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

FORM 3

AMENDED REPORT ☐

| | |
|---|---|
| **APPLICATION FOR PERMIT TO DRILL** | **1. WELL NAME and NUMBER** Hawkeye Federal 9-22-8-16 |
| **2. TYPE OF WORK** DRILL NEW WELL ■ REENTER P&A WELL ○ DEEPEN WELL ○ | **3. FIELD OR WILDCAT** MONUMENT BUTTE |
| **4. TYPE OF WELL** Oil Well Coalbed Methane Well: NO | **5. UNIT or COMMUNITIZATION AGREEMENT NAME** HAWKEYE (GRRV) |
| **6. NAME OF OPERATOR** NEWFIELD PRODUCTION COMPANY | **7. OPERATOR PHONE** 435 646-4825 |
| **8. ADDRESS OF OPERATOR** Rt 3 Box 3630 , Myton, UT, 84052 | **9. OPERATOR E-MAIL** mcrozier@newfield.com |
| **10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE)** UTU-73088 / **11. MINERAL OWNERSHIP** FEDERAL ■ INDIAN ○ STATE ○ FEE ○ | **12. SURFACE OWNERSHIP** FEDERAL ■ INDIAN ○ STATE ○ FEE ○ |
| **13. NAME OF SURFACE OWNER (if box 12 = 'fee')** | **14. SURFACE OWNER PHONE (if box 12 = 'fee')** |
| **15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee')** | **16. SURFACE OWNER E-MAIL (if box 12 = 'fee')** |
| **17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')** / **18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS** YES ○ (Submit Commingling Application) NO ■ | **19. SLANT** VERTICAL ■ DIRECTIONAL ○ HORIZONTAL ○ |

| 20. LOCATION OF WELL | FOOTAGES | QTR-QTR | SECTION | TOWNSHIP | RANGE | MERIDIAN |
|---|---|---|---|---|---|---|
| LOCATION AT SURFACE | 1868 FSL 628 FEL | NESE | 22 | 8.0 S | 16.0 E | S |
| Top of Uppermost Producing Zone | 1868 FSL 628 FEL | NESE | 22 | 8.0 S | 16.0 E | S |
| At Total Depth | 1868 FSL 628 FEL | NESE | 22 | 8.0 S | 16.0 E | S |

| | | |
|---|---|---|
| **21. COUNTY** DUCHESNE | **22. DISTANCE TO NEAREST LEASE LINE (Feet)** 628 | **23. NUMBER OF ACRES IN DRILLING UNIT** 40 |
| | **25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed)** 1268 | **26. PROPOSED DEPTH** MD: 6635 TVD: 6635 |
| **27. ELEVATION - GROUND LEVEL** 5412 | **28. BOND NUMBER** WYB000493 | **29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE** 43-7478 |

**ATTACHMENTS**

**VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES**

| | |
|---|---|
| ☑ **WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER** | ☑ **COMPLETE DRILLING PLAN** |
| ☐ **AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)** | ☐ **FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER** |
| ☐ **DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)** | ☑ **TOPOGRAPHICAL MAP** |

| | | |
|---|---|---|
| **NAME** Mandie Crozier | **TITLE** Regulatory Tech | **PHONE** 435 646-4825 |
| **SIGNATURE** | **DATE** 07/27/2009 | **EMAIL** mcrozier@newfield.com |
| **API NUMBER ASSIGNED** 43013500930000 | **APPROVAL** Permit Manager | |

| Proposed Hole, Casing, and Cement | | | | | | |
|---|---|---|---|---|---|---|
| **String** | **Hole Size** | **Casing Size** | **Top (MD)** | **Bottom (MD)** | | |
| Prod | 7.875 | 5.5 | 0 | 6635 | | |
| **Pipe** | **Grade** | **Length** | **Weight** | | | |
| | Grade J-55 LT&C | 6635 | 15.5 | | | |
| | | | | | | |

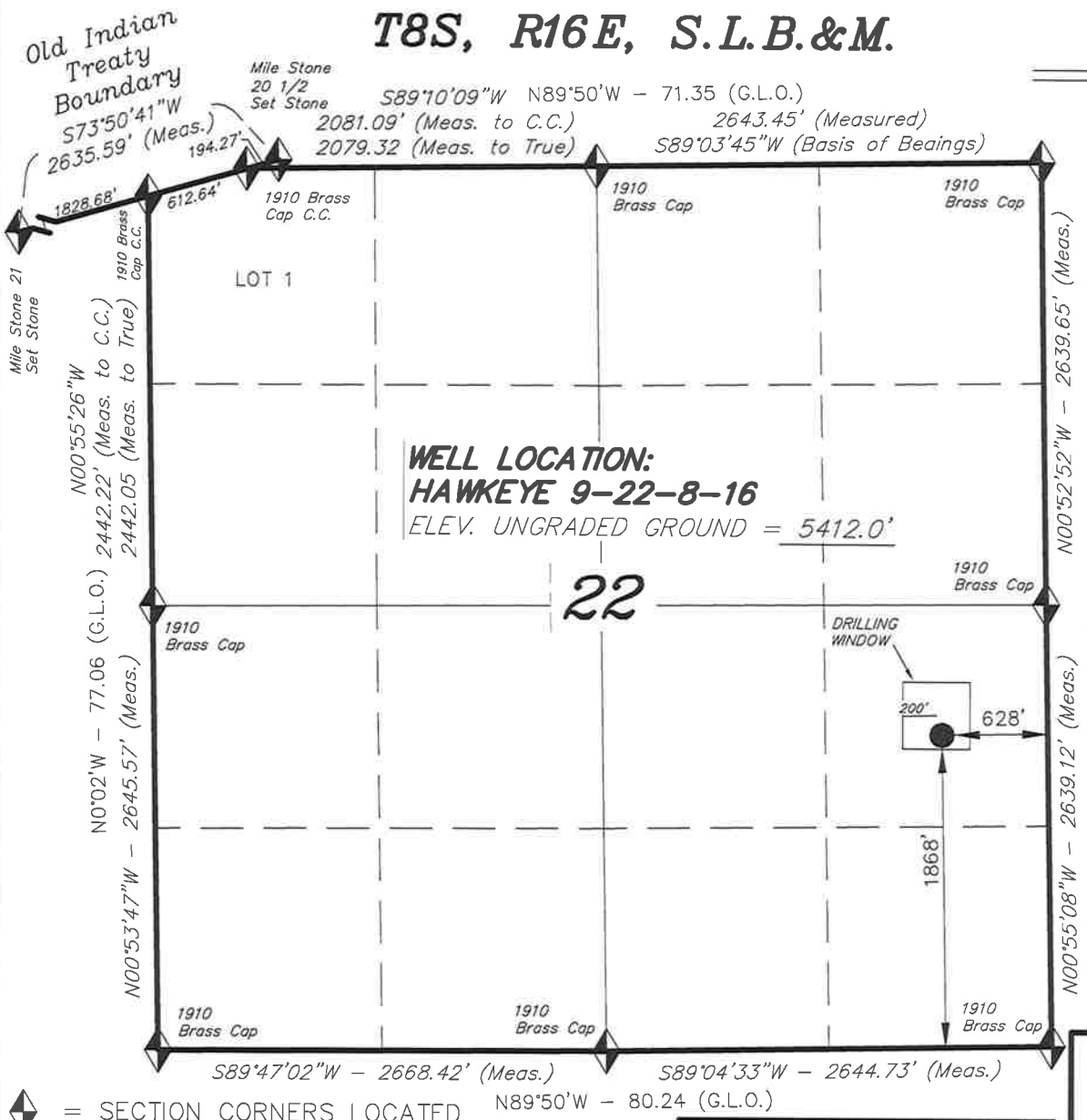
| Proposed Hole, Casing, and Cement | | | | | | |
|---|---|---|---|---|---|---|
| **String** | **Hole Size** | **Casing Size** | **Top (MD)** | **Bottom (MD)** | | |
| Surf | 12.25 | 8.625 | 0 | 290 | | |
| **Pipe** | **Grade** | **Length** | **Weight** | | | |
| | Grade J-55 ST&C | 290 | 24.0 | | | |
| | | | | | | |

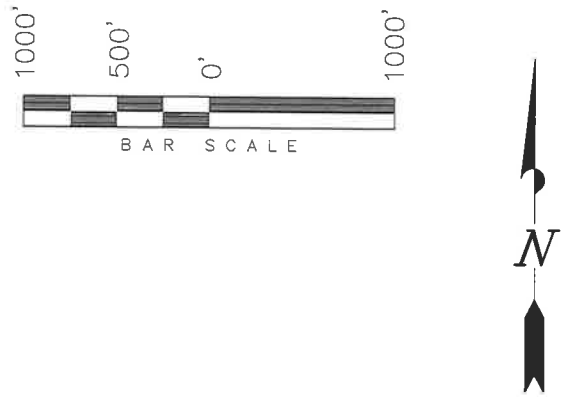
'API Well No: 43013500930000'

# T8S, R16E, S.L.B.&M.

## NEWFIELD PRODUCTION COMPANY

WELL LOCATION, HAWKEYE 9-22-8-16, LOCATED AS SHOWN IN THE NE 1/4 SE 1/4 OF SECTION 22, T8S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.




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

REGISTERED LAND SURVEYOR No.189377 STATE OF UTAH

STACY W. STEWART

REGISTERED LAND SURVEYOR
REGISTRATION No. 189377
STATE OF UTAH

◆ = SECTION CORNERS LOCATED

BASIS OF ELEV; Elevations are base on an N.G.S. OPUS Correction. LOCATION: LAT. 40°04'09.56" LONG. 110°00'43.28" Elev. 5281.57' (Tristate Aluminum Cap)

**HAWKEYE 9-22-8-16**
**(Surface Location) NAD 83**
LATITUDE = 40° 06' 04.54"
LONGITUDE = 110° 05' 54.05"

**TRI STATE LAND SURVEYING & CONSULTING**
180 NORTH VERNAL AVE. – VERNAL, UTAH 84078
(435) 781-2501

| | |
|---|---|
| DATE SURVEYED: 02-18-09 | SURVEYED BY: D.G. |
| DATE DRAWN: 02-27-09 | DRAWN BY: F.T.M. |
| REVISED: | SCALE: 1" = 1000' |

**NEWFIELD PRODUCTION COMPANY**
**HAWKEYE FEDERAL 9-22-8-16**
**NE/SE SECTION 22, T8S, R16E**
**DUCHESNE COUNTY, UTAH**

# ONSHORE ORDER NO. 1

## *DRILLING PROGRAM*

### *1. GEOLOGIC SURFACE FORMATION:*

Uinta formation of Upper Eocene Age

### *2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:*

| | |
|---|---|
| Uinta | 0' – 1845' |
| Green River | 1845' |
| Wasatch | 6635' |

Base of Moderately Saline Ground Water @ 400'

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

Green River Formation 1845' – 6635' - 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.

# 2-M SYSTEM

Blowout Prevention Equipment Systems

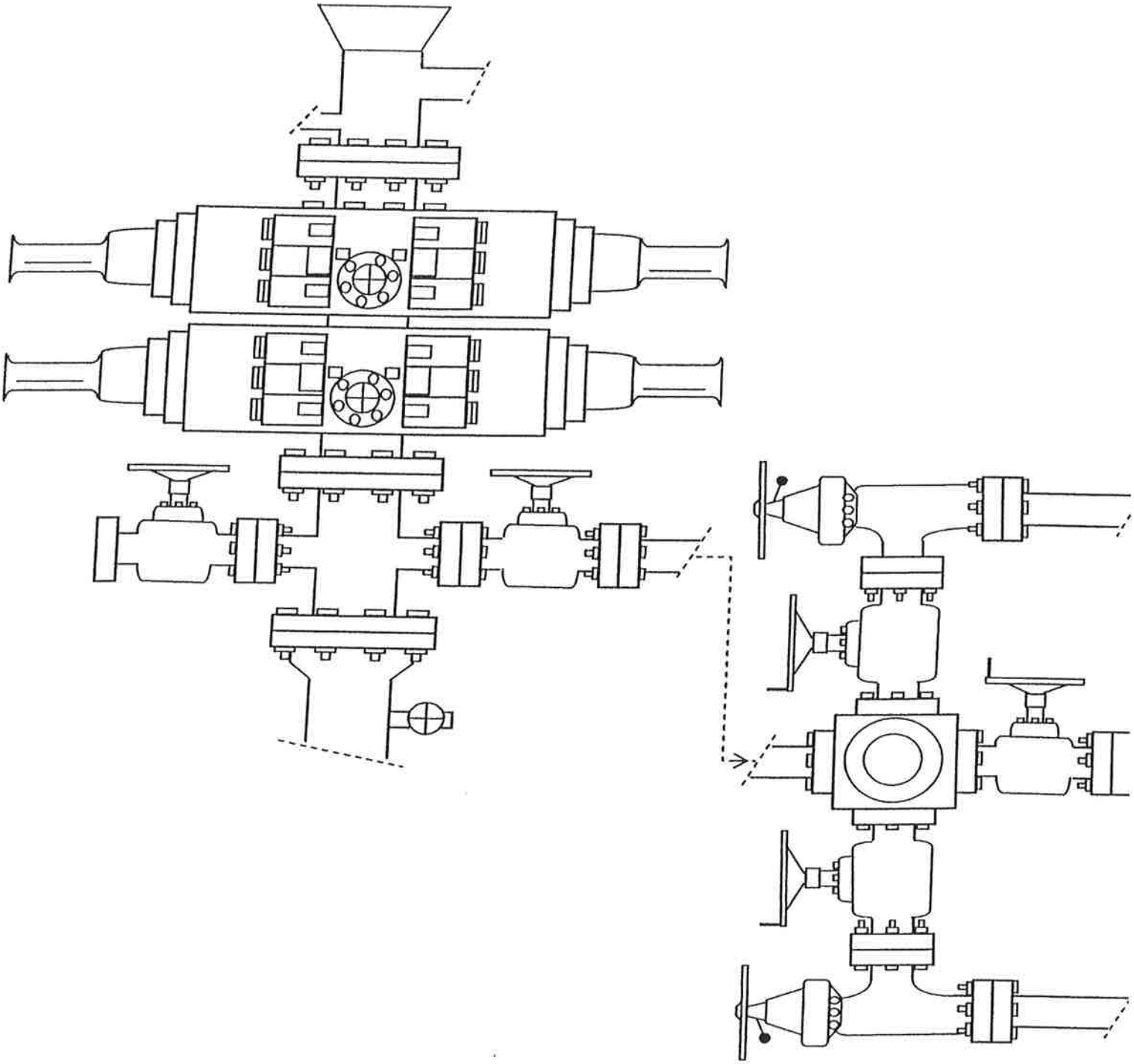
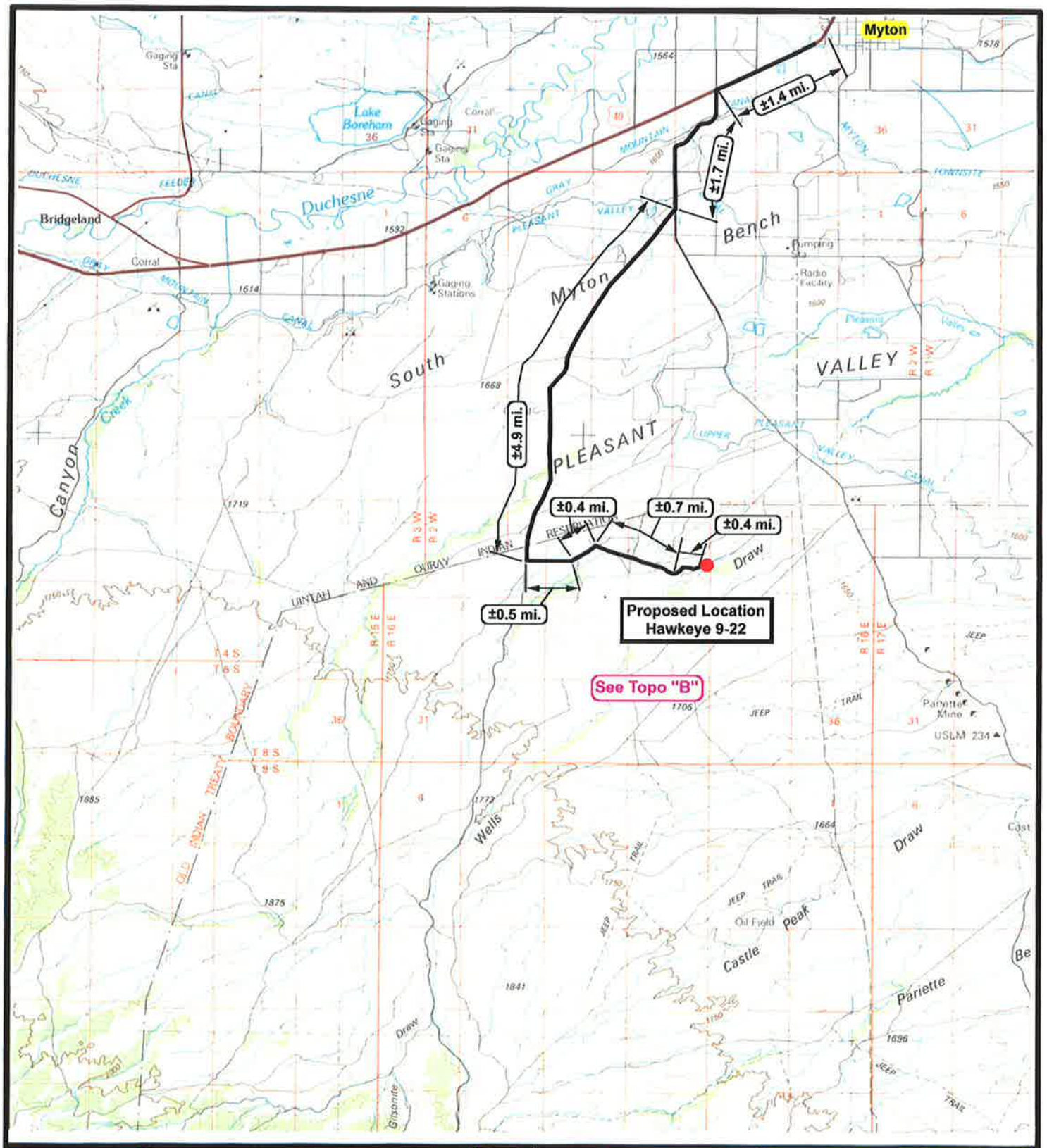


**EXHIBIT C**




**NEWFIELD**
Exploration Company

**Hawkeye 9-22-8-16**
**SEC. 22, T8S, R16E, S.L.B.&M.**

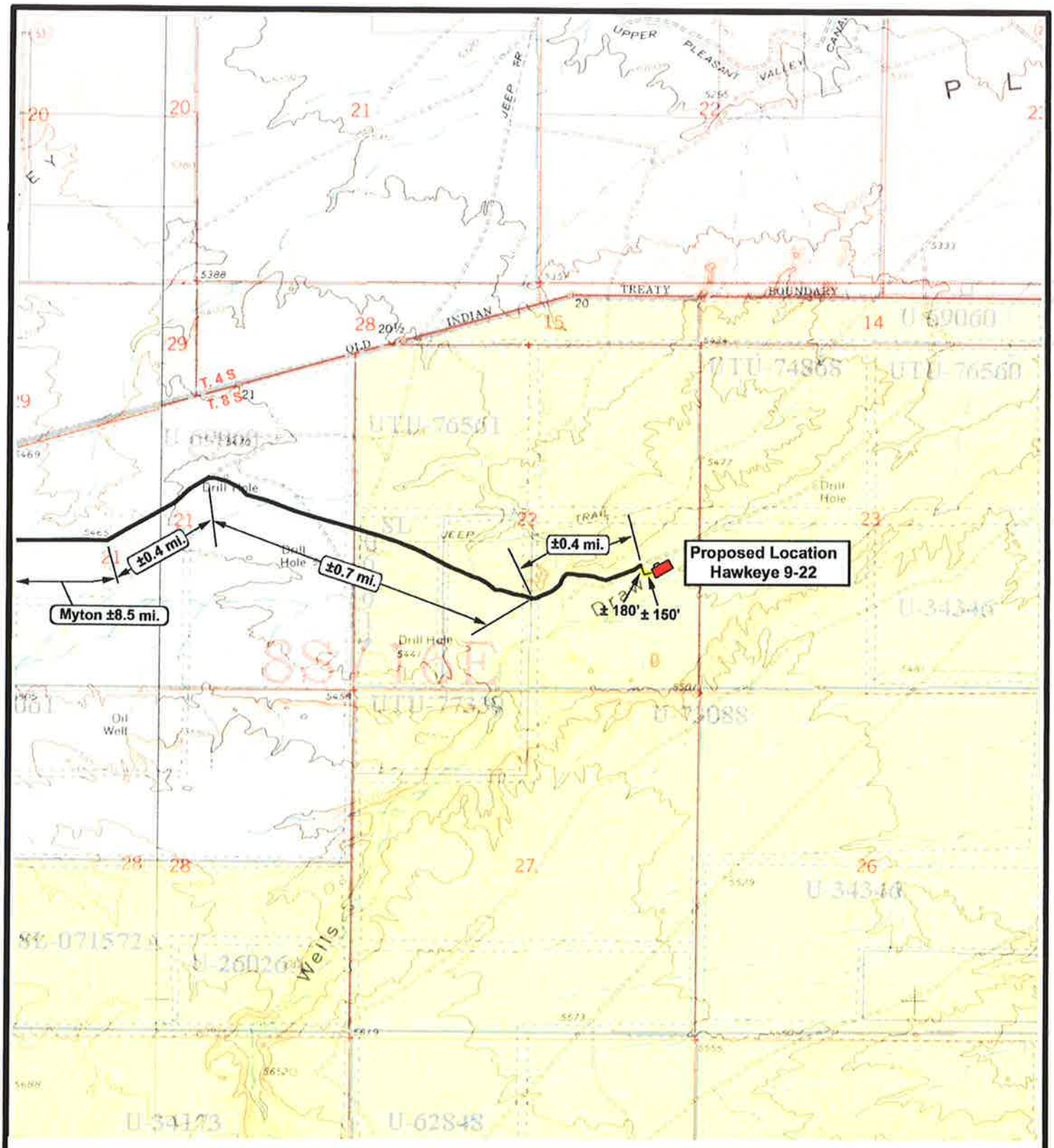
N

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

SCALE: 1 = 100,000
DRAWN BY: JAS
DATE: 03-02-2009

**Legend**
Existing Road
Proposed Access

TOPOGRAPHIC MAP
"A"




**NEWFIELD**
Exploration Company

**Hawkeye 9-22-8-16**
**SEC. 22, T8S, R16E, S.L.B.&M.**

N

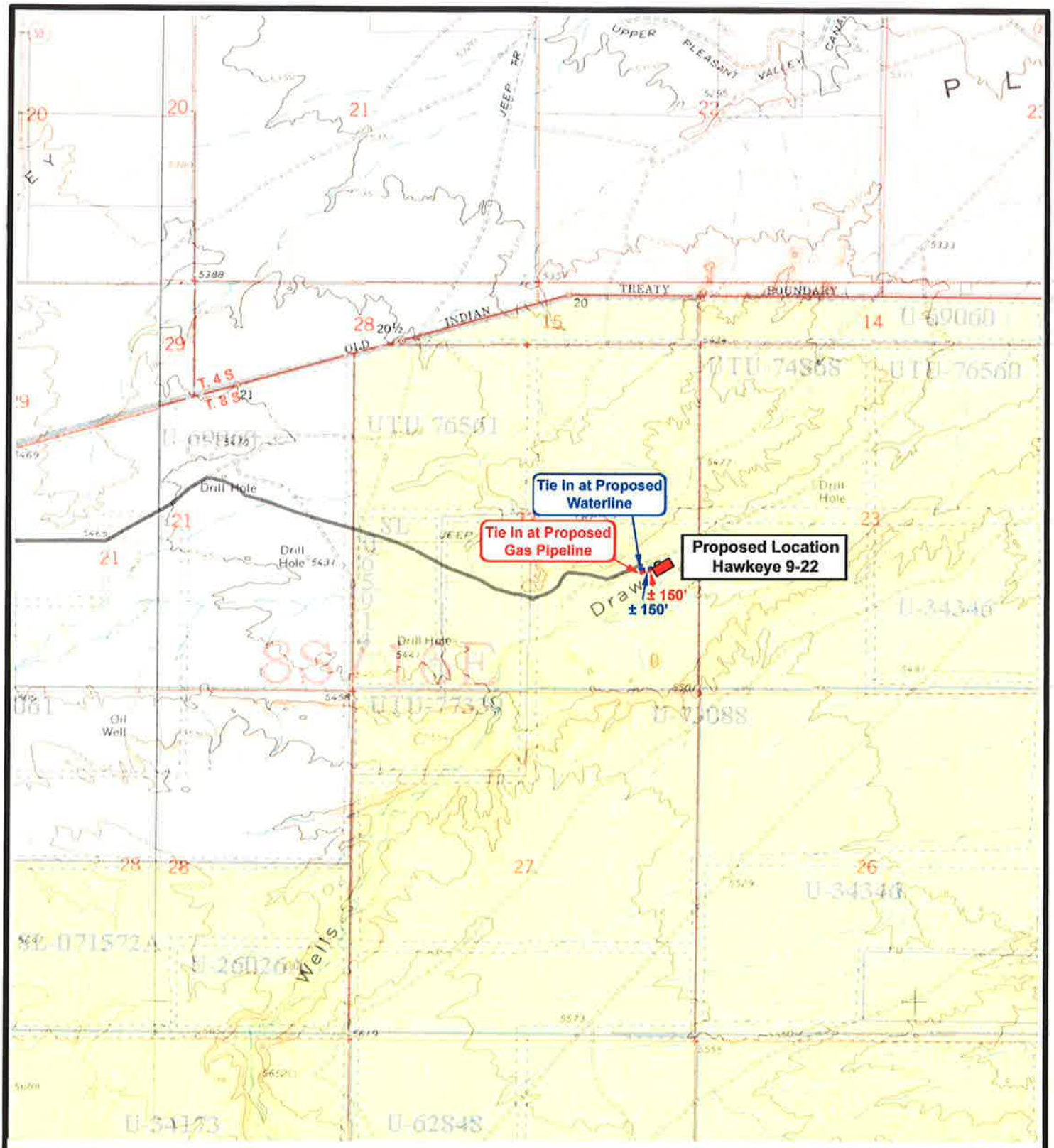
Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: JAS
DATE: 03-02-2009

**Legend**
Existing Road
Proposed Access

TOPOGRAPHIC MAP
"B"

’APIWellNo:43013500930000’




**NEWFIELD**
Exploration Company

**Hawkeye 9-22-8-16**
**SEC. 22, T8S, R16E, S.L.B.&M.**

N

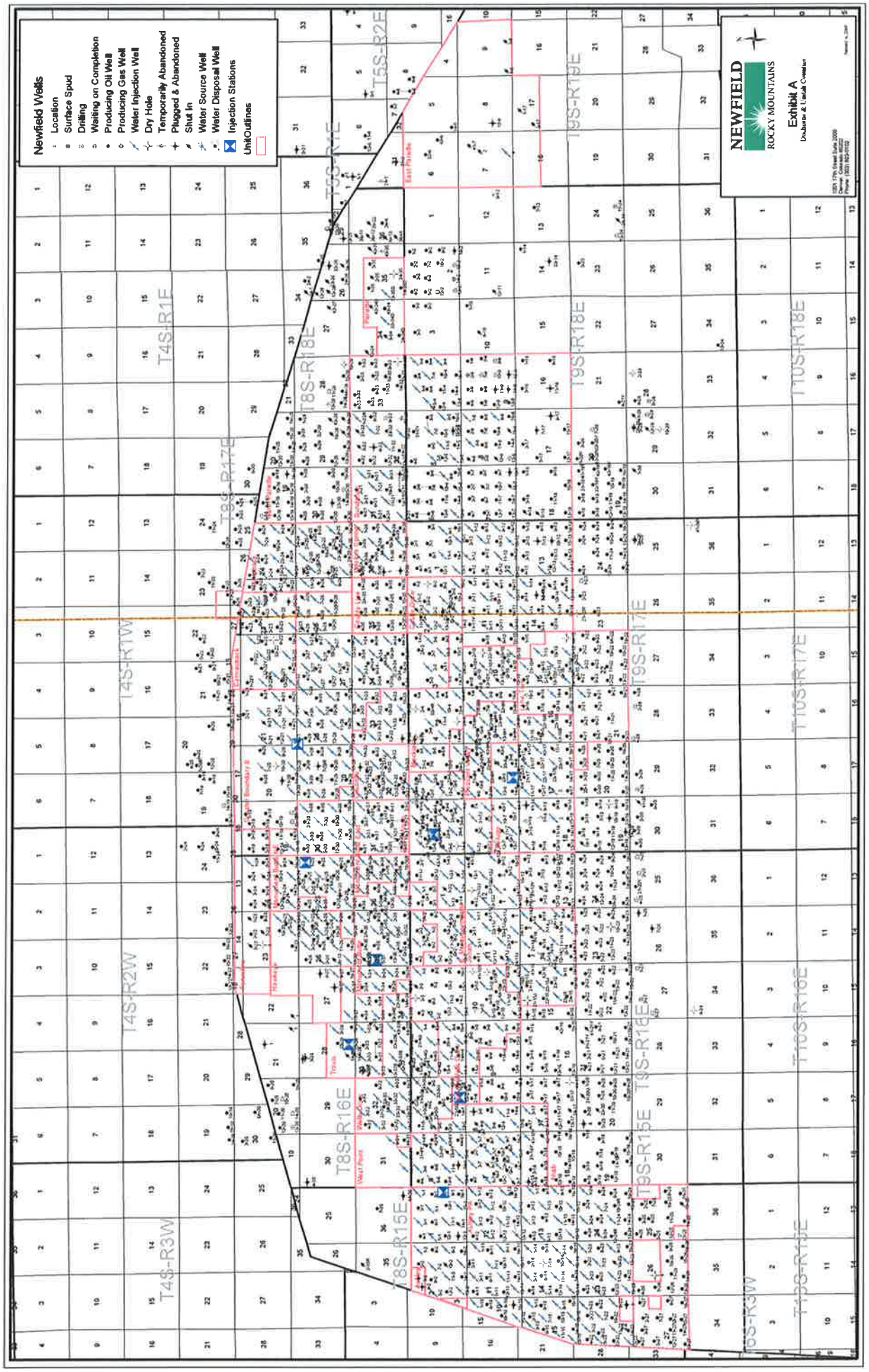
Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: JAS
DATE: 03-02-2009

**Legend**
- Roads
- Proposed Gas Line
- Proposed Water Line

TOPOGRAPHIC MAP
"C"

’APIWellNo:43013500930000’



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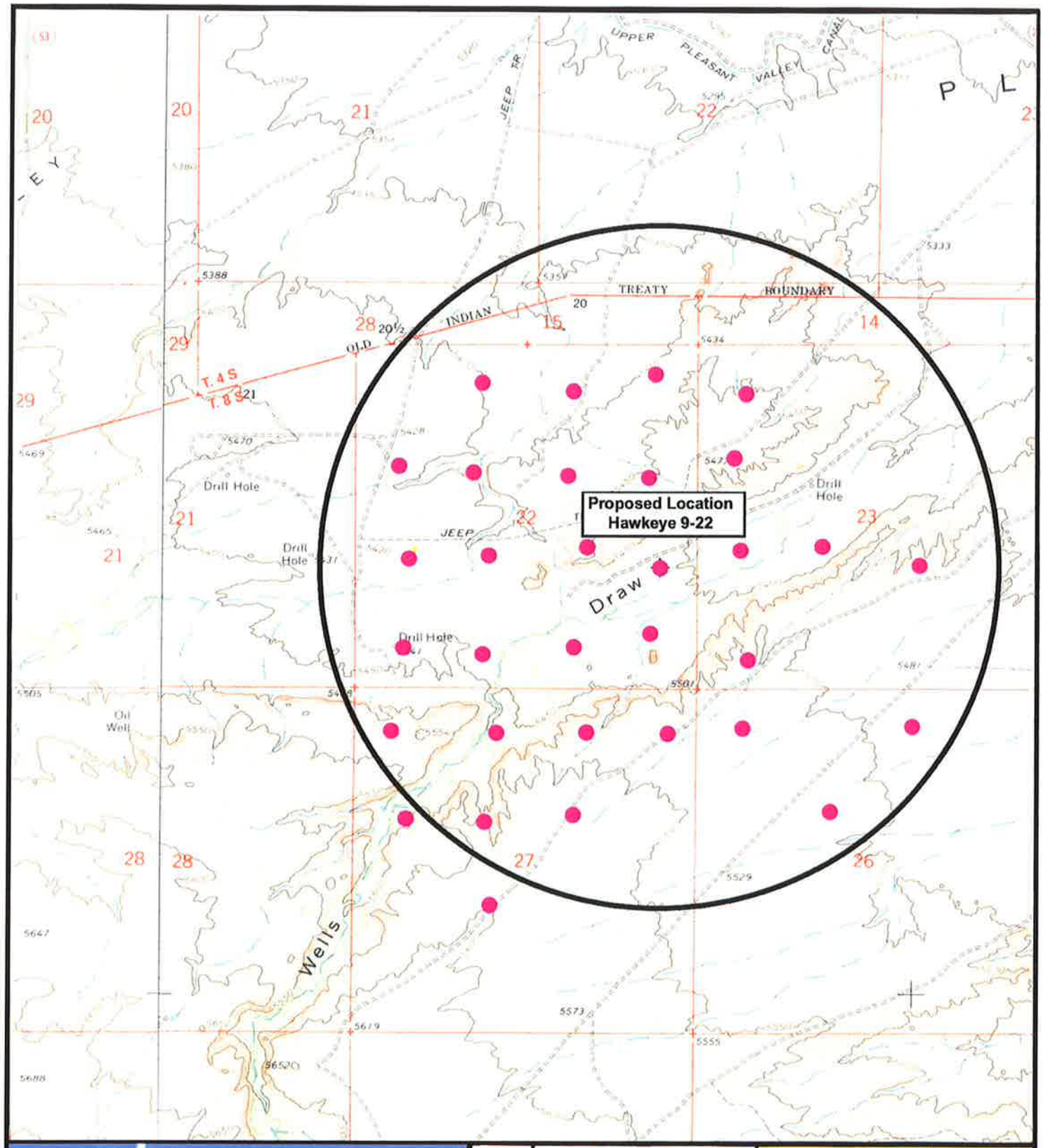



**NEWFIELD**
Exploration Company

**Hawkeye 9-22-8-16**
**SEC. 22, T8S, R16E, S.L.B.&M.**

N

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

SCALE: 1" = 2,000'
DRAWN BY: JAS
DATE: 03-02-2009

**Legend**
- Location
- One-Mile Radius

**Exhibit"B"**

# NEWFIELD PRODUCTION COMPANY
# HAWKEYE FEDERAL 9-22-8-16
# NE/SE SECTION 22, T8S, R16E
# DUCHESNE 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 Hawkeye Federal 9-22-8-16 located in the NE 1/4 SE 1/4 Section 22, T8S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.4 miles ± to the junction of this highway and UT State Hwy 53; proceed southwesterly – 6.6 miles ± to it's junction with an existing road to the east; proceed an easterly direction – 2.0 miles ± to it's junction with the beginning of the proposed access road; proceed along the proposed access road - 330' ± 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 : 43-7478

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 #08-295, 2/5/09. Paleontological Resource Survey prepared by, Wade E. Miller, 11/11/08. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 330' of disturbed area be granted in Lease UTU-73088 to allow for construction of the planned access road. **Refer to Topographic Map "B".** A permanent width of 30' and a running surface of 18' is proposed for the planned access road. 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 150' of disturbed area be granted in Lease UTU-73088 to allow for construction of the proposed surface gas lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a 10" or smaller 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.

Newfield Production Company requests 150' of disturbed area be granted in Lease UTU-73088 to allow for construction of the proposed water lines. It is proposed that the 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, with a permanent width of 30' upon completion of the proposed water return line. The construction phase of the proposed water lines will last approximately (5) days. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP. In the event that the proposed well is converted to a water injection well, a separate injection permit will be applied for through the proper agencies.

**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), State of Utah approved surface disposal facilities, or Federally 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 15 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 May 15 and June 15 within a 0.5 mile radius of any documented mountain plover nest site.

**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)

| | | |
|---|---|---|
| Squirrell Tail | *Elymus Elymoides* | 6 lbs/acre |
| Siberian Wheatgrass | *Agropyron Fragile* | 2 lbs/acre |
| Gardner Saltbush | *Atriplex Gardneri* | 1 lbs/acre |
| Shadscale | *Atriplex Confertifolia* | 1 lbs/acre |
| Fourwing Saltbush | *Atriplex Canescens* | 1 lbs/acre |
| Scarlet Globemallow | *Sphaeralcea Conccinea* | 0.20 lbs/acre |
| Forage Kochia | *Kochia Prostrata* | 0.20 lbs/acre |

**Details of the On-Site Inspection**
The proposed Hawkeye Federal 9-22-8-16 was on-sited on 4/15/09. The following were present; Tim Eaton (Newfield Production ), Christine Cimiluca (Bureau of Land Management), and James Herford (Bureau of Land Management). Weather conditions were clear and ground cover was 100% open.

***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 #9-22-8-16 NE/SE Section 22, Township 8S, Range 16E: Lease UTU-73088 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the

operations conducted upon the leased lands. Bond coverage is provided by, Federal Bond #WYB000493.

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.

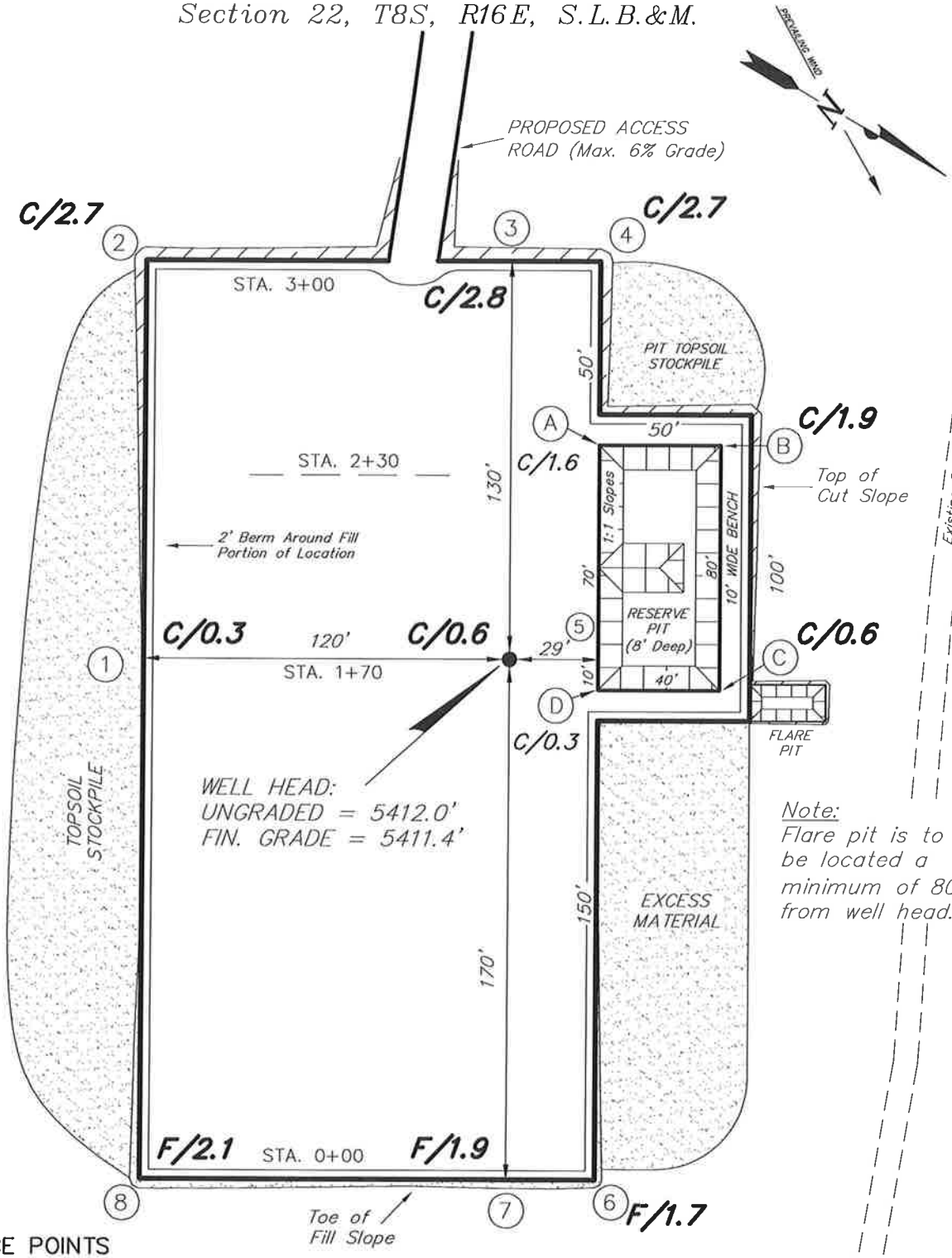
7/24/09
Date

Mandie Crozier
Regulatory Specialist
Newfield Production Company

# NEWFIELD PRODUCTION COMPANY

## HAWKEYE 9-22-8-16

Section 22, T8S, R16E, S.L.B.&M.




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

**REFERENCE POINTS**

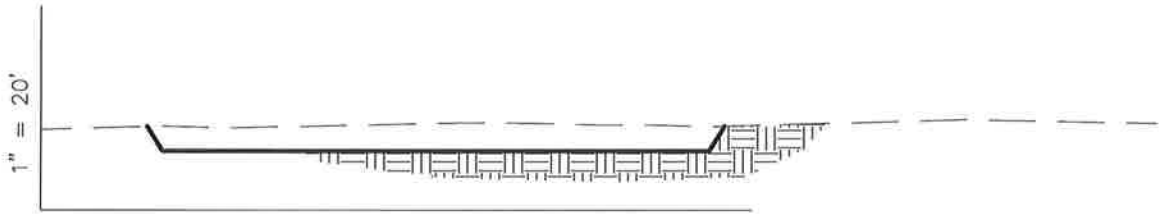
220' NORTHEAST = 5409.7'
270' NORTHEAST = 5408.7'
170' SOUTHEAST = 5411.5'
220' SOUTHEAST = 5411.5'

| | | | |
|---|---|---|---|
| SURVEYED BY: D.G. | DATE SURVEYED: | 02-18-09 | Tri State Land Surveying, Inc. (435) 781-2501 |
| DRAWN BY: F.T.M. | DATE DRAWN: | 02-27-09 | 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 |
| SCALE: 1" = 50' | REVISED: | | |

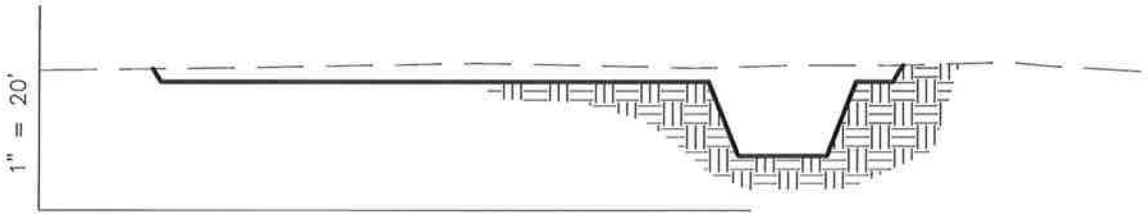
# NEWFIELD PRODUCTION COMPANY

## CROSS SECTIONS

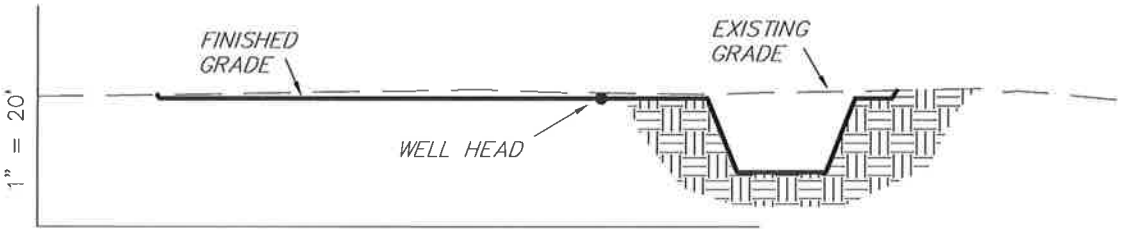
## HAWKEYE 9-22-8-16



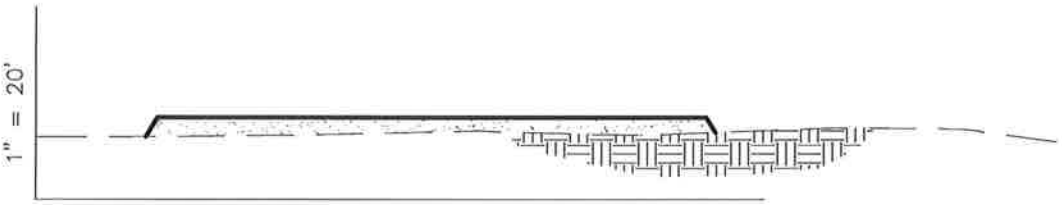

STA. 3+00




STA. 2+30




STA. 1+70




STA. 0+00

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)

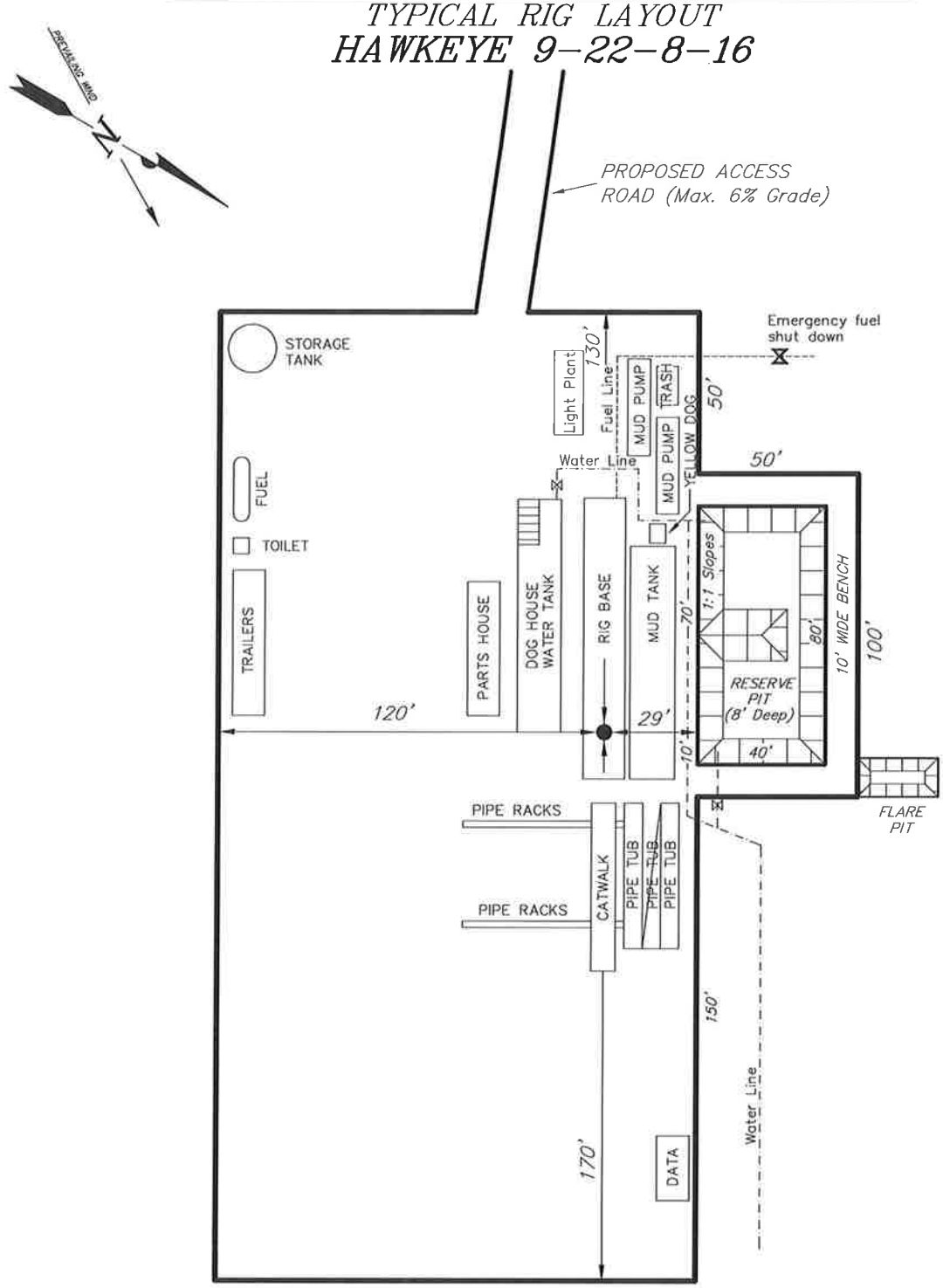
| ITEM | CUT | FILL | 6" TOPSOIL | EXCESS |
|---|---|---|---|---|
| PAD | 1,090 | 1,090 | Topsoil is not included in Pad Cut | 0 |
| PIT | 640 | 0 | | 640 |
| TOTALS | 1,730 | 1,090 | 970 | 640 |

| | | | |
|---|---|---|---|
| SURVEYED BY: D.G. | DATE SURVEYED: | 02-18-09 | Tri State Land Surveying, Inc. (435) 781-2501 |
| DRAWN BY: F.T.M. | DATE DRAWN: | 02-27-09 | 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 |
| SCALE: 1" = 50' | REVISED: | | |

# NEWFIELD PRODUCTION COMPANY

## TYPICAL RIG LAYOUT

## HAWKEYE 9-22-8-16




| | | | |
|---|---|---|---|
| SURVEYED BY: D.G. | DATE SURVEYED: | 02-18-09 | Tri State Land Surveying, Inc. (435) 781-2501 |
| DRAWN BY: F.T.M. | DATE DRAWN: | 02-27-09 | 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 |
| SCALE: 1" = 50' | REVISED: | | |

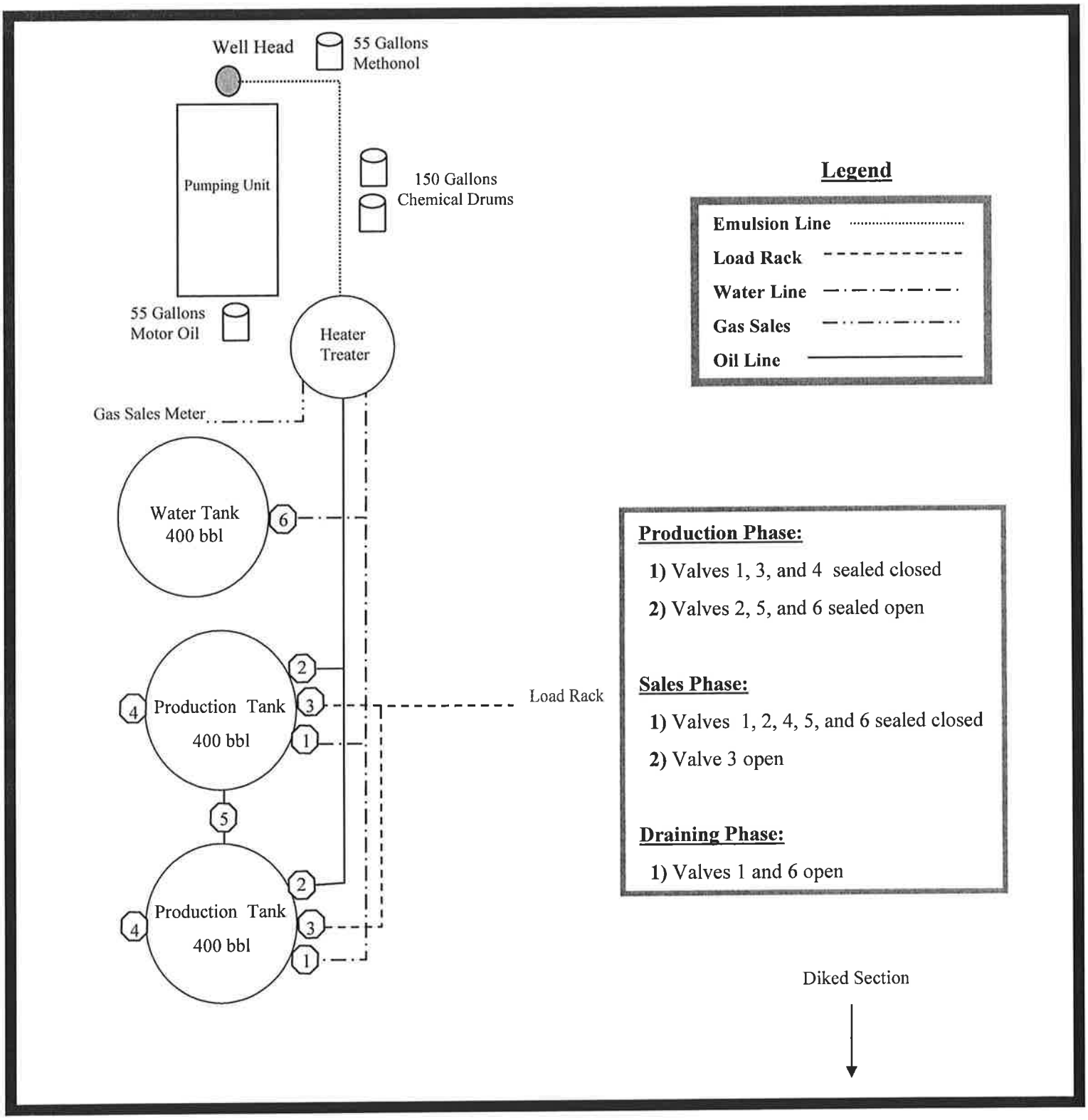
# Newfield Production Company
# Proposed Site Facility Diagram

**Hawkeye Federal 9-22-8-16**

**NE/SE Sec. 22, T8S, R16E**

**Duchesne County, Utah**

**UTU-73088**



'APIWellNo:43013500930000'

Exhibit "D"
1 of 2

# CULTURAL RESOURCE INVENTORY OF NEWFIELD EXPLORATION'S THREE BLOCK PARCELS (T8S, R16E, SECTIONS 21, 22 AND 23) DUCHESNE COUNTY, UTAH

By:

Nicole Shelnut

Prepared For:

Bureau of Land Management
Vernal Field Office

Prepared Under Contract With:

Newfield Exploration Company
Rt. 3 Box 3630
Myton, UT 84052

Prepared By:

Montgomery Archaeological Consultants, Inc.
P.O. Box 219
Moab, Utah 84532

MOAC Report No. 08-295

February 5, 2009

United States Department of Interior (FLPMA)
Permit No. 08-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-08-MQ-1191b

'APIWellNo:43013500930000'

2 of 2

**NEWFIELD EXPLORATION COMPANY**

# PALEONTOLOGICAL SURVEY OF PROPOSED PRODUCTION DEVELOPMENT AREAS, DUCHESNE COUNTY, UTAH

SE1/4, SW1/4 & SW1/4 & SE1/4, SE1/4, Sec. 2, T 9 S, R 16 E [14, 15 & 16-2-9-16]: SW1/4 & SE1/4, SW1/4 & SW1/4 & SE1/4, SE1/4; Sec.19, T 8 S, R 16 E [13,14,15 &16-19-8-16]; Section 22, T 8 S, R 16 E (excluding SW1/4, SW1/4 [13-22-8-16]); NW1/4 & SW1/4,NW 1/4 & NE1/4, NW1/4 & SW1/4, SW1/4; Section 23, T 8 S, R 16 E 4,5,11,12 & 13-23-8-16]; NE1/4 & NW1/4, NE1/4, All of the NW1/4; SW1/4, NE1/4; NE1/4, NW1/4 & SE1/4, SW1/4; Sec. 27, T 8 S, R 16 E [1,2,3,4,5,6,7,11,12 & 14-27-8-16]; All of the NE1/4; NW1/4, SW1/4 & SE1/4, NE1/4; NW1/4 & SW1/4, SW1/4; Sec. 28, T 8 S, R 16 E [1,2,4,5,6,7,11,12 &14-28-8-16]; All of Section 29, T 8 S, R 16 E (excluding SW1/4 & SE1/4, SW1/4 [13 & 14-29-8-16])

**REPORT OF SURVEY**

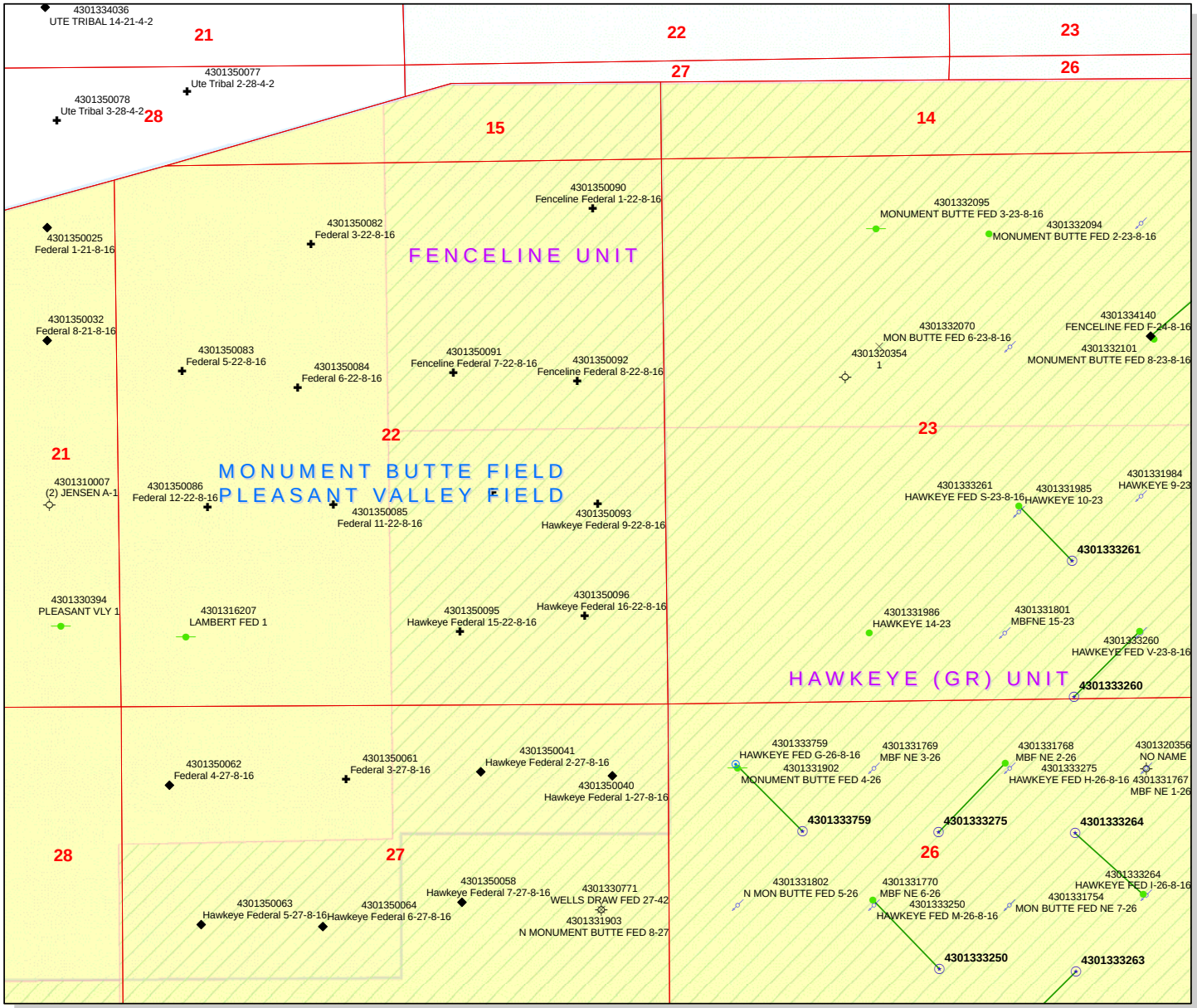
Prepared for:

**Newfield Exploration Company**

Prepared be:

Wade E. Miller
Consulting Paleontologist
November 11, 2008

’APIWellNo:4301350093000’




**API Number: 4301350093**

**Well Name: Hawkeye Federal 9-22-8-16**

**Township 08.0 S Range 16.0 E Section 22**

**Meridian: SLBM**

Operator: NEWFIELD PRODUCTION COMPANY

Map Prepared:
Map Produced by Diana Mason

**Units**
**STATUS**
ACTIVE
EXPLORATORY
GAS STORAGE
NF PP OIL
NF SECONDARY
PI OIL
PP GAS
PP GEOTHERML
PP OIL
SECONDARY
TERMINATED

**Fields**
**STATUS**
ACTIVE
COMBINED
Sections

**Wells Query Events**
<all other values>

**GIS_STAT_TYPE**
<Null>
APD
DRL
GI
GS
LA
NEW
OPS
PA
PGW
POW
RET
SGW
SOW
TA
TW
WD
WI
WS

1,200 600 0 1,200 Feet

1:12,000

# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

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

**IN REPLY REFER TO:**
**3160**
**(UT-922)**

July 31, 2009

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2009 Plan of Development Hawkeye Unit, Duchesne County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2009 within the Hawkeye Unit, Duchesne County, Utah.

| API # | WELL NAME | LOCATION |
|---|---|---|
| 43-013-50093 | Hawkeye Federal 09-22-8-16 | Sec 22 T08S R16E 1868 FSL 0628 FEL |
| 43-013-50094 | Hawkeye Federal 10-22-8-16 | Sec 22 T08S R16E 2063 FSL 1701 FEL |
| 43-013-50095 | Hawkeye Federal 15-22-8-16 | Sec 22 T08S R16E 0663 FSL 1983 FEL |
| 43-013-50096 | Hawkeye Federal 16-22-8-16 | Sec 22 T08S R16E 0779 FSL 0769 FEL |

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:7-31-09

# WORKSHEET
# APPLICATION FOR PERMIT TO DRILL

**APD RECEIVED:** 7/27/2009 **API NO. ASSIGNED:** 43013500930000
**WELL NAME:** Hawkeye Federal 9-22-8-16
**OPERATOR:** NEWFIELD PRODUCTION COMPANY (N2695) **PHONE NUMBER:** 435 646-4825
**CONTACT:** Mandie Crozier

**PROPOSED LOCATION:** NESE 22 080S 160E **Permit Tech Review:** ☑

**SURFACE:** 1868 FSL 0628 FEL **Engineering Review:** ☐

**BOTTOM:** 1868 FSL 0628 FEL **Geology Review:** ☑

**COUNTY:** DUCHESNE
**LATITUDE:** 40.10146 **LONGITUDE:** -110.09756
**UTM SURF EASTINGS:** 576920.00 **NORTHINGS:** 4439198.00
**FIELD NAME:** MONUMENT BUTTE
**LEASE TYPE:** 1 - Federal
**LEASE NUMBER:** UTU-73088 **PROPOSED PRODUCING FORMATION(S):** GREEN RIVER
**SURFACE OWNER:** 1 - Federal **COALBED METHANE:** NO

**RECEIVED AND/OR REVIEWED:**

- ☑ **PLAT**
- ☑ **Bond:** FEDERAL - WYB000493
- ☐ **Potash**
- ☐ **Oil Shale 190-5**
- ☐ **Oil Shale 190-3**
- ☐ **Oil Shale 190-13**
- ☑ **Water Permit:** 43-7478
- ☐ **RDCC Review:**
- ☐ **Fee Surface Agreement**
- ☐ **Intent to Commingle**

**Commingling Approved**

**LOCATION AND SITING:**

- ☐ **R649-2-3.**

**Unit:** HAWKEYE (GRRV)

- ☐ **R649-3-2. General**
- ☐ **R649-3-3. Exception**
- ☑ **Drilling Unit**

**Board Cause No:** Cause 213-05(A)
**Effective Date:** 10/25/2006
**Siting:** Suspends General Siting

- ☐ **R649-3-11. Directional Drill**

**Comments:** Presite Completed

**Stipulations:** 4 - Federal Approval - dmason

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*

# Permit To Drill

**********

**Well Name:** Hawkeye Federal 9-22-8-16
**API Well Number:** 43013500930000
**Lease Number:** UTU-73088
**Surface Owner:** FEDERAL
**Approval Date:** 8/11/2009

**Issued to:**
NEWFIELD PRODUCTION COMPANY , Rt 3 Box 3630 , Myton, UT 84052

**Authority:**
Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause 213-05(A). The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

**Duration:**
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

**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.

**Conditions of Approval:**
State approval of this well does not supercede the required federal approval, which must be obtained prior to drilling.

**Notification Requirements:**
The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please leave a voicemail message if not available)
  OR
  submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at http://oilgas.ogm.utah.gov

**Reporting Requirements:**
All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited to:

API Well No: 43013500930000

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

**Approved By:**

Gil Hunt
Associate Director, Oil & Gas

API Well No: 43013500930000

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-73088

## 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: Hawkeye Federal 9-22-8-16

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013500930000

3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052
PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1868 FSL 0628 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 22 Township: 08.0S Range: 16.0E Meridian: S

COUNTY: DUCHESNE

STATE: UTAH

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|---|
| ✓ NOTICE OF INTENT<br>Approximate date work will start: 8/11/2010 | ☐ ACIDIZE | ☐ ALTER CASING | ☐ CASING REPAIR |
| | ☐ CHANGE TO PREVIOUS PLANS | ☐ CHANGE TUBING | ☐ CHANGE WELL NAME |
| | ☐ CHANGE WELL STATUS | ☐ COMMINGLE PRODUCING FORMATIONS | ☐ CONVERT WELL TYPE |
| ☐ SUBSEQUENT REPORT<br>Date of Work Completion: | ☐ DEEPEN | ☐ FRACTURE TREAT | ☐ NEW CONSTRUCTION |
| | ☐ OPERATOR CHANGE | ☐ PLUG AND ABANDON | ☐ PLUG BACK |
| | ☐ PRODUCTION START OR RESUME | ☐ RECLAMATION OF WELL SITE | ☐ RECOMPLETE DIFFERENT FORMATION |
| ☐ SPUD REPORT<br>Date of Spud: | ☐ REPERFORATE CURRENT FORMATION | ☐ SIDETRACK TO REPAIR WELL | ☐ TEMPORARY ABANDON |
| | ☐ TUBING REPAIR | ☐ VENT OR FLARE | ☐ WATER DISPOSAL |
| ☐ DRILLING REPORT<br>Report Date: | ☐ WATER SHUTOFF | ☐ SI TA STATUS EXTENSION | ✓ APD EXTENSION |
| | ☐ WILDCAT WELL DETERMINATION | ☐ OTHER | OTHER: |

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

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

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

**Date:** August 02, 2010

**By:**

| NAME (PLEASE PRINT) | PHONE NUMBER | TITLE |
|---|---|---|
| Mandie Crozier | 435 646-4825 | Regulatory Tech |

| SIGNATURE | DATE |
|---|---|
| N/A | 7/28/2010 |

**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 43013500930000

**API:** 43013500930000
**Well Name:** Hawkeye Federal 9-22-8-16
**Location:** 1868 FSL 0628 FEL QTR NESE SEC 22 TWNP 080S RNG 160E MER S
**Company Permit Issued to:** NEWFIELD PRODUCTION COMPANY
**Date Original Permit Issued:** 8/11/2009

**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:** 7/28/2010
**Title:** Regulatory Tech **Representing:** NEWFIELD PRODUCTION COMPANY

**Date:** August 02, 2010

**By:**

**RECEIVED** July 28, 2010

Form 3160-3
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
VERNAL FIELD OFFICE
2009 JUL 29 AM 11 59

**APPLICATION FOR PERMIT TO DRILL OR REENTER**

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

5. Lease Serial No.
UTU-73088

6. If Indian, Allotee or Tribe Name
NA

1a. Type of work: ☑ DRILL ☐ REENTER

DEPT OF THE INTERIOR
BUREAU OF LAND MGMT

7. If Unit or CA Agreement, Name and No.
~~Hawkeye~~ GMB

1b. Type of Well: ☑ Oil Well ☐ Gas Well ☐ Other ☑ Single Zone ☐ Multiple Zone

8. Lease Name and Well No.
Hawkeye Federal 9-22-8-16

2. Name of Operator Newfield Production Company

9. API Well No.
43 013 50093

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

3b. Phone No. *(include area code)*
(435) 646-3721

10. Field and Pool, or Exploratory
Monument Butte

4. Location of Well *(Report location clearly and in accordance with any State requirements.*)*
At surface NE/SE 1868' FSL 628' FEL
At proposed prod. zone

11. Sec., T. R. M. or Blk. and Survey or Area
Sec. 22, T8S R16E

14. Distance in miles and direction from nearest town or post office*
Approximately 10.1 miles southwest of Myton, UT

12. County or Parish
Duchesne

13. State
UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any) Approx. 628' f/lse, 772' f/unit

16. No. of acres in lease
1040.00

17. Spacing Unit dedicated to this well
40 Acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1268'

19. Proposed Depth
6,635'

20. BLM/BIA Bond No. on file
WYB000493

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5412' GL

22. Approximate date work will start*
4th Qtr. 2009

23. Estimated duration
(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, must be attached to this form:

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

25. Signature Mandie Crozier
Name *(Printed/Typed)* Mandie Crozier
Date 7/24/09

Title
Regulatory Specialist

Approved by *(Signature)*
Name *(Printed/Typed)* Jerry Kenczka
Date JUL 29 2011

Title Assistant Field Manager
Lands & Mineral Resources
Office VERNAL FIELD OFFICE

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

(Continued on page 2)

*(Instructions on page 2)

NOTICE OF APPROVAL

RECEIVED
AUG 03 2011
DIV. OF OIL, GAS & MINING

UDOGM

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE
170 South 500 East VERNAL, UT 84078 (435) 781-440

## *CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL*

| | | | |
|---|---|---|---|
| **Company:** | **Newfield Production Company** | **Location:** | **NESE, Sec. 22, T8S, R16E** |
| **Well No:** | **Hawkeye Federal 9-22-8-16** | **Lease No:** | **UTU-73088** |
| **API No:** | **43-013-50093** | **Agreement:** | **Greater Monument Butte Unit** |

**OFFICE NUMBER: (435) 781-4400**
**OFFICE FAX NUMBER: (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<br>(Notify Environmental Scientist) | - | Forty-Eight (48) hours prior to construction of location and access roads. |
| Location Completion<br>(Notify Environmental Scientist) | - | Prior to moving on the drilling rig. |
| Spud Notice<br>(Notify Petroleum Engineer) | - | Twenty-Four (24) hours prior to spudding the well. |
| Casing String & Cementing<br>(Notify Supv. Petroleum Tech.) | - | Twenty-Four (24) hours prior to running casing and cementing all casing strings to: ut_vn_opreport@blm.gov. |
| BOP & Related Equipment Tests<br>(Notify Supv. Petroleum Tech.) | - | Twenty-Four (24) hours prior to initiating pressure tests. |
| First Production Notice<br>(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)***

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 gms of $NO_x$ per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.

- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of $NO_x$ per horsepower-hour.

- 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.

**CONDITIONS OF APPROVAL**:

**EA2010-0213 27 WELLS FOR NEWFIELD PRODUCTION**

**This decision is contingent on meeting the following Conditions of Approval which were designed to minimize and/or avoid impacts:**

- Drill cuttings will be contained and buried in the reserve pit. Drilling fluids, including salts and chemicals, will be contained in the reserve pit. Upon termination of drilling and completion operations, the liquid contents of the reserve pit will be used at the next drill site or will be removed and disposed of at an approved waste disposal facility within 120 days after drilling is terminated. Immediately upon well completion, any hydrocarbons in the pit will be removed in accordance with 43 CFR 3162.7-1 (Newfield SOP 2003).
- Any oil, gas, saltwater, or other noxious fluid spills will be immediately removed and transported to an approved disposal site (Newfield SOP 2003).
- No hazardous wastes (as defined in 40 CFR 355 or subject to reporting under SARA Title III) will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well (Newfield SOP 2003).
- Production facilities shall be placed towards the front of the location, when on cut, to maximize the amount of reclamation that is to be done when the well goes into production. Any additional unused areas of the well pad will undergo interim reclamation as well to keep the topsoil being stripped viable and healthy until final reclamation takes place.

- Topsoil shall be stored on location for reclamation purposes only. Topsoil pile shall be marked and piled no greater than 8 feet in height to minimize the potential of soils loss to erosional forces.

- Hospital mufflers shall be placed on all pump jacks in this proposal, to minimize the sound impacts in an area that had raptors frequenting the area.

- All production facilities for each of the 27 proposed locations will be painted Covert Green in the new BLM approved Environmental Color Chart.

- Reclamation monitoring report shall be submitted March 31st of each year following the start of any reclamation project for any of the 27 proposed well locations.

- Newfield will follow their approved reclamation plan for interim and final reclamation. The goal is to reach 75% native vegetated basal cover within five (5) years of interim reclamation efforts. However, if not reached after five (5) years some additional suggestions on new methods will be applied to help increase the reclamation potential.

- **Golden Eagle timing restriction on the 8-22-8-16 location.**
- Construction and drilling is not allowed from January 1 – August 31 to minimize impacts during Golden eagle nesting. If it is anticipated that construction or drilling will occur during the given timing restriction, a BLM qualified biologist shall be notified so surveys can be conducted. Depending upon the results of the surveys, permission to proceed may or may not be granted by the BLM authorized officer.

- **Mountain Plover timing on the following wells:**
- 15-22-8-16, 8-22-8-16, 3-22-8-16,4-22-8-16, 6-22-8-16, 4-27-8-16, 16-22-8-16, 1-27-8-16, 2-27-8-16, 9-20-8-16, 14-27-8-16, 10-22-8-16, 1-22-8-16, 5-22-8-16, 9-22-8-16, 2-22-8-16, 7-22-8-16, 12-27-8-16, 11-27-8-16, 7-27-8-16, 6-27-8-16, 5-27-8-16, 14-22-8-16, 12-22-8-16, 11-22-8-16, 16-19-8-16, 15-19-8-16.

- Construction and drilling is not allowed from May 1 – June 15 to minimize impacts during mountain plover nesting. If it is anticipated that construction or drilling will occur during the given timing restriction, a BLM or qualified biologist shall be notified so surveys can be conducted. Depending upon the results of the surveys, permission to proceed may or may not be granted by the BLM Authorized Officer.

- **Burrowing Owl timing on the following wells:**
- 15-22-8-16, 8-22-8-16, 3-22-8-16,4-22-8-16, 6-22-8-16, 4-27-8-16, 16-22-8-16, 1-27-8-16, 2-27-8-16, 9-20-8-16, 14-27-8-16, 10-22-8-16, 1-22-8-16, 5-22-8-16, 9-22-8-16, 2-22-8-16, 7-22-8-16, 12-27-8-16, 11-27-8-16, 7-27-8-16, 6-27-8-16, 5-27-8-16, 14-22-8-16, 12-22-8-16, 11-22-8-16, 16-19-8-16, 15-19-8-16, 14-19-8-16, 13-19-8-16.

- Construction and drilling is not allowed from March 1 – August 31 to minimize impacts during burrowing owl nesting. If it is anticipated that construction or drilling will occur during the given timing restriction, a BLM or qualified biologist shall be notified so surveys can be conducted. Depending upon the results of the surveys, permission to proceed may or may not be granted by the BLM Authorized Officer

- Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, and trash. Any hydrocarbons in the pit will be removed in accordance with 43 CFR 3162.7-1. Also, reserve pit will be closed within 180 days of the well sites going into production in accordance with Onshore Order #1 regulations. Pits will undergo re-contouring, seed bed preparation, and seeded with approved seed mix.

- All pipelines and roads will be restricted to one single 60 foot width of disturbance. This is will decrease potential impacts to soils and native vegetation, and lessen the overall footprint, when vegetation becomes reestablished.

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

**SITE SPECIFIC DOWNHOLE COAs:**

- The operator shall comply with all applicable requirements in the SOP (version: "Greater Monument Butte Green River Development Program", June 24, 2008). The operator shall also comply with applicable laws and regulations; with the lease terms, Onshore Oil and Gas Orders, NTL's; and with other orders and instructions of the authorized officer.

**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.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- 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.

- For information regarding production reporting, contact the Office of Natural Resources Revenue (ONRR) at www.ONRR.gov.

- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:

    - Operator name, address, and telephone number.
    - Well name and number.
    - Well location (¼¼, Sec., Twn, Rng, and P.M.).
    - Date well was placed in a producing status (date of first production for which royalty will be paid).
    - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
    - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
    - Unit agreement and/or participating area name and number, if applicable.
    - Communitization agreement number, if applicable.

- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.

- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.

- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.

- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.

- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.

- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.

- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

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

**FORM 9**

**5.LEASE DESIGNATION AND SERIAL NUMBER:** UTU-73088

## 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:** HAWKEYE FED 9-22-8-16

**2. NAME OF OPERATOR:** NEWFIELD PRODUCTION COMPANY

**9. API NUMBER:** 43013500930000

**3. ADDRESS OF OPERATOR:** Rt 3 Box 3630 , Myton, UT, 84052

**PHONE NUMBER:** 435 646-4825 Ext

**9. FIELD and POOL or WILDCAT:** MONUMENT BUTTE

**4. LOCATION OF WELL**
**FOOTAGES AT SURFACE:** 1868 FSL 0628 FEL
**QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:** Qtr/Qtr: NESE Section: 22 Township: 08.0S Range: 16.0E Meridian: S

**COUNTY:** DUCHESNE

**STATE:** UTAH

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|---|
| ✓ NOTICE OF INTENT<br>Approximate date work will start: 8/11/2011 | ☐ ACIDIZE | ☐ ALTER CASING | ☐ CASING REPAIR |
| | ☐ CHANGE TO PREVIOUS PLANS | ☐ CHANGE TUBING | ☐ CHANGE WELL NAME |
| | ☐ CHANGE WELL STATUS | ☐ COMMINGLE PRODUCING FORMATIONS | ☐ CONVERT WELL TYPE |
| ☐ SUBSEQUENT REPORT<br>Date of Work Completion: | ☐ DEEPEN | ☐ FRACTURE TREAT | ☐ NEW CONSTRUCTION |
| | ☐ OPERATOR CHANGE | ☐ PLUG AND ABANDON | ☐ PLUG BACK |
| | ☐ PRODUCTION START OR RESUME | ☐ RECLAMATION OF WELL SITE | ☐ RECOMPLETE DIFFERENT FORMATION |
| ☐ SPUD REPORT<br>Date of Spud: | ☐ REPERFORATE CURRENT FORMATION | ☐ SIDETRACK TO REPAIR WELL | ☐ TEMPORARY ABANDON |
| | ☐ TUBING REPAIR | ☐ VENT OR FLARE | ☐ WATER DISPOSAL |
| ☐ DRILLING REPORT<br>Report Date: | ☐ WATER SHUTOFF | ☐ SI TA STATUS EXTENSION | ✓ APD EXTENSION |
| | ☐ WILDCAT WELL DETERMINATION | ☐ OTHER | OTHER: |

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

Newfield proposes to extend the Application for Permit to Drill this well for one year.

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

**Date:** 08/09/2011

**By:**

| NAME (PLEASE PRINT) | PHONE NUMBER | TITLE |
|---|---|---|
| Mandie Crozier | 435 646-4825 | Regulatory Tech |

| SIGNATURE | DATE |
|---|---|
| N/A | 8/8/2011 |

**RECEIVED** Aug. 08, 2011

## 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 43013500930000

**API:** 43013500930000
**Well Name:** HAWKEYE FED 9-22-8-16
**Location:** 1868 FSL 0628 FEL QTR NESE SEC 22 TWNP 080S RNG 160E MER S
**Company Permit Issued to:** NEWFIELD PRODUCTION COMPANY
**Date Original Permit Issued:** 8/11/2009

**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**

**Signature:** Mandie Crozier **Date:** 8/8/2011
**Title:** Regulatory Tech **Representing:** NEWFIELD PRODUCTION COMPANY

RECEIVED Aug. 08, 2011

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

FORM 9

**5.LEASE DESIGNATION AND SERIAL NUMBER:** UTU-73088

## 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:** HAWKEYE FED 9-22-8-16

**2. NAME OF OPERATOR:** NEWFIELD PRODUCTION COMPANY

**9. API NUMBER:** 43013500930000

**3. ADDRESS OF OPERATOR:** Rt 3 Box 3630 , Myton, UT, 84052

**PHONE NUMBER:** 435 646-4825 Ext

**9. FIELD and POOL or WILDCAT:** MONUMENT BUTTE

**4. LOCATION OF WELL**
**FOOTAGES AT SURFACE:** 1868 FSL 0628 FEL
**QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:** Qtr/Qtr: NESE Section: 22 Township: 08.0S Range: 16.0E Meridian: S

**COUNTY:** DUCHESNE

**STATE:** UTAH

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

**TYPE OF SUBMISSION**

- ✓ NOTICE OF INTENT — Approximate date work will start: 8/11/2012
- ☐ SUBSEQUENT REPORT — Date of Work Completion:
- ☐ SPUD REPORT — Date of Spud:
- ☐ DRILLING REPORT — Report Date:

**TYPE OF ACTION**

| | | |
|---|---|---|
| ☐ ACIDIZE | ☐ ALTER CASING | ☐ CASING REPAIR |
| ☐ CHANGE TO PREVIOUS PLANS | ☐ CHANGE TUBING | ☐ CHANGE WELL NAME |
| ☐ CHANGE WELL STATUS | ☐ COMMINGLE PRODUCING FORMATIONS | ☐ CONVERT WELL TYPE |
| ☐ DEEPEN | ☐ FRACTURE TREAT | ☐ NEW CONSTRUCTION |
| ☐ OPERATOR CHANGE | ☐ PLUG AND ABANDON | ☐ PLUG BACK |
| ☐ PRODUCTION START OR RESUME | ☐ RECLAMATION OF WELL SITE | ☐ RECOMPLETE DIFFERENT FORMATION |
| ☐ REPERFORATE CURRENT FORMATION | ☐ SIDETRACK TO REPAIR WELL | ☐ TEMPORARY ABANDON |
| ☐ TUBING REPAIR | ☐ VENT OR FLARE | ☐ WATER DISPOSAL |
| ☐ WATER SHUTOFF | ☐ SI TA STATUS EXTENSION | ✓ APD EXTENSION |
| ☐ WILDCAT WELL DETERMINATION | ☐ OTHER | OTHER: |

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

Newfield proposes to extend the Application for Permit to Drill this well for one year.

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

**Date:** July 11, 2012

**By:**

| NAME (PLEASE PRINT) | PHONE NUMBER | TITLE |
|---|---|---|
| Mandie Crozier | 435 646-4825 | Regulatory Tech |

| SIGNATURE | DATE |
|---|---|
| N/A | 7/9/2012 |

RECEIVED: Jul. 09, 2012

## 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 43013500930000

**API:** 43013500930000
**Well Name:** HAWKEYE FED 9-22-8-16
**Location:** 1868 FSL 0628 FEL QTR NESE SEC 22 TWNP 080S RNG 160E MER S
**Company Permit Issued to:** NEWFIELD PRODUCTION COMPANY
**Date Original Permit Issued:** 8/11/2009

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- **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**

**Signature:** Mandie Crozier **Date:** 7/9/2012
**Title:** Regulatory Tech **Representing:** NEWFIELD PRODUCTION COMPANY

RECEIVED: Jul. 09, 2012

FORM 9

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

**5.LEASE DESIGNATION AND SERIAL NUMBER:** UTU-73088

## SUNDRY NOTICES AND REPORTS ON WELLS

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**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:** HAWKEYE FED 9-22-8-16

**2. NAME OF OPERATOR:** NEWFIELD PRODUCTION COMPANY

**9. API NUMBER:** 43013500930000

**3. ADDRESS OF OPERATOR:** Rt 3 Box 3630 , Myton, UT, 84052

**PHONE NUMBER:** 435 646-4825 Ext

**9. FIELD and POOL or WILDCAT:** MONUMENT BUTTE

**4. LOCATION OF WELL**
**FOOTAGES AT SURFACE:** 1868 FSL 0628 FEL
**QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:** Qtr/Qtr: NESE Section: 22 Township: 08.0S Range: 16.0E Meridian: S

**COUNTY:** DUCHESNE

**STATE:** UTAH

**11.**

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

| TYPE OF SUBMISSION | TYPE OF ACTION | | |
|---|---|---|---|
| ✓ NOTICE OF INTENT<br>Approximate date work will start:<br>8/11/2013 | ☐ ACIDIZE | ☐ ALTER CASING | ☐ CASING REPAIR |
| | ☐ CHANGE TO PREVIOUS PLANS | ☐ CHANGE TUBING | ☐ CHANGE WELL NAME |
| | ☐ CHANGE WELL STATUS | ☐ COMMINGLE PRODUCING FORMATIONS | ☐ CONVERT WELL TYPE |
| ☐ SUBSEQUENT REPORT<br>Date of Work Completion: | ☐ DEEPEN | ☐ FRACTURE TREAT | ☐ NEW CONSTRUCTION |
| | ☐ OPERATOR CHANGE | ☐ PLUG AND ABANDON | ☐ PLUG BACK |
| | ☐ PRODUCTION START OR RESUME | ☐ RECLAMATION OF WELL SITE | ☐ RECOMPLETE DIFFERENT FORMATION |
| ☐ SPUD REPORT<br>Date of Spud: | ☐ REPERFORATE CURRENT FORMATION | ☐ SIDETRACK TO REPAIR WELL | ☐ TEMPORARY ABANDON |
| | ☐ TUBING REPAIR | ☐ VENT OR FLARE | ☐ WATER DISPOSAL |
| ☐ DRILLING REPORT<br>Report Date: | ☐ WATER SHUTOFF | ☐ SI TA STATUS EXTENSION | ✓ APD EXTENSION |
| | ☐ WILDCAT WELL DETERMINATION | ☐ OTHER | OTHER: |

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

Newfield proposes to extend the Application for Permit to Drill this well.

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

**Date:** July 16, 2013

**By:**

| NAME (PLEASE PRINT) | PHONE NUMBER | TITLE |
|---|---|---|
| Mandie Crozier | 435 646-4825 | Regulatory Tech |

| SIGNATURE | DATE |
|---|---|
| N/A | 7/15/2013 |

RECEIVED: Jul. 15, 2013

## 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 43013500930000

**API:** 43013500930000
**Well Name:** HAWKEYE FED 9-22-8-16
**Location:** 1868 FSL 0628 FEL QTR NESE SEC 22 TWNP 080S RNG 160E MER S
**Company Permit Issued to:** NEWFIELD PRODUCTION COMPANY
**Date Original Permit Issued:** 8/11/2009

**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.**

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- **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**

**Signature:** Mandie Crozier **Date:** 7/15/2013
**Title:** Regulatory Tech **Representing:** NEWFIELD PRODUCTION COMPANY

RECEIVED: Jul. 15, 2013

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 28, 2013

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

Re: APDs Rescinded for Newfield Production Company, Duchesne County

Dear Ms. Crozier:

Enclosed find the list of APDs that you have asked to be rescinded. No drilling activity at these locations has been reported to the division. Therefore, approval to drill these wells is hereby rescinded, effective August 27, 2013.

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
SITLA, Ed Bonner

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114 -5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

UTAH DNR
OIL, GAS & MINING

# APD's to Rescind

**Mandie Crozier** <mcrozier@newfield.com> Tue, Aug 27, 2013 at 4:18 PM
To: "dianawhitney@utah.gov" <dianawhitney@utah.gov>

Newfield would like to have the following Approved APD's Rescinded. (See attached list). Most of these APD's were permitted and approved in 2010 or earlier. We would like to emphasize that this is not an on-going issue and that we have drilled or plan to drill 95% of the APD's we've applied for in recent years. These were some areas and play types that we were assessing that we had to permit in advance due to long permit lag time – this caused us to "over-permit" these areas/plays so that we would have options to drill if successful.

**Mandie Crozier**
**Regulatory Specialist.**
Office: 435-646-4825
Mobile: 435-401-8335

NEWFIELD

**APD's to Rescind_001.pdf**
194K

| Case Number | Well Name | Num | Lease | TYPE | Comment |
|---|---|---|---|---|---|
| UTU87538X | FEDERAL | 10-21-8-16 | UTU69060 | 40 | **4301350033** |
| UTU87538X | HAWKEYE FEDERAL | 10-22-8-16 | UTU73088 | 40 | **4301350094** |
| UTU87538X | FEDERAL | 11-21-8-16 | UTU69061 | 40 | **4301350034** |
| UTU87538X | FEDERAL | 11-22-8-16 | UTU77339 | 40 | **4301350085** |
| UTU87538X | HAWKEYE FEDERAL | 11-27-8-16 | UTU73088 | 40 | **4301350057** |
| UTU87538X | FEDERAL | 11-35-8-15 | UTU67168 | 40 | **4301334252** |
| UTU87538X | STATE | 11-36-8-15 | STATE | 40 | **4301334225** → Was Rescinded on 6/14/2012 |
| UTU87538X | FEDERAL | 1-21-8-16 | UTU69060 | 40 | **4301350025** |
| UTU87538X | FEDERAL | 12-22-8-16 | UTSL065914 | 40 | **4301350086** |
| UTU87538X | FEDERAL | 12-25-8-15 | UTU67168 | 40 | **4301350048** |
| UTU87538X | HAWKEYE FEDERAL | 12-27-8-16 | UTU73088 | 40 | **4301350056** |
| UTU87538X | FEDERAL | 1-25-8-15 | UTU67168 | 40 | **4301350027** |
| UTU87538X | HAWKEYE FEDERAL | 1-27-8-16 | UTU73088 | 40 | **4301350040** |
| UTU87538X | FEDERAL | 1-29-8-16 | UTU69061 | 40 | **4301350144** |
| UTU87538X | FEDERAL | 1-30-8-16 | UTU81000 | 40 | **4301334192** |
| UTU87538X | FEDERAL | 13-19-8-16 | UTU73089 | 40 | **4301334170** |

| | | | | | |
|---|---|---|---|---|---|
| UTU87538X | FEDERAL | 14-19-8-16 | UTU73089 | 40 | **4301334169** |
| UTU87538X | FEDERAL | 14-21-8-16 | UTU69061 | 40 | **4301350029** |
| UTU87538X | FEDERAL | 14-22-8-16 | UTU77339 | 40 | **4301350100** |
| UTU87538X | TRAVIS FEDERAL | 14-27-8-16 | UTU62848 | 40 | **4301350055** |
| UTU87538X | FEDERAL | 15-19-8-16 | UTU73089 | 40 | **4301334168** |
| UTU87538X | FEDERAL | 15-21-8-16 | UTU69060 | 40 | **4301350028** |
| UTU87538X | FEDERAL | 16-19-8-16 | UTU73089 | 40 | **4301334167** |
| UTU87538X | FENCELINE FEDERAL | 1A-22-8-16 | UTU74868 | 40 | **4301350090** |
| UTU87538X | FEDERAL | 2-21-8-16 | UTU69060 | 40 | **4301350030** |
| UTU87538X | FENCELINE FEDERAL | 2-22-8-16 | UTU74868 | 40 | **4301350891** |
| UTU87538X | HAWKEYE FEDERAL | 2-27-8-16 | UTU73088 | 40 | **4301350041** |
| UTU87538X | FEDERAL | 2-29-8-16 | UTU69061 | 40 | **4301334178** |
| UTU87538X | WEST POINT FEDERAL | 2-31-8-16 | UTU74389 | 40 | **4301334200** |
| UTU87538X | FEDERAL | 3-22-8-16 | UTU76561 | 40 | **4301350082** |
| UTU87538X | FEDERAL | 3-29-8-16 | UTU69060 | 40 | **4301334177** |
| UTU87538X | FEDERAL | 3-30-8-16 | UTU81000 | 40 | **4301334190** |
| UTU87538X | FEDERAL | 4-22-8-16 | UTU76561 | 40 | **4301350099** |

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|---|---|---|---|---|---|
| UTU87538X | FENCELINE FEDERAL | 4-23-8-16 | UTU74868 | 40 | **4301350130** |
| UTU87538X | FEDERAL | 4-27-8-16 | UTU77339 | 40 | **4301350062** |
| UTU87538X | FEDERAL | 4-29-8-16 | UTU69060 | 40 | **4301334176** |
| UTU87538X | FEDERAL | 5-22-8-16 | UTU76561 | 40 | **4301350083** |
| UTU87538X | FENCELINE FEDERAL | 5-23-8-16 | UTU74868 | 40 | **4301350133** |
| UTU87538X | HAWKEYE FEDERAL | 5-27-8-16 | UTU73088 | 40 | **4301350063** |
| UTU87538X | FEDERAL | 5-30-8-16 | UTU81000 | 40 | **4301334189** |
| UTU87538X | WEST POINT FEDERAL | 5-31-8-16 | UTU74389 | 40 | **4301334197** |
| UTU87538X | FEDERAL | 6-21-8-16 | UTU69060 | 40 | **4301350031** |
| UTU87538X | FEDERAL | 6-22-8-16 | UTU76561 | 40 | **4301350084** |
| UTU87538X | HAWKEYE FEDERAL | 6-27-8-16 | UTU73088 | 40 | **4301350064** |
| UTU87538X | FEDERAL | 6-30-8-16 | UTU81000 | 40 | **4301334188** |
| UTU87538X | WEST POINT FEDERAL | 6-31-8-16 | UTU74389 | 40 | **4301334196** |
| UTU87538X | FEDERAL | 6-35-8-15 | UTU67168 | 40 | **4301334247** |
| UTU87538X | FENCELINE FEDERAL | 7-22-8-16 | UTU74868 | 40 | **4301350091** |
| UTU87538X | HAWKEYE FEDERAL | 7-27-8-16 | UTU73088 | 40 | **4301350058** |
| UTU87538X | FEDERAL | 7-35-8-15 | UTU67168 | 40 | **4301334248** |

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|---|---|---|---|---|---|---|
| UTU87538X | FEDERAL | 8-21-8-16 | UTU69060 | 40 | **4301350032** | |
| UTU87538X | FENCELINE FEDERAL | 8-22-8-16 | UTU74868 | 40 | **4301350092** | |
| UTU87538X | FEDERAL | 8-35-8-15 | UTU67168 | 40 | **4301334249** | |
| UTU87538X | FEDERAL | 9-20-8-16 | UTU77339 | 40 | **4301350089** | |
| UTU87538X | HAWKEYE FEDERAL | 9-22-8-16 | UTU73088 | 40 | **4301350093** | |
| UTU87538X | FEDERAL | 9-35-8-15 | UTU67168 | 40 | **4301334250** | |
| UTU87538X | GMBU | G-32-8-16 | STATE | 20 | **4301350835** | * |
| UTU87538X | GMBU | H-32-8-16 | STATE | 20 | **4301350836** | → Sitla |
| UTU87538X | GMBU | L-32-8-16 | STATE | 20 | **4301350837** | → Sitla |
| UTU87538X | GMBU | Q-32-8-16 | STATE | 20 | **4301350838** | → Sitla |
| UTU87538X | GMBU | R-32-8-16 | STATE | 20 | **4301350839** | → Sitla |

# 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

OCT 2 8 2013

IN REPLY REFER TO:
3160 (UTG011)

COPY

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

Re: Request to Rescind Approved APD

Well No: Hawkeye Federal 9-22-8-16
NESE, Sec. 22, T8S, R16E
Duchesne County, Utah
Lease No. UTU-73088

43 013 50093

Dear Ms. Crozier:

The Application for Permit to Drill (APD) for the above-referenced well was approved on July 29, 2011. This office is rescinding its approval of the referenced Application for Permit to Drill per your request to this office in an email message to Land Law Examiner Robin Hansen received on August 27, 2013. 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 APD processing, please contact Leslie Buhler at (435) 781-3432.

Sincerely,

Jerry Kenczka
Assistant Field Manager
Lands & Resource Minerals

RECEIVED
NOV 04 2013
DIV.OF OIL,GAS&MINING

UDOGM