



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

5. Lease Serial No.
UTU-77369

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA Agreement, Name and No.
N/A

8. Lease Name and Well No.
Federal 11-20-9-17

9. API Well No.
43-013-33230

1a. Type of Work: DRILL REENTER

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

2. Name of Operator
Newfield Production Company

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

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

4. Location of Well (Report location clearly and in accordance with any State requirements.)*
At surface **NE/SW 1980' FSL 1980' FWL 582419X 40.014600**
At proposed prod. zone **4429680Y - 110.03500**

10. Field and Pool, or Exploratory
Monument Butte

11. Sec., T., R., M., or Bk. and Survey or Area
NE/SW Sec. 20, T9S R17E

12. County or Parish
Duchesne

13. State
UT

14. Distance in miles and direction from nearest town or post office*
Approximatley 17.0 miles southeast of Myton, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1980' f/lse, NA' f/unit
Approx. 1320'

16. No. of Acres in lease
1189.60

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. 1320'

19. Proposed Depth
5750'

20. BLM/BLA Bond No. on file
UTB000192

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

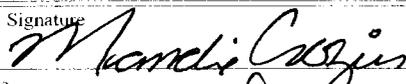
22. Approximate date work will start*
4th Quarter 2006

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:

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

25. Signature  Name (Printed/Typed) **Mandie Crozier** Date **6/20/06**

Title **Regulatory Specialist**

Approved by  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)

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JUN 26 2006

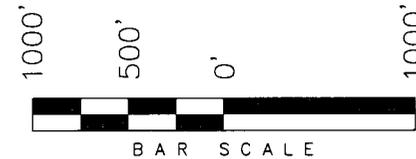
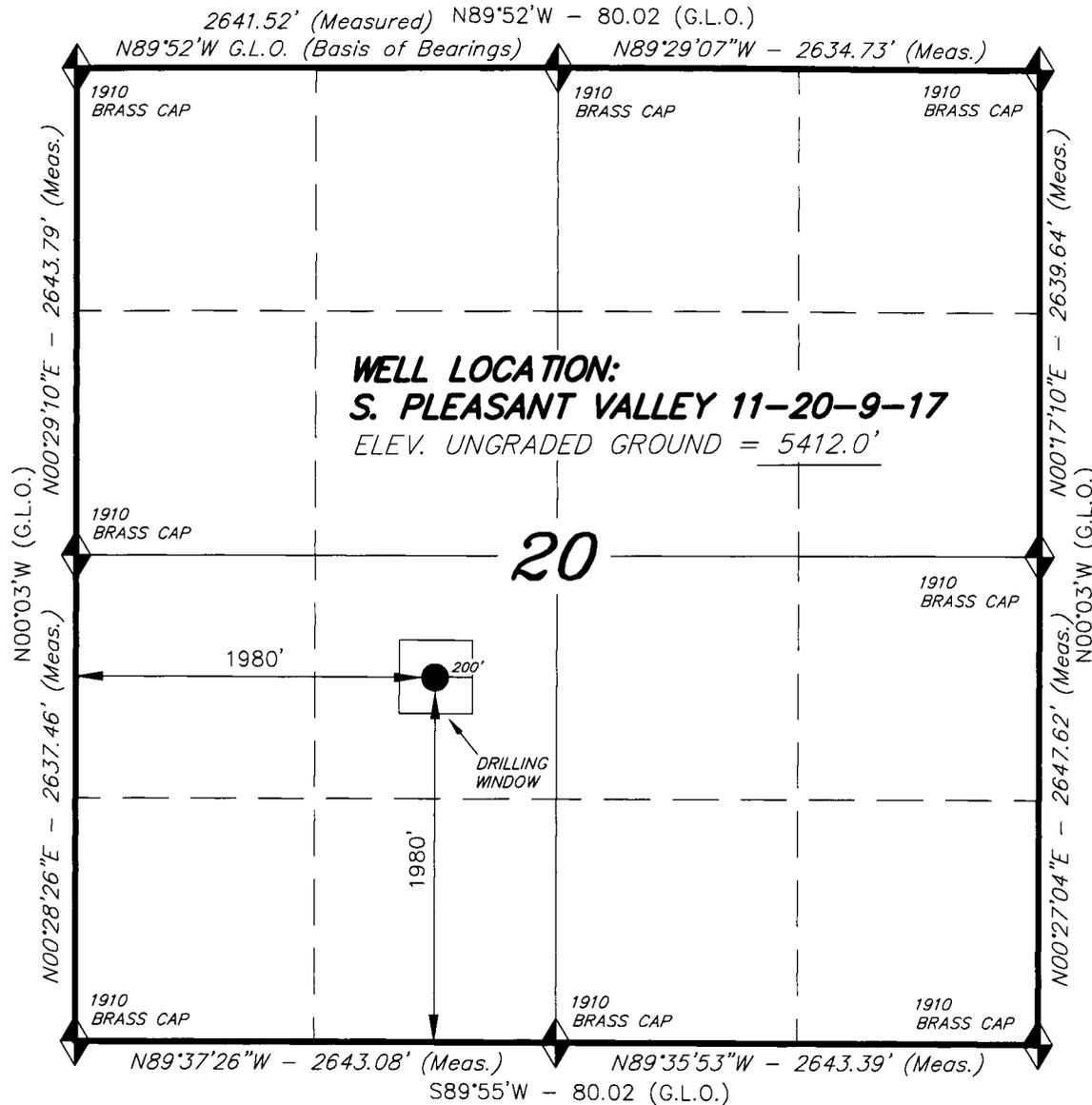
*Federal Approval of this
Action Is Necessary*

DIV. OF OIL, GAS & MINING

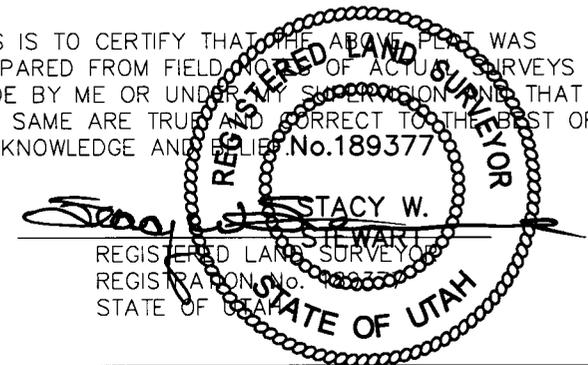
T9S, R17E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, S. PLEASANT VALLEY 11-20-9-17, LOCATED AS SHOWN IN THE NE 1/4 SW 1/4 OF SECTION 20, T9S, R17E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



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



◆ = SECTION CORNERS LOCATED

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

S. PLEASANT VALLEY 11-20-9-17
(Surface Location) NAD 83
LATITUDE = 40° 00' 52.61"
LONGITUDE = 110° 01' 58.04"

TRI STATE LAND SURVEYING & CONSULTING

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

| | |
|----------------------------|-------------------|
| DATE SURVEYED: 04-26-06 | SURVEYED BY: D.P. |
| DATE DRAWN: 05-01-06 | DRAWN BY: F.T.M. |
| REVISED: | SCALE: 1" = 1000' |

**NEWFIELD PRODUCTION COMPANY
FEDERAL #11-20-9-17
NE/SW 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' – 2414' |
| Green River | 2414' |
| Wasatch | 5750' |

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

Green River Formation 2414' – 5750' - Oil

4. PROPOSED CASING PROGRAM

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

5. MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:

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

6. TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:

Please refer to the Monument Butte Field SOP.

7. AUXILIARY SAFETY EQUIPMENT TO BE USED:

Please refer to the Monument Butte Field SOP.

8. TESTING, LOGGING AND CORING PROGRAMS:

Please refer to the Monument Butte Field SOP.

9. ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:

The anticipated maximum bottom hole pressure is 1800 psi. It is not anticipated that abnormal temperatures will be encountered.

10. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:

Please refer to the Monument Butte Field SOP.

**NEWFIELD PRODUCTION COMPANY
FEDERAL #11-20-9-17
NE/SW 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 #11-20-9-17 located in the NE 1/4 SW 1/4 Section 20, T9S, R17E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles ± to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 11.7 miles ± to it's junction with an existing dirt road to the southwest; proceed southwesterly - 0.9 miles ± to it's junction with an existing road to the southeast; proceed southeasterly - 1.7 miles ± to it's junction with an existing road to the west; proceed westerly - 0.2 miles ± to it's junction with the beginning of the proposed access road; proceed southwesterly along the proposed access road - 4,450' ± to it's junction with the proposed access road to the southwest; proceed southwesterly - 210' ± 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 attached report cover pages, Exhibit "D".

For the Federal #11-20-9-17 Newfield Production Company requests a 640' ROW be granted in Lease UTU-75036 and 3,810' 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 17,640' 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 6" gas gathering line, and a 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

Newfield Production Company requests 17,640' of disturbed area be granted in Lease UTU-77369 to allow for construction of the proposed water lines. It is proposed that the disturbed area will be 50' wide to allow for construction of a buried 3" steel water injection line and a buried 3" poly water return line. **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

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

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 #11-20-9-17 was on-sited on 4/27/06. 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

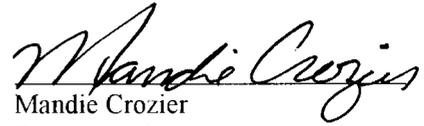
Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #11-20-9-17 NE/SW Section 20, Township 9S, Range 17E: Lease UTU-77369 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond 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

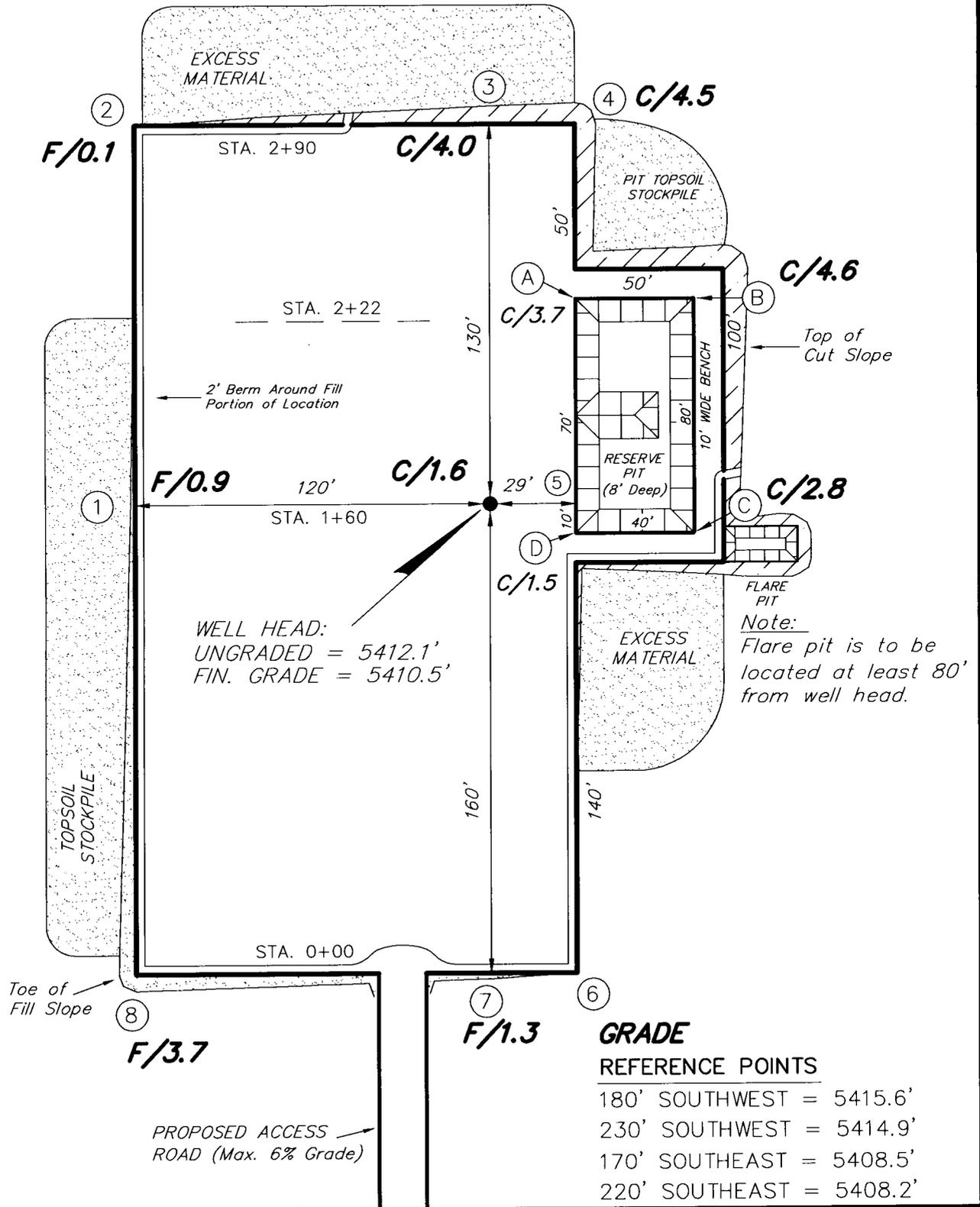
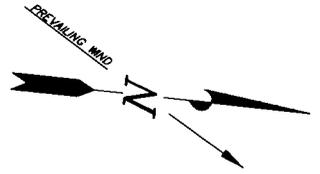
Regulatory Specialist

Newfield Production Company

NEWFIELD PRODUCTION COMPANY

S. PLEASANT VALLEY 11-20-9-17

Section 20, T9S, R17E, S.L.B.&M.



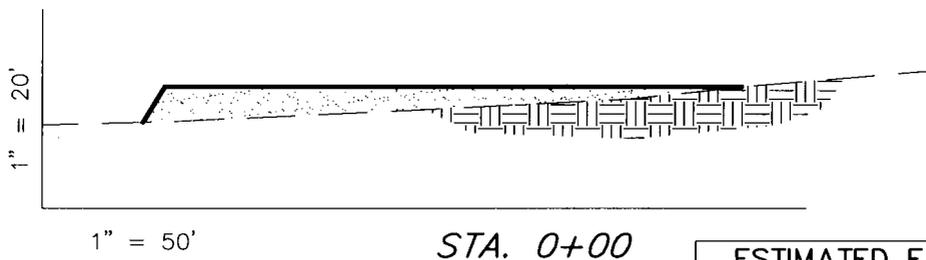
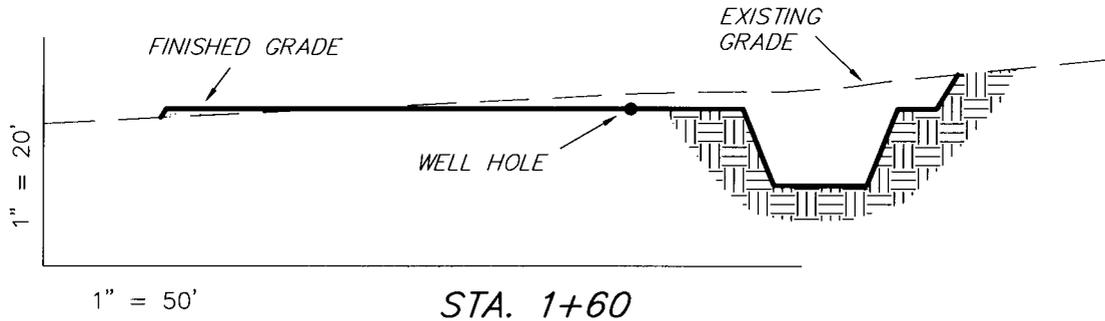
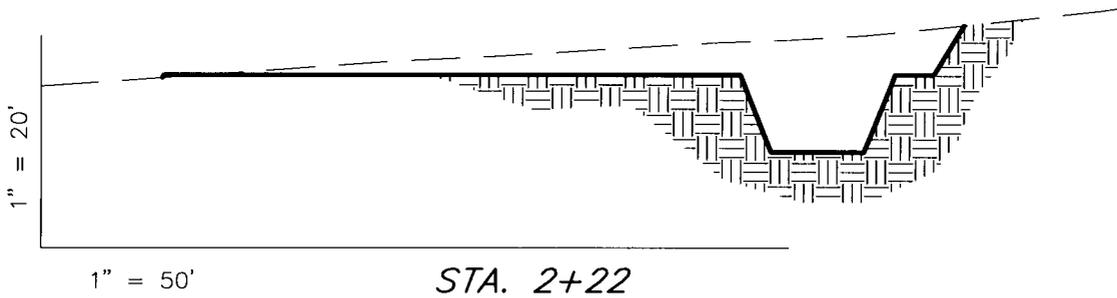
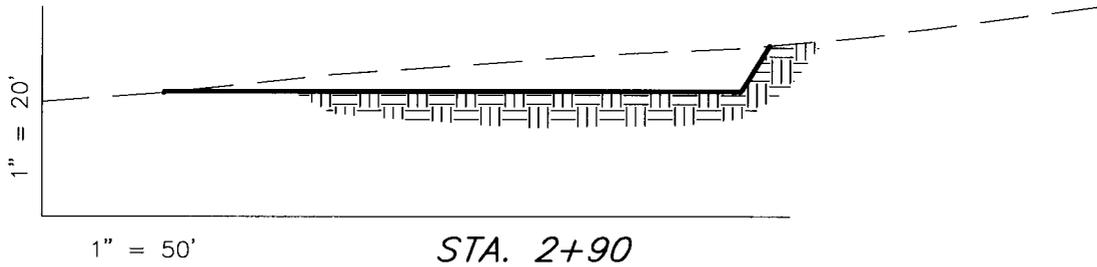
| | |
|-------------------|-----------------|
| SURVEYED BY: D.P. | SCALE: 1" = 50' |
| DRAWN BY: F.T.M. | DATE: 05-01-06 |

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

NEW FIELD PRODUCTION COMPANY

CROSS SECTIONS

S. PLEASANT VALLEY 11-20-9-17



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

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

| ITEM | CUT | FILL | 6" TOPSOIL | EXCESS |
|---------------|--------------|--------------|--|------------|
| PAD | 1,580 | 1,580 | Topsail is not included in Pad Cut | 0 |
| PIT | 640 | 0 | | 640 |
| TOTALS | 2,220 | 1,580 | 960 | 640 |

SURVEYED BY: D.P.

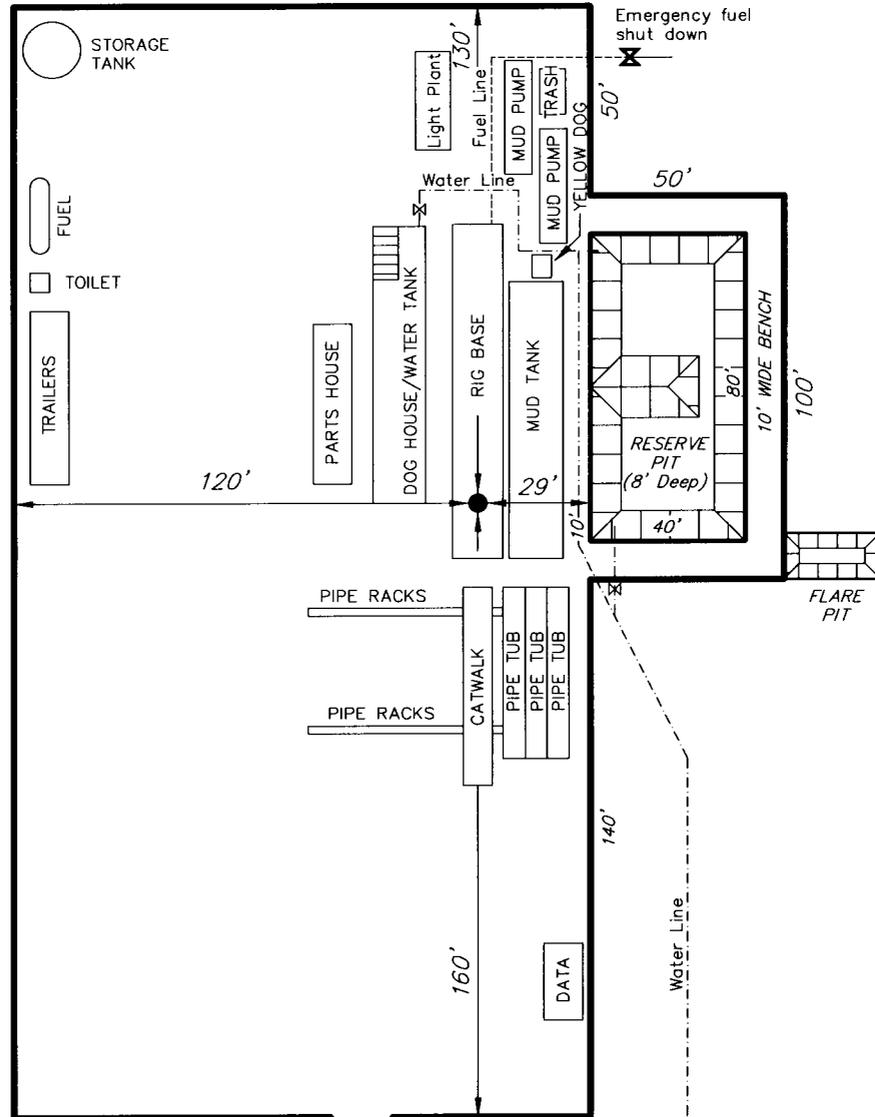
SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 05-01-06

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

NEWFIELD PRODUCTION COMPANY
TYPICAL RIG LAYOUT
S. PLEASANT VALLEY 11-20-9-17



PROPOSED ACCESS ROAD (Max. 6% Grade)

| | | |
|-------------------|-----------------|--|
| SURVEYED BY: D.P. | SCALE: 1" = 50' | Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 (435) 781-2501 |
| DRAWN BY: F.T.M. | DATE: 05-01-06 | |

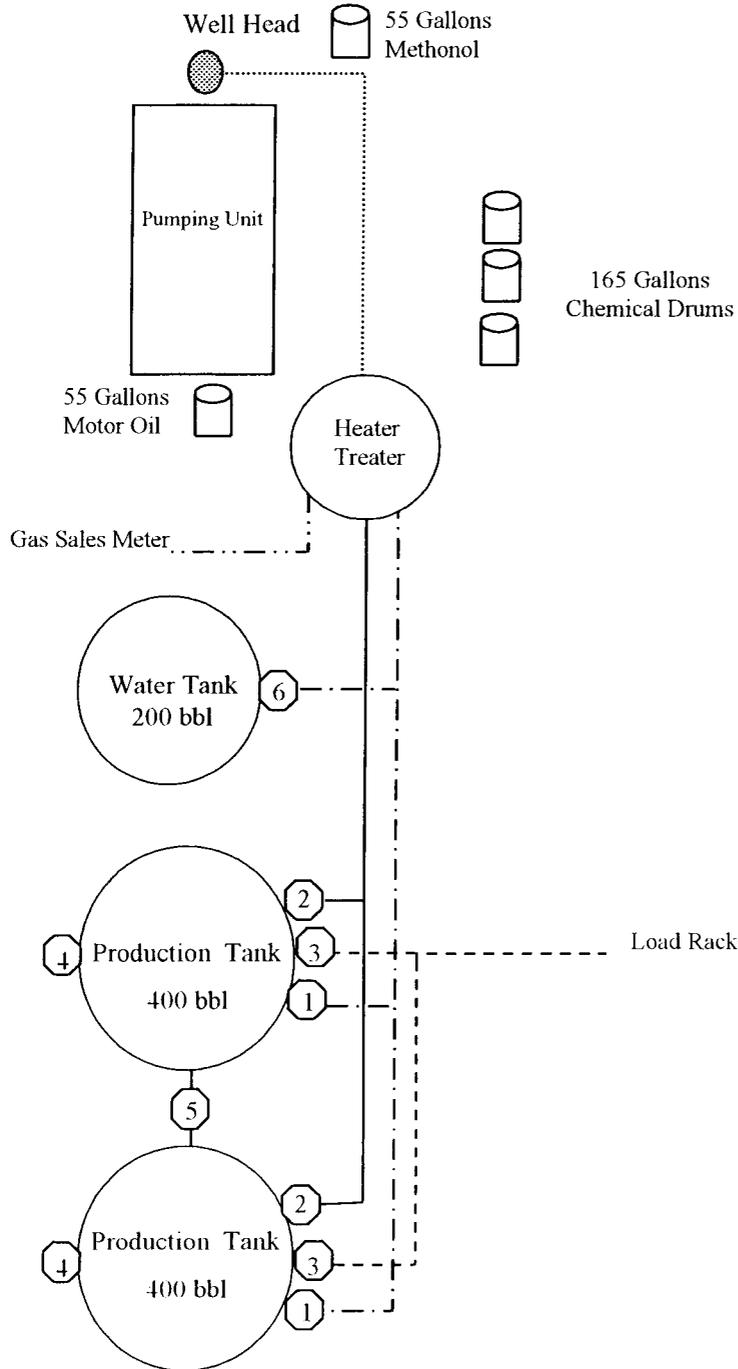
Newfield Production Company Proposed Site Facility Diagram

Federal 11-20-9-17

NE/SW 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:

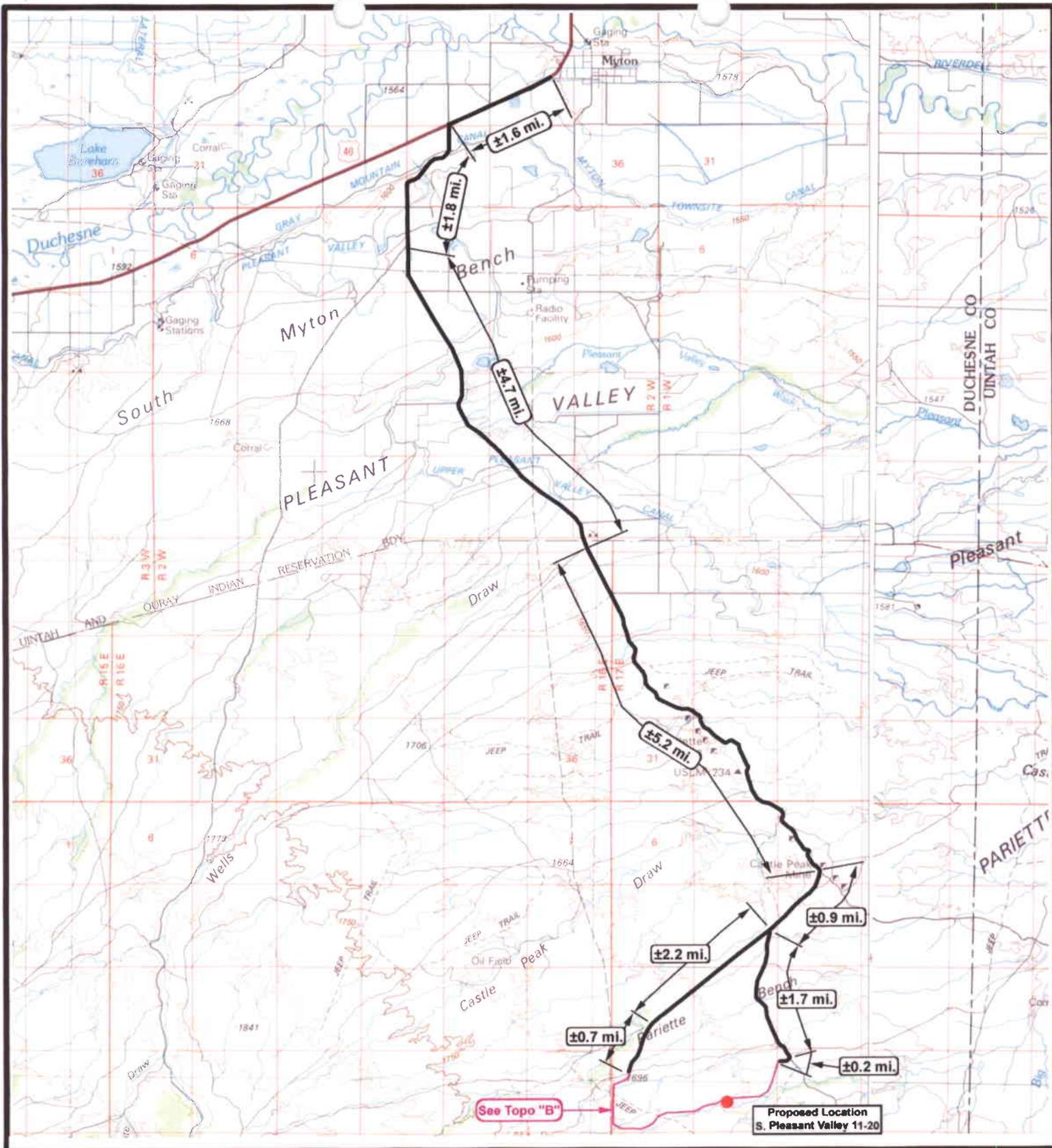
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

Draining Phase:

- 1) Valves 1 and 6 open

Diked Section






NEWFIELD
Exploration Company

**S. Pleasant Valley 11-20-9-17
SEC. 20, T9S, R17E, S.L.B.&M.**



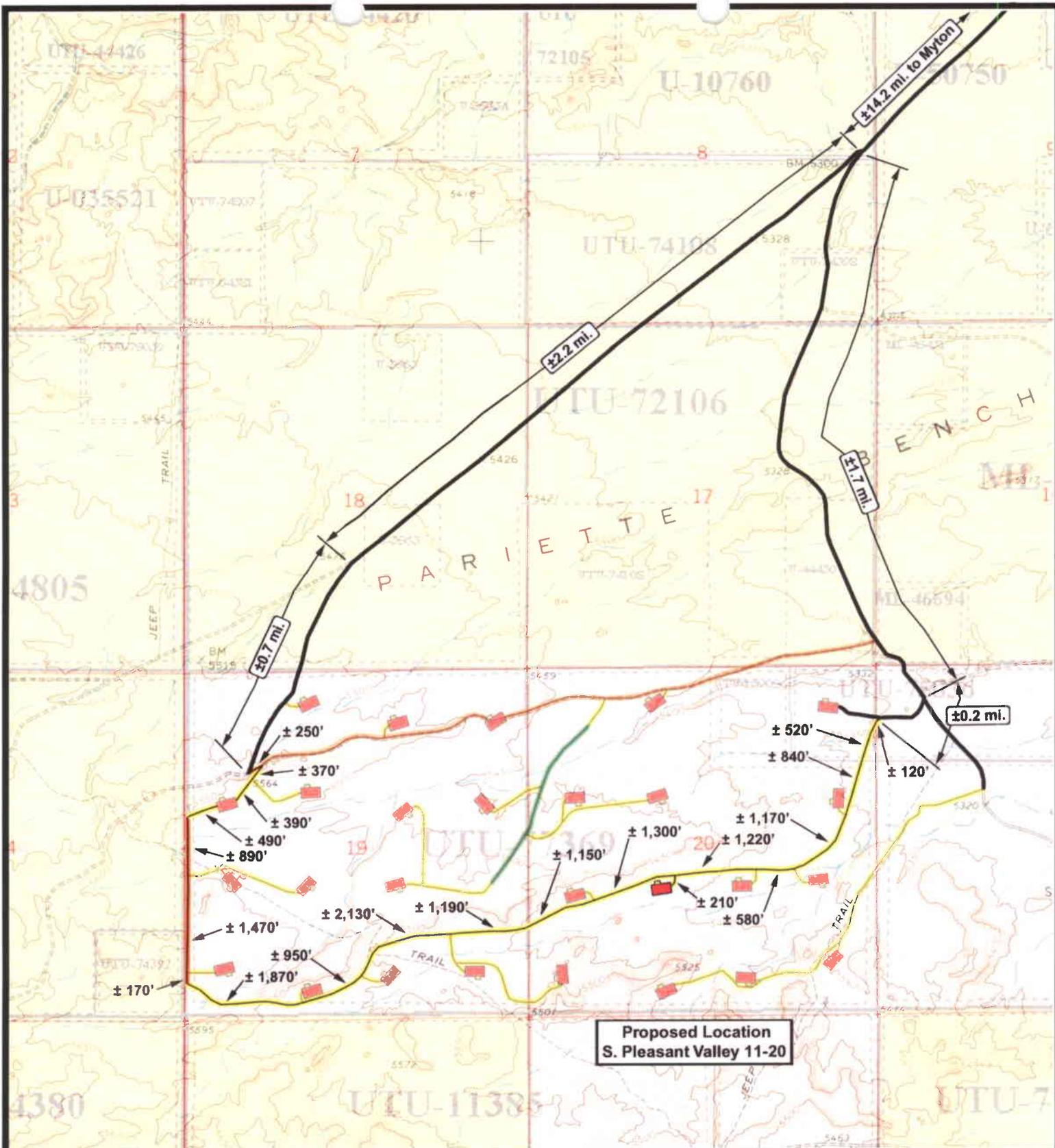

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 05-11-2006

Legend

-  Existing Road
-  Proposed Access

TOPOGRAPHIC MAP
"A"



**Proposed Location
S. Pleasant Valley 11-20**



NEWFIELD
Exploration Company

**S. Pleasant Valley 11-20-9-17
SEC. 20, T9S, R17E, S.L.B.&M.**



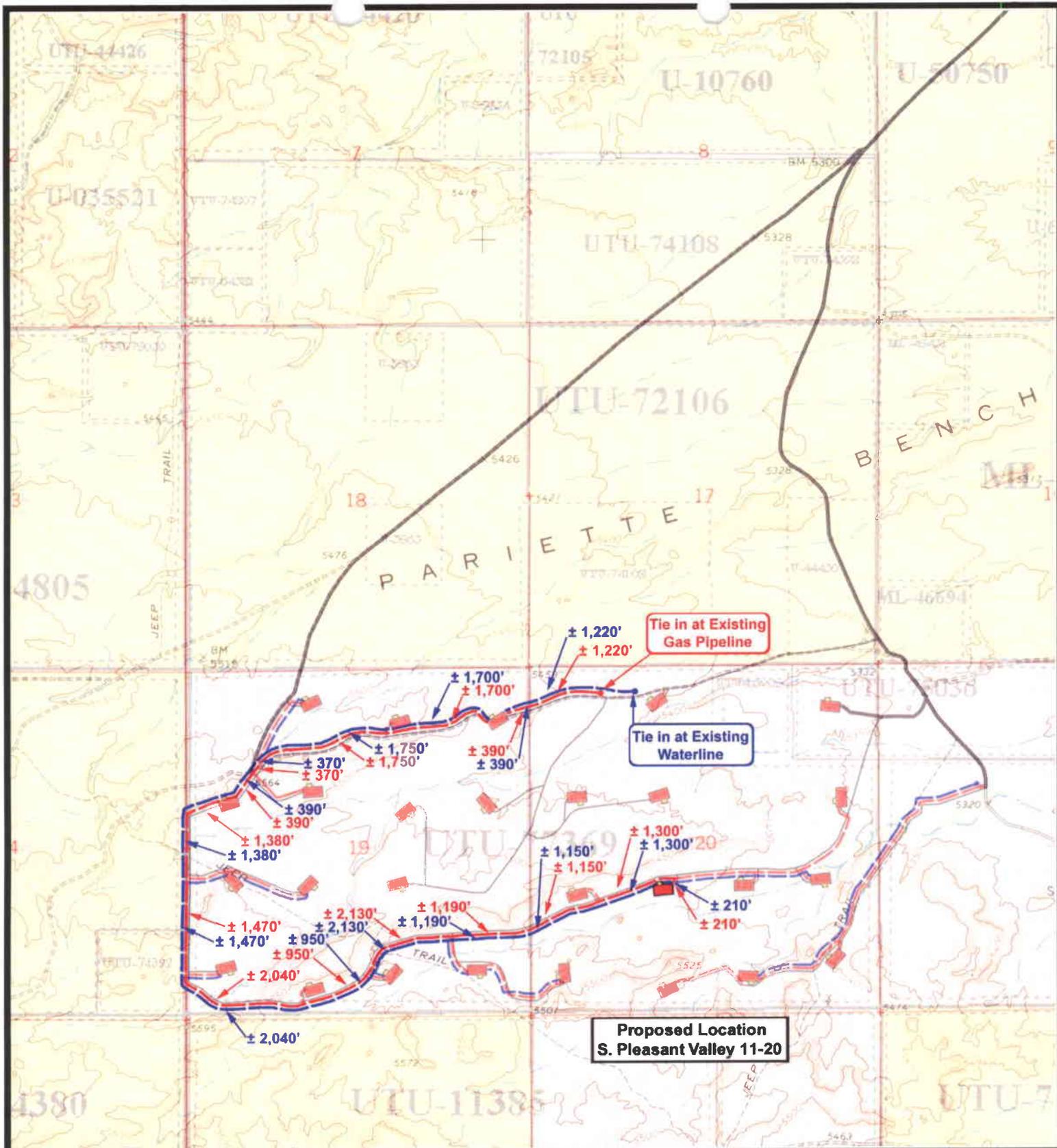

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

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

Legend

-  Existing Road
-  Proposed Access
-  Existing Two-Track
-  Reclaimed Road

TOPOGRAPHIC MAP
"B"



**Proposed Location
S. Pleasant Valley 11-20**

NEWFIELD
Exploration Company

**S. Pleasant Valley 11-20-9-17
SEC. 20, T9S, R17E, S.L.B.&M.**



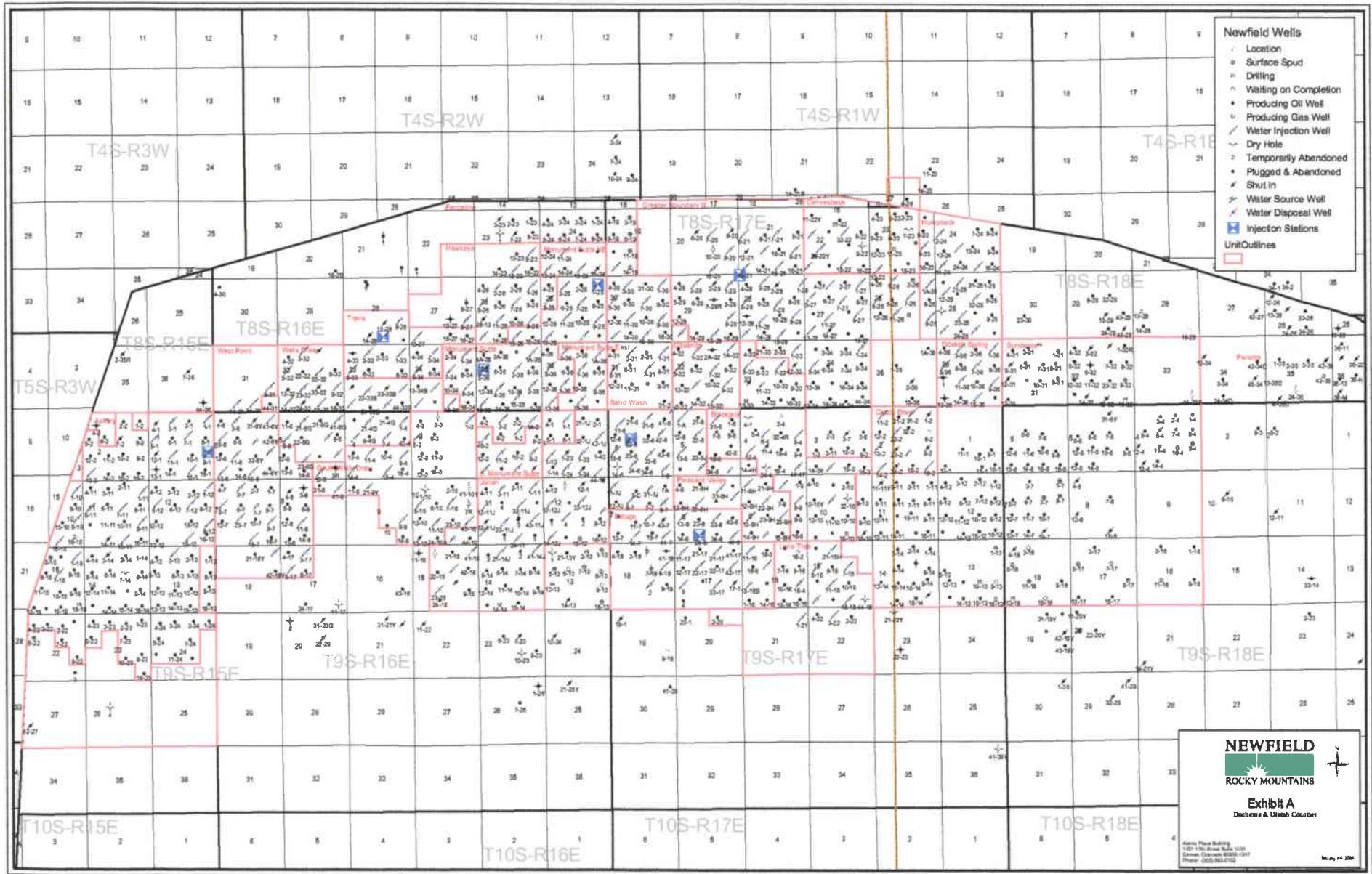
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

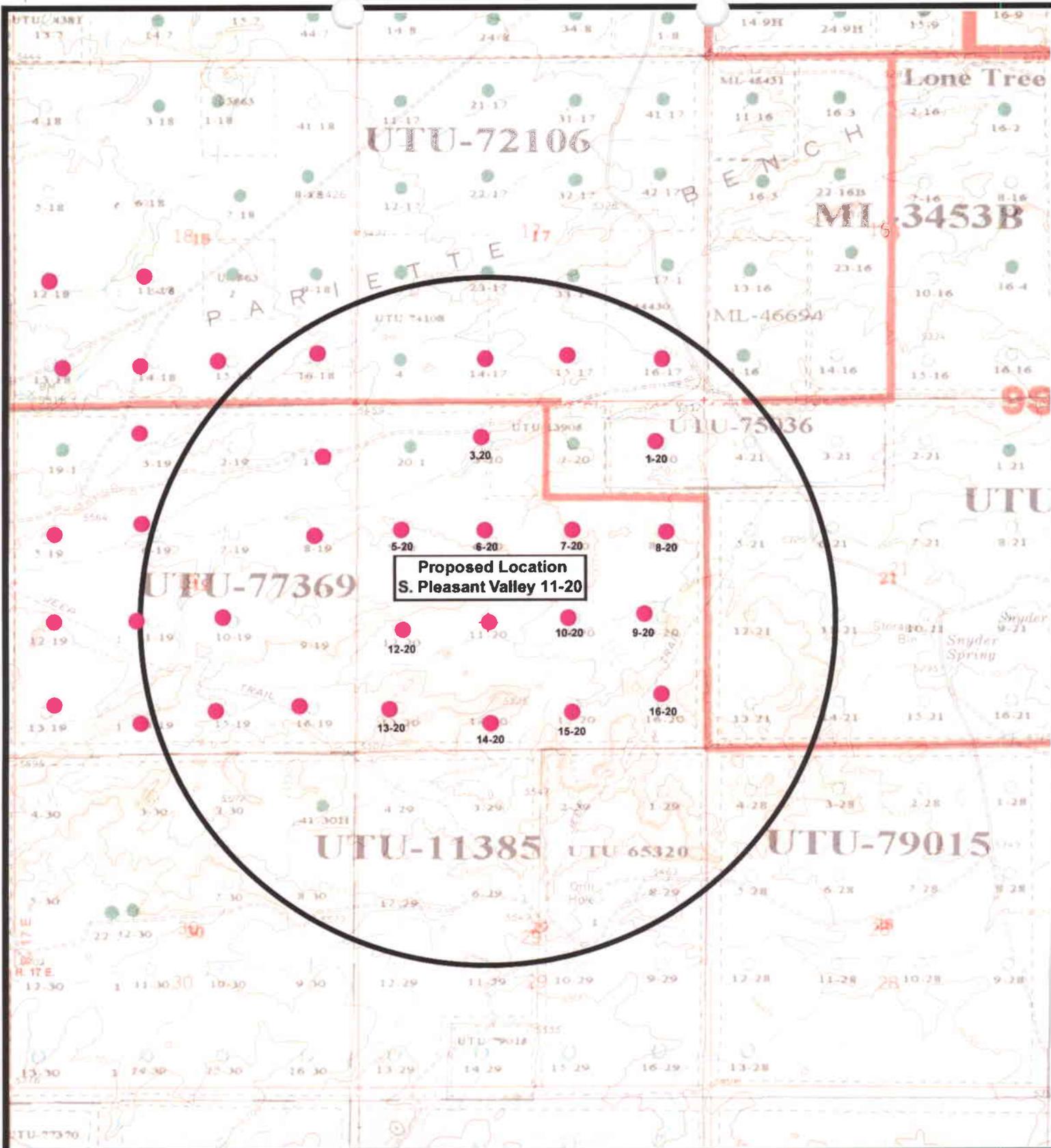
SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 05-10-2006

Legend

- Roads
- Proposed Gas Line
- Proposed Water Line

TOPOGRAPHIC MAP
"C"





**Proposed Location
S. Pleasant Valley 11-20**



**S. Pleasant Valley 11-20-9-17
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

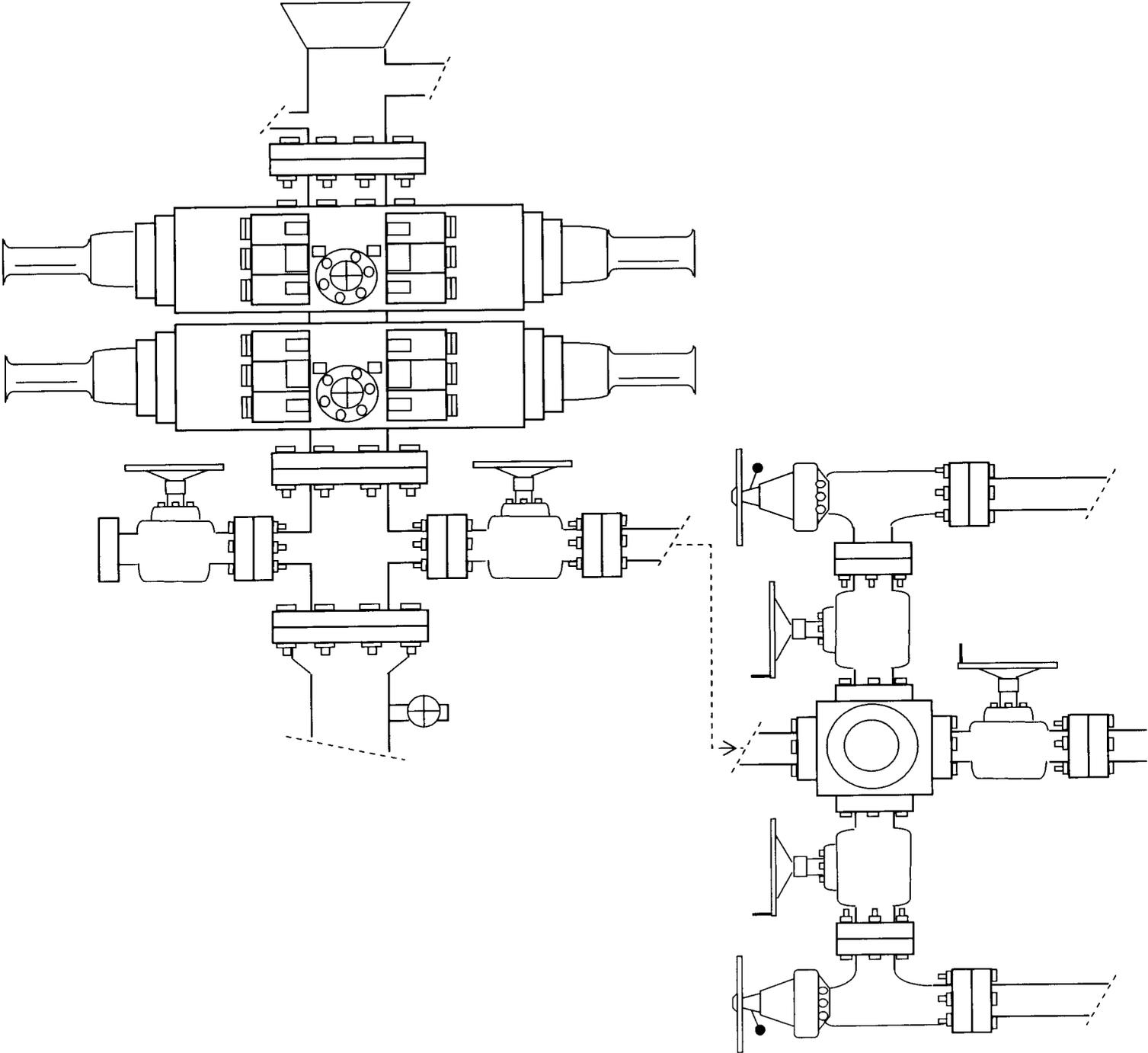


EXHIBIT C

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

Exhibit "D"

1 of 2

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: 43-013-33230

WELL NAME: FEDERAL 11-20-9-17

OPERATOR: NEWFIELD PRODUCTION (N2695)

PHONE NUMBER: 435-646-3721

CONTACT: MANDIE CROZIER

PROPOSED LOCATION:

NESW 20 090S 170E
 SURFACE: 1980 FSL 1980 FWL
 BOTTOM: 1980 FSL 1980 FWL
 COUNTY: DUCHESNE
 LATITUDE: 40.01466 LONGITUDE: -110.0320
 UTM SURF EASTINGS: 582613 NORTHINGS: 4429623
 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:

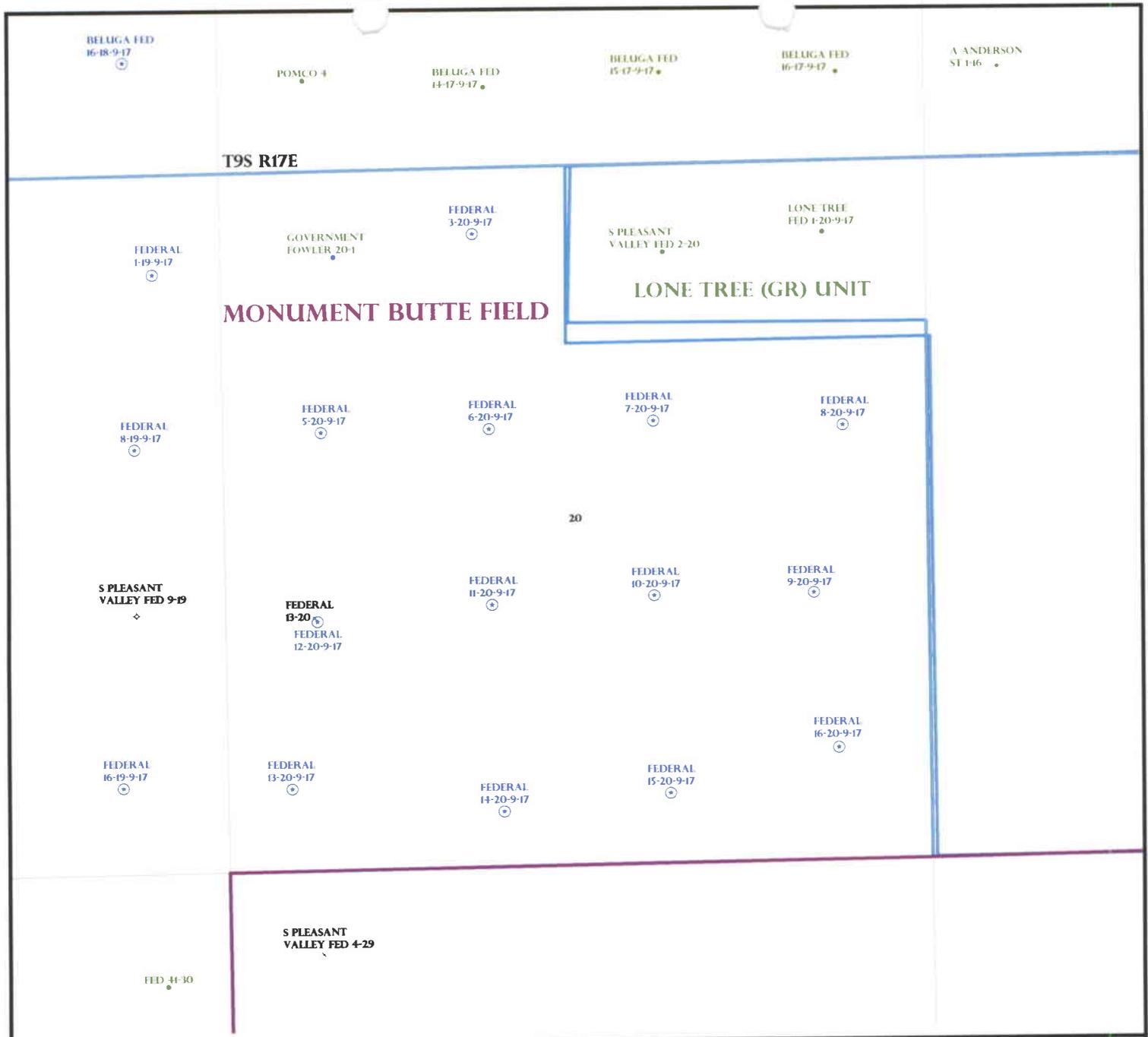
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB000192)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date:)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

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: See Separate File

STIPULATIONS: 1- Federal Approval
2- Spacing Strip



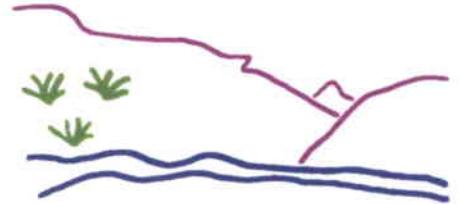
OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 20 T. 9S R. 17E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

SPACING: R649-3-2 / GENERAL SITING



Utah Oil Gas and Mining



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

- 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

- 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



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

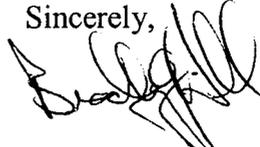
Re: Federal 11-20-9-17 Well, 1980' FSL, 1980' FWL, NE SW, Sec. 20, T. 9 South,
R. 17 East, Duchesne County, Utah

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 43-013-33230.

Sincerely,


for 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 11-20-9-17
API Number: 43-013-33230
Lease: UTU-77369

Location: NE SW **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
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 11-20-9-17
9. API Well No.
43-013-33230
10. Field and Pool, or Exploratory Area
MONUMENT BUTTE
11. County or Parish, State
DUCHESNE COUNTY, UT.

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other
2. Name of Operator
NEWFIELD PRODUCTION COMPANY
3. Address and Telephone No.
Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721
4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
1980 FSL 1980 FWL NE/SW Section 20, T9S R17E

| 12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | | |
|--|---|--|
| TYPE OF SUBMISSION | TYPE OF ACTION | |
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Abandonment | <input type="checkbox"/> Change of Plans |
| <input type="checkbox"/> Subsequent Report | <input type="checkbox"/> Recompletion | <input type="checkbox"/> New Construction |
| <input type="checkbox"/> Final Abandonment Notice | <input type="checkbox"/> Plugging Back | <input type="checkbox"/> Non-Routine Fracturing |
| | <input type="checkbox"/> Casing Repair | <input type="checkbox"/> Water Shut-Off |
| | <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Conversion to Injection |
| | <input checked="" type="checkbox"/> Other Permit Extension | <input type="checkbox"/> Dispose Water |

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

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

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 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]

COPY SENT TO OPERATOR
Date: 3-31-07
Initials: RM

14. I hereby certify that the foregoing is true and correct
Signed Mandie Crozier Title Regulatory Specialist Date 5/29/2007
Mandie Crozier

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM

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

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

API: 43-013-33230
Well Name: Federal 11-20-9-17
Location: NE/SW 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

5. Lease Serial No.
UTU-77369

6. If Indian, Allottee or Tribe Name
N/A

7. If Unit or CA Agreement, Name and No.
N/A

8. Lease Name and Well No.
Federal 11-20-9-17

9. API Well No.
43-013-33230

10. Field and Pool, or Exploratory
Monument Butte

11. Sec., T., R., M., or Blk. and Survey or Area
NE/SW Sec. 20, T9S R17E

12. County or Parish
Duchesne

13. State
UT

1a. Type of Work: DRILL REENTER

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

2. Name of Operator
Newfield Production Company

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

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

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface NE/SW 1980' FSL 1980' FWL
At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*
Approximatley 17.0 miles southeast of Myton, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1980' f/lse, NA' f/unit
Approx. 1320'

16. No. of Acres in lease
1189.60

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. 1320'

19. Proposed Depth
5750'

20. BLM/BIA Bond No. on file
UTB000192 WYB000493

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

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

25. Signature *Mandie Crozier* Name (Printed/Typed) Mandie Crozier Date 6/20/06

Title Regulatory Specialist

Approved by (Signature) *[Signature]* Name (Printed/Typed) *JERRY KANEHA* Date 10-29-2007

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

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)

NOTICE OF APPROVAL

NOV 02 2007

DIV. OF OIL, GAS & MINING

UDOGM

07CXSD100A

No NOS



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

170 South 500 East

VERNAL, UT 84078

(435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company
Well No: Federal 11-20-9-17
API No: 43-013-33230

Location: NESW, Sec. 20, T9S, R17E
Lease No: UTU-77369
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: | | (435) 781-4476 | |
| 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)

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

LEASE STIPULATIONS AND NOTICES

- 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 and Burrowing Owl habitats. Modifications to the Surface Use Plan of Operations may be required in order to protect the Mountain Plover and Burrowing Owl habitats from surface disturbing activities in accordance with Section 6 of the lease terms, Endangered Species Act, and 43 CFR 3101.1-2.
- Timing Limitations (for construction and drilling) – **May 15 through June 15** – in order to protect Mountain Plover habitat, and – **April 1 through August 15** – to protect Burrowing Owl habitat.

CONDITIONS OF APPROVAL

- 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 for approximately 640 feet by 30 feet width in Lease UTU-75036 for construction of access road.
- 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 (<i>Pascopyrum smithii</i>) | 6 lbs/acre |
| Galleta Grass (<i>Hillaria jamesii</i>) | 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 recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural topology, topsoil shall be respread, and the entire location shall be seeded with a seed mix recommended by the AO (preferably of native origin). Seed application will follow all guidelines in the interim seed mix bullet statement above. If reclamation seeding should take place using the broadcast method, the seed at a minimum will be walked into the soil with a dozer immediately after the seeding is completed.
- The authorized officer may prohibit surface disturbing activities during severe winter conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- The authorized officer may prohibit surface disturbing activities during wet or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.

- All well facilities not regulated by OSHA will be painted Carlsbad Canyon.
- All boulders with a length or diameter greater than 3 feet, that are found showing at the surface, will be stockpiled for use during final reclamation.
- Notify the Authorized Officer 48 hours prior to surface disturbing activities.

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

SITE SPECIFIC DOWNHOLE COAs:

- None.

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

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

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

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

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (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.

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 11-20-9-17

9. API Well No.

43-013-33230

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT.

SUBMIT IN TRIPLICATE

RECEIVED
MAY 28 2008
DIV. OF OIL, GAS & MINING

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3. Address and Telephone No.

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

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

1980 FSL 1980 FWL NE/SW Section 20, T9S R17E

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

TYPE OF SUBMISSION

TYPE OF ACTION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other **Permit Extension**

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

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

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is direction-ally 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.

This APDis not yet due to expire with the BLM.

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

COPY SENT TO OPERATOR

Date: 6-2-2008

Initials: KS

Date: 05-28-08

By: [Signature]

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

Signed Mandie Crozier Title Regulatory Specialist Date 5/27/2008
Mandie Crozier

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM



RECEIVED
MAY 28 2008
DIV. OF OIL, GAS & MINING

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

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

API: 43-013-33230
Well Name: Federal 11-20-9-17
Location: NE/SW 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 NA

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

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

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

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

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

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


Signature

5/27/2008
Date

Title: Regulatory Specialist

Representing: Newfield Production Company

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: NEWFIELD PRODUCTION COMPANY

Well Name: FEDERAL 11-20-9-17

Api No: 43-013-33230 Lease Type: FEDERAL

Section 20 Township 09S Range 17E County DUCHESNE

Drilling Contractor ROSS DRILLING RIG # 24

SPUDDED:

Date 08/21/08

Time 10:00 AM

How DRY

Drilling will Commence: _____

Reported by SEAN STEVENS

Telephone # (435) 823-1162

Date 08/21/08 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

| ACTION CODE | CURRENT ENTITY NO. | NEW ENTITY NO. | API NUMBER | WELL NAME | WELL LOCATION | | | | SPUD DATE | EFFECTIVE DATE | |
|--|--------------------|----------------|------------|---------------------------------------|---------------|----|----|-----|-----------|----------------|---------|
| | | | | | QQ | SC | TP | RG | | | COUNTY |
| B | 99999 | 13195 | 4301333964 | SOUTH MON BUTTE FEDERAL G-1-9-16 | SENW | 1 | 9S | 16E | DUCHESNE | 8/16/2008 | |
| WELL 1 COMMENTS: <i>processed 8/25/08</i> | | | | | | | | | | | |
| A | 99999 | 17063 | 4304739410 | UTE TRIBAL 15-35-4-1E | SWSE | 35 | 4S | 1E | UINTAH | 8/20/2008 | 9/22/08 |
| GRRU (Rigskid to 43-047-40333) | | | | | | | | | | | |
| A | 99999 | | 4304740333 | UTE TRIBAL 15A-35-4-1 | SWSE | 35 | 4S | 1E | UINTAH | 8/22/2008 | |
| HOLD | | | | | | | | | | | |
| A | 99999 | 17064 | 4301333230 | FEDERAL 11-20-9-17 | NESW | 20 | 9S | 17E | DUCHESNE | 8/21/2008 | 9/22/08 |
| GRRU | | | | | | | | | | | |
| A | 99999 | 17065 | 4304736468 | FEDERAL 9-12-9-18 | NESW | 12 | 9S | 18E | UINTAH | 8/25/2008 | 9/22/08 |
| WELL 5 COMMENTS: <i>MNES</i> <i>NESE</i> CONFIDENTIAL | | | | | | | | | | | |
| B | 99999 | 12418 | 4301333984 | WEST POINT FEDERAL <i>M</i> 7-9-16 | SENW | 7 | 9S | 16E | DUCHESNE | 8/25/2008 | 9/22/08 |
| WELL 6 COMMENTS: <i>GRRU</i> <i>BAL = SWNE</i> | | | | | | | | | | | |

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

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

RECEIVED

AUG 28 2008

OF OIL, GAS & MINING

[Signature]
Signature
Production Clerk
Jentri Park
08/28/08
Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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.

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1980 FSL 1980 FWL
 NESW 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 11-20-9-17

9. API Well No.
 4301333230

10. Field and Pool, or Exploratory Area
 MONUMENT BUTTE

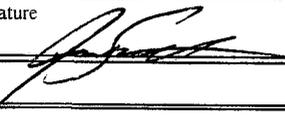
11. County or Parish, State
 DUCHESNE, UT

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 Injector | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | _____ |

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

On 8/21/08 MIRU Ross # 24. Spud well @ 10:00 am. Drill 330' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 336.20'KB. On 8/25/08 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 4 bbls cement to pit. WOC.

| | |
|---|--|
| I hereby certify that the foregoing is true and correct (Printed/ Typed) Jim Smith | Title Drilling Foreman |
| | Signature  |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on page 2)

RECEIVED
 SEP 02 2008
 DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

_____ **8 5/8** _____ CASING SET AT _____ **336.2** _____

LAST CASING 8 5/8" set @ 336.2
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 330 LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Newfield Production Company
 WELL Federal 11-20-9-17
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross # 24

LOG OF CASING STRING:

| PIECES | OD | ITEM - MAKE - DESCRIPTION | WT / FT | GRD | THREAD | CONDT | LENGTH |
|-----------------------------|--------|---------------------------|----------------|-----------------------------|--------|-------|--------------|
| | | Shoe Joint ' 40.72' | | | | | |
| | | WHI - 92 csg head | | | 8rd | A | 0.95 |
| | 8 5/8" | Maverick ST&C csg | 24# | J-55 | 8rd | A | 324.35 |
| | | GUIDE shoe | | | 8rd | A | 0.9 |
| CASING INVENTORY BAL. | | FEET | JTS | TOTAL LENGTH OF STRING | | | 326.2 |
| TOTAL LENGTH OF STRING | | 326.2 | | 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 | | | 336.2 |
| TOTAL | | 324.35 | | } COMPARE | | | |
| TOTAL CSG. DEL. (W/O THRDS) | | 324.35 | | | | | |
| TIMING | | 1ST STAGE | | | | | |
| BEGIN RUN CSG. | Spud | 8/21/2008 | 10:00 AM | GOOD CIRC THRU JOB | | | Yes |
| CSG. IN HOLE | | 8/22/2008 | 4:00 PM | Bbls CMT CIRC TO SURFACE | | | 4 |
| BEGIN CIRC | | 8/25/2008 | 9:07 AM | RECIPROCATED PIPE FOR | | | N/A |
| BEGIN PUMP CMT | | 8/25/2008 | 9:17 AM | | | | |
| BEGIN DSPL. CMT | | 8/25/2008 | 9:29 AM | BUMPED PLUG TO | | | 125 PSI |
| PLUG DOWN | | 8/25/2008 | 9:39 AM | | | | |

| | | | |
|-------------|------------|---|--|
| 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 8/25/2008

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1980 FSL 1980 FWL
 NESW 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 11-20-9-17

9. API Well No.
 4301333230

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 | Weekly Status Report _____ | |
| | <input type="checkbox"/> Convert to Injector | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | | |

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

On 8/27/08 MIRU NDSI Rig # 3. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 285'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 5600'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 130 jt's of 5.5 J-55, 15.5# csgn. Set @ 5593.93'/ KB. Cement with 300 sks cement mixed @ 11.0 ppg & 3.43 yld. The 400 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 23 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 95,000 #'s tension. Release rig @ 11:00 on 9/6/08.

| | |
|--|---------------------------|
| I hereby certify that the foregoing is true and correct (Printed/ Typed) Jay Burton | Title Drilling Foreman |
| Signature <i>Jay E. Burton</i> | Date 09/06/2008 |

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on page 2)

RECEIVED

SEP 10 2008

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 5593.93

LAST CASING 8 5/8" SET @ 336.2
 DATUM 12
 DATUM TO CUT OFF CASING 12
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 5600 LOGGER _____
 HOLE SIZE 7 7/8"

Flt c/lr @ 5552.31
 OPERATOR Newfield Production Company
 WELL Federal 11-20-9-17
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # NDSI # 3

LOG OF CASING STRING:

| PIECES | OD | ITEM - MAKE - DESCRIPTION | WT / FT | GRD | THREAD | CONDT | LENGTH |
|---|--------|---|---------------------|--|--------|-------|----------------|
| | | Landing Jt | | | | | 14 |
| | | Short jt @ 5.60' @ 4137' | | | | | |
| 129 | 5 1/2" | ETC LT & C casing | 15.5# | J-55 | 8rd | A | 5538.31 |
| | | | | | | | 0.6 |
| 1 | 5 1/2" | ETC LT&C csg | 15.5# | J-55 | 8rd | A | 42.37 |
| | | GUIDE shoe | | | 8rd | A | 0.65 |
| CASING INVENTORY BAL. | | FEET | JTS | TOTAL LENGTH OF STRING | | | 5595.93 |
| TOTAL LENGTH OF STRING | | 5595.93 | 130 | LESS CUT OFF PIECE | | | 14 |
| LESS NON CSG. ITEMS | | 15.25 | | PLUS DATUM TO T/CUT OFF CSG | | | 12 |
| PLUS FULL JTS. LEFT OUT | | 236.35 | 6 | CASING SET DEPTH | | | 5593.93 |
| TOTAL | | 5817.03 | 136 | } COMPARE | | | |
| TOTAL CSG. DEL. (W/O THRDS) | | 5817.03 | 136 | | | | |
| TIMING | | 1ST STAGE | 2nd STAGE | | | | |
| BEGIN RUN CSG. | | 9/6/2008 | 12:00am | GOOD CIRC THRU JOB <u>yes</u> | | | |
| CSG. IN HOLE | | 9/6/2008 | 3:00am | Bbls CMT CIRC TO SURFACE <u>23</u> | | | |
| BEGIN CIRC | | 9/6/2008 | 4:48am | RECIPROCATED PIPE FOR _____ THRU _____ FT STROKE | | | |
| BEGIN PUMP CMT | | 9/6/2008 | 4:57am | DID BACK PRES. VALVE HOLD ? <u>yes</u> | | | |
| BEGIN DSPL. CMT | | 9/6/2008 | 5:36am | BUMPED PLUG TO _____ 1750 _____ PSI | | | |
| PLUG DOWN | | 9/6/2008 | 6:00am | | | | |
| CEMENT USED | | | | CEMENT COMPANY- B. J. | | | |
| STAGE | # SX | CEMENT TYPE & ADDITIVES | | | | | |
| 1 | 300 | Premlite II w/ 10% gel + 3 % KCL, 3#s /sk CSE + 2# sk/kolseal + 1/2#s/sk Cello Flake | | | | | |
| | | mixed @ 11.0 ppg W / 3.43 cf/sk yield | | | | | |
| 2 | 400 | 50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD | | | | | |
| CENTRALIZER & SCRATCHER PLACEMENT | | | SHOW MAKE & SPACING | | | | |
| Centralizers - Middle first, top second & third. Then every third collar for a total of 20. | | | | | | | |

COMPANY REPRESENTATIVE Jay Burton DATE 9/6/2008

(See other instructions on reverse side)

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

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

5. LEASE DESIGNATION AND SERIAL NO.

UTU-77369

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

7. UNIT AGREEMENT NAME
FEDERAL

1a. TYPE OF WORK

OIL WELL GAS WELL DRY Other _____

1b. TYPE OF WELL

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

8. FARM OR LEASE NAME, WELL NO.

FEDERAL 11-20-9-17

2. NAME OF OPERATOR

Newfield Exploration Company

9. WELL NO.

43-013-33230

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

10. FIELD AND POOL OR WILDCAT

Monument Butte

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

At Surface 1980' FSL & 1980' FWL (NE/SW) Sec. 20, T9S, R17E

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

Sec. 20, T9S, R17E

At top prod. Interval reported below

At total depth

14. API NO. 43-013-33230 DATE ISSUED 6/29/08

12. COUNTY OR PARISH Duchesne 13. STATE UT

15. DATE SPUNDED 8/21/08 16. DATE T.D. REACHED 9/5/08 17. DATE COMPL. (Ready to prod.) 10/1/08 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5412' GL 5424' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5600' 21. PLUG BACK T.D., MD & TVD 5550' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY -----> 23. INTERVALS ROTARY TOOLS X 23. INTERVALS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Green River 3742-5402' 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# | 336.2 | 12-1/4" | To surface with 160 sx Class "G" cmt | |
| 5-1/2" - J-55 | 15.5# | 5593.93' | 7-7/8" | 300 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 @ 5455' | TA @ 5358' |

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) 5392-5402' | .49" | 4/40 | 5392-5402' | Frac w/ 24231# 20/40 sand in 362 bbls fluid |
| (CP2) 5174-84' | .49" | 4/40 | 5174-5184' | Frac w/ 34550# 20/40 sand in 385 bbls fluid |
| (LODC) 4882-4920' | .49" | 4/152 | 4882-4920' | Frac w/ 77059# 20/40 sand in 618 bbls fluid |
| (DC 2) 4812-18' & (A3) 4778-88', 4748-56' | .49" | 4/96 | 4748-4818' | Frac w/ 40093# 20/40 sand in 398 bbls fluid |
| (B2) 4534-42' | .49" | 4/32 | 4534-4542' | Frac w/ 20026# 20/40 sand in 306 bbls fluid |
| (GB4) 3742-3782' | .49" | 4/160 | 3742-3782' | Frac w/ 76515# 20/40 sand in 589 bbls fluid |

33.* PRODUCTION

| DATE FIRST PRODUCTION | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) | WELL STATUS (Producing or shut-in) | | | | | |
|-----------------------|---|------------------------------------|-------------------------|-----------|-------------|-------------------------|---------------|
| 10/1/08 | 2-1/2" x 1-1/2" x 18' RHAC "CDI" | PRODUCING | | | | | |
| DATE OF TEST | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL--BBL. | GAS--MCF. | WATER--BBL. | GAS-OIL RATIO |
| 10/9/08 | | | ----> | 77 | 0 | 60 | 0 |
| 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

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 Tammi Lee TITLE Production Clerk **RECEIVED** 10/14/2008 TL

*(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. | GEOLOGIC MARKERS | |
|-----------|-----|--------|--|---|---|
| | | | | MEAS. DEPTH | TRUE VERT. DEPTH |
| | | | <p style="text-align: center;">Well Name FEDERAL 11-20-9-17</p> | 3273' | |
| | | | | <p>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 Total Depth (LOGGERS)</p> | 3473' 3581' 3828' 4077' 4109' 4241' 4461' 4560' 5054' 5506' 5595' |

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT 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.

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
FEDERAL 11-20-9-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301333230

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

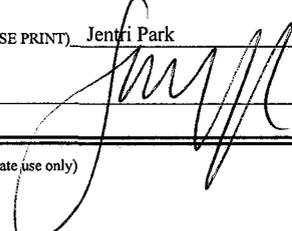
10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1980 FSL 1980 FWL COUNTY: DUCHESNE
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NESW, 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: | <input type="checkbox"/> CHANGE WELL NAME | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> WATER DISPOSAL |
| 10/09/2008 | <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 10-02-08, attached is a daily completion status report.

NAME (PLEASE PRINT) Jentri Park TITLE Production Clerk
SIGNATURE  DATE 10/09/2008

(This space for State use only)

RECEIVED
OCT 16 2008
DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

FEDERAL 11-20-9-17**7/1/2008 To 11/30/2008****9/16/2008 Day: 1****Completion**

Rigless on 9/15/2008 - Install 5m 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 @ 5514' & cement top @ 102'. Perforate stage #1, CP5 sds @ 5392-5402' w/ 3-1/8" Slick Guns (19 gram, .49"EH, 120°) w/ 4 spf for total of 40 shots. 132 BWTR. SWIFN.

9/26/2008 Day: 2**Completion**

Rigless on 9/25/2008 - Stage #1, CP5 sands. RU BJ Services. 18 psi on well. Frac CP5 sds w/ 24,231#'s of 20/40 sand in 362 bbls of Lightning 17 fluid. Broke @ 2852 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2682 psi @ ave rate of 23 BPM. Pumped 504 gals of 15% HCL in flush for Stage #2. ISIP 2553 psi. Leave pressure on well. 493 BWTR Stage #2, CP2 sands. RU Perforators WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug & 10' perf gun. Set plug @ 5270'. Perforate CP2 sds @ 5174-84' w/ 3-1/8" Slick Guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 40 shots. RU BJ Services. 2170 psi on well. Frac CP2 sds w/ 34,550#'s of 20/40 sand in 385 bbls of Lightning 17 fluid. Broke @ 3813 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2491psi @ ave rate of 23 BPM. Pumped 504 gals of 15% HCL in flush for Stage #3. ISIP 2476 psi. Leave pressure on well. RU Perforators WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug & 38' perf gun. Set plug @ 5010'. Perforate LODC sds @ 4882-4920' w/ 3-1/8" Slick Guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 152 shots (2 runs). SIWFN w/ 878 BWTR.

9/27/2008 Day: 3**Completion**

Rigless on 9/26/2008 - Stage #3, LODC 1 sands. RU BJ Services. 919 psi on well. Frac LODC 1 sds w/ 77,059#'s of 20/40 sand in 618 bbls of Lightning 17 fluid. Broke @ 2655 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 1754 psi @ ave rate of 23.2 BPM. Pumped 504 gals of 15% HCL in flush for Stage #3. ISIP 1951 psi. Leave pressure on well. 1496 BWTR. Stage #4, LODC 2 & A3 sands. RU Perforators WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug, 6', 10' & 8' perf gun. Set plug @ 4850'. Perforate LODC 2 sds @ 4812-18', A3 sds @ 4778- 88', 4748- 56' w/ 3-1/8" Slick Guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 96 shots. RU BJ Services. 1689 psi on well. Frac LODC 2 & A3 sds w/ 40,093#'s of 20/40 sand in 398 bbls of Lightning 17 fluid. Broke @ 3811 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2111 psi @ ave rate of 23 BPM. Pumped 504 gals of 15% HCL in flush for Stage #4. ISIP 2227 psi. Leave pressure on well. 1894 BWTR. Stage #5, B2 sands. RU Perforators WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug & 8' perf gun. Set plug @ 4640'. Perforate B2 sds @ 4534- 42' w/ 3-1/8" Slick Guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 32 shots. RU BJ Services. 1679 psi on well. Frac B2 sds w/ 20,026#'s of 20/40 sand in 306 bbls of Lightning 17 fluid. Broke @ 4132 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/

ave pressure of 2164 psi @ ave rate of 23.1 BPM. Pumped 504 gals of 15% HCL in flush for Stage #5. ISIP 2068 psi. Leave pressure on well. 2200 BWTR. Stage #6, GB4 sands. RU Perforators WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug, 20' & 20' perf gun. Set plug @ 3880'. Perforate GB4 sds @ 3742- 82' w/ 3-1/8" Slick Guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 160 shots (2 runs). RU BJ Services. 1576 psi on well. Frac GB4 sds w/ 76,515#'s of 20/40 sand in 589 bbls of Lightning 17 fluid. Broke @ 2058 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2134 psi @ ave rate of 23.3 BPM. ISIP 2409 psi. Begin immediate flowback on 20/64 choke @ 3 BPM. Flowed for 2 1/2 hrs & died. Rec 389 BTF SIWFN w/ 2400 BWTR.

9/30/2008 Day: 4

Completion

Nabors #823 on 9/29/2008 - MIRU Nabors rig 823. 100 psi on well. Bleed off pressure. ND Cameron BOP & 5M WH. NU 3M WH & Schaffer BOP. Talley, PU & RIH w/ 4 3/4" chomp bit, Bit sub & 126 jts of 2 7/8" J-55 tbg. Tagged plug @ 3880'. LD 2 jts of tbg. EOT @ 3816'. SIWFN w/ BWTR.

10/1/2008 Day: 5

Completion

Nabors #823 on 9/30/2008 - 0 psi on well. Bleed off pressure. RU Nabors power swivel. Circulate sand & drill out plugs as follows: Tagged plug @ 3880', Drilled out in 45 mins. Tagged plug @ 4640', Drilled out in 40 mins. Tagged sand @ 4830', Plug @ 4850', Drilled out in 40 mins. Tagged sand @ 4954', Plug @ 5010', Drilled out in 45 mins. Tagged sand @ 5180', Plug @ 5270', Drilled out in 45 mins. Tagged sand @ 5446'. C/O to PBSD @ 5550'. RD power swivel. LD 5 jts of tbg. EOT @ 5416'. RU swab equipment. IFL @ sfc, Made 16 runs, Rec 115 BTF, FFL @ 700', Trace of oil, No sand. SIWFN w/ 2268 BWTR.

10/2/2008 Day: 6

Completion

Nabors #823 on 10/1/2008 - 0 psi on well. RU swab equipment. IFL @ 500', Made 3 runs, Rec 20 BTF, FFL @ 700', Trace of oil, No sand. RD swab equipment. PU & RIH w/ tbg. Tagged @ 5550' (No new fill). Circulate well clean. LD 5 jts of tbg. TOH w/ tbg. LD bit & bit sub. TIH w/ production tbg as follows: NC, 2- jts, SN, 1- jt, TA, 173- jts of 2 7/8" J-55 tbg. ND BOP. Set TA w/ 15,000# of tension @ 5358'. NU WH. Flush tbg w/ 60 BW. PU & RIH w/ rods as follows: CDI rod pump, 6- wt bars, 20- 3/4" guided rods, 95- 3/4" plain rods, 92- 3/4" guided rods, 1- 8', 1- 6', 1-2' X 3/4" ponies, 1 1/2" X 26' polish rod. Space out rods. SIWFN w/ 2313 BWTR.

10/3/2008 Day: 7

Completion

Nabors #823 on 10/2/2008 - 0 psi on well. Hang head, Clamp off rods. RDMOSU. POP @ 8:00 AM w/ 102" SL @ 4SPM. 2313 BWTR. FINAL REPORT!!!

Pertinent Files: Go to File List

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK

OIL WELL GAS WELL DRY Other _____

1b. TYPE OF WELL

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

2. NAME OF OPERATOR

Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

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

At Surface 1980' FSL & 1980' FWL (NE/SW) Sec. 20, T9S, R17E
At top prod. Interval reported below

At total depth

14. API NO. 43-013-33230 DATE ISSUED 6/29/08

15. DATE SPUDDED 8/21/08

16. DATE T.D. REACHED 9/5/08

17. DATE COMPL. (Ready to prod.) 10/1/08

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5412' GL

12. COUNTY OR PARISH Duchesne

13. STATE UT

19. ELEV. CASINGHEAD 5424' KB

20. TOTAL DEPTH, MD & TVD 5600'

21. PLUG BACK T.D., MD & TVD 5550'

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 3742-5402'

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# | 336.2 | 12-1/4" | To surface with 160 sx Class "G" cmt | |
| 5-1/2" - J-55 | 15.5# | 5593.93' | 7-7/8" | 300 sx Premlite II and 400 sx 50/50 Poz | |

29. LINER RECORD

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

30. TUBING RECORD

| SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|--------|----------------|-----------------|
| 2-7/8" | EOT @ 5455' | TA @ 5358' |

31. PERFORATION RECORD (Interval, size and number)

| INTERVAL | SIZE | SPF/NUMBER |
|---|------|------------|
| (CP5) 5392-5402' | .49" | 4/40 |
| (CP2) 5174-84' | .49" | 4/40 |
| (LODC) 4882-4920' | .49" | 4/152 |
| (DC 2) 4812-18' & (A3) 4778-88', 4748-56' | .49" | 4/96 |
| (B2) 4534-42' | .49" | 4/32 |
| (GB4) 3742-3782' | .49" | 4/160 |

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|---|
| 5392-5402' | Frac w/ 24231# 20/40 sand in 362 bbls fluid |
| 5174-5184' | Frac w/ 34550# 20/40 sand in 385 bbls fluid |
| 4882-4920' | Frac w/ 77059# 20/40 sand in 618 bbls fluid |
| 4748-4818' | Frac w/ 40093# 20/40 sand in 398 bbls fluid |
| 4534-4542' | Frac w/ 20026# 20/40 sand in 306 bbls fluid |
| 3742-3782' | Frac w/ 76515# 20/40 sand in 589 bbls fluid |

33.* PRODUCTION

| | | | | | | | |
|-------------------------------|--|--|-------------------------|--------------|--------------|-------------------------|--------------------|
| DATE FIRST PRODUCTION 10/1/08 | PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-1/2" x 18' RHAC "CDI" | WELL STATUS (Producing or shut-in) PRODUCING | | | | | |
| DATE OF TEST 10/10/08 | HOURS TESTED | CHOKE SIZE | PROD'N. FOR TEST PERIOD | OIL--BBL. 45 | GAS--MCF. 55 | WATER--BBL. 32 | GAS-OIL RATIO 1222 |
| 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

RECEIVED
OCT 27 2008

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

DIV. OF OIL, GAS & MINING

SIGNED Tammi Lee TITLE Production Clerk DATE 10/14/2008

*(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 |
| | | | Well Name FEDERAL 11-20-9-17 | 3273' | |
| | | | | 3473' | |
| | | | | 3581' | |
| | | | | 3828' | |
| | | | | 4077' | |
| | | | | 4109' | |
| | | | | 4241' | |
| | | | | 4461' | |
| | | | | 4560' | |
| | | | | 5054' | |
| | | | | 5506' | |
| | | | | 5595' | |

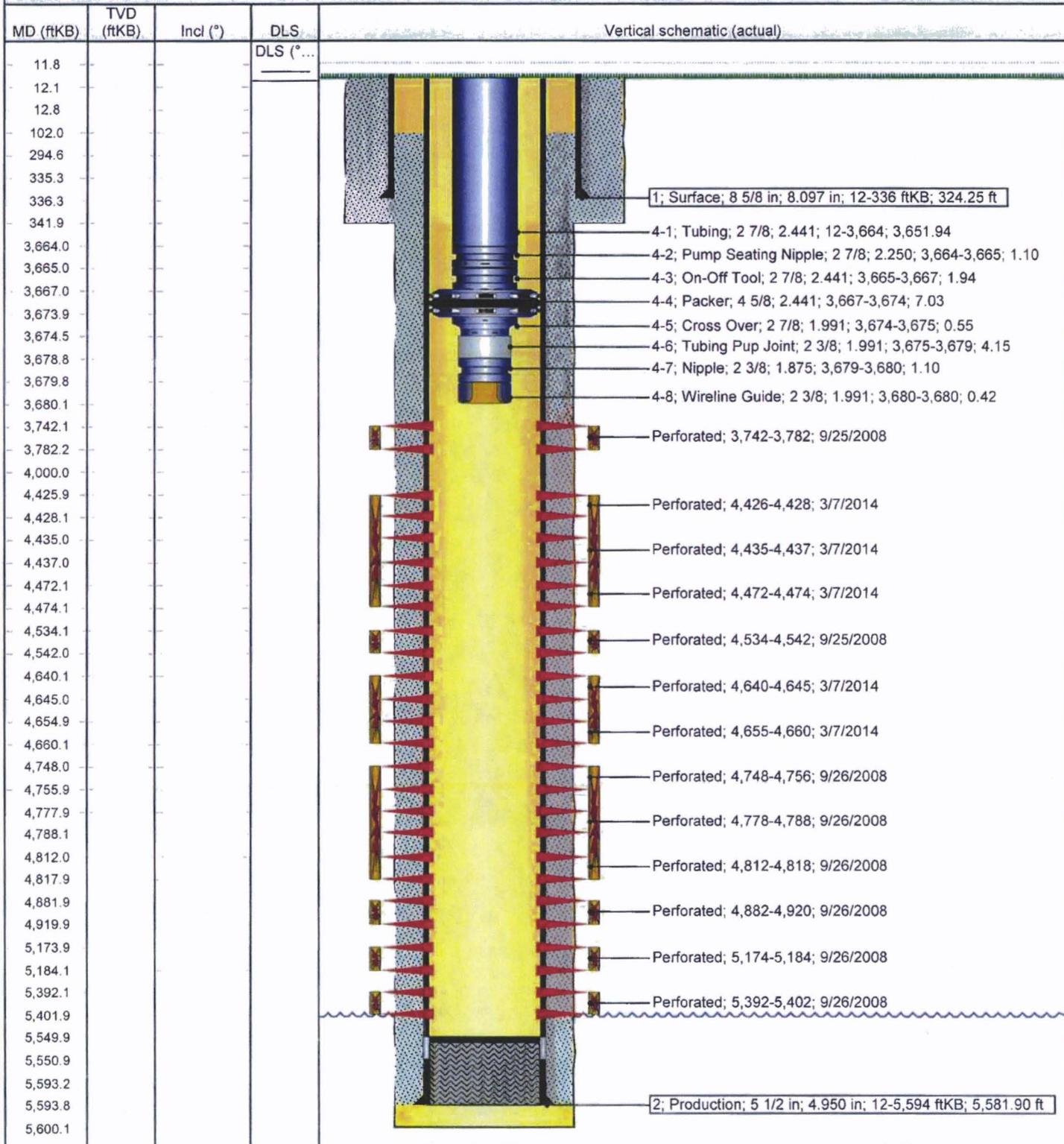


Well Name: **Federal 11-20-9-17**

| | | | | | | | |
|--|------------------------------|---------------------------------|-------------------------------------|--------------------------------|------------------------------|--|--------------------|
| Surface Legal Location 1980' FSL & 1980' FWL NESW SECTION 20-T9S-R17E | | API/UWI 43013332300000 | Well RC 500159356 | Lease | State/Province Utah | Field Name GMBU CTB6 | County DUCHESNE |
| Spud Date 8/21/2008 | Rig Release Date 9/6/2008 | On Production Date 10/1/2008 | Original KB Elevation (ft) 5,424 | Ground Elevation (ft) 5,412 | Total Depth All (TVD) (ftKB) | PBTD (All) (ftKB) Original Hole - 5,550.0 | |

| | | | |
|---------------------------------------|-------------------------------|---------------------------|-----------------------------|
| Most Recent Job | | | |
| Job Category Production / Workover | Primary Job Type Clean-out | Secondary Job Type N/A | Job Start Date 9/12/2014 |
| | | | Job End Date 9/12/2014 |

TD: 5,600.0 Vertical - Original Hole, 7/7/2015 3:56:24 PM



NEWFIELD



Newfield Wellbore Diagram Data Federal 11-20-9-17

| | | | | | |
|--|--|--------------------------------|--|--|--|
| Surface Legal Location 1980' FSL & 1980' FWL NESW SECTION 20-T9S-R17E | | API/UWI 43013332300000 | | Lease | |
| County DUCHESNE | | State/Province Utah | | Basin Uintah Basin | |
| Well Start Date 8/21/2008 | | Spud Date 8/21/2008 | | Final Rig Release Date 9/6/2008 | |
| Original KB Elevation (ft) 5,424 | | Ground Elevation (ft) 5,412 | | Total Depth (ftKB) 5,600.0 | |
| | | | | Total Depth All (TVD) (ftKB) 5,600.0 | |
| | | | | PBTD (All) (ftKB) Original Hole - 5,550.0 | |

Casing Strings

| Csg Des | Run Date | OD (in) | ID (in) | Wt/Len (lb/ft) | Grade | Set Depth (ftKB) |
|------------|-----------|---------|---------|----------------|-------|------------------|
| Surface | 8/25/2008 | 8 5/8 | 8.097 | 24.00 | J-55 | 336 |
| Production | 9/6/2008 | 5 1/2 | 4.950 | 15.50 | J-55 | 5,594 |

Cement

String: Surface, 336ftKB 8/25/2008

| | | | | | |
|--|--|--------------------------|------------------------------|--------------|------------------------------|
| Cementing Company BJ Services Company | | Top Depth (ftKB) 12.0 | Bottom Depth (ftKB) 336.2 | Full Return? | Vol Cement Ret (bbl) |
| Fluid Description Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield | | Fluid Type Lead | Amount (sacks) 160 | Class G | Estimated Top (ftKB) 12.0 |

String: Production, 5,594ftKB 9/6/2008

| | | | | | |
|---|--|---------------------------|--------------------------------|----------------|-------------------------------|
| Cementing Company BJ Services Company | | Top Depth (ftKB) 102.0 | Bottom Depth (ftKB) 4,000.0 | Full Return? | Vol Cement Ret (bbl) |
| Fluid Description Premilite II w/ 10% gel + 3% KCL, 3#/s /sk CSE + 2# sk/kolseal + 1/2#/s/sk Cello Flake mixed @ 11.0 ppg W / 3.43 cf/sk yield | | Fluid Type Lead | Amount (sacks) 300 | Class PL II | Estimated Top (ftKB) 102.0 |

String: Production, 5,594ftKB 9/6/2008

| | | | | | |
|--|--|-----------------------------|--------------------------------|--------------------|---------------------------------|
| Cementing Company BJ Services Company | | Top Depth (ftKB) 4,000.0 | Bottom Depth (ftKB) 5,593.9 | Full Return? | Vol Cement Ret (bbl) |
| Fluid Description 50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD | | Fluid Type Tail | Amount (sacks) 400 | Class 50/50 Poz | Estimated Top (ftKB) 4,000.0 |

Tubing Strings

| Tubing Description | | Run Date | Set Depth (ftKB) | | | | | |
|---------------------|-----|-----------|------------------|------------|-------|----------|------------|------------|
| Tubing - Production | | 3/11/2014 | 3,680.2 | | | | | |
| Item Des | Jts | OD (in) | ID (in) | Wt (lb/ft) | Grade | Len (ft) | Top (ftKB) | Btm (ftKB) |
| Tubing | 119 | 2 7/8 | 2.441 | 6.50 | J-55 | 3,651.94 | 12.0 | 3,663.9 |
| Pump Seating Nipple | 1 | 2 7/8 | 2.250 | | N-80 | 1.10 | 3,663.9 | 3,665.0 |
| On-Off Tool | 1 | 2 7/8 | 2.441 | | | 1.94 | 3,665.0 | 3,667.0 |
| Packer | 1 | 4 5/8 | 2.441 | | | 7.03 | 3,667.0 | 3,674.0 |
| Cross Over | 1 | 2 7/8 | 1.991 | | | 0.55 | 3,674.0 | 3,674.6 |
| Tubing Pup Joint | 1 | 2 3/8 | 1.991 | 4.70 | J-55 | 4.15 | 3,674.6 | 3,678.7 |
| Nipple | 1 | 2 3/8 | 1.875 | | N-80 | 1.10 | 3,678.7 | 3,679.8 |
| Wireline Guide | 1 | 2 3/8 | 1.991 | | | 0.42 | 3,679.8 | 3,680.2 |

Rod Strings

| Rod Description | | Run Date | Set Depth (ftKB) | | | | |
|-----------------|-----|----------|------------------|-------|----------|------------|------------|
| | | | | | | | |
| Item Des | Jts | OD (in) | Wt (lb/ft) | Grade | Len (ft) | Top (ftKB) | Btm (ftKB) |
| | | | | | | | |

Perforation Intervals

| Stage# | Zone | Top (ftKB) | Btm (ftKB) | Shot Dens (shots/ft) | Phasing (") | Nom Hole Dia (in) | Date |
|--------|---------------------------|------------|------------|----------------------|-------------|-------------------|-----------|
| 6 | GB4, Original Hole | 3,742 | 3,782 | 4 | | | 9/25/2008 |
| 8 | C-Sand, Original Hole | 4,426 | 4,428 | 3 | 120 | 0.340 | 3/7/2014 |
| 8 | C-Sand, Original Hole | 4,435 | 4,437 | 3 | 120 | 0.340 | 3/7/2014 |
| 8 | B.5, Original Hole | 4,472 | 4,474 | 3 | 120 | 0.340 | 3/7/2014 |
| 5 | B2, Original Hole | 4,534 | 4,542 | 4 | | | 9/25/2008 |
| 7 | A1, Original Hole | 4,640 | 4,645 | 3 | 120 | 0.340 | 3/7/2014 |
| 7 | A1, Original Hole | 4,655 | 4,660 | 3 | 120 | 0.340 | 3/7/2014 |
| 4 | A3, Original Hole | 4,748 | 4,756 | 4 | | | 9/26/2008 |
| 4 | A3, Original Hole | 4,778 | 4,788 | 4 | | | 9/26/2008 |
| 4 | LODC 2 SDS, Original Hole | 4,812 | 4,818 | 4 | | | 9/26/2008 |
| 3 | LODC, Original Hole | 4,882 | 4,920 | 4 | | | 9/26/2008 |
| 2 | CP2, Original Hole | 5,174 | 5,184 | 4 | | | 9/26/2008 |
| 1 | CP5, Original Hole | 5,392 | 5,402 | 4 | 120 | | 9/26/2008 |



Stimulations & Treatments

| Stage# | ISIP (psi) | Frac Gradient (psi/ft) | Max Rate (bbl/min) | Max PSI (psi) | Total Clean Vol (bb) | Total Slurry Vol (bb) | Vol Recov (bb) |
|--------|------------|------------------------|--------------------|---------------|----------------------|-----------------------|----------------|
| 1 | 2,553 | | | | | | |
| 2 | 2,476 | | | | | | |
| 3 | 1,951 | | | | | | |
| 4 | 2,227 | | | | | | |
| 5 | 2,068 | | | | | | |
| 6 | 2,409 | | | | | | |
| 7 | 0 | 0.0 | 0.0 | 0 | 409 | 0 | 0 |
| 8 | 2,054 | 0.913 | 18.0 | 4,366 | 378 | 435 | 11 |

Proppant

| Stage# | Total Prop Vol Pumped (lb) | Total Add Amount |
|--------|----------------------------|------------------------|
| 1 | | Proppant Sand 24231 lb |
| 2 | | Proppant Sand 34550 lb |
| 3 | | Proppant Sand 77059 lb |
| 4 | | Proppant Sand 40093 lb |
| 5 | | Proppant Sand 20026 lb |
| 6 | | Proppant Sand 76515 lb |
| 7 | 51,853 | Main 51853 lbs |
| 8 | 41,421 | Main 41421 lbs |

Sundry Number: 50937 API Well Number: 43013332300000

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|---|----------------------------------|---------------------------------------|--|---|--|---|--|---|---|---------------------------------|---|---|--|---|------------------------------------|---|---|---|--|---|--|--|--|---|--|---|--|---|--------------------------------|---|
| 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 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: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1. TYPE OF WELL Oil Well | | 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY | | 8. WELL NAME and NUMBER: FEDERAL 11-20-9-17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. ADDRESS OF OPERATOR: Rt 3 Box 3630, Myton, UT, 84052 | | 9. API NUMBER: 43013332300000 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3. ADDRESS OF OPERATOR: (continued) PHONE NUMBER: 435 646-4825 Ext | | 9. FIELD and POOL or WILDCAT: MONUMENT BUTTE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4. LOCATION OF WELL FOOTAGES AT SURFACE: 1980 FSL 1980 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW 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 <input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/2/2014 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date: | TYPE OF ACTION <table style="width:100%; border: none;"> <tr> <td><input type="checkbox"/> ACIDIZE</td> <td><input type="checkbox"/> ALTER CASING</td> <td><input type="checkbox"/> CASING REPAIR</td> </tr> <tr> <td><input type="checkbox"/> CHANGE TO PREVIOUS PLANS</td> <td><input type="checkbox"/> CHANGE TUBING</td> <td><input type="checkbox"/> CHANGE WELL NAME</td> </tr> <tr> <td><input checked="" type="checkbox"/> CHANGE WELL STATUS</td> <td><input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS</td> <td><input checked="" type="checkbox"/> CONVERT WELL TYPE</td> </tr> <tr> <td><input type="checkbox"/> DEEPEN</td> <td><input type="checkbox"/> FRACTURE TREAT</td> <td><input type="checkbox"/> NEW CONSTRUCTION</td> </tr> <tr> <td><input type="checkbox"/> OPERATOR CHANGE</td> <td><input type="checkbox"/> PLUG AND ABANDON</td> <td><input type="checkbox"/> PLUG BACK</td> </tr> <tr> <td><input type="checkbox"/> PRODUCTION START OR RESUME</td> <td><input type="checkbox"/> RECLAMATION OF WELL SITE</td> <td><input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION</td> </tr> <tr> <td><input type="checkbox"/> REPERFORATE CURRENT FORMATION</td> <td><input type="checkbox"/> SIDETRACK TO REPAIR WELL</td> <td><input type="checkbox"/> TEMPORARY ABANDON</td> </tr> <tr> <td><input type="checkbox"/> TUBING REPAIR</td> <td><input type="checkbox"/> VENT OR FLARE</td> <td><input type="checkbox"/> WATER DISPOSAL</td> </tr> <tr> <td><input type="checkbox"/> WATER SHUTOFF</td> <td><input type="checkbox"/> SI TA STATUS EXTENSION</td> <td><input type="checkbox"/> APD EXTENSION</td> </tr> <tr> <td><input type="checkbox"/> WILDCAT WELL DETERMINATION</td> <td><input type="checkbox"/> OTHER</td> <td>OTHER: <input style="width: 100px;" type="text"/></td> </tr> </table> | | <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR | <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME | <input checked="" type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input checked="" type="checkbox"/> CONVERT WELL TYPE | <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION | <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK | <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION | <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON | <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL | <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> APD EXTENSION | <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text"/> |
| <input type="checkbox"/> ACIDIZE | <input type="checkbox"/> ALTER CASING | <input type="checkbox"/> CASING REPAIR | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> CHANGE TO PREVIOUS PLANS | <input type="checkbox"/> CHANGE TUBING | <input type="checkbox"/> CHANGE WELL NAME | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input checked="" type="checkbox"/> CHANGE WELL STATUS | <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS | <input checked="" type="checkbox"/> CONVERT WELL TYPE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> DEEPEN | <input type="checkbox"/> FRACTURE TREAT | <input type="checkbox"/> NEW CONSTRUCTION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> OPERATOR CHANGE | <input type="checkbox"/> PLUG AND ABANDON | <input type="checkbox"/> PLUG BACK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> PRODUCTION START OR RESUME | <input type="checkbox"/> RECLAMATION OF WELL SITE | <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> REPERFORATE CURRENT FORMATION | <input type="checkbox"/> SIDETRACK TO REPAIR WELL | <input type="checkbox"/> TEMPORARY ABANDON | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> TUBING REPAIR | <input type="checkbox"/> VENT OR FLARE | <input type="checkbox"/> WATER DISPOSAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> WATER SHUTOFF | <input type="checkbox"/> SI TA STATUS EXTENSION | <input type="checkbox"/> APD EXTENSION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> WILDCAT WELL DETERMINATION | <input type="checkbox"/> OTHER | OTHER: <input style="width: 100px;" type="text"/> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The above reference well was put on injection at 11:15 AM on 05/02/2014. EPA # UT22197-10267 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NAME (PLEASE PRINT) Lucy Chavez-Naupoto | PHONE NUMBER 435 646-4874 | TITLE Water Services Technician | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SIGNATURE N/A | DATE 5/8/2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

RECEIVED: May. 08, 2014



March 28, 2014

Mr. Jason Deardorff
US EPA Region 8
8P-W- UIC
1595 Wynkoop Street
Denver CO 80202

RE: Injection Conversion
Well: Federal 11-20-9-17
EPA #: UT22197-10267
API #: 43-013-33230

Dear Mr. Deardorff:

The subject well was converted from a producing oil well to a water injection well. Attached are the EPA Form 7520-12, MIT Pressure Test, an updated wellbore diagram, a copy of the chart, and Daily Activity report.

New intervals added: A1 sands 4640-4660' - 3 JSPF, and C & B.5 sands 4426-4474' 3 JSPF.

The shallowest perforation for this well is 3742'. The Fracture Gradient for this well is 0.655. The MAIP for this well has been calculated to be 805 – MAIP = [FG – (0.433) (SG)] * Depth.

The GG2 @ (3581') in the 11-20-9-17 well has a calculated pore pressure of 1611 psia. This is calculated using a pore pressure gradient of 0.45 psi/ft. (0.45 psi/ft x 3581' = 1611.45 psi). Since the GG2 is a normally pressured, non-depleted zone, this is a valid estimate of pore pressure. RDT pressure data collected in Greater Monument Butte also supports this calculation.

You may contact me at 435-646-4874 or lchavez-naupoto@newfield.com if you require further information.

Sincerely,

A handwritten signature in black ink, appearing to read "Lucy Chavez-Naupoto".

Lucy Chavez-Naupoto
Water Services Technician

Sundry Number: 49324 API Well Number: 43013332300000

| | | |
|---|---|--|
| 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 Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV) |
| 1. TYPE OF WELL Oil Well | 8. WELL NAME and NUMBER: FEDERAL 11-20-9-17 | |
| 2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY | | 9. API NUMBER: 43013332300000 |
| 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: 1980 FSL 1980 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESW Section: 20 Township: 09.0S Range: 17.0E Meridian: S |
| COUNTY: DUCHESTER | | 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: 3/12/2014 <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 checked="" type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <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"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER | |
| 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. The subject well has been converted from a producing oil well to an injection well on 3/18/2014. New intervals added: 4640-4660' 3 JSPF & 4426-4474' 3 JSPF. Initial MIT on the above listed well. On 03/12/2014 the casing was pressured up to 1586 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10267 | | |
| NAME (PLEASE PRINT) Lucy Chavez-Naupoto | | PHONE NUMBER 435 646-4874 |
| SIGNATURE N/A | | TITLE Water Services Technician |
| | | DATE 3/31/2014 |

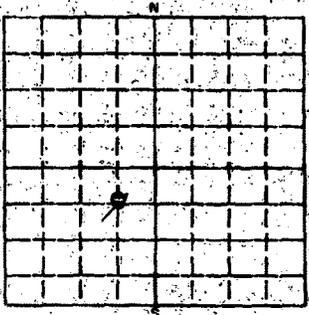
RECEIVED: Mar. 31, 2014

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460



WELL REWORK RECORD

| | |
|---|---|
| NAME AND ADDRESS OF PERMITTEE Newfield Production Company 410 17th Street, Suite 700 Denver, Colorado 80202-4402 | NAME AND ADDRESS OF CONTRACTOR Same as Permittee |
|---|---|

| | | | |
|--|--|--|---|
| LOCATE WELL AND OUTLINE UNIT ON SECTION PLAT -- 640 ACRES  | STATE Utah | COUNTY Duchesne | PERMIT NUMBER UT22197-10267 |
| | SURFACE LOCATION DESCRIPTION 1/4 OF NE 1/4 OF SW SECTION 20 TOWNSHIP 9S RANGE 17E | | |
| | LOCATE WELL IN TWO DIRECTIONS FROM NEAREST LINES OF QUARTER SECTION AND DRILLING UNIT Surface Location _____ 1980 ft from (N/S) _____ S Line of quarter section and _____ 1980 ft from (E/W) _____ W Line of quarter section | | |
| | WELL ACTIVITY <input type="checkbox"/> Brine Disposal <input checked="" type="checkbox"/> Enhanced Recovery <input type="checkbox"/> Hydrocarbon Storage Lease Name Federal | Total Depth Before Rework (ft) 5600 Total Depth After Rework (ft) 5600 Date Rework Commenced 3/6/2014 Date Rework Completed 3/12/2014 | TYPE OF PERMIT <input checked="" type="checkbox"/> Individual <input type="checkbox"/> Area Number of Wells _____ 1 _____ Well Number 11-20-9-17 |

WELL CASING RECORD -- BEFORE REWORK

| Casing | | Cement | | Perforations (ft) | | Acid or Fracture Treatment Record |
|--------|------------|--------|------------|-------------------|------|-----------------------------------|
| Size | Depth (ft) | Sacks | Type | From | To | |
| 8 5/8" | 336 | 160 | Class "G" | 5392 | 5402 | Perf and frac |
| 5 1/2" | 5594 | 300 | Prem Lt II | 5174 | 5184 | Perf and frac |
| | | 400 | 50/50 Poz. | 4882 | 4920 | Perf and frac |
| | | | | 4748 | 4818 | Perf and frac |
| | | | | 4534 | 4542 | Perf and frac |
| | | | | 3742 | 3782 | Perf and frac |

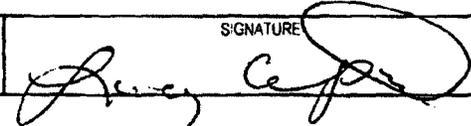
WELL CASING RECORD -- AFTER REWORK (Indicate Additions and Changes Only)

| Casing | | Cement | | Perforations (ft) | | Acid or Fracture Treatment Record |
|--------|-------|--------|------|-------------------|------|-----------------------------------|
| Size | Depth | Sacks | Type | From | To | |
| | | | | 4640 | 4660 | Perf and frac |
| | | | | 4426 | 4474 | Perf and frac |

| DESCRIBE REWORK OPERATIONS IN DETAIL USE ADDITIONAL SHEETS IF NECESSARY | WIRE LINE LOGS, LIST EACH TYPE <table border="1" style="width:100%"> <tr> <th>Log Types</th> <th>Logged Intervals</th> </tr> <tr> <td></td> <td></td> </tr> </table> | Log Types | Logged Intervals | | |
|--|---|-----------|------------------|--|--|
| Log Types | Logged Intervals | | | | |
| | | | | | |
| See attached "Daily Workover Report" | | | | | |

CERTIFICATION

I certify under the penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. (Ref. 40 CFR 144.32)

| | | |
|--|--|-------------------------------|
| NAME AND OFFICIAL TITLE (Please type or print) Lucy Chavez-Naupoto Water Services Technician | SIGNATURE  | DATE SIGNED March 28, 2014 |
|--|--|-------------------------------|

Mechanical Integrity Test

Casing or Annulus Pressure Mechanical Integrity Test

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

EPA Witness: _____ Date: 3 / 12 / 14
 Test conducted by: S. Phillips
 Others present: _____

| | | |
|---|-----------------------------------|------------------|
| Well Name: <u>Federal</u> | Type: ER SWD | Status: AC TA UC |
| Field: <u>Monument Butte</u> | | |
| Location: <u>11</u> Sec: <u>20</u> T <u>9</u> N <u>(S)</u> R <u>17</u> E <u>(W)</u> County: <u>Ducke Co.</u> State: <u>UT</u> | | |
| Operator: <u>Newfield</u> | | |
| Last MIT: <u>1 / 1</u> | Maximum Allowable Pressure: _____ | PSIG |

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

Pre-test casing/tubing annulus pressure: 1577 / 0 psig

| MIT DATA TABLE | Test #1 | Test #2 | Test #3 |
|---|--|---|---|
| TUBING PRESSURE | | | |
| Initial Pressure | 0 psig | psig | psig |
| End of test pressure | 0 psig | psig | psig |
| CASING / TUBING ANNULUS PRESSURE | | | |
| 0 minutes | 1577 psig | psig | psig |
| 5 minutes | 1578 psig | psig | psig |
| 10 minutes | 1580 psig | psig | psig |
| 15 minutes | 1582 psig | psig | psig |
| 20 minutes | 1583 psig | psig | psig |
| 25 minutes | 1584 psig | psig | psig |
| 30 minutes | 1586 psig | psig | psig |
| _____ minutes | psig | psig | psig |
| _____ minutes | psig | psig | psig |
| RESULT | <input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail | <input type="checkbox"/> Pass <input type="checkbox"/> Fail | <input type="checkbox"/> Pass <input type="checkbox"/> Fail |

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

MECHANICAL INTEGRITY PRESSURE TEST

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

Signature of Witness: _____

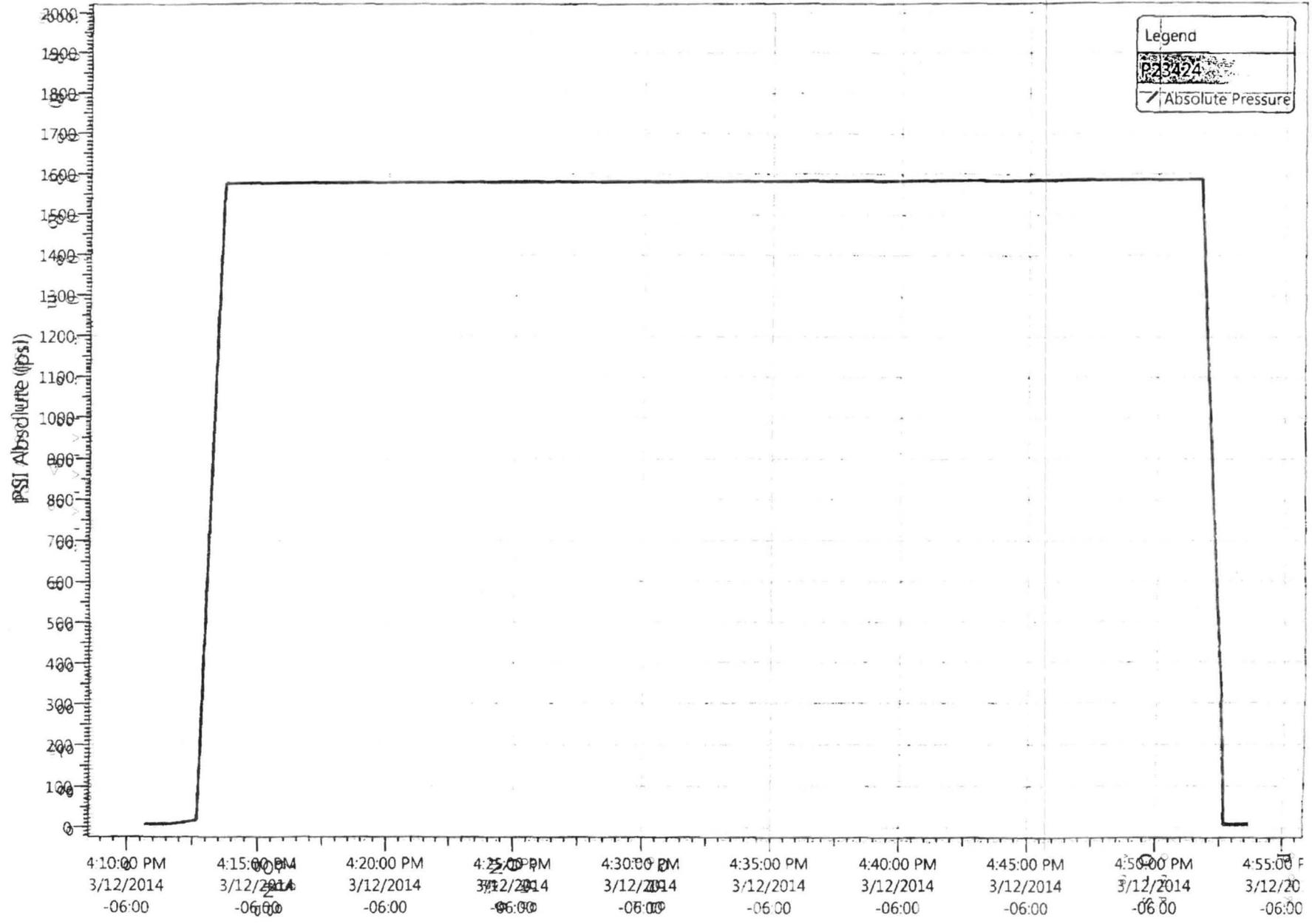
Federal 11-20-9-17

3/12/2014 4:10:00 PM

Legend

P23424

— Absolute Pressure



NEWFIELD



Job Detail Summary Report

Well Name: Federal 11-20-9-17

| Jobs | | |
|--------------------------------|----------------------------|---------------------------|
| Primary Job Type Conversion | Job Start Date 3/6/2014 | Job End Date 3/11/2014 |

| Daily Operations | | | | |
|-------------------|-----------------|---|-------|---|
| Report Start Date | Report End Date | 24hr Activity Summary | | |
| 3/6/2014 | 3/7/2014 | MIRUSU, LD rods & pump, NU BOPs, Start out of hole breaking & doping | | |
| Start Time | 03:00 | End Time | 04:00 | Comment CREW TRAVEL & SAFETY MTG |
| Start Time | 04:00 | End Time | 05:30 | Comment ROAD RIG FROM 12-20-8-18 TO 11-20-9-17 |
| Start Time | 05:30 | End Time | 07:00 | Comment MIRUSU, RD PUMPING UNIT, UNSEAT PUMP W/10000 OVER STRING WT |
| Start Time | 07:00 | End Time | 09:00 | Comment UNABLE TO PUMP DOWN TBG, PUMP 20 BBLs HOT WATER DOWN CSG, PUMP 40 BBLs DOWN TBG, RESEAT PUMP SOFT SEAT & TEST BLEW HOLE @ 2600 W/ 20 BBLs |
| Start Time | 09:00 | End Time | 12:00 | Comment TOOH LD RODS, LD PUMP, X-OVER TO TBG EQUIP |
| Start Time | 12:00 | End Time | 17:00 | Comment ND WELLHEAD, RELEASE TAC, NU BOPs, RU FLOOR & TONGS, TOOH BREAKING & DOPING EVERY COLLAR TOTAL OF 102 -JTS, SWIFN |
| Start Time | 17:00 | End Time | 18:00 | Comment CREW TRAVEL |
| Start Time | 18:00 | End Time | 00:00 | Comment SDFN |
| Report Start Date | Report End Date | 24hr Activity Summary | | |
| 3/7/2014 | 3/8/2014 | Continue TOOH breaking & doping 120-jts tbg, LD 55-jts extra tbg, RU wireline & perforate, Tally & PU N-80 work string & WFT PKR & RBP. | | |
| Start Time | 00:00 | End Time | 06:00 | Comment SDFN |
| Start Time | 06:00 | End Time | 07:00 | Comment CREW TRAVEL |
| Start Time | 07:00 | End Time | 10:00 | Comment ADVANTAGE HOT OIL TRUCK PUMPED 60 BBLs HOT WATER DOWN CSG BEFORE 7:00 AM, CONTINUE TOOH BREAKING & REDOPING 120-JTS 2 7/8" J-55 TBG, LD 55-JTS EXTRA TBG ON TRAILER, LD PRODUCTION BHA. |
| Start Time | 10:00 | End Time | 11:30 | Comment RU EXTREME WIRELINE, MU & RIH W/ 3 1/8" DISPOSABLE SLICK GUNS (.34 EHD, 21" PEN, 16 GRAM CHG, 3 SPF), PERFORATE A-1 FORMATION @ 4655'-60', 4640'-45', B-HALF @ 4472'-74' & C-SAND @ 4435'-37', 4426'-28', POOH W/ WIRELINE, RD W/L, SWI. |
| Start Time | 11:30 | End Time | 12:15 | Comment SPOT IN TBG TRAILER W/ WORK STRING, TALL & PREP TBG. |
| Start Time | 12:15 | End Time | 15:00 | Comment MU WFT 5 1/2" HD PKR & TS BRIDGE PLUG W/ 4' TBG SUB BETWEEN TOOLS, 1-JT 2 7/8" L-80 TBG, 2 7/8" PSN, 89-JTS 2 7/8" L-80 TBG, EOT @ 2894', SWI |
| Start Time | 15:00 | End Time | 16:00 | Comment CREW TRAVEL |
| Start Time | 16:00 | End Time | 00:00 | Comment SDFN |
| Report Start Date | Report End Date | 24hr Activity Summary | | |
| 3/8/2014 | 3/9/2014 | Continue PU tools & workstring, Stop above top perf & test cgs. Good test, Continue in hole & break down zones, Set tools for 1st stg. | | |
| Start Time | 00:00 | End Time | 06:00 | Comment SDFN |
| Start Time | 06:00 | End Time | 07:00 | Comment CREW TRAVEL |



Job Detail Summary Report

Well Name: Federal 11-20-9-17

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| Start Time | 07:00 | End Time | 12:00 | Comment CONT PU & TIH W/ TBG SET RBP @ 3670', FILL CSG W/ 72 BBLs, PRESS TEST CSG TO 1200 FOR 15:00, GOOD TEST, SET PKR @ 3625 PRESS TEST TOOLSTO 4000, RELEASE PKR & RBP |
| Start Time | 12:00 | End Time | 14:00 | Comment CONT PU & TIH W/ TBG SET RBP @ 4455', POOH SET PKR @ 4394, PUMP 10 BBLs PRESS UP TO 4800 PSI UNABLE TO BREAK ZONE (4426'-37'), RELEASE PKR CONT PU & TIH SET RBP @ 4500', POOH & SET PKR @ 4458', PUMP 7 BBLs TO PRESS UP TO 4800 PSI UNABLE TO BREAK ZONE (4472'-74), RELEASE PLUG & PKR CONT PU & TIH SET RBP @ 4690', POOH SET PKR @ 4585', PUMP 6 BBLs DID NOT SEE ZONE BREAK CONT PUMPING IN TO ZONE @ 1/4 BPM @ 800 PSI, RELEASE PKR TIH TO 4668 SET PKR PRESS TEST PLUG & PKR TO 2000 PSI, TEST GOOD, RELEASE PKR POOH TO 4591', PU FRAC VALVE, SWI |
| Start Time | 14:00 | End Time | 15:00 | Comment CREW TRAVEL |
| Start Time | 15:00 | End Time | 00:00 | Comment SDFN |
| Report Start Date | Report End Date | 24hr Activity Summary | | |
| 3/9/2014 | 3/10/2014 | RU Nabors frac equipment, Frac 2 of 2 stgs. (Screen out stg #1), Release tools & LD workstring, PU injection PKR & start in hole w/ tbg. | | |
| Start Time | 00:00 | End Time | 06:00 | Comment SDFN |
| Start Time | 06:00 | End Time | 07:00 | Comment CREW TRAVEL |
| Start Time | 07:00 | End Time | 09:00 | Comment SET PKR & 4591', EOT @ 4601', RU NABORS FRAC EQUIPMENT |
| Start Time | 09:00 | End Time | 09:30 | Comment STG #1 (A-1), PRESS TEST LINES TO 4800 PSI, RU RIG PUMP TO CSG & FILL W/ 45 BBLs & HOLD PRESS TO MONITOR DURING JOB, OPEN WELL W/ 45 PSI, FILL TBG W/ 11 BBLs, BREAK DOWN PERFS W/ 2.7 BBLs @ 1.3 BPM W/ 1202 PSI, BRING RATE TO 8.8 BPM & SHUT DOWN FOR ISIP, (ISIP 559, F.G. 57), START FRAC & CUT SAND 10K EARLY & STILL SCREENED OUT W/ 48,702 # SAND IN PERFS & 3,150# SAND IN PIPE, SWI |
| Start Time | 09:30 | End Time | 10:30 | Comment OPEN WELL TO PIT TANK ON 20-CHOKE & WELL DEAD, REMOVE CHOKE & PRESS UP ON CSG TO 800 PSI, RELEASE PKR & REVERSE TBG CLEAN, RESET PKR & CHECK FOR FLOW, WELL DEAD, |
| Start Time | 10:30 | End Time | 12:00 | Comment REMOVE FRAC VALVE, TIH W/ 3-JTS TBG & CLEAN 30' SAND OFF PLUG & REVERSE TBG CLEAN, RELEASE PLUG, TOOH W/ 5-JTS & SET PLUG @ 4515', TOOH 2-JTS TBG, RU NABORS FRAC EQUIPMENT & SPOT 200 GAL 15% ACID ON PERFS, RD NABORS FRAC EQUIPMENT, TOOH W/ 3-JTS TBG, MU FRAC, SET PKR @ 4369', EOT @ 4379' |
| Start Time | 12:00 | End Time | 12:30 | Comment STG #2 (B.5 & C-SAND) RU NABORS FRAC EQUIPMENT & TEST LINES TO 4800 PSI, OPEN WELL W/ 316 PSI, BREAK DOWN PERFS W/ 3.4 BBLs @ .9 BPM W/ 3429 PSI, BRING RATE TO 8.8 BPM & SHUT DOWN FOR ISIP, (ISIP 1383, F.G. 76), START FRAC & CUT SAND 20.5K EARLY, 41,421 # SAND IN PERFS, PUMP TTL OF 378 BBLs, MAX PSI 4366, AVG PSI 3598, MAX RATE 18 BPM, AVG RATE 17.6 BPM, ISIP 2054, F.G. 91, SWI, RD FRAC EQUIPMENT |
| Start Time | 12:30 | End Time | 14:00 | Comment OPEN WELL TO PIT TANK ON 30-CHOKE, RECOVER APPROX. 180 BBLs, WELL DEAD |
| Start Time | 14:00 | End Time | 15:00 | Comment RELEASE PKR, TIH & CLEAN OUT 35' SAND OFF PLUG & CIRCULATE CLEAN. |
| Start Time | 15:00 | End Time | 17:00 | Comment TOOL LD 147-JTS 2 7/8" L-80 TBG ON PIPE RACKS, LD WFT PKR & PLUG |

Job Detail Summary Report

Well Name: Federal 11-20-9-17

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| Start Time | 17:00 | End Time | 18:00 | Comment |
| | | | | MU & TIH W/ IJECTION STRING AS FOLLOWS: 2 3/8" WIRELINE RE-ENTRY GUIDE, 2 3/8" 1.875 "XN" NIPPLE, 4' X 2 3/8" J-55 TBG SUB, 2 3/8" X 2 7/8" X-OVER SUB, 5 1/2" AS1X PKR W/ 1.875 "X" SEAL NIPPLE, ON/OFF TOOL, 2 7/8" PSN, 31-JTS 2 7/8" J-55 TBG, SWI |
| Start Time | 18:00 | End Time | 19:00 | Comment |
| | | | | CREW TRAVEL |
| Start Time | 19:00 | End Time | 00:00 | Comment |
| | | | | SDFN |
| Report Start Date | Report End Date | 24hr Activity Summary | | |
| 3/10/2014 | 3/11/2014 | Continue TIH w/ injection string & testing tbg, ND BOPs, Pump PKR fluid, NU wellhead, Test csg, RDMO | | |
| Start Time | 00:00 | End Time | 06:00 | Comment |
| | | | | SDFN |
| Start Time | 06:00 | End Time | 07:00 | Comment |
| | | | | CREW TRAVEL |
| Start Time | 07:00 | End Time | 12:00 | Comment |
| | | | | PUMP 10 BBL PAD & DROP SV, PRESS TEST 31 JTS TO 4000 PSI, TEST GOOD TEST, LOAD & STRIP L-80 WORK STRING ON FLOAT. CONT TIH W/ TOTAL 119 JTS PRESS TEST TBG TO 3000 PSI FOR 30 MIN, GET GOOD TEST |
| Start Time | 12:00 | End Time | 14:30 | Comment |
| | | | | FISH SV, RD FLOOR & TBG TONGS, ND BOPS BREAK & REDOPE WELL HEAD & BELL NIPPLE & 2" VALVES ON WELL HEAD. LAND TBG W/ B-1 ADAPTOR FLANGE PUMP 75 BBLs FRESH WATER & PKR FLUID, SET AS-1 PKR W/ 15000 TENSION W/ PKR CE @ 3671.16, PRESS UP CSG TO 1400 PSI, GET GOOD TEST |
| Start Time | 14:30 | End Time | 16:00 | Comment |
| | | | | RDMO, WAIT ON MIT |
| Start Time | 16:00 | End Time | 17:00 | Comment |
| | | | | CREW TRAVEL |
| Report Start Date | Report End Date | 24hr Activity Summary | | |
| 3/12/2014 | 3/12/2014 | CONDUCT INITIAL MIT | | |
| Start Time | 04:20 | End Time | 04:50 | Comment |
| | | | | Initial MIT on the above listed well. 03/12/2014 the casing was pressured up to 1586 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 0 psig during the test. There was not an EPA representative available to witness the test. EPA# UT22197-10267 |