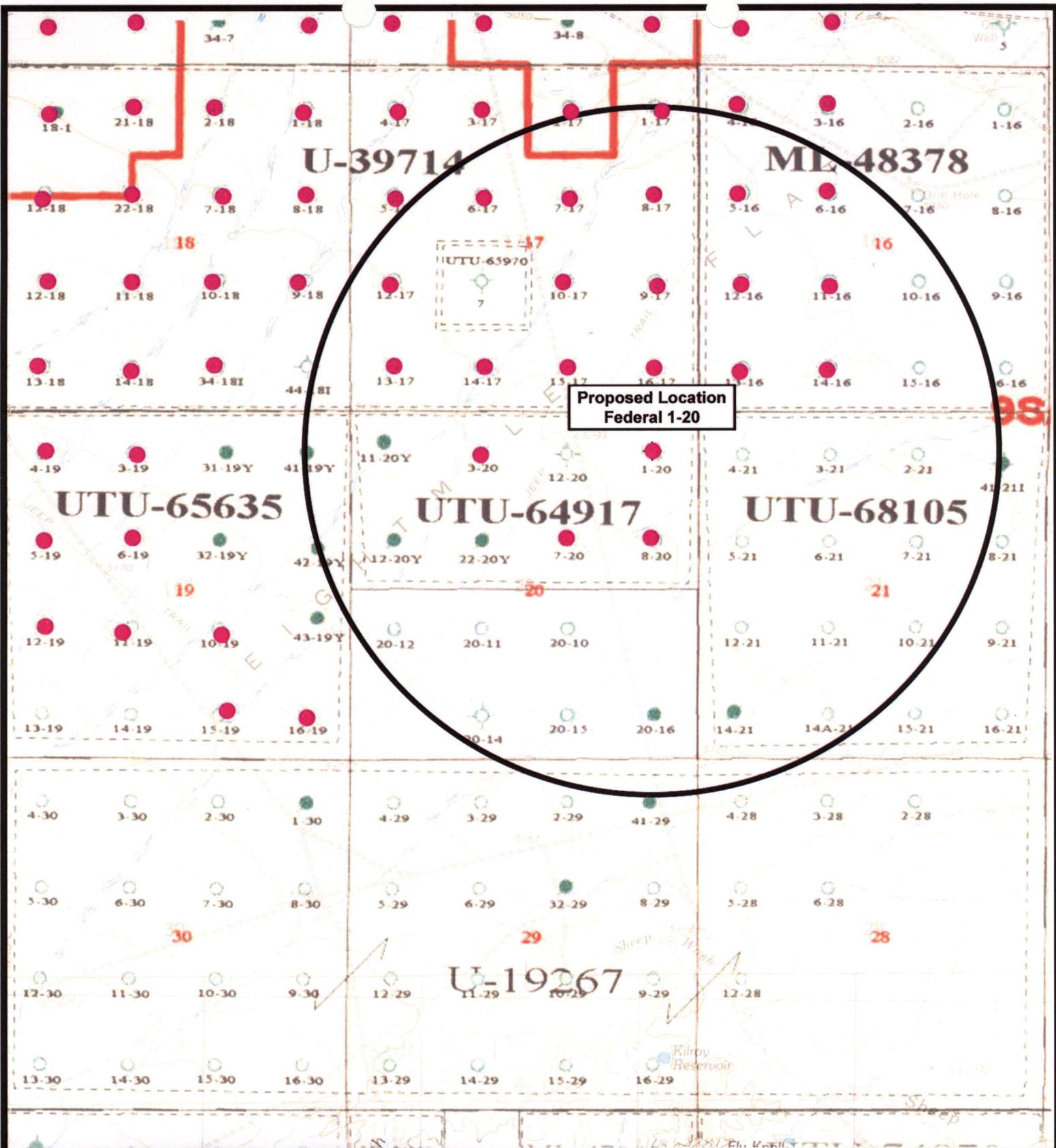
- Newfield Wells**
- Location
 - ⊙ Surface Spud
 - ⊕ Drilling
 - ⊖ Waiting on Completion
 - ⊗ Producing Oil Well
 - ⊘ Producing Gas Well
 - ⊙ Water Injection Well
 - ⊘ Dry Hole
 - ⊙ Temporarily Abandoned
 - ⊘ Plugged & Abandoned
 - ⊙ Shut In
 - ⊘ Water Source Well
 - ⊙ Water Disposal Well
 - ⊕ Injection Stations
- Unit Outlines**
- ▭

NEWFIELD
 ROCKY MOUNTAINS

Exhibit A
 Duchesne & Uintah Counties

Alamo Plaza Building
 1401 17th Street Suite 1100
 Denver, Colorado 80202-1247
 Phone: (303) 653-9102

Brady 14.309



**Proposed Location
Federal 1-20**



NEWFIELD
Exploration Company

**Federal 1-20-9-18
SEC. 20, T9S, R18E, S.L.B.&M.**




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

SCALE: 1" = 2000'
DRAWN BY: mw
DATE: 03-02-2007

Legend

- Location
- One-Mile Radius

Exhibit "B"

Exhibit "D"

1 of 2

CULTURAL RESOURCE INVENTORY OF
INLAND RESOURCES BLOCK SURVEY ON EIGHTMILE FLAT
TOWNSHIP 9 SOUTH, RANGE 18 EAST, SECTIONS 17, 20, 21
IN UINTAH COUNTY, UTAH

by

Amanda Wilson
and
Keith R. Montgomery

Prepared For:

Bureau of Land Management
Vernal Field Office

Prepared Under Contract With:

Inland Production
Route 3 Box 3630
Myton, Utah 84052

Prepared By:

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

MOAC Report No. 03-155

February 23, 2004

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

State of Utah Antiquities Project (Survey)
Permit No. U-04-MQ-800b

2f2

INLAND RESOURCES, INC.

**PALEONTOLOGICAL FIELD SURVEY OF PROPOSED
PRODUCTION DEVELOPMENT AREAS,
UINTAH COUNTY, UTAH**

(Sections 9, 14, 15, 17, 21, 23 and north half section 20,
Township 9 South, Range 18 East)

REPORT OF SURVEY

Prepared for:

Inland Resources, Inc.

Prepared by:

Wade E. Miller
Consulting Paleontologist
October 6, 2003

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/29/2007

API NO. ASSIGNED: 43-047-39423

WELL NAME: FEDERAL 1-20-9-18
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:
 NENE 20 090S 180E
 SURFACE: 0660 FNL 0658 FEL
 BOTTOM: 0660 FNL 0658 FEL
 COUNTY: UINTAH
 LATITUDE: 40.01099 LONGITUDE: -109.9097
 UTM SURF EASTINGS: 593060 NORTHINGS: 4429336
 FIELD NAME: 8 MILE FLAT NORTH (590)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-64917
 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. 43-10136)

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: _____

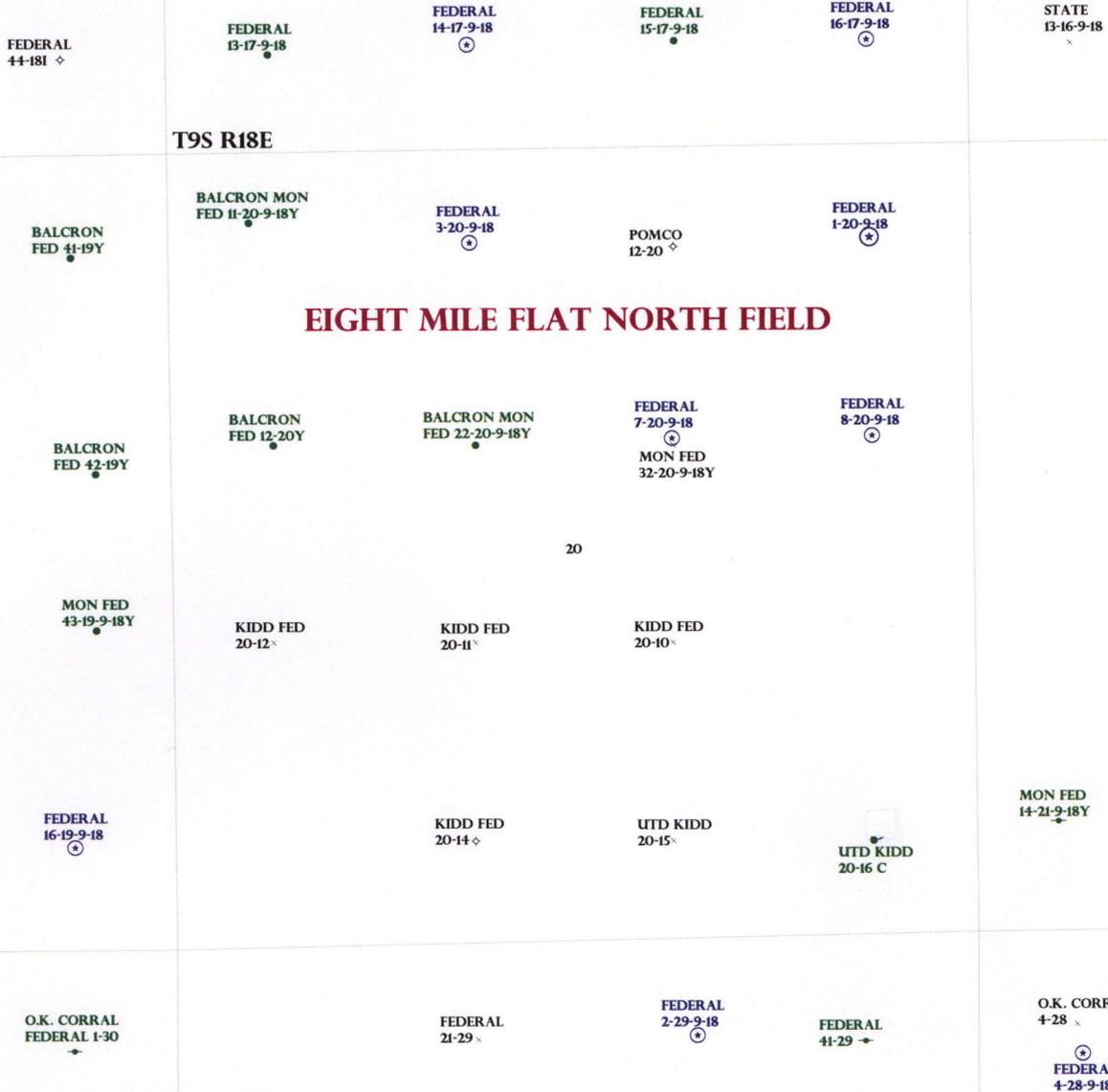
___ R649-3-11. Directional Drill

COMMENTS: See separate file

STIPULATIONS: 1. Sealed Approval
2. Spacing Strip

T9S R18E

EIGHT MILE FLAT NORTH FIELD



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 20 T.9S R.18E

FIELD: EIGHT MILE FLAT NORTH (590)

COUNTY: UINTAH

SPACING: R649-3-2 / GENERAL SITING

- 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



OIL, GAS & MINING



PREPARED BY: DIANA MASON
DATE: 21-FEBRUARY-2008



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

February 21, 2008

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

Re: Federal 1-20-9-18 Well, 660' FNL, 658' FEL, NE NE, Sec. 20, 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 43-047-39423.

Sincerely,

A handwritten signature in black ink, appearing to read "Gil Hunt".

Gil Hunt
Associate Director

pab
Enclosures

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



Operator: Newfield Production Company

Well Name & Number Federal 1-20-9-18

API Number: 43-047-39423

Lease: UTU-64917

Location: NE NE Sec. 20 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 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

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-64917 |
| 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. N/A |
| 3a. Address Route #3 Box 3630, Myton UT 84052 | 3b. Phone No. (include area code) (435) 646-3721 | 8. Lease Name and Well No. Federal 1-20-9-18 |
| 4. Location of Well (Report location clearly and in accordance with any State requirements.*) At surface NE/NE 660' FNL 658' FEL At proposed prod. zone | | 9. API Well No. 43-047-39423 |
| 14. Distance in miles and direction from nearest town or post office* Approximatley 20.1 miles southeast of Myton, Utah | | 10. Field and Pool, or Exploratory Eight Mile Flat |
| 15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 658' f/lse, NA' f/unit | 16. No. of Acres in lease 320.00 | 11. Sec., T., R., M., or Blk. and Survey or Area NE/NE Sec. 20, T9S R18E |
| 18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1321' | 19. Proposed Depth 5750' | 12. County or Parish Uintah |
| 21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5088' GL | 22. Approximate date work will start* 4th Quarter 2007 | 13. State UT |
| 17. Spacing Unit dedicated to this well 40 Acres | | |
| 20. BLM/BIA Bond No. on file UTB000192 WYB000493 | | |
| 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 6/26/07 |
| Title Regulatory Specialist | | |

| | | |
|---|--------------------------------------|------------------|
| Approved by (Signature) | Name (Printed/Typed) Jenni Henzka | Date 3-6-2008 |
| 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.

CONDITIONS OF APPROVAL 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)

RECEIVED

MAR 10 2008

NOTICE OF APPROVAL

DIV. OF OIL, GAS & MINING

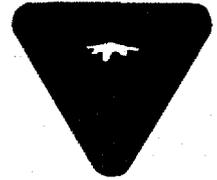
NOS 03/23/2007

07PP1669A





**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 | Location: | NENE, Sec. 20, T9S, R18E |
| Well No: | Federal 1-20-9-18 | Lease No: | UTU-64917 |
| API No: | 43-047-39423 | Agreement: | N/A |

| 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: | | (435) 781-4475 | (435) 828-4029 |
| Supervisory 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: | | (435) 781-3400 | (435) 828-3544 |
| 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 Environmental Scientist) | - | Forty-Eight (48) hours prior to construction of location and access roads. |
| Location Completion (Notify Environmental 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 Supv. Petroleum Tech.) | - | Twenty-Four (24) hours prior to running casing and cementing all casing strings. |
| BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.) | - | 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)**

- 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.

LEASE NOTICES AND STIPULATIONS

TIMING RESTRICTIONS:

- The proposed area contains Mountain Plover habitat. With this occurrence there will be a time restriction from May 15 – June 15.
- The proposed area contains Burrowing Owl habitat. With this occurrence there will be a time restriction from April 1 -August 31.

CONDITIONS OF APPROVAL

- All traffic related to this action will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- 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.
- 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.
- 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.
- 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.

- The interim seed mix for this location shall be:

| | |
|--|------------|
| Shadscale (<i>Atriplex canescens</i>) | 6 lbs/acre |
| Galleta grass (<i>Hilaria jamesii</i>) | 6 lbs/acre |

- All pounds are in pure live seed.
 - Rates are set for drill seeding; double the rate if broadcasting.
 - Reseeding may be required if initial seeding is not successful.
- The operator will be responsible for treatment and control of invasive and noxious weeds.
 - 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 (preferably of native origin). Seed application will follow all guidelines in the interim seed mix bullet statement above. If reclamation seeding should 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.
 - All pipelines (surface and buried) will be laid within one 50' wide construction ROW, on the west side of the road, and will reduce down to a 30' wide permanent ROW on lease.

**DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

SITE SPECIFIC DOWNHOLE COAs:

- 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.
- While actively drilling, 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 ($\frac{1}{4}$ $\frac{1}{4}$, 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.

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-64917

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

8. Well Name and No.

FEDERAL 1-20-9-18

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

9. API Well No.

43-047-39423

3. Address and Telephone No.

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

10. Field and Pool, or Exploratory Area

8 MILE FLAT

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

660 FNL 658 FEL NE/NE Section 20, T9S R18E

11. County or Parish, State

UINTAH COUNTY, UT.

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other **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.

Approved by the
Utah Division of
Oil, Gas and Mining

COPY SENT TO OPERATOR

Date: 2.5.2009

Initials: KS

Date: 02-05-09

By: [Signature]

RECEIVED

FEB 04 2009

DIV. OF OIL, GAS & MINING

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

Signed [Signature] Title Regulatory Specialist Date 2/2/2009
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: 43-047-39423
Well Name: Federal 1-20-9-18
Location: NE/NE Section 20,T9S R18E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 2/21/2008

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

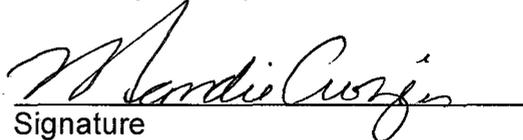
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

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


Signature

2/2/2009
Date

Title: Regulatory Specialist

Representing: Newfield Production Company

RECEIVED
FEB 04 2009
DIV. OF OIL, GAS & MINING

| | |
|---|--|
| STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING | FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-64917 |
|---|--|

| | |
|--|---|
| SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV) |
|--|---|

| | |
|------------------------------------|--|
| 1. TYPE OF WELL Oil Well | 8. WELL NAME and NUMBER: FEDERAL 1-20-9-18 |
|------------------------------------|--|

| | |
|--|---|
| 2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY | 9. API NUMBER: 43047394230000 |
|--|---|

| | | |
|--|--|---|
| 3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052 | PHONE NUMBER: 435 646-4825 Ext | 9. FIELD and POOL or WILDCAT: 8 MILE FLAT NORTH |
|--|--|---|

| | |
|---|---|
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 0660 FNL 0658 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 20 Township: 09.0S Range: 18.0E Meridian: S | COUNTY: UINTAH STATE: UTAH |
|---|---|

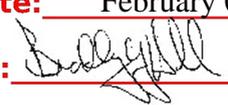
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|--|---|---|---|
| <input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 2/1/2010 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date: | <input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER | <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input checked="" type="checkbox"/> APD EXTENSION OTHER: |

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

Newfield proposes to extend the permit to drill this well for one more year.

Approved by the
 Utah Division of
 Oil, Gas and Mining

Date: February 01, 2010
 By: 

| | | |
|--|-------------------------------------|---------------------------------|
| NAME (PLEASE PRINT) Mandie Crozier | PHONE NUMBER 435 646-4825 | TITLE Regulatory Tech |
| SIGNATURE N/A | DATE 2/1/2010 | |



The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Request for Permit Extension Validation Well Number 43047394230000

API: 43047394230000

Well Name: FEDERAL 1-20-9-18

Location: 0660 FNL 0658 FEL QTR NENE SEC 20 TWP 090S RNG 180E MER S

Company Permit Issued to: NEWFIELD PRODUCTION COMPANY

Date Original Permit Issued: 2/21/2008

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 rightof- 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

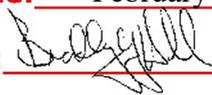
**Approved by the
Utah Division of
Oil, Gas and Mining**

Signature: Mandie Crozier

Date: 2/1/2010

Title: Regulatory Tech **Representing:** NEWFIELD PRODUCTION COMPANY

Date: February 01, 2010

By: 



GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

August 30, 2010

Mandie Crozier
Newfield Production Company
Rt 3 Box 3630
Myton, Utah 84052

43 047 39423
Federal 1-20-9-18
9S 18E 20

Re: APDs Rescinded for Newfield Production Company, Uintah County

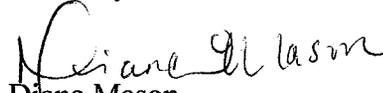
Dear Ms. Crozier:

Enclosed find the list of APDs that are being rescinded per your request to Newfield Production Company. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective August 25, 2010.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,


Diana Mason
Environmental Scientist

cc: Well File
Bureau of Land Management, Vernal

NEWFIELD - APD'S

8/25/2010

EIS expiration date: 8/24/10

| | Name | API Number |
|----|--------------------|--------------|
| 1 | Federal 10-28-8-18 | 43-047-40165 |
| 2 | Federal 5-12-9-18 | 43-047-36466 |
| 3 | Federal 7-12-9-18 | 43-047-36467 |
| 4 | Federal 11-13-9-18 | 43-047-36545 |
| 5 | Federal 13-13-9-18 | 43-047-36546 |
| 6 | Federal 4-14-9-18 | 43-047-34944 |
| 7 | Federal 1-15-9-18 | 43-047-36325 |
| 8 | Federal 13-15-9-18 | 43-047-36329 |
| 9 | Federal 15-15-9-18 | 43-047-36330 |
| 10 | Federal 1-20-9-18 | 43-047-39423 |
| 11 | Federal 8-20-9-18 | 43-047-39426 |
| 12 | Federal 1-28-9-18 | 43-047-39629 |
| 13 | Federal 3-28-9-18 | 43-047-39671 |
| 14 | Federal 6-28-9-18 | 43-047-39627 |
| 15 | Federal 7-28-9-18 | 43-047-39626 |
| 16 | Federal 8-28-9-18 | 43-047-39625 |
| 17 | Federal 9-28-9-18 | 43-047-40037 |
| 18 | Federal 10-28-9-18 | 43-047-40036 |
| 19 | Federal 11-28-9-18 | 43-047-40035 |
| 20 | Federal 12-28-9-18 | 43-047-40034 |
| 21 | Federal 13-28-9-18 | 43-047-40087 |
| 22 | Federal 14-28-9-18 | 43-047-40095 |
| 23 | Federal 15-28-9-18 | 43-047-40086 |
| 24 | Federal 16-28-9-18 | 43-047-40085 |
| 25 | Federal 9-29-9-18 | 43-047-40094 |
| 26 | Federal 11-29-9-18 | 43-047-40092 |
| 27 | Federal 12-29-9-18 | 43-047-40091 |
| 28 | Federal 13-29-9-18 | 43-047-40096 |
| 29 | Federal 14-29-9-18 | 43-047-40090 |
| 30 | Federal 15-29-9-18 | 43-047-40089 |
| 31 | Federal 16-29-9-18 | 43-047-40088 |
| 32 | Federal 3-33-9-18 | 43-047-38350 |

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.

5. Lease Serial No.
UTU-64917

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
federal 1-20-9-18

9. API Well No.
4304739423

10. Field and Pool, or Exploratory Area
MONUMENT BUTE

11. County or Parish, State
UINTAH, UT

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)
Section 20 T9S R18E

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | | |
|--|--|---|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Final Abandonment | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other _____ |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug & Abandon | <input type="checkbox"/> Temporarily Abandon | Permit Extension _____ |
| | <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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Newfield Production Company requests to extend the approval to Permit to Drill this well.

RECEIVED

APR 06 2010

DIV OF OIL, GAS & MINING

CONDITIONS OF APPROVAL ATTACHED

CONDITIONS OF APPROVAL ATTACHED

RECEIVED
 VERNAL FIELD OFFICE
 2010 MAR 8 PM 12 39
 DEPT OF THE INTERIOR
 BUREAU OF LAND MGMT

| | |
|--|--------------------------------|
| I hereby certify that the foregoing is true and correct (Printed/ Typed) Mandie Crozier | Title Regulatory Specialist |
| Signature <i>Mandie Crozier</i> | Date 03/04/2010 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by: *[Signature]* Title: **Petroleum Engineer** Date: **MAR 22 2010**

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

Office

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

(Instructions on page 2)



CONDITIONS OF APPROVAL

Newfield Production Company

Notice of Intent APD Extension

Lease: UTU-64917
Well: Federal 1-20-9-18
Location: NENE Sec 20-T9S-R18E

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

1. The extension and APD shall expire on 8/24/2010.
2. Since the APD was approved under a Categorical Exclusion and the referenced NEPA will expire 8/24/2010, if the well has not been spud by that date this APD will expire and the operator is to cease all operations related to the preparation to drill the well.

If you have any other questions concerning this matter, please contact Ryan Angus of this office at (435) 781-4430



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Green River District
Vernal Field Office
170 South 500 East
Vernal, UT 84078

<http://www.blm.gov/ut/st/en/fo/vernal.html>



DEC 12, 2013

IN REPLY REFER TO:
3160 (UTG011)

43 047 39423

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

Re: Notice of Expiration
Well No. Federal 1-20-9-18
NENE, Sec. 20, T9S, R18E
Uintah County, Utah
Lease No. UTU-64917
Greater Monument Butte Unit

RECEIVED

JAN 17 2014

Dear Ms. Crozier:

DIV. OF OIL, GAS & MINING

The Application for Permit to Drill (APD) for the above-referenced well was approved on March 6, 2008. A two (2) year extension of the original APD was requested. The request was reviewed and the extension approved until August 24, 2010 due to the NEPA. According to our records, no known activity has transpired at the approved location. In view of the foregoing, this office is notifying you that the approval of the referenced application has expired. If you intend to drill at this location in the future, a new Application for Permit to Drill must be submitted.

This office requires a letter confirming that no surface disturbance has been made for this drill site. Any surface disturbance associated with the approved location of this well is to be rehabilitated. A schedule for this rehabilitation must be submitted to this office. Your cooperation in this matter is appreciated.

If you have any questions regarding this matter, please contact Robin R. Hansen at (435) 781-3428.

Sincerely,

/s/ Jerry Kenczka

Jerry Kenczka
Assistant Field Manager
Lands & Mineral Resources

cc: UDOGM
bcc: Well File
I&E Asst.