



June 23, 2006

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

RE: Applications for Permit to Drill: Federal 5-20-9-17, 6-20-9-17, 7-20-9-17, 8-20-9-17, 9-20-9-17, 10-20-9-17, 11-20-9-17, 12-20-9-17, 13-20-9-17, 14-20-9-17, 15-20-9-17, and 16-20-9-17.

Dear Diana:

Enclosed find APD's on the above referenced wells. The proposed 9-20-9-17 and 14-20-9-17 are Exception Locations. Our Land Department will send you the required Exception Location Letters. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED
JUN 26 2006
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

5a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-77369
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 10-20-9-17
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/SE 2026' FSL 2081' FEL 582981X 40.019' 206 At proposed prod. zone 44296427 -110.00'		9. API Well No. 43013-33229
14. Distance in miles and direction from nearest town or post office* Approximatley 16.8 miles southeast of Myton, Utah		10. Field and Pool, or Exploratory Monument Butte
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 2026' f/lse, NA' f/unit	16. No. of Acres in lease 1189.60	11. Sec., T., R., M., or Bk. and Survey or Area NW/SE Sec. 20, T9S R17E
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1191'	19. Proposed Depth 5700'	12. County or Parish Duchesne
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5392' GL	22. Approximate date work will start* 4th Quarter 2006	13. State UT
17. Spacing Unit dedicated to this well 40 Acres		
20. BLM/BIA Bond No. on file UTB000192		
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 6/20/06
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 06-29-06
Title Office	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

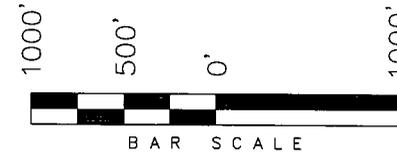
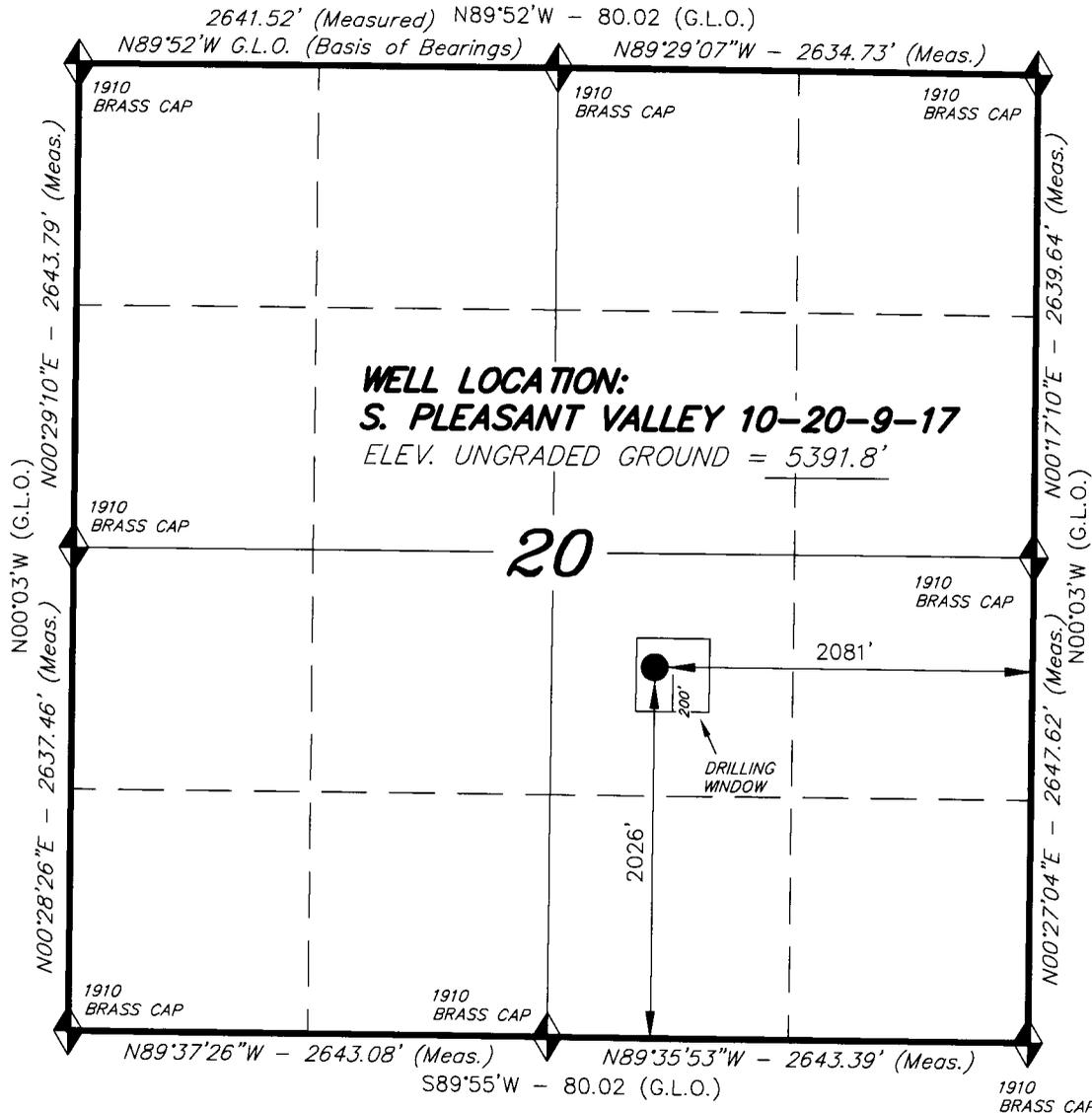
JUN 26 2006

DIV. OF OIL, GAS & MINING

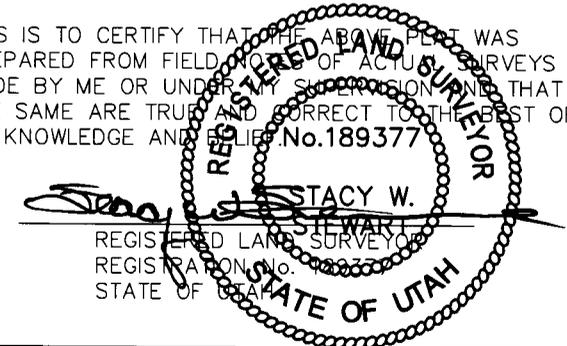
T9S, R17E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, S. PLEASANT VALLEY 10-20-9-17, LOCATED AS SHOWN IN THE NW 1/4 SE 1/4 OF SECTION 20, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



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



TRI STATE LAND SURVEYING & CONSULTING

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

DATE SURVEYED: 04-26-06	SURVEYED BY: C.M.
DATE DRAWN: 05-08-06	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

◆ = SECTION CORNERS LOCATED

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

S. PLEASANT VALLEY 10-20-9-17
 (Surface Location) NAD 83
 LATITUDE = 40° 00' 53.10"
 LONGITUDE = 110° 01' 42.25"

NEWFIELD PRODUCTION COMPANY
FEDERAL #10-20-9-17
NW/SE SECTION 20, T9S, R17E
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' – 1960'
Green River	1960'
Wasatch	5700'

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

Green River Formation 1960' – 5700' - 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 #10-20-9-17
NW/SE SECTION 20, T9S, R17E
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 Federal #10-20-9-17 located in the NW 1/4 SE 1/4 Section 20, T9S, R17E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 11.7 miles \pm to it's junction with an existing dirt road to the southwest; proceed southwesterly - 0.9 miles \pm to it's junction with an existing road to the southeast; proceed southeasterly - 1.7 miles \pm to it's junction with an existing road to the west; proceed westerly - 0.2 miles \pm to it's junction with the beginning of the proposed access road; proceed southwesterly along the proposed access road - 3,230' \pm to it's junction with the proposed access road to the southwest; proceed southwesterly - 270' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

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

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

All permanent surface equipment will be painted Carlsbad Canyon.
Please refer to the Monument Butte Field Standard Operating Procedure (SOP).

5. LOCATION AND TYPE OF WATER SUPPLY

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

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

See attached Location Layout Diagram.

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

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

12. **OTHER ADDITIONAL INFORMATION**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #04-206, 6/15/05 Paleontological Resource Survey prepared by, Wade E. Miller, 6/2/05. See attached report cover pages. Exhibit "D".

For the Federal #10-20-9-17 Newfield Production Company requests a 640' ROW be granted in Lease UTU-75036 and 2,860' of disturbed area be granted in Lease UTU-77369 to allow for construction of the proposed access road. **Refer to Topographic Map "B"**. The proposed 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 18,620' of disturbed area be granted in Lease UTU-77369 to allow for construction of the proposed gas lines. It is proposed that the disturbed area will be 50' wide to allow for construction of a buried 6" gas gathering line, and a buried 3" poly fuel gas line. 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.

Water Disposal

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

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

Threatened, Endangered, And Other Sensitive Species

Mountain Plover: If new construction or surface disturbing activities are scheduled to occur between May 1 and June 15, detailed surveys of the area within 0.5 mile of the proposed location and within 300 feet of proposed access routes must be conducted to detect the presence of mountain plovers. All surveys must be conducted in accordance with the survey protocols outlined in the most recent USFWS Survey Protocol. Surveys must be completed prior to initiating new construction or surface disturbing activities. No new construction or surface

disturbing activities will be allowed between March 15 and August 15 within a 0.5 mile radius of any documented mountain plover nest site.

Reserve Pit Liner

A 12 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)

Western Wheatgrass	<i>Pascopyrum Smithii</i>	6 lbs/acre
Galletta Grass	<i>Hilaria Jamesii</i>	6 lbs/acre

Details of the On-Site Inspection

The proposed Federal #10-20-9-17 was on-sited on 4/28/06. The following were present: Shon Mckinnon (Newfeild Production), Chris Carusona (Bureau of Land Management), and Brandon McDonald (Bureau of Landmanagement). Weather conditions were clear and ground cover was 100% open.

13. **LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION**

Representative

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

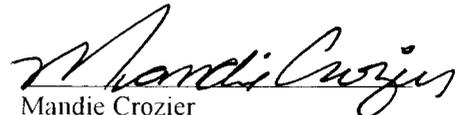
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #10-20-9-17 NW/SE Section 20, Township 9S, Range 17E: Lease UTU-77369 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 US Specialty Insurance #B001832.

I hereby certify that the proposed drillsite and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

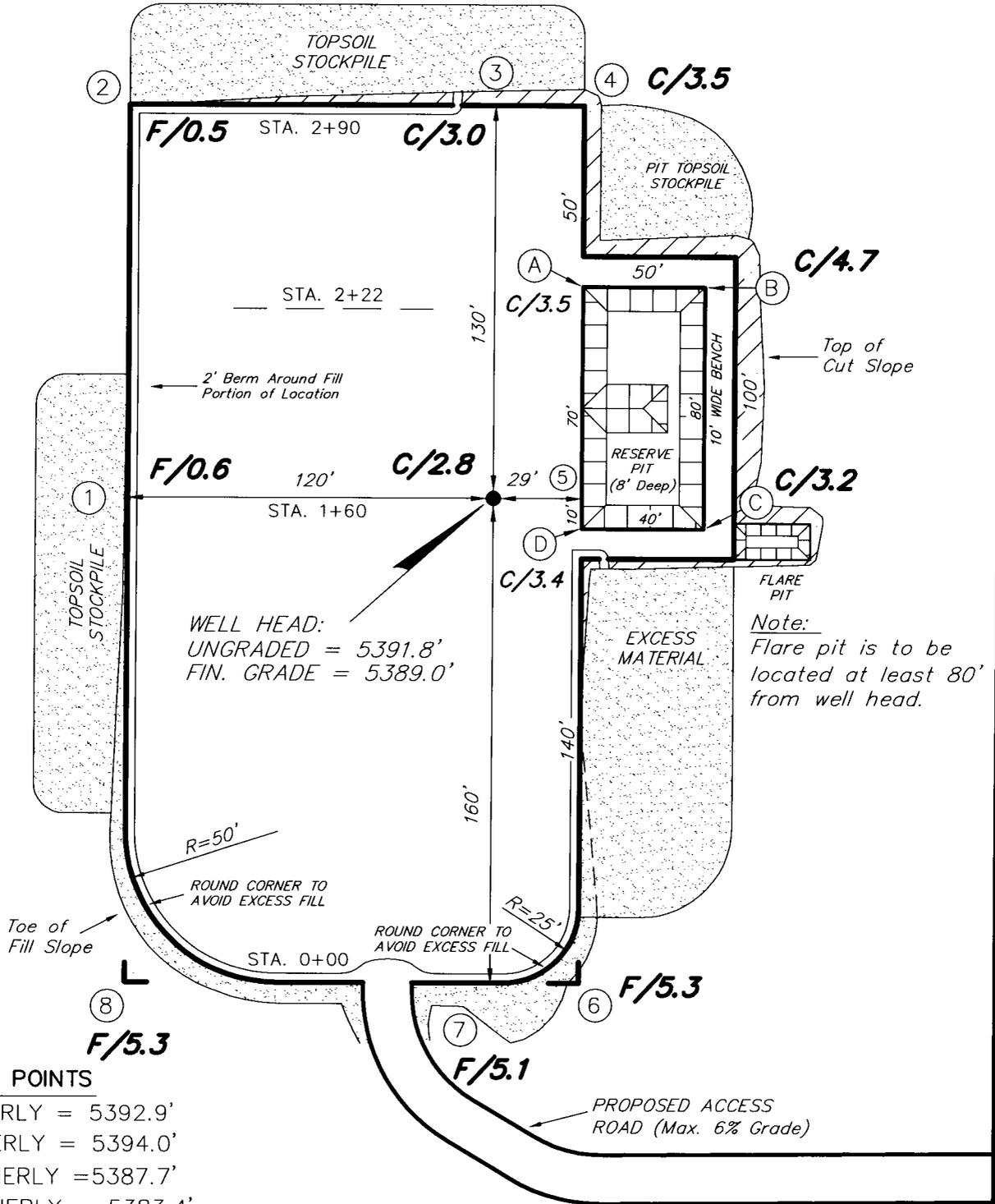
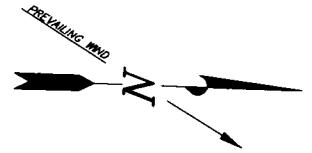
6/23/06

Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

S. PLEASANT VALLEY 10-20-9-17
 Section 20, T9S, R17E, S.L.B.&M.



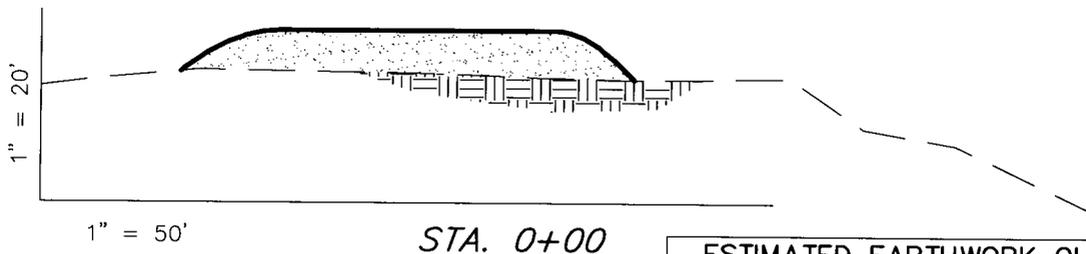
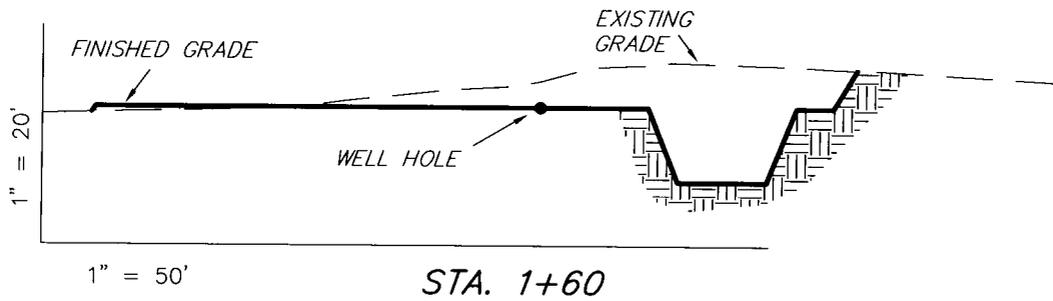
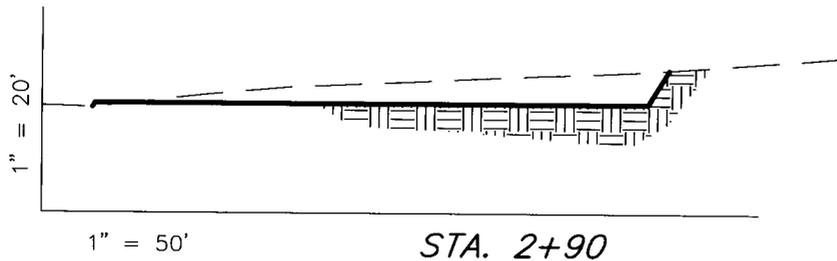
REFERENCE POINTS
 180' WESTERLY = 5392.9'
 230' WESTERLY = 5394.0'
 170' SOUTHERLY = 5387.7'
 220' SOUTHERLY = 5383.4'

SURVEYED BY: C.M.	SCALE: 1" = 50'	Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 (435) 781-2501
DRAWN BY: F.T.M.	DATE: 05-08-06	

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

S. PLEASANT VALLEY 10-20-9-17



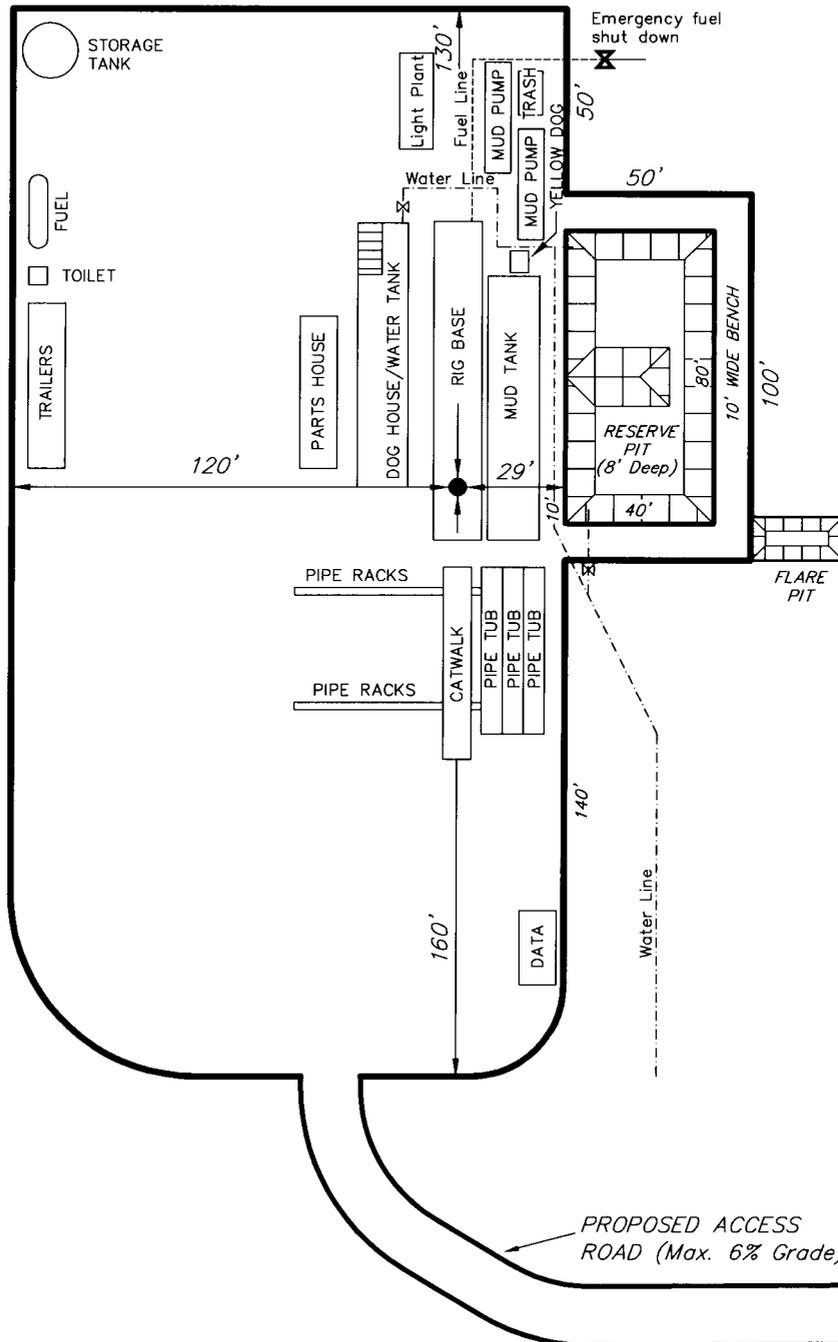
ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	1,940	1,940	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	2,580	1,940	970	640

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

SURVEYED BY: C.M.	SCALE: 1" = 50'
DRAWN BY: F.T.M.	DATE: 05-08-06

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

NEWFIELD PRODUCTION COMPANY
TYPICAL RIG LAYOUT
S. PLEASANT VALLEY 10-20-9-17



SURVEYED BY: C.M.	SCALE: 1" = 50'	Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 (435) 781-2501
DRAWN BY: F.T.M.	DATE: 05-08-06	

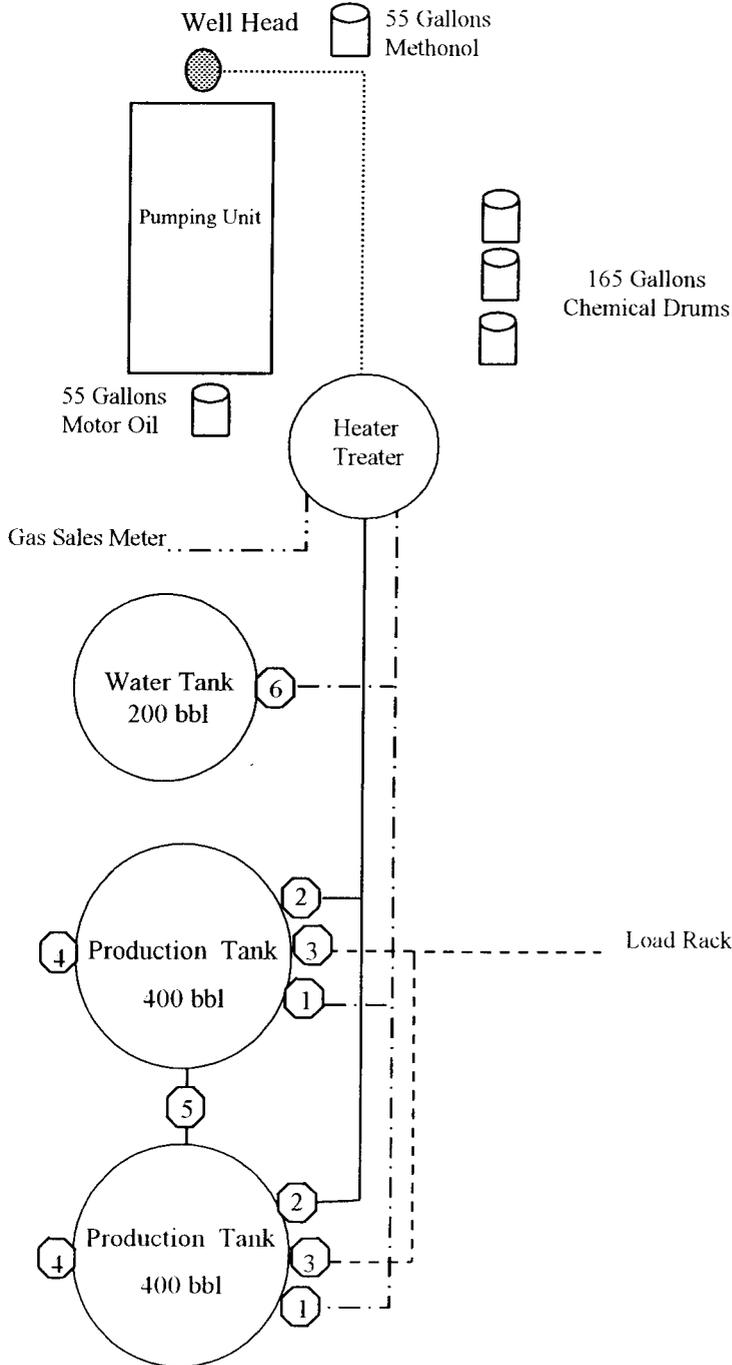
Newfield Production Company Proposed Site Facility Diagram

Federal 10-20-9-17

NW/SE Sec. 20, T9S, 17E

Duchesne County, Utah

UTU-77369



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:

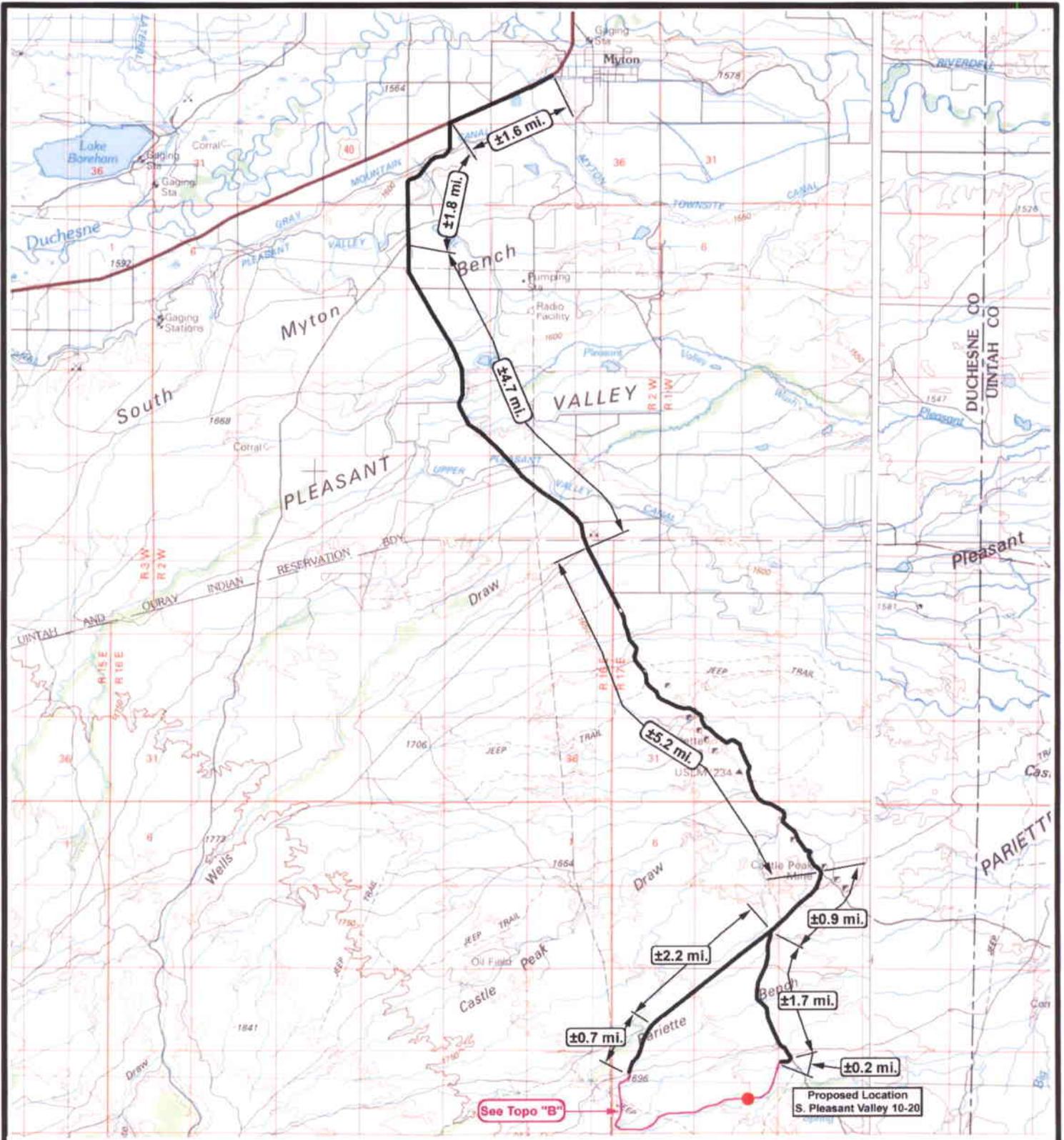
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

Draining Phase:

- 1) Valves 1 and 6 open

Diked Section






NEWFIELD
Exploration Company

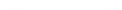
S. Pleasant Valley 10-20-9-17
SEC. 20, T9S, R17E, S.L.B.&M.



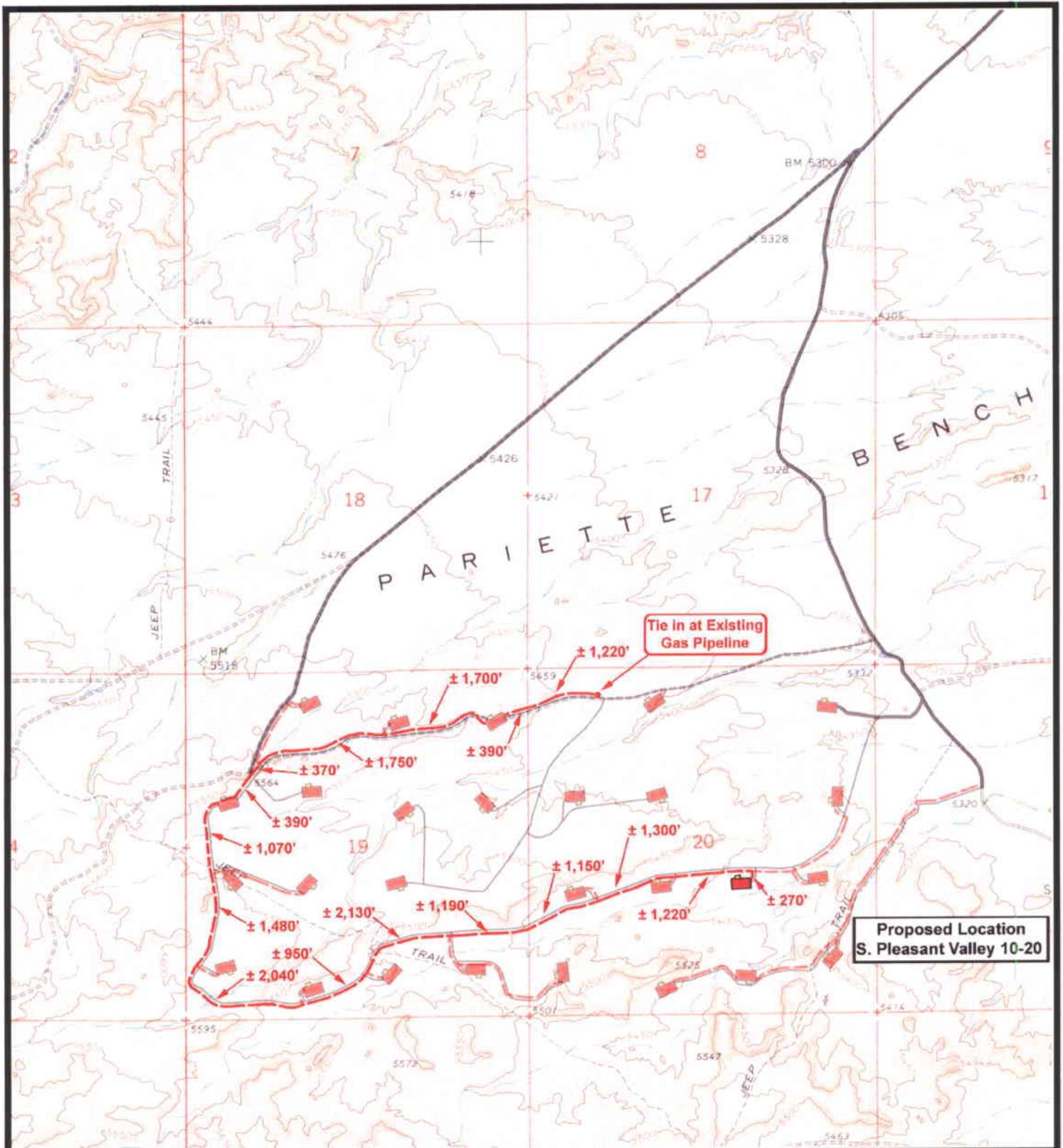

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 05-10-2006

Legend

-  Existing Road
-  Proposed Access

TOPOGRAPHIC MAP
"A"




NEWFIELD
Exploration Company

S. Pleasant Valley 10-20-9-17
SEC. 20, T9S, R17E, S.L.B.&M.



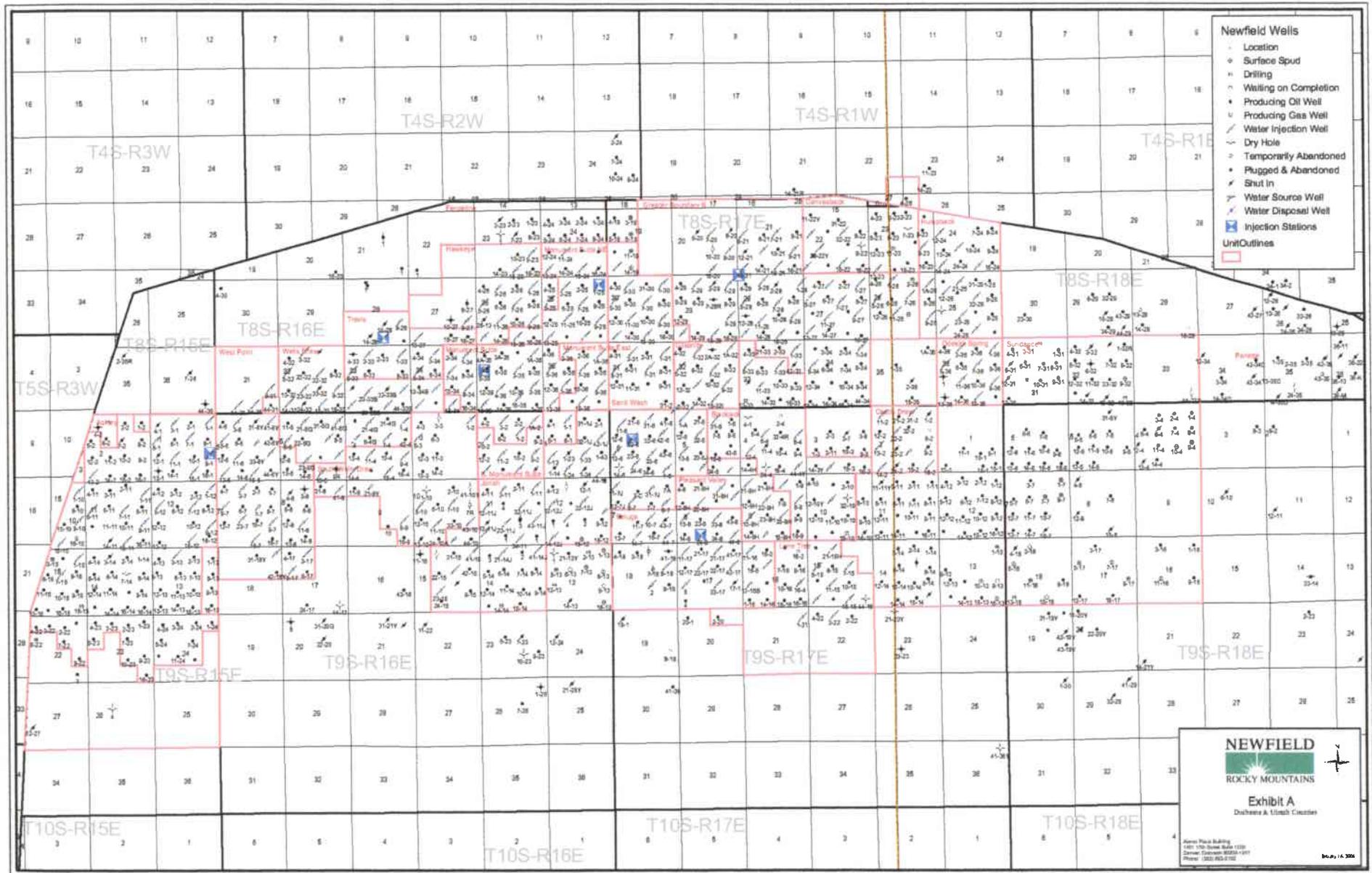

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

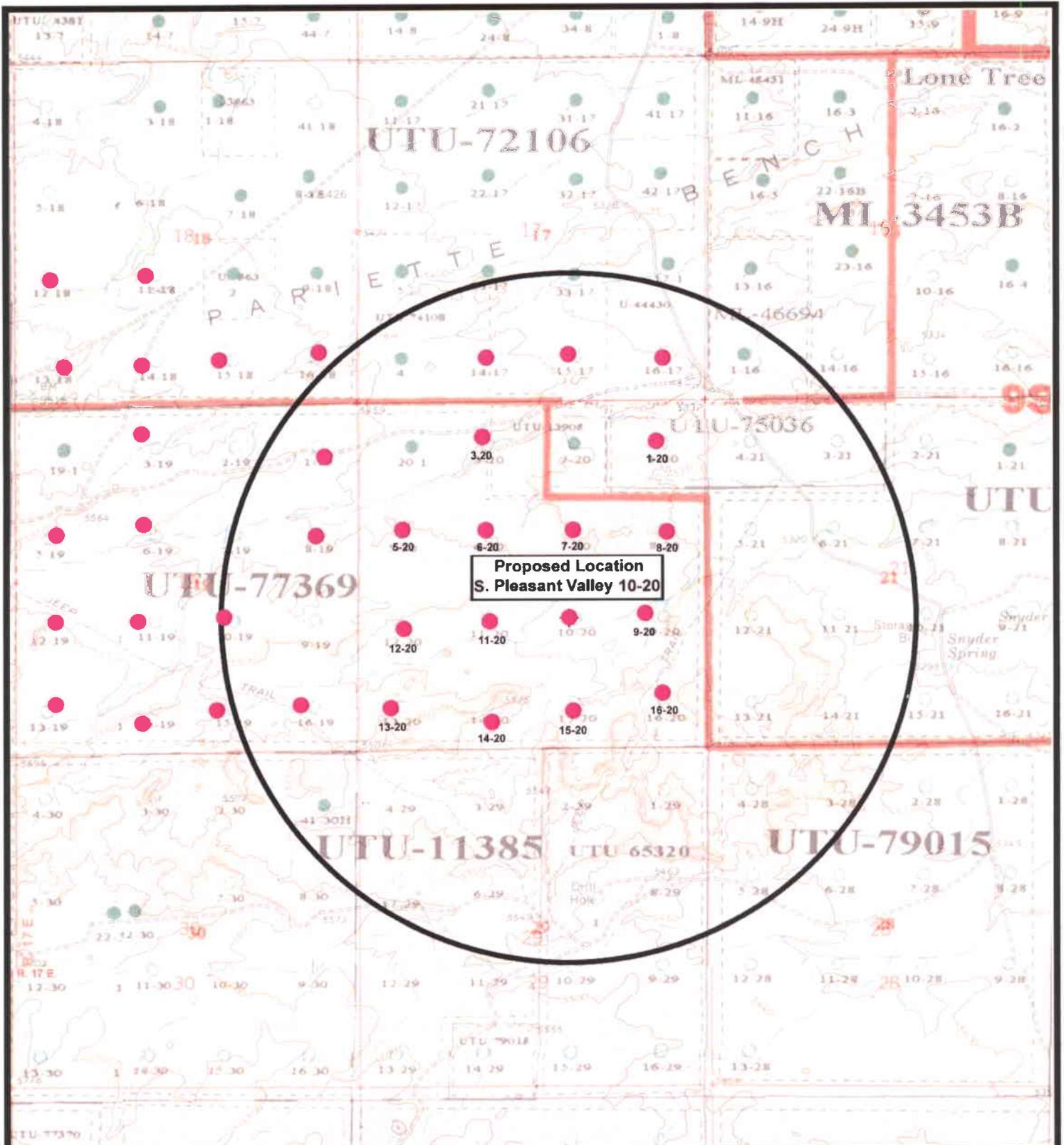
SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 05-10-2006

Legend

-  Roads
-  Proposed Gas Line

TOPOGRAPHIC MAP
"C"





**Proposed Location
S. Pleasant Valley 10-20**



NEWFIELD
Exploration Company

**S. Pleasant Valley 10-20-9-17
SEC. 20, T9S, R17E, S.L.B.&M.**



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

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 05-09-2006

Legend

- Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

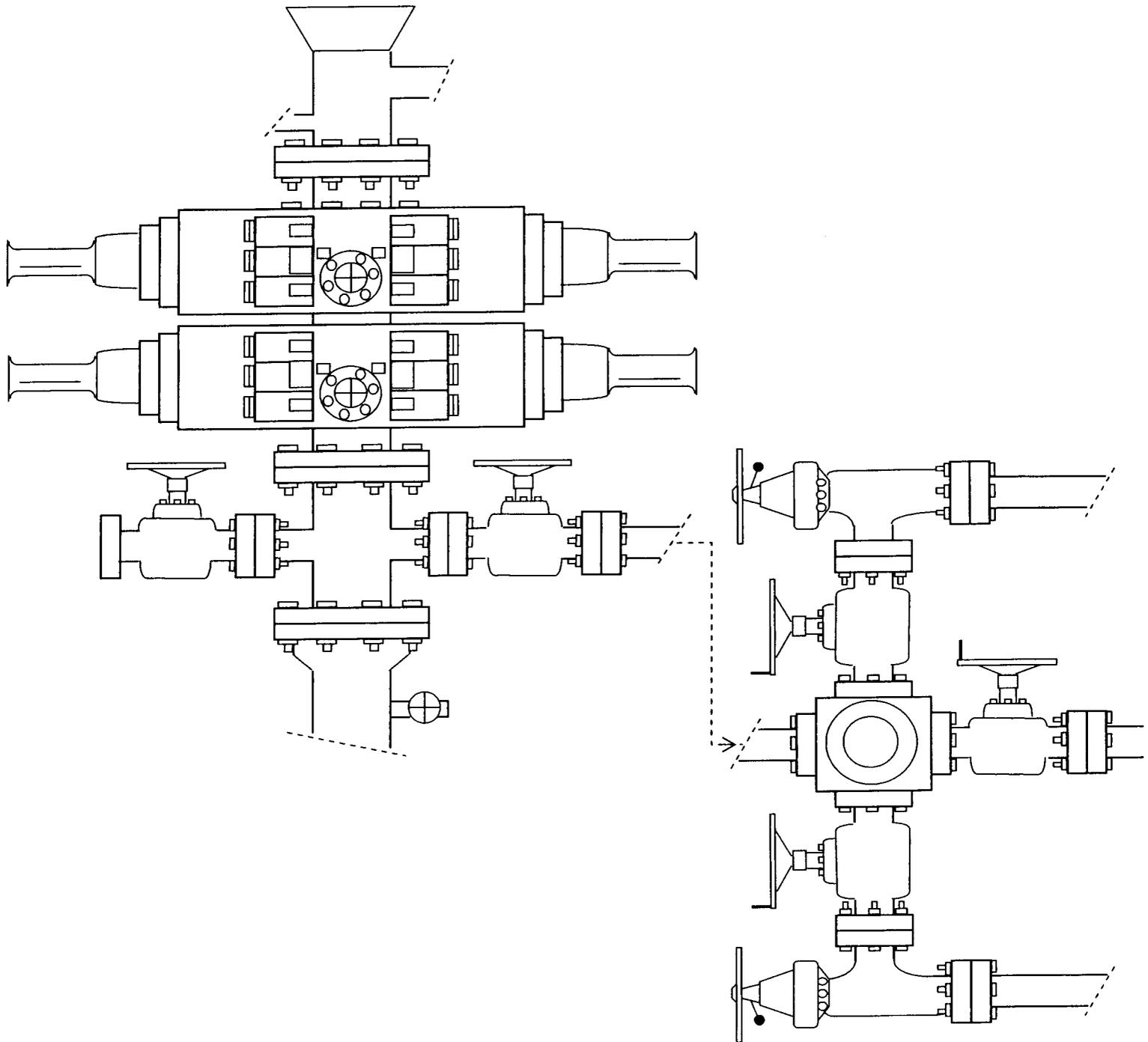


EXHIBIT C

CULTURAL RESOURCE INVENTORY OF
NEWFIELD EXPLORATION'S BLOCK PARCELS
IN T9S, R17E, SEC. 19, 20, 21 & 22
DUCHESNE COUNTY, UTAH

Katie Simon

Prepared For:

Bureau of Land Management
Vernal Field Office

Prepared Under Contract With:

Newfield Exploration Company
Route 3 Box 3630
Myton, Utah 84052

Prepared By:

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

MOAC Report No. 04-206

June 15, 2005

United States Department of Interior (FLPMA)
Permit No. 05-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-05-MQ-0516b

NEWFIELD PRODUCTION COMPANY

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

Section 20, T 9 S, R 17 E [entire section excluding the NE 1/4, NE 1/4; NW 1/4, NE 1/4; NE 1/4, NW 1/4; and NW 1/4, NW 1/4]; Section 21, T 9 S, R 17 E [entire section excluding the NE 1/4, NE 1/4], and Section 3, T 9 S, R 16 E, the following parcels [NW 1/4, NE 1/4; SW 1/4, NE 1/4; SE 1/4, NE 1/4; NE 1/4, SE 1/4; NW 1/4, SE 1/4; SW 1/4, SE 1/4 and SE 1/4, SE 1/4].

REPORT OF SURVEY

Prepared for:

Newfield Production Company

Prepared by:

Wade E. Miller
Consulting Paleontologist
June 2, 2005

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/26/2006

API NO. ASSIGNED: 43-013-33229

WELL NAME: FEDERAL 10-20-9-17
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:
 NWSE 20 090S 170E
 SURFACE: 2026 FSL 2081 FEL
 BOTTOM: 2026 FSL 2081 FEL
 COUNTY: DUCHESNE
 LATITUDE: 40.01480 LONGITUDE: -110.0277
 UTM SURF EASTINGS: 582981 NORTHINGS: 4429642
 FIELD NAME: MONUMENT BUTTE (105)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-77369
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

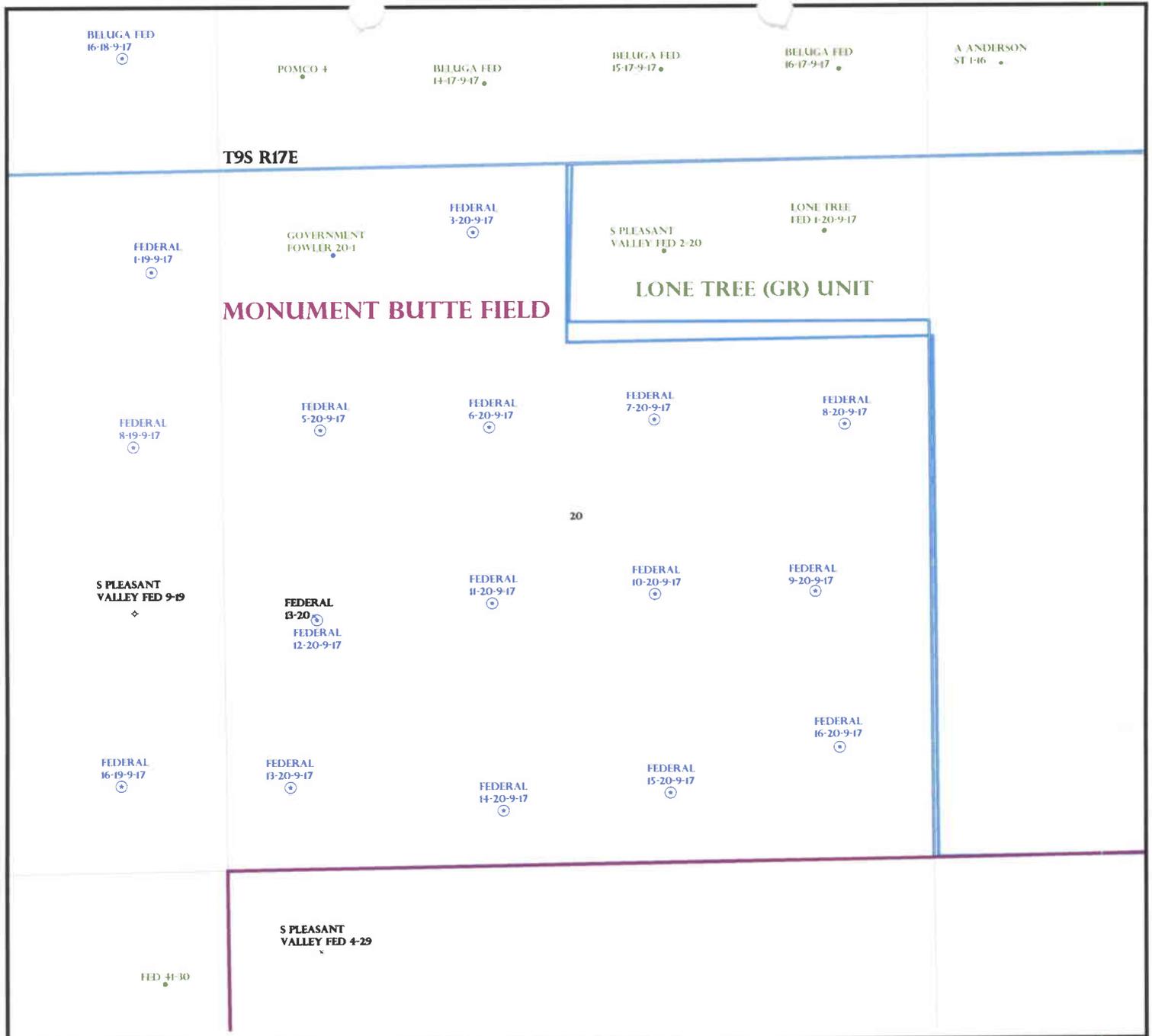
Plat
 Bond: Fed[1] Ind[] Sta[] Fee[]
 (No. UTB000192)
 Potash (Y/N)
 Oil Shale 190-5 (B) or 190-3 or 190-13
 Water Permit
 (No. MUNICIPAL)
 RDCC Review (Y/N)
 (Date: _____)
 Fee Surf Agreement (Y/N)
 Intent to Commingle (Y/N)

LOCATION AND SITING:

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

COMMENTS: Sp, Separate file

STIPULATIONS: 1- Seal of Approval
2- Spacing Strip



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 20 T. 9S R. 17E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

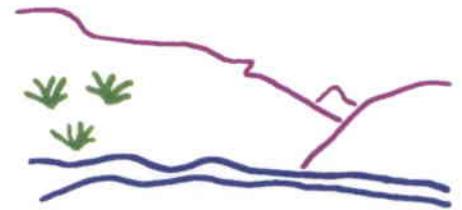
SPACING: R649-3-2 / GENERAL SITING

- 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



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 28-JUNE-2006



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

June 29, 2006

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

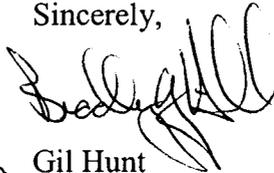
Re: Federal 10-20-9-17 Well, 2026' FSL, 2081' FEL, NW SE, Sec. 20, T. 9 South,
R. 17 East, Duchesne County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-33229.

Sincerely,



Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Newfield Production Company

Well Name & Number Federal 10-20-9-17

API Number: 43-013-33229

Lease: UTU-77369

Location: NW SE Sec. 20 T. 9 South R. 17 East

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

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

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

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

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-77369

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

NA

8. Well Name and No.

FEDERAL 10-20-9-17

9. API Well No.

43-013-33229

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3. Address and Telephone No.

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

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

2026 FSL 2081 FEL NW/SE Section 20, T9S R17E

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

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other Permit Extension

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 6/29/06 (expiration 6/29/07).

This APD has not been approved yet by the BLM.

Approved by the
Utah Division of
Oil, Gas and Mining

RECEIVED

MAY 31 2007

DIV. OF OIL, GAS & MINING

Date: 05-30-07

By: *[Signature]*

33/07
RM

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

Signed

[Signature: Mandie Crozier]
Mandie Crozier

Title

Regulatory Specialist

Date

5/29/2007

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

CC: Utah DOGM

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

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

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

API: 43-013-33229
Well Name: Federal 10-20-9-17
Location: NW/SE Section 20,T9S R17E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 6/29/2006

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

5/29/2007
Date

Title: Regulatory Specialist

Representing: Newfield Production Company

RECEIVED

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUN 26 2006

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-77369
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 10-20-9-17
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/SE 2026' FSL 2081' FEL At proposed prod. zone		9. API Well No. 43-013-33229
14. Distance in miles and direction from nearest town or post office* Approximatley 16.8 miles southeast of Myton, Utah		10. Field and Pool, or Exploratory Monument Butte
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 2026' f/lse, NA' f/unit	16. No. of Acres in lease 1189.60	11. Sec., T., R., M., or Blk. and Survey or Area NW/SE Sec. 20, T9S R17E
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. 1191'	12. County or Parish Duchesne
19. Proposed Depth 5700'	20. BLM/BIA Bond No. on file UTB000192	13. State UT
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5392' GL	22. Approximate date work will start* 4th Quarter 2006	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

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

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

25. Signature <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 6/20/06
Title Regulatory Specialist		
Approved by (Signature) <i>Jerry Kevicka</i>	Name (Printed/Typed) Jerry Kevicka	Date 10-29-2007
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)

UDOGM

NOTICE OF APPROVAL

RECEIVED

NOV 01 2007

DIV. OF OIL, GAS & MINING

075X50067A



**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 Petroleum Company	Location: NWSE, Sec. 20, T9S, R17E
Well No: Federal 10-20-9-17	Lease No: UTU-77369
API No: 43-013-33229	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:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(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)***

Surface 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.

Site Specific COAs:

- Adhere to Executive Order 5327 of April 15, 1930, stipulations for lands in oil shale withdrawal.
- Lands in this lease have been identified as containing Mountain Plover habitat. Modifications to the Surface Use Plan of Operations will be required in order to protect Mountain Plover habitat from surface disturbing activities in accordance with Section 6 of the lease term, Endangered Species Act, and 43 CFR 3101.1-2.
- Timing Limitations (only during construction and drilling) – **May 15 through June 15** – in order to protect Mountain Plover habitat.
- This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEPA). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the *Final Environmental Impact Statement and Record of Decision Castle Peak and Eightmile Flat Oil and Gas Exploration Project Newfield Rocky Mountains Inc.*, signed August 24, 2005. If the well has not been spudded by August 24, 2010, a new environmental document will have to be prepared prior to the approval of the APD.
- All applicable local, state, and/or federal laws, regulations, and/or statutes will be complied with.
- Right of way (ROW) will be required:
 - 640 feet by 30 feet width in Lease UTU-75036 for access roads
- 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 12 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 following seed mix (PLS formula) will be used for interim reclamation:
 - Western Wheatgrass (*Pascopyrum smithii*) 6 lbs/acre
 - Galleta Grass (*Hilaria jamesii*) 6 lbs/acre
- 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 re-contoured and the topsoil re-spread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be re-contoured to natural topology, topsoil shall be re-spread, 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 shall take place using the broadcast method, the seed at a minimum will be walked into the soil with a dozer immediately after the seeding is completed.

- The authorized officer may prohibit surface disturbing activities during severe winter conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- The authorized officer may prohibit surface disturbing activities during wet or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- All well facilities not regulated by OSHA will be painted Carlsbad Canyon.
- All boulders with a length or diameter greater than 3 feet, that are found showing at the surface, will be stockpiled for use during final reclamation.
- Notify the Authorized Officer 48 hours prior to surface disturbing activities.

SITE SPECIFIC DOWNHOLE COAs:

- A Cement Bond Log (CBL) shall be run from the TD to the top of cement. A field copy of the CBL shall be submitted to the BLM Vernal Field Office for review.

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

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

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

KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

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

OPERATING REQUIREMENT REMINDERS:

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

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

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

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: NEWFIELD PRODUCTION COMPANY

Well Name: FEDERAL 10-20-9-17

Api No: 43-013-33229 Lease Type: FEDERAL

Section 20 Township 09S Range 17E County DUCHESNE

Drilling Contractor NDSI RIG # NS#1

SPUDDED:

Date 01/31/08

Time 10:00 AM

How DRY

Drilling will Commence: _____

Reported by BRANDON HALL

Telephone # (435) 828-6110

Date 01/31/08 Signed CHD

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

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

OPERATOR ACCT. NO. N2695

43-013-33869

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	12417	4301333306	Lone Tree ^{9A} Federal 9-22-9-17	NESE NENS	22	9S	17E	Duchesne	1/10/2008	1/17/08
WELL 1 COMMENTS: <i>GRRU Rigskid from 43-013-33306 Duplicate advise</i>											
A	99999	16689	4301333229	Federal 10-20-9-17	NWSE	20	9S	17E	Duchesne	1/31/2008	2/15/08
<i>GRRU</i>											
A	99999	16690	4301333594	Ute Tribal 3-30-4-2W	NWNW	30	4S	2W	Duchesne	2/1/2008	2/15/08
<i>GRRU</i>											
WELL 5 COMMENTS:											
WELL 5 COMMENTS:											

- ACTION CODES (See instructions on back of form)
- A - 1 new entity for new well (single well only)
 - B - 1 well to existing entity (group or unit well)
 - C - from one existing entity to another existing entity
 - D - well from one existing entity to a new entity
 - E - other (explain in comments section)

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

RECEIVED

FEB 06 2008

DIV. OF OIL, GAS & MINING

Tammi Lee
Signature

Tammi Lee

Production Clerk

01/02/08

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include area code)

435.646.3721

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

2026 FSL 2081 FEL

--NWSE Section 20-T9S R17E

5. Lease Serial No.

UTU-77369

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.

FEDERAL 10-20-9-17

9. API Well No.

4301333229

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production(Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	Spud Notice _____
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

On 1/31/08 MIRU NDSI NS # 1. Spud well @ 10:00 am. Drill 320' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 324.37' KB. On 2/07/08 cement with 160 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 5 bbls cement to pit. WOC.

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

Jim Smith

Signature

Title

Drilling Foreman

Date

02/12/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Date

Office

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

(Instructions on reverse)

8002 5 1 FEB 2008

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NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 324.37

LAST CASING 8 5/8" SET # 324.37
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 320' LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR NewField Production Company
 WELL Federal 10-20-9-17
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # NDSI NS #1

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Shoe Joint 44.68'					
		WHI - 92 csg head			8rd	A	0.95
8	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	319.34
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.			FEET	JTS	TOTAL LENGTH OF STRING		314.37
TOTAL LENGTH OF STRING			314.37	7	LESS CUT OFF PIECE		2
LESS NON CSG. ITEMS			1.85		PLUS DATUM TO T/CUT OFF CSG		12
PLUS FULL JTS. LEFT OUT			0		CASING SET DEPTH		324.37
TOTAL			312.52	7	} COMPARE		
TOTAL CSG. DEL. (W/O THRDS)			312.52	7			
TIMING			1ST STAGE				
BEGIN RUN/CSG.			Spud	1/31/2008	10:00 AM	GOOD CIRC THRU JOB <u>Yes</u>	
CSG. IN HOLE				2/1/2008	12:00 AM	Bbls CMT CIRC TO SURFACE <u>5</u>	
BEGIN CIRC				2/7/2008	1:49 PM	RECIPROCATED PIPE FOR _____	
BEGIN PUMP CMT				2/7/2008	1:58 PM	N/A	
BEGIN DSPL. CMT				2/7/2008	2:07 PM	BUMPED PLUG TO _____ 104 PSI	
PLUG DOWN				2/7/2008	2:14 PM		

CEMENT USED		CEMENT COMPANY- B. J.	
STAGE	# SX	CEMENT TYPE & ADDITIVES	
1	160	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield	

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

COMPANY REPRESENTATIVE Jim Smith DATE 2/7/2008

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
UTU-77369

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
FEDERAL 10-20-9-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301333229

3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 2026 FSL 2081 FEL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWSE, 20, T9S, R17E

STATE: UT

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

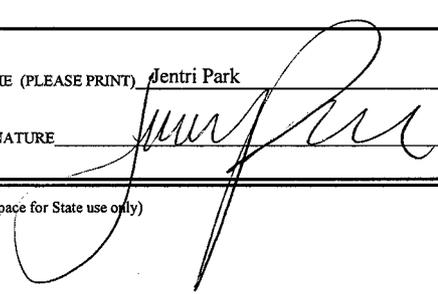
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 04/17/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The above subject well was completed on 04/03/08, attached is a daily completion status report.

NAME (PLEASE PRINT) Jentri Park

TITLE Production Clerk

SIGNATURE 

DATE 04/17/2008

(This space for State use only)

RECEIVED

APR 24 2008

DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

FEDERAL 10-20-9-17

1/1/2008 To 5/30/2008

3/25/2008 Day: 1

Completion

Rigless on 3/24/2008 - Instal 5K frac head. NU 6" 5K Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 5502' & cement top @ 234'. Perforate stage #1, CP5 sds @ 6494-6502' w/ 3-1/8" Slick Guns (19 gram, .49"HE. 120°) w/ 4 spf for total of 44 shots. 132 bbls EWTR. SIFN.

3/28/2008 Day: 2

Completion

Rigless on 3/27/2008 - Stage #1 CP5 sds. RU BJ Services. 0 psi on well. Frac CP5 sds w/ 24,918#'s of 20/40 sand in 355 bbls of Lightning 17 fluid. Broke @ 3064 psi. Treated w/ ave pressure of 2129 psi w/ ave rate of 23.3 BPM. ISIP 2105 psi. Leave pressure on well. 487 BWTR Stage #2 CP3 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 16' perf gun. Set plug @ 5320'. Perforate CP3 sds @ 5202-18' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 64 shots. RU BJ Services. 1595 psi on well. Frac CP3 sds w/ 65,295#'s of 20/40 sand in 546 bbls of Lightning 17 fluid. Broke @ 3891 psi. Treated w/ ave pressure of 1713 psi w/ ave rate of 23.4 BPM. ISIP 1804 psi. Leave pressure on well. 1033 BWTR. Stage #3 CP1 sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 20' perf gun. Set plug @ 5160'. Perforate CP1 sds @ 5102-22' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 80 shots. RU BJ Services. 1387 psi on well. Frac CP1 sds w/ 90,293#'s of 20/40 sand in 679 bbls of Lightning 17 fluid. Broke @ 4075 psi. Treated w/ ave pressure of 1908 psi w/ ave rate of 23.5 BPM. ISIP 2036 psi. Leave pressure on well. 1712 BWTR. Stage #4 LODC sds. RU Lone Wolf, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 15', 18' perf guns. Set plug @ 4930'. Perforate LODC sds @ 4806-24' & 4734-49' w/ 3-1/8" Slick Guns (.369"EH, 22.7 gram, 90°) w/ 4 spf for total of 132 shots. RU BJ Services. 1568 psi on well. Frac LODC sds w/ 167,022#'s of 20/40 sand in 1108 bbls of Lightning 17 fluid. Broke @ 3933 psi. Treated w/ ave pressure of 1608 psi w/ ave rate of 24.3 BPM. ISIP 1997 psi. Open well to pit for immediate flowback. Well flowed for 9 hrs & died. Recovered 500 bbls. SWIFN.

3/29/2008 Day: 3

Completion

Leed #712 on 3/28/2008 - MIRU Leed #712. Open well to flat tank. Recovered 20 bbls oil. SWIFN.

4/1/2008 Day: 4

Completion

Leed #712 on 3/31/2008 - Bleed off well. ND Cameron BOP & 5m frac head. NU 3m production head & BOP. RIH w/ 4 3/4" chomp bit, bit sub & new 2 7/8" tbg. from pipe rack (tallying & drifting tbg.). Tag fill @ 4915'. RU powerswivel & pump. C/O to CBP @ 4930'. DU CBP in 50 min. Circulate well clean. SWIFN.

4/2/2008 Day: 5

Completion

Leed #712 on 4/1/2008 - Bleed off well. Cont. RIH w/ tbg. Tag CBP @ 5160'. DU CBP in 70 min. Cont. RIH w/ tbg. Tag @ 5230'. C/O to CBP @ 5320'. DU CBP in 30

min. Cont. RIH w/ tbg. Tag sand @ 5410'. C/O to PBTD @ 5572'. Circulate well clean. Pull up to 5480'. RIH w/ swab. Made 14 runs. Recovered 165 bbls. Trace of oil. No show of sand. SWIFN.

4/3/2008 Day: 6

Completion

Leed #712 on 4/2/2008 - RIH w/ tbg. Tag PBTD @ 5572'. Circulate well clean. POOH w/ tbg. LD BHA. RIH w/ 2 7/8" notched collar, 2 jts 2 7/8" tbg., PSN, 1 jt 2 7/8" tbg., 5 1/2" TAC, 170 jts 2 7/8" tbg. ND BOP. Set TAC @ 5366' w/ 16,000# tension. NU wellhead. X-over for rods. Flush tbg. w/ 60 bbls water. RIH w/ CDI 2 1/2" x 1 1/2" x 12' x 16' RHAC pump, 6- 1 1/2" weight bars, 20- 3/4" guided rods, 90- 3/4" slick rods, 99- 3/4" guided rods, 1 1/2" x 26' polished rod. Stroke test to 800 psi. SWIFN.

4/4/2008 Day: 7

Completion

Leed #712 on 4/3/2008 - RU pumping unit. Hang off rods. Adjust tag. RD. Put well on production @ 9:00 a.m. 74" stroke length, 4 spm. Final Report.

Pertinent Files: Go to File List

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____	5. LEASE DESIGNATION AND SERIAL NO. <p align="center">UTU-77369</p> 6. IF INDIAN, ALLOTTEE OR TRIBE NAME <p align="center">NA</p> 7. UNIT AGREEMENT NAME <p align="center">Federal</p>
1b. TYPE OF WELL NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR. <input type="checkbox"/> Other _____	8. FARM OR LEASE NAME, WELL NO. <p align="center">Federal 10-20-9-17</p>

2. NAME OF OPERATOR **Newfield Exploration Company**

3. ADDRESS AND TELEPHONE NO. **1401 17th St. Suite 1000 Denver, CO 80202**

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)*
 At Surface **2026' FSL & 2081' FEL (NWSE) Sec. 20, T9S, R17E**
 At top prod. Interval reported below

14. API NO. 43-013-33229	DATE ISSUED 06/29/07	12. COUNTY OR PARISH Duchesne	13. STATE UT
------------------------------------	--------------------------------	---	------------------------

15. DATE SPUNDED 01/31/08	16. DATE T.D. REACHED 03/06/08	17. DATE COMPL. (Ready to prod.) 04/03/08	18. ELEVATIONS (OF, RKB, RT, GR, ETC.)* 5392' GL 5404' KB
-------------------------------------	--	---	--

20. TOTAL DEPTH, MD & TVD 5217'	21. PLUG BACK T.D., MD & TVD 5572'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ----->	ROTARY TOOLS X	CABLE TOOLS
---	--	-----------------------------------	--	--------------------------	-------------

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Green River 4734'-5386'

26. TYPE ELECTRIC AND OTHER LOGS RUN
Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	324'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5615'	7-7/8"	280 sx Premlite II and 400 sx 50/50 Poz	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 5465'	TA @ 5366'

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	
(CP5) 5375'-5386'	.49"	4/44	5376'-5386'	Frac w/ 24,918# 20/40 sand in 355 bbls fluid	
(CP3) 5202'-5218'	.369"	4/64	5202'-5218'	Frac w/ 65,295# 20/40 sand in 546 bbls fluid	
(CP1) 5102'-5122'	.369"	4/80	5102'-5122'	Frac w/ 90,293# 20/40 sand in 679 bbls fluid	
(LODC) 4806'-4824', 4734'-4749'	.369"	4/132	4734'-4824'	Frac w/ 167,022# 20/40 sand in 1108 bbls fluid	

33.* **PRODUCTION**

DATE FIRST PRODUCTION 04/04/08	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 12' x16' RHAC SM Plunger Pump	WELL STATUS (Producing or shut-in) PRODUCING					
DATE OF TEST 04/16/08	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
			----->	68	20	40	294
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	

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

35. LIST OF ATTACHMENTS

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

SIGNED Jentri Park TITLE Production Tech DATE 5/13/2008

RECEIVED
MAY 15 2008

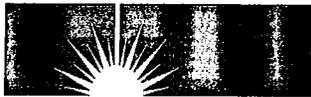
DIV. OF OIL, GAS & MINING

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38. GEOLOGIC MARKERS																																																								
				<table border="1"> <thead> <tr> <th data-bbox="269 98 327 354">NAME</th> <th data-bbox="269 354 327 728">MEAS. DEPTH</th> <th data-bbox="269 728 327 1272">TOP</th> <th data-bbox="269 1272 327 1984">TRUE VERT. DEPTH</th> </tr> </thead> <tbody> <tr> <td data-bbox="327 98 363 354">Garden Gulch Mkr</td> <td data-bbox="327 354 363 728">3253'</td> <td data-bbox="327 728 363 1272"></td> <td data-bbox="327 1272 363 1984"></td> </tr> <tr> <td data-bbox="363 98 400 354">Garden Gulch 1</td> <td data-bbox="363 354 400 728">5454'</td> <td data-bbox="363 728 400 1272"></td> <td data-bbox="363 1272 400 1984"></td> </tr> <tr> <td data-bbox="400 98 437 354">Garden Gulch 2</td> <td data-bbox="400 354 437 728">3561'</td> <td data-bbox="400 728 437 1272"></td> <td data-bbox="400 1272 437 1984"></td> </tr> <tr> <td data-bbox="437 98 474 354">Point 3 Mkr</td> <td data-bbox="437 354 474 728">3810'</td> <td data-bbox="437 728 474 1272"></td> <td data-bbox="437 1272 474 1984"></td> </tr> <tr> <td data-bbox="474 98 510 354">X Mkr</td> <td data-bbox="474 354 510 728">4057'</td> <td data-bbox="474 728 510 1272"></td> <td data-bbox="474 1272 510 1984"></td> </tr> <tr> <td data-bbox="510 98 547 354">Y-Mkr</td> <td data-bbox="510 354 547 728">4092'</td> <td data-bbox="510 728 547 1272"></td> <td data-bbox="510 1272 547 1984"></td> </tr> <tr> <td data-bbox="547 98 584 354">Douglas Creek Mkr</td> <td data-bbox="547 354 584 728">4219'</td> <td data-bbox="547 728 584 1272"></td> <td data-bbox="547 1272 584 1984"></td> </tr> <tr> <td data-bbox="584 98 620 354">BiCarbonate Mkr</td> <td data-bbox="584 354 620 728">4432'</td> <td data-bbox="584 728 620 1272"></td> <td data-bbox="584 1272 620 1984"></td> </tr> <tr> <td data-bbox="620 98 657 354">B Limestone Mkr</td> <td data-bbox="620 354 657 728">4524'</td> <td data-bbox="620 728 657 1272"></td> <td data-bbox="620 1272 657 1984"></td> </tr> <tr> <td data-bbox="657 98 694 354">Castle Peak</td> <td data-bbox="657 354 694 728">5042'</td> <td data-bbox="657 728 694 1272"></td> <td data-bbox="657 1272 694 1984"></td> </tr> <tr> <td data-bbox="694 98 730 354">Basal Carbonate</td> <td data-bbox="694 354 730 728">5490'</td> <td data-bbox="694 728 730 1272"></td> <td data-bbox="694 1272 730 1984"></td> </tr> <tr> <td data-bbox="730 98 767 354">Wasatch</td> <td data-bbox="730 354 767 728"></td> <td data-bbox="730 728 767 1272"></td> <td data-bbox="730 1272 767 1984"></td> </tr> <tr> <td data-bbox="767 98 804 354">Total Depth (LOGGERS)</td> <td data-bbox="767 354 804 728">5610'</td> <td data-bbox="767 728 804 1272"></td> <td data-bbox="767 1272 804 1984"></td> </tr> </tbody> </table>	NAME	MEAS. DEPTH	TOP	TRUE VERT. DEPTH	Garden Gulch Mkr	3253'			Garden Gulch 1	5454'			Garden Gulch 2	3561'			Point 3 Mkr	3810'			X Mkr	4057'			Y-Mkr	4092'			Douglas Creek Mkr	4219'			BiCarbonate Mkr	4432'			B Limestone Mkr	4524'			Castle Peak	5042'			Basal Carbonate	5490'			Wasatch				Total Depth (LOGGERS)	5610'		
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			Well Name Federal 10-20-9-17																																																									

NEWFIELD



Well Name: Federal 10-20-9-17
 LOCATION: S20, T9S, R17E
 COUNTY/STATE: Duchesne
 API: 43-013-33229

Spud Date: 1-31-08
 TD: 3-7-08
 CSG: 5630'
 POP: 4-3-08

DATE	HRS	Oil (bbls)	Water (bbls)	Recovered Water (bbls)	Gas (mcf)	Casing Pressure (psi)	SPM	Comments
4/3/2008				2420				POP @ 9:00 A.M. w/ 74" SL @ 4 SPM. 2420 Total water to recover.
4/4/2008	20	80	103	2317	0	40	5 1/2	
4/5/2008	24	5	120	2197	11	40	5 1/2	
4/6/2008	24	0	70	2127	6	40	5 1/2	
4/7/2008	24	0	130	1997	11	50	5 1/2	
4/8/2008	24	18	71	1926	16	50	5 1/2	
4/9/2008	24	36	61	1865	23	55	5 1/2	
4/10/2008	24	26	68	1797	21	50	5 1/2	
4/11/2008	24	55	74	1723	21	50	5 1/2	
4/12/2008	24	51	43	1680	21	50	5 1/2	
4/13/2008	24	21	88	1592	21	50	5 1/2	
4/14/2008	24	55	58	1534	21	50	5 1/2	
4/15/2008	24	71	54	1480	21	50	5 1/2	
4/16/2008	24	68	40	1440	20	20	5 1/2	
4/17/2008	24	68	46	1394	21	50	5 1/2	
4/18/2008	24	31	35	1359	21	20	5 1/2	
4/19/2008	18	8	16	1343	24	30	5 1/2	Down on vibration
4/20/2008	8	21	0	1343	24	30	0	Down - broken fan belt
4/21/2008	18	56	48	1295	21	30	5 1/2	
4/22/2008				1295				
4/23/2008				1295				
4/24/2008				1295				
4/25/2008				1295				
4/26/2008				1295				
4/27/2008				1295				
4/28/2008				1295				
4/29/2008				1295				
4/30/2008				1295				
5/1/2008				1295				
5/2/2008				1295				
5/3/2008				1295				
5/4/2008				1295				
		670	1125		324			

amended

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

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL GAS WELL DRY Other _____

1b. TYPE OF WELL

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

2. NAME OF OPERATOR

Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

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

At Surface 2026' FSL & 2081' FEL (NW/SE) Sec. 20, T9S, R17E

At top prod. Interval reported below

At total depth

14. API NO. 43-013-33229 DATE ISSUED 06/29/07

5. LEASE DESIGNATION AND SERIAL NO.

UTU-77369

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

Federal

8. FARM OR LEASE NAME, WELL NO.

Federal 10-20-9-17

9. WELL NO.

43-013-33229

10. FIELD AND POOL OR WILDCAT

Monument Butte

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

Sec. 20, T9S, R17E

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

15. DATE SPUNDED

01/31/08

16. DATE T.D. REACHED

03/06/08

17. DATE COMPL. (Ready to prod.)

04/03/08

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

5392' GL

5404' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

5630'

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

5572'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY
----->

ROTARY TOOLS

X

CABLE TOOLS

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

Green River 4734'-5386'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

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

27. WAS WELL CORED

No

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	324'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5615'	7-7/8"	280 sx Premlite II and 400 sx 50/50 Poz	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	EOT @ 5465'	TA @ 5366'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER
(CP5) 5375'-5386'	.49"	4/44
(CP3) 5202'-5218'	.369"	4/64
(CP1) 5102'-5122'	.369"	4/80
(LODC) 4806'-4824', 4734'-4749'	.369"	4/132

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5376'-5386'	Frac w/ 24,918# 20/40 sand in 355 bbls fluid
5202'-5218'	Frac w/ 65,295# 20/40 sand in 546 bbls fluid
5102'-5122'	Frac w/ 90,293# 20/40 sand in 679 bbls fluid
4734'-4824'	Frac w/ 167,022# 20/40 sand in 1108 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)					
04/04/08	2-1/2" x 1-1/2" x 12' x 16' RHAC SM Plunger Pump	PRODUCING					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
04/16/08			----->	68	20	40	294
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	
		----->					

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

Sold & Used for Fuel

TEST WITNESSED BY

RECEIVED

35. LIST OF ATTACHMENTS

JUL 28 2008

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

SIGNED

[Signature]
Jerrin Park

TITLE

Production Tech

DATE

5/13/2008

DIV. OF OIL, GAS & MINING

JP

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

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

38. GEOLOGIC MARKERS	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr Garden Gulch 1 Garden Gulch 2 Point 3 Mkr X Mkr Y-Mkr Douglas Creek Mkr BiCarbonate Mkr B Limestone Mkr Castle Peak Basal Carbonate Wasatch Total Depth (LOGGERS)				Well Name Federal 10-20-9-17	3253'	
					5454'	
					3561'	
					3810'	
					4057'	
					4092'	
					4219'	
					4432'	
					4524'	
					5042'	
					5490'	
5610'						

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-77369
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: FEDERAL 10-20-9-17
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		9. API NUMBER: 43013332290000
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: 2026 FSL 2081 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWSE Section: 20 Township: 09.0S Range: 17.0E Meridian: S		COUNTY: DUCHESNE
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/9/2013 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" 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 type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Recompletion"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
<p>The above well was recompleted, then placed back on production. The following perforations were added to the existing wellbore, within the Green River Formation: 4732' - 4786'. See attached Daily Activity Report.</p>		
<p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 10, 2013</p>		
NAME (PLEASE PRINT) Jennifer Peatross	PHONE NUMBER 435 646-4885	TITLE Production Technician
SIGNATURE N/A		DATE 8/7/2013

Daily Activity Report

Format For Sundry

FEDERAL 10-20-9-17

3/1/2013 To 7/30/2013

5/3/2013 Day: 1

Recompletion

Nabors #1406 on 5/3/2013 - MIRUSU. Test tbg . TOO H w/ rods. Release TA. - Held safety meeting & discussed JSA's & location hazards. Shut unit down. MIRUSU. Pump 80 bbls hot water down casing. - Unseat pump. Flush rods w/ 40 bbls water. Soft seat pump & test tbg to 3000 psi w/ 9 bbls . TOO H w/ rods 1-1/2" x 26' polish rod, 99- 3/4" guided, 90- 3/4" slick, 20- 3/4" guided, 6- 1-1/2" K-Bars. Release TA. Loosen Well Head (3K). SIFN. - RU tbg equipment. Release TA. Set down on bonnet. SIFN. - - Held safety meeting & discussed JSA's & location hazards. Shut unit down. MIRUSU. Pump 80 bbls hot water down casing. - Unseat pump. Flush rods w/ 40 bbls water. Soft seat pump & test tbg to 3000 psi w/ 9 bbls . TOO H w/ rods 1-1/2" x 26' polish rod, 99- 3/4" guided, 90- 3/4" slick, 20- 3/4" guided, 6- 1-1/2" K-Bars. Release TA. Loosen Well Head (3K). SIFN. - RU tbg equipment. Release TA. Set down on bonnet. SIFN. - **Finalized**

Daily Cost: \$0

Cumulative Cost: \$13,843

5/6/2013 Day: 2

Recompletion

Nabors #1406 on 5/6/2013 - ND wellhead, PU WFT 5 1/2" HD PKR & H-Valve, Change out 3k wellhead for 5k wellhead, NU & test frac valve & single blinds, TOO H scanning tbg w/ PRS (72-yellow, 91-blue, 10-red), LD BHA, ND double pipe BOPs, RU W/L & set 2 CBP & perforate LODC - RU Perforators wireline, MU & RIH w/ WFT 5 1/2" 12K solid composite bridge plug, Set plug @ 4975', POOH w/ wireline, LD setting tool, MU & RIH w/ 2nd WFT 5 1/2" 12k solid composite bridge plug & 3 1/8" disposable slick guns (16g, 0.34 EH, 21.00 pen, 3 spf), Set plug @ 4965', Perforate LODC formation @ 4780'-86', 4732'-36', POOH w/ wireline, SWI, RD wireline. (Had hard time getting tools thru parafin, Had to pump down w/ hot oil truck) - RD work floor, ND knight double pipe rams - RU B&C test unit, Test FMC frac valve, Knight single blind & double pipes & outer csg valves, Good tests - RU PRS & scan tbg out of hole, Scan total of 173-jts 2 7/8" J-55 tbg (72-yellow, 91-blue, 10-red), LD BHA, RD PRS equipment. - Pump 40 bbls down csg, ND wellhead, Pull 1-jt tbg, PU WFT 5 1/2" HD PKR & H-Valve, RIH 30' & set PKR, J-off H-valve & LD jt, Change out 3K wellhead for 5K wellhead, NU FMC frac valve, Knight single blind & double pipes. - RU Perforators wireline, MU & RIH w/ WFT 5 1/2" 12K solid composite bridge plug, Set plug @ 4975', POOH w/ wireline, LD setting tool, MU & RIH w/ 2nd WFT 5 1/2" 12k solid composite bridge plug & 3 1/8" disposable slick guns (16g, 0.34 EH, 21.00 pen, 3 spf), Set plug @ 4965', Perforate LODC formation @ 4780'-86', 4732'-36', POOH w/ wireline, SWI, RD wireline. (Had hard time getting tools thru parafin, Had to pump down w/ hot oil truck) - RU B&C test unit, Test FMC frac valve, Knight single blind & double pipes & outer csg valves, Good tests - Pump 40 bbls down csg, ND wellhead, Pull 1-jt tbg, PU WFT 5 1/2" HD PKR & H-Valve, RIH 30' & set PKR, J-off H-valve & LD jt, Change out 3K wellhead for 5K wellhead, NU FMC frac valve, Knight single blind & double pipes. - Crew Travel & Safety Meeting - RU PRS & scan tbg out of hole, Scan total of 173-jts 2 7/8" J-55 tbg (72-yellow, 91-blue, 10-red), LD BHA, RD PRS equipment. - RD work floor, ND knight double pipe rams - Crew Travel & Safety Meeting **Finalized**

Daily Cost: \$0

Cumulative Cost: \$43,535

5/7/2013 Day: 3

Recompletion

Nabors #1406 on 5/7/2013 - Run pre-frac baseline temprature survey, RU Baker Hughes & frac LODC (Had 2 1/2 hrs NPT due to gel not breaking), RU perforators & run 3 post frac temprature surveys - RU Perforators wireline, MU & RIH w/ temprature survey tools, Tag @ 4965', Log down & up baseline temprature survey passes across LODC formation, POOH w/ wireline, SWI, RD wireline - (2nd post frac pass) 0 psi on well, RIH w/ survey tools & log perfs @ 7:30 pm, Tag fill @ 4876' (89' fill) POOH to 4500' & wait for 1 hr. - (1st post frac pass) RU Perforators wireline, PU temprature survey tools, 450 psi on well, RU rig pump & test lube to 2000 psi, Good test, RIH w/ survey tools & log perfs @ 6:30 pm (2 1/2 hrs after shut down), Tag fill @ 4876' (89' fill) POOH to 4500' & wait for 1 hr. - RD Baker Hughes frac equipment - Open well w/ 0 psi, Load well w/ 74 bbls 7% KCL, Break down LODC formation @ 1406 psi @ 9.9 bpm, Pump 12 bbls 15% HCL, Pump 268.6 bbls 7% KCL to get rate & x-link, Pump 339.2 bbls 7% KCL 1-4# sand (ramped), Pump 280.3 bbls 7% KCL 4-6# sand (ramped), Pump 17.3 bbls 7% KCL 10# slug w/ 156 bioballs (7/8", 1.1 S.G.), Pump 112.6 bbls 7% KCL slick water flush, Pump 12 bbls acid, Pump 119 bbls 7% KCL slick water pad, Pump 339.2 bbls 7% KCL 1-4# sand (ramped), Pump 280.3 bbls 7% KCL 4-6# sand (ramped), Pump 17.3 bbls 7% KCL 10# slug w/ 156 bioballs (7/8", 1.1 S.G.), Pump 112.6 bbls 7% KCL slick water flush, Pump 12 bbls acid, Pump 119 bbls 7% KCL slick water pad, Pump 339.2 bbls 7% KCL 1-4# sand (ramped), Pump 216.6 bbls 7% KCL 4-6# sand (ramped), Pump 112.7 bbls 7% KCL slick water flush, Max press 2604 psi, Avg press 2130 psi, Max rate 30.6, Avg rate 30.6, ISIP 1908 psi, F.G. .85, Pumped ttl of 250,669# sand in formation, Pumped ttl of 2554 bbls - Wait on breaker tests, Could not get to break, Test different setting trying to get break. - RU Baher Hughes frac equipment, Hold pre-job safety meeting, Press test lines to 4800 psi. - RU Perforators wireline, MU & RIH w/ temprature survey tools, Tag @ 4965', Log down & up baseline temprature survey passes across LODC formation, POOH w/ wireline, SWI, RD wireline - Crew Travel Safety Meeting - (3rd post frac pass) Well on suck, RIH w/ survey tools & log perfs @ 8:30 pm, Tag fill @ 4876' (89' fill), POOH w/ wireline, SWI - (2nd post frac pass) 0 psi on well, RIH w/ survey tools & log perfs @ 7:30 pm, Tag fill @ 4876' (89' fill) POOH to 4500' & wait for 1 hr. - (1st post frac pass) RU Perforators wireline, PU temprature survey tools, 450 psi on well, RU rig pump & test lube to 2000 psi, Good test, RIH w/ survey tools & log perfs @ 6:30 pm (2 1/2 hrs after shut down), Tag fill @ 4876' (89' fill) POOH to 4500' & wait for 1 hr. - Open well w/ 0 psi, Load well w/ 74 bbls 7% KCL, Break down LODC formation @ 1406 psi @ 9.9 bpm, Pump 12 bbls 15% HCL, Pump 268.6 bbls 7% KCL to get rate & x-link, Pump 339.2 bbls 7% KCL 1-4# sand (ramped), Pump 280.3 bbls 7% KCL 4-6# sand (ramped), Pump 17.3 bbls 7% KCL 10# slug w/ 156 bioballs (7/8", 1.1 S.G.), Pump 112.6 bbls 7% KCL slick water flush, Pump 12 bbls acid, Pump 119 bbls 7% KCL slick water pad, Pump 339.2 bbls 7% KCL 1-4# sand (ramped), Pump 280.3 bbls 7% KCL 4-6# sand (ramped), Pump 17.3 bbls 7% KCL 10# slug w/ 156 bioballs (7/8", 1.1 S.G.), Pump 112.6 bbls 7% KCL slick water flush, Pump 12 bbls acid, Pump 119 bbls 7% KCL slick water pad, Pump 339.2 bbls 7% KCL 1-4# sand (ramped), Pump 216.6 bbls 7% KCL 4-6# sand (ramped), Pump 112.7 bbls 7% KCL slick water flush, Max press 2604 psi, Avg press 2130 psi, Max rate 30.6, Avg rate 30.6, ISIP 1908 psi, F.G. .85, Pumped ttl of 250,669# sand in formation, Pumped ttl of 2554 bbls - Wait on breaker tests, Could not get to break, Test different setting trying to get break. - RU Baher Hughes frac equipment, Hold pre-job safety meeting, Press test lines to 4800 psi. - Crew Travel Safety Meeting - (3rd post frac pass) Well on suck, RIH w/ survey tools & log perfs @ 8:30 pm, Tag fill @ 4876' (89' fill), POOH w/ wireline, SWI - RD Baker Hughes frac equipment

Daily Cost: \$0

Cumulative Cost: \$156,402

5/8/2013 Day: 4

Recompletion

Nabors #1406 on 5/8/2013 - Run final 15 hr temp survey, NU & test drill out BOPs, TIH w/ tbg & 4 3/4" mill, Drill out plugs & clean out to PBTD - LD 4 JNTS, POOH W/ 34 STANDS TO DERRICK, SWIFN, EOT @3307, SDFN TO MAKE IT TO NCPS SAFETY MEETING - ROLL HOLE 140 BBLs 7% KCL - RU SWIVEL, CLEAN OUT 110 FT OF FILL MAKING IT DWN TO 5572',

(PBSD) - HANG SWIVEL BACK, RIH W/ 26 MORE JNTS TAGGING FILL @ 5465' - CLEAN OUT FILL TAGGING FIRST 12K PLUG @ 4965, DRILL OUT PLUG 10 MINUTES, SWIVELING DWN 10 FT TO NEXT PLUG @ 4975, DRILL OUT SECOND PLUG 10 MINUTES WELL GOING ON VACUUM - PUMP 200 BBLs OF 7% BEFORE CATCHING CIRCULATION - RU POWER SWIVEL - Crew Travel & Safety Meeting - Well on suck, RU Perforators wireline, RIH w/ temp survey tools for 15 hr log, Tag fill @ 4876' (89' fill, none over night), Log perms @ 7:30, POOH w/ wireline, RD wireline. - NU knight drill out BOPs, RU work floor - RU B&C Quick test, Test hyd chamber & double pipe rams, Good tests - RIH W/ 4 3/4" MILL, X -O, 150 JNTS, TAGGING FILL ON PLUG @ 4879, 86' FT OF FILL - RU POWER SWIVEL - PUMP 200 BBLs OF 7% BEFORE CATCHING CIRCULATION - CLEAN OUT FILL TAGGING FIRST 12K PLUG @ 4965, DRILL OUT PLUG 10 MINUTES, SWIVELING DWN 10 FT TO NEXT PLUG @ 4975, DRILL OUT SECOND PLUG 10 MINUTES WELL GOING ON VACUUM - HANG SWIVEL BACK, RIH W/ 26 MORE JNTS TAGGING FILL @ 5465' - RU SWIVEL, CLEAN OUT 110 FT OF FILL MAKING IT DWN TO 5572', (PBSD) - ROLL HOLE 140 BBLs 7% KCL - LD 4 JNTS, POOH W/ 34 STANDS TO DERRICK, SWIFN, EOT @3307, SDFN TO MAKE IT TO NCPS SAFETY MEETING - CREW TRAVEL - Crew Travel & Safety Meeting - Well on suck, RU Perforators wireline, RIH w/ temp survey tools for 15 hr log, Tag fill @ 4876' (89' fill, none over night), Log perms @ 7:30, POOH w/ wireline, RD wireline. - NU knight drill out BOPs, RU work floor - CREW TRAVEL - RIH W/ 4 3/4" MILL, X -O, 150 JNTS, TAGGING FILL ON PLUG @ 4879, 86' FT OF FILL - RU B&C Quick test, Test hyd chamber & double pipe rams, Good tests **Finalized**

Daily Cost: \$0

Cumulative Cost: \$198,566

5/10/2013 Day: 5

Recompletion

Nabors #1406 on 5/10/2013 - TOO H w/ tbg & drill out BHA, TIH w/ production tbg, Set TAC w/ 18K tension, ND BOPs, NU wellhead, TIH w/ Pump & rods, PWOP @ 14:00 - RDMO, RACK OUT EQUIPMENT - FILL TBG 22 BBLs, STROKE UP TO 800 PSI W/ RIG (GOOD), HANG HORSE HEAD NU UNIT - X-O ROD EQUIPMENT, PU AND PRIME NEW WEATHERFORD PUMP #3527 (2.5 X 1.5 X 16 RHAC), TIH W/ RODS AS FOLLOWS: 6-1 1/2" SINKER BARS, 20-3/4" GUIDED, 90-3/4" SLICK, 99-3/4" GUIDED 4PERS, PU 26 FT POLISH ROD, SEAT PUMP - RD WORKFLOOR, ND BOP, ND BLIND RAM, ND FRAC VALVE, REMOVE 4FT SUB FROM BELOW HANGER, NU WELLHEAD - RIH W/ PRODUCTION TBG AS FOLLOWS: 2 7/8"NC, 2- JNTS 2 7/8" J-55 TBG, 2 7/8" SN , 1- JNT 2 7/8" J-55 TBG, 5 1/2" B2-C TAC (45K SHEAR W/ CARBIDE SLIPS), 170 MORE JNTS 2 7/8" J-55 TBG, SET TAC FROM WORKFLOOR - TBG 0 PSI, CSG 0 PSI, OPEN UP WELL, CONTINUE TO POOH W/ TBG BITSUB/ BIT - CREW TRAVEL, JSA, JSP, START EQUIPMENT - RDMO, RACK OUT EQUIPMENT - FILL TBG 22 BBLs, STROKE UP TO 800 PSI W/ RIG (GOOD), HANG HORSE HEAD NU UNIT - X-O ROD EQUIPMENT, PU AND PRIME NEW WEATHERFORD PUMP #3527 (2.5 X 1.5 X 16 RHAC), TIH W/ RODS AS FOLLOWS: 6-1 1/2" SINKER BARS, 20-3/4" GUIDED, 90-3/4" SLICK, 99-3/4" GUIDED 4PERS, PU 26 FT POLISH ROD, SEAT PUMP - RD WORKFLOOR, ND BOP, ND BLIND RAM, ND FRAC VALVE, REMOVE 4FT SUB FROM BELOW HANGER, NU WELLHEAD - RIH W/ PRODUCTION TBG AS FOLLOWS: 2 7/8"NC, 2- JNTS 2 7/8" J-55 TBG, 2 7/8" SN , 1- JNT 2 7/8" J-55 TBG, 5 1/2" B2-C TAC (45K SHEAR W/ CARBIDE SLIPS), 170 MORE JNTS 2 7/8" J-55 TBG, SET TAC FROM WORKFLOOR - TBG 0 PSI, CSG 0 PSI, OPEN UP WELL, CONTINUE TO POOH W/ TBG BITSUB/ BIT - CREW TRAVEL, JSA, JSP, START EQUIPMENT **Finalized**

Daily Cost: \$0

Cumulative Cost: \$224,943

Pertinent Files: [Go to File List](#)