

NEWFIELD



September 7, 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

Lone Tree Federal 1-22-9-17	Lone Tree Federal 11-22-9-17
Lone Tree Federal 5-22-9-17	Lone Tree Federal 12-22-9-17
Lone Tree Federal 6-22-9-17	Lone Tree Federal 13-22-9-17
Lone Tree Federal 7-22-9-17	Lone Tree Federal 14-22-9-17
Lone Tree Federal 8-22-9-17	Lone Tree Federal 15-22-9-17
Lone Tree Federal 9-22-9-17	Lone Tree Federal 16-22-9-17
Lone Tree Federal 10-22-9-17	

Dear Diana:

Enclosed find APD's on the above referenced wells. The proposed 1-22-9-17 is an Exception Location. Our Land Department will send you the required Exception Location Letter. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED
SEP 08 2006
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-13905
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. Lone Tree
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Lone Tree Federal 1-22-9-17
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43-013-33301
4. Location of Well (Report location clearly and in accordance with any State requirements.)* At surface NE/NE 917' FNL 436' FEL 58 6680X 40.021187 At proposed prod. zone 44303934-109.984249		10. Field and Pool, or Exploratory Monument Butte 105
14. Distance in miles and direction from nearest town or post office* Approximatley 17.6 miles southeast of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area NE/NE Sec. 22, T9S R17E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 436' f/lse, 436' f/unit	16. No. of Acres in lease 1200.00	12. County or Parish Duchesne
17. Spacing Unit dedicated to this well 40 Acres	13. State UT	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1349'	19. Proposed Depth 5705'	20. BLM/BIA Bond No. on file UTB000192
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5215' GL	22. Approximate date work will start* 1st Quarter 2007	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 8/31/06
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 10-10-06
Title Officer	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)

RECEIVED

SEP 08 2006

**Federal Approval of this
Action is Necessary**

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
LONE TREE FEDERAL #1-22-9-17
NE/NE SECTION 22, 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' – 1835'
Green River	1835'
Wasatch	5705'

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

Green River Formation 1835' – 5705' - 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
LONE TREE FEDERAL #1-22-9-17
NE/NE SECTION 22, 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 Lone Tree Federal #1-22-9-17 located in the NE 1/4 NE 1/4 Section 22, T9S, R17E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 11.7 miles \pm to it's junction with an existing dirt road to the southwest; proceed southwesterly - 0.9 miles \pm to it's junction with an existing road to the south; proceed southeasterly - 1.4 miles \pm to it's junction with an existing road to the east; proceed easterly - 1.2 miles \pm to it's junction with an existing road to the southeast; proceed southeasterly - 0.5 miles \pm to it's junction with the beginning of the proposed access road to the east; proceed easterly along the proposed access road - 1,460' \pm to the proposed well location.

2. PLANNED ACCESS ROAD

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

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

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

5. LOCATION AND TYPE OF WATER SUPPLY

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

6. SOURCE OF CONSTRUCTION MATERIALS

Please refer to the Monument Butte Field SOP.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

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

12. OTHER ADDITIONAL INFORMATION

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. AERC Report #1592, 12/29/97. Paleontological Resource Survey prepared by, Wade E. Miller, 6/29/05. See attached report cover pages, Exhibit "D".

For the Lone Tree Federal #1-22-9-17 Newfield Production Company requests 1460' of disturbed area be granted in Lease UTU-13905 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 1620' of disturbed area be granted in Lease UTU-13905 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 2650' of disturbed area be granted in Lease UTU-13905 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.

Exceptional Spacing

According to Rule R649-3-2, which governs the location of wells in the State of Utah, Newfield Production is required to request administrative approval for a location exception from all non-unitized lease interest owners within a 460-foot radius of the new proposed location. Our Land Department in Denver has been notified of this exception location and will submit the required Exception Location Letter to all affected lease interest owners.

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

None for the proposed Lone Tree Federal 1-22-9-17.

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 Lone Tree Federal #1-22-9-17 was on-sited on 7/27/06. 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 #1-22-9-17 NE/NE Section 22, Township 9S, Range 17E: Lease UTU-13905 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.

8/31/06

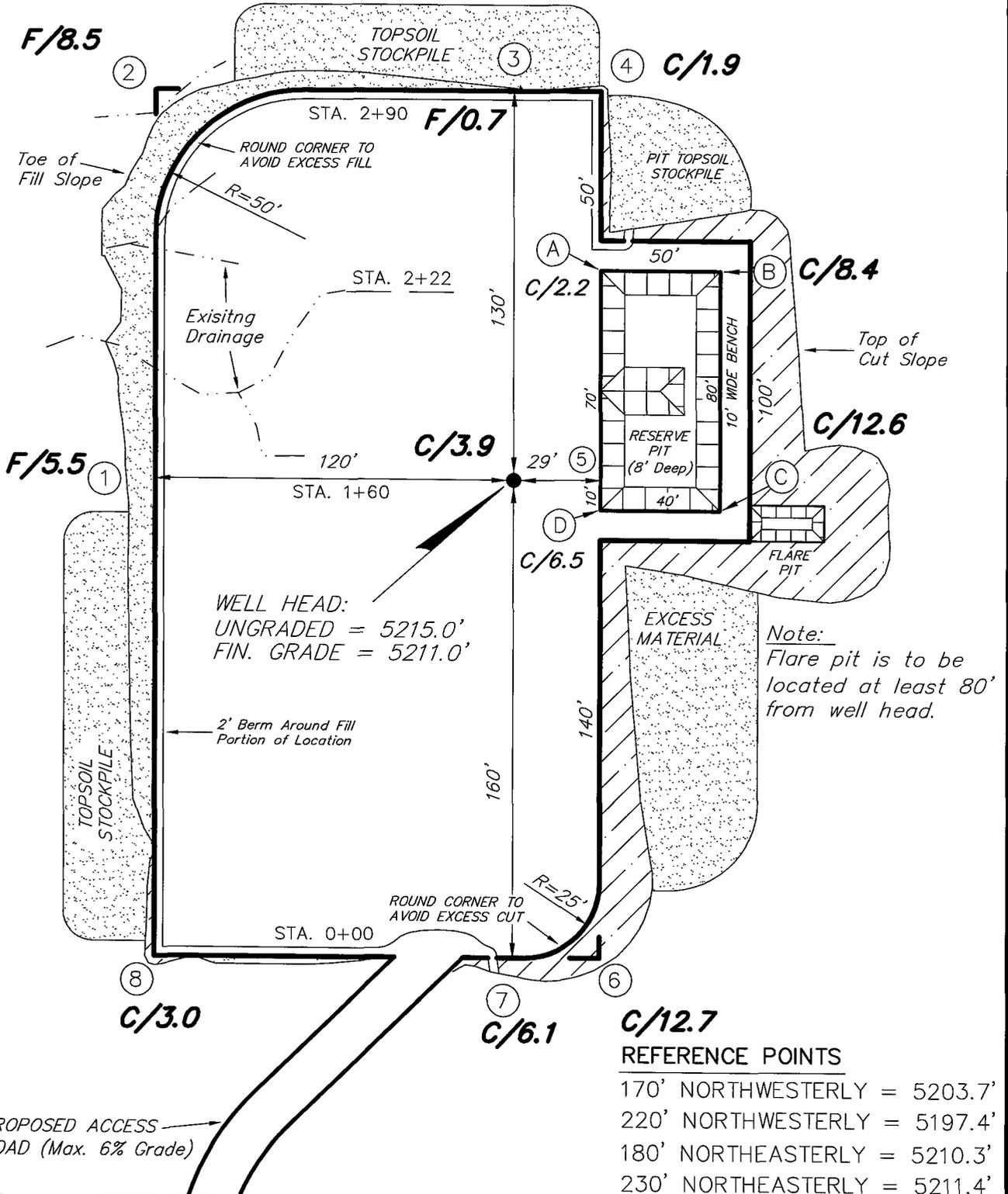
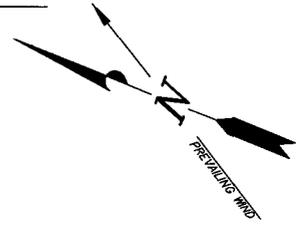
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

LONE TREE 1-22-9-17

Section 22, T9S, R17E, S.L.B.&M.



REFERENCE POINTS

- 170' NORTHWESTERLY = 5203.7'
- 220' NORTHWESTERLY = 5197.4'
- 180' NORTHEASTERLY = 5210.3'
- 230' NORTHEASTERLY = 5211.4'

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 06-22-06

Tri State
Land Surveying, Inc.

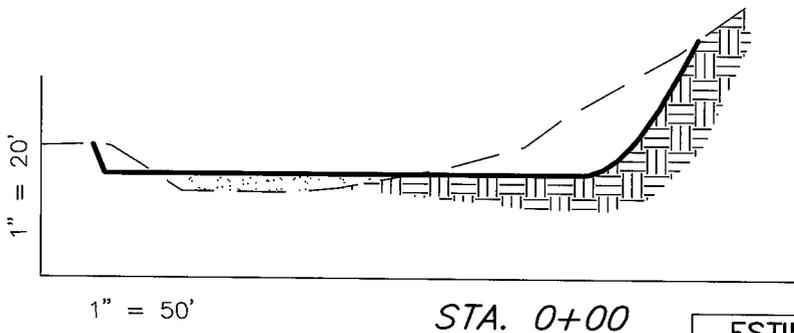
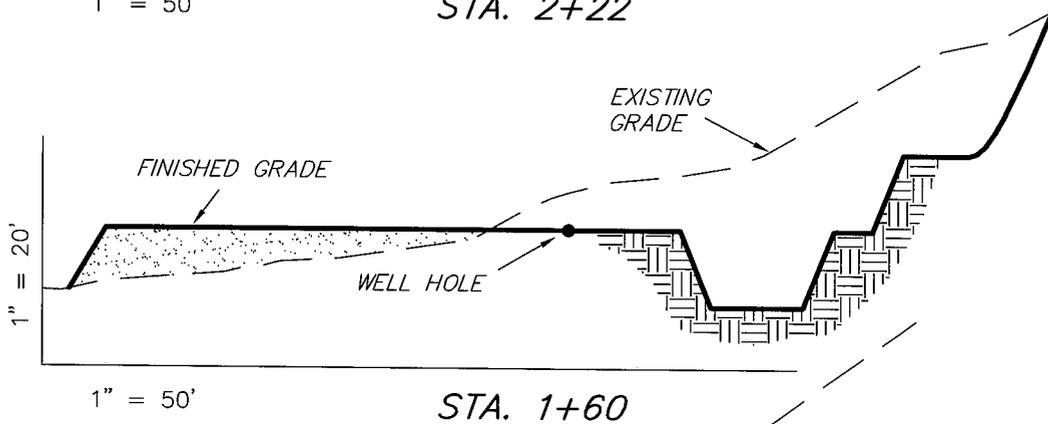
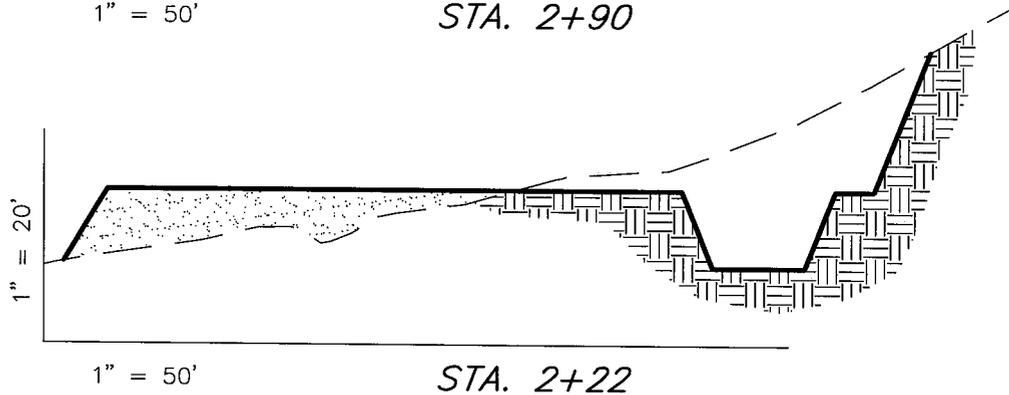
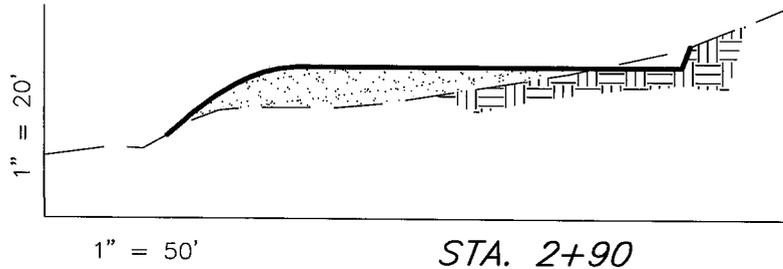
(435) 781-2501

180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

LONE TREE 1-22-9-17



NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
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	4,500	4,500	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	5,140	4,500	1,070	640

SURVEYED BY: C.M.

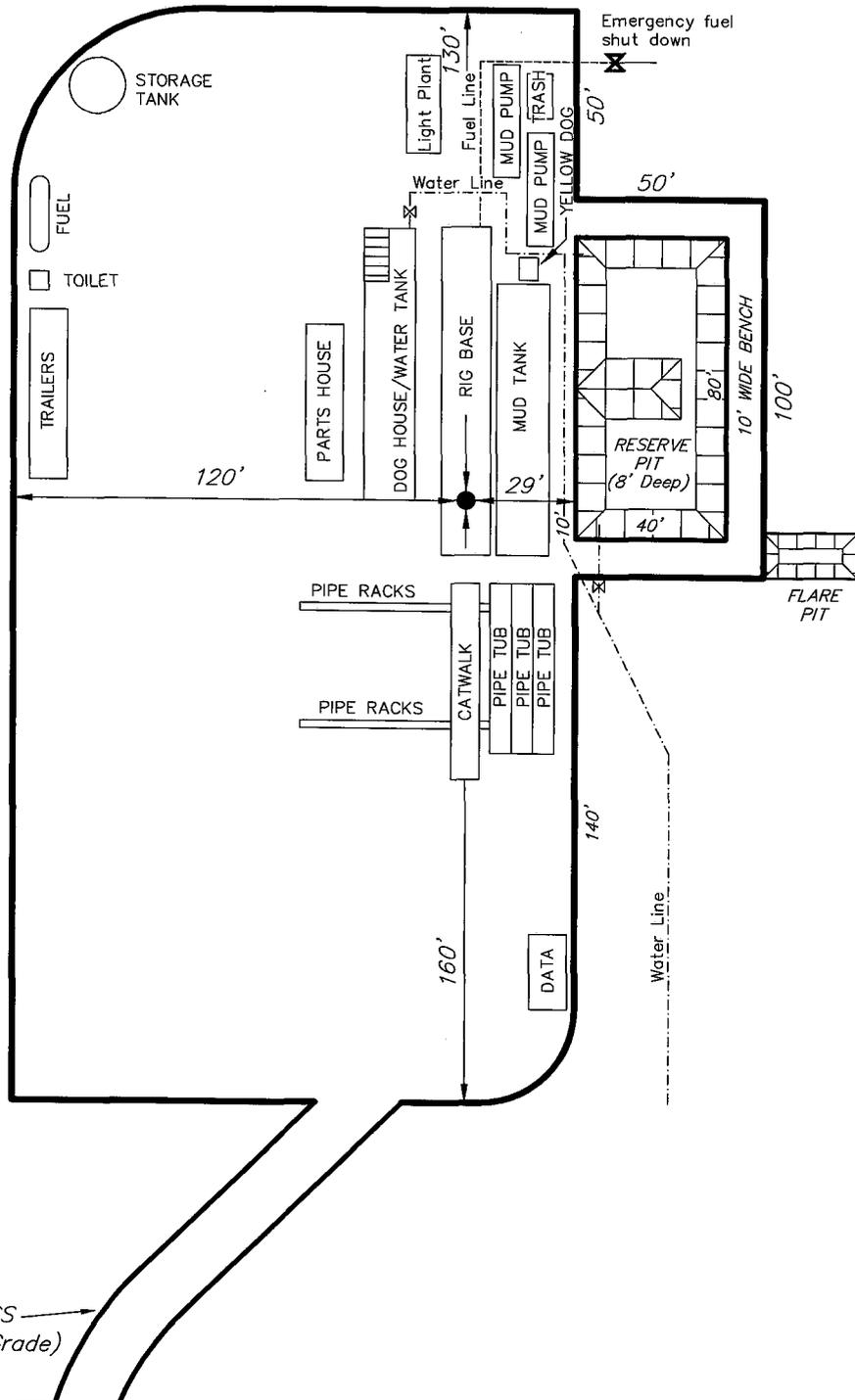
SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 06-22-06

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

NEWFIELD PRODUCTION COMPANY
TYPICAL RIG LAYOUT
LONE TREE 1-22-9-17



PROPOSED ACCESS ROAD (Max. 6% Grade)

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 06-22-06

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

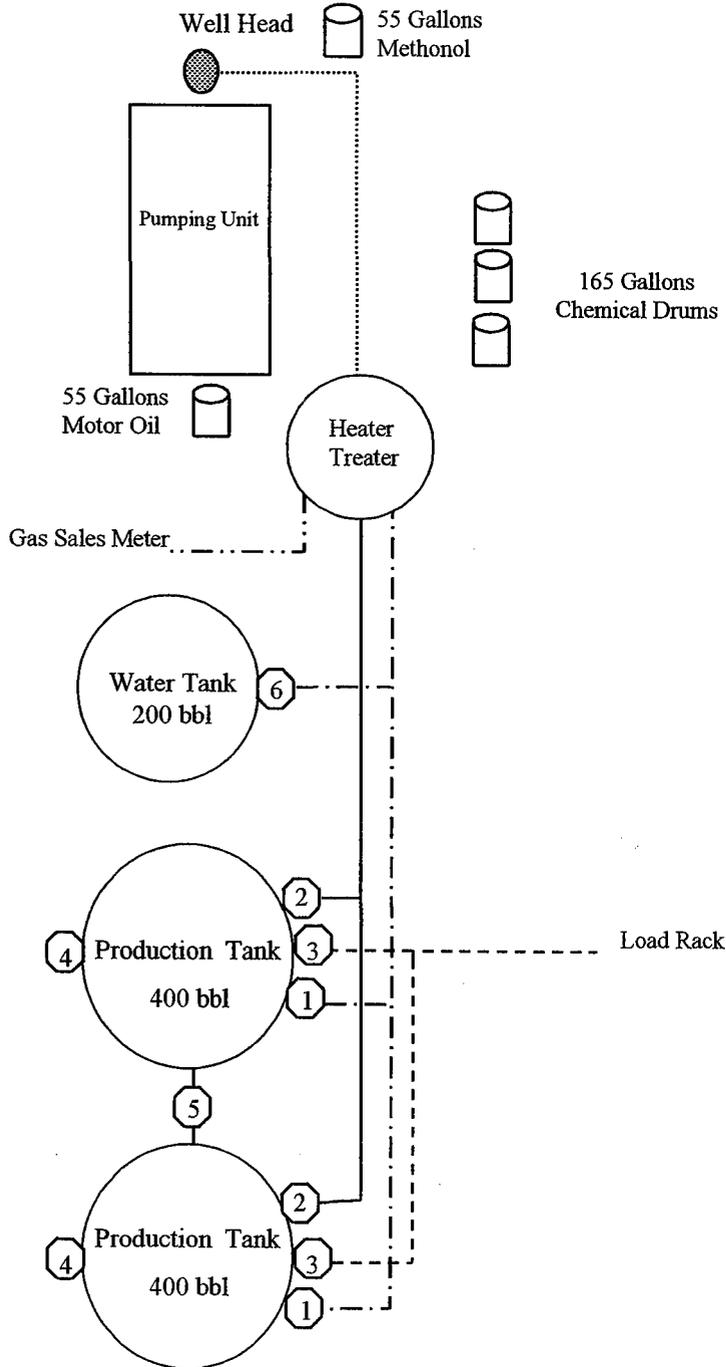
Newfield Production Company Proposed Site Facility Diagram

Lone Tree Federal 1-22-9-17

NE/NE Sec. 22, T9S, 17E

Duchesne County, Utah

UTU-13905



Legend

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

Production Phase:

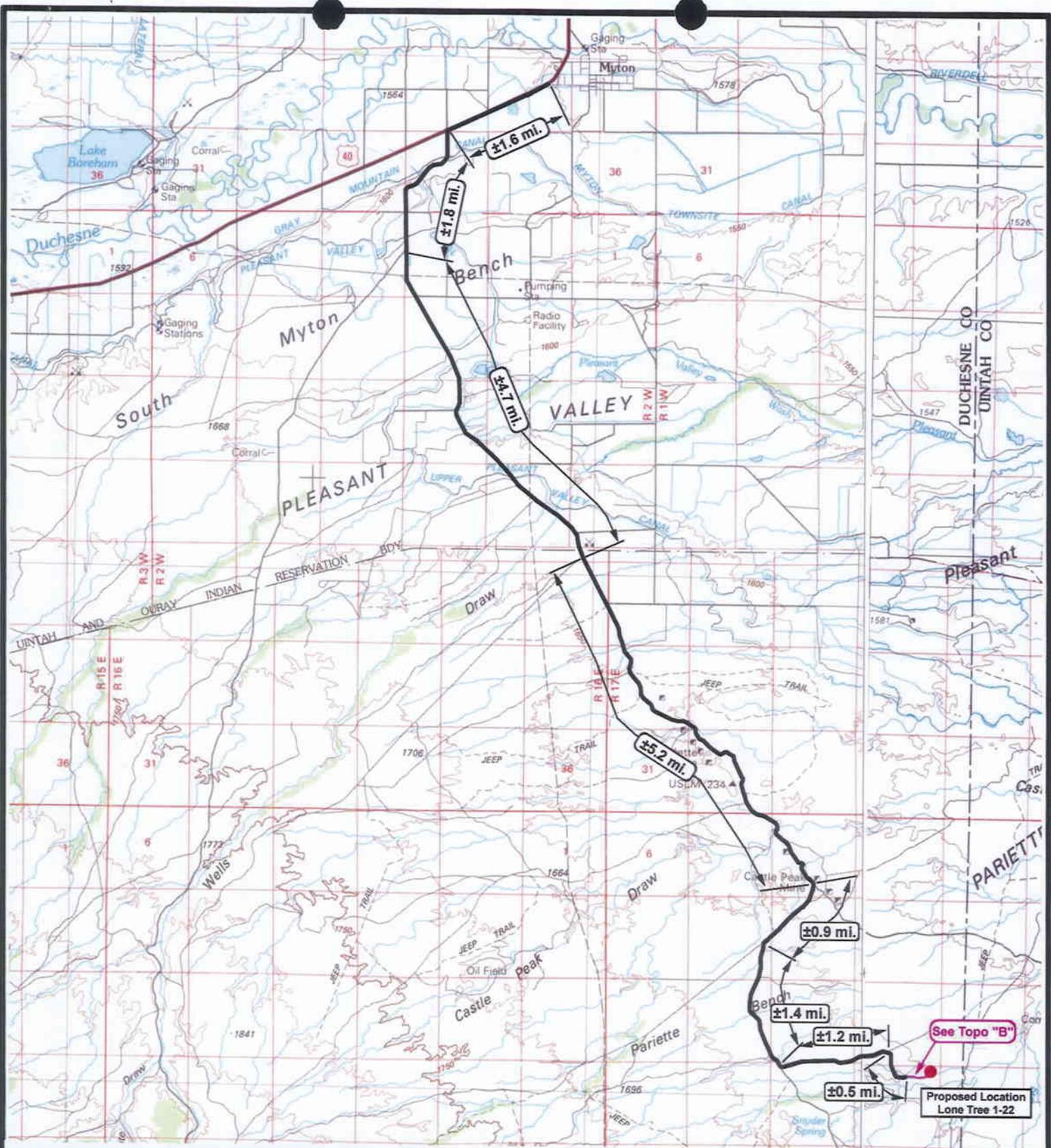
- 1) Valves 1, 3, and 4 sealed closed
- 2) Valves 2, 5, and 6 sealed open

Sales Phase:

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

Draining Phase:

- 1) Valves 1 and 6 open



 **NEWFIELD**
Exploration Company

Lone Tree 1-22-9-17
SEC. 22, T9S, R17E, S.L.B.&M.



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

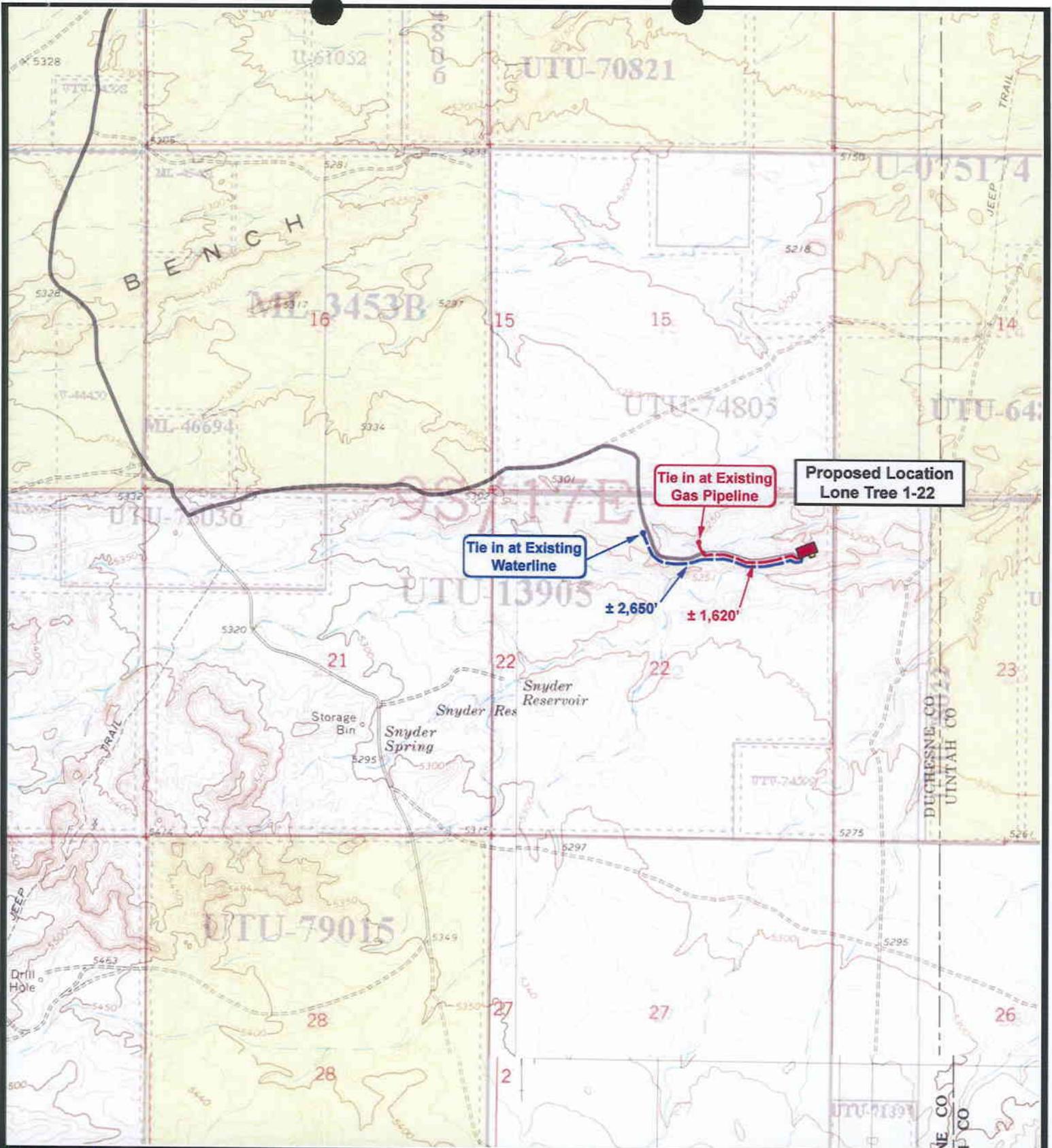
SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 06-22-2006

Legend

-  Existing Road
-  Proposed Access

TOPOGRAPHIC MAP

"A"



NEWFIELD
Exploration Company

Lone Tree 1-22-9-17
SEC. 22, T9S, R17E, S.L.B.&M.

Tri-State
Land Surveying Inc.
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180 North Vernal Ave. Vernal, Utah 84078

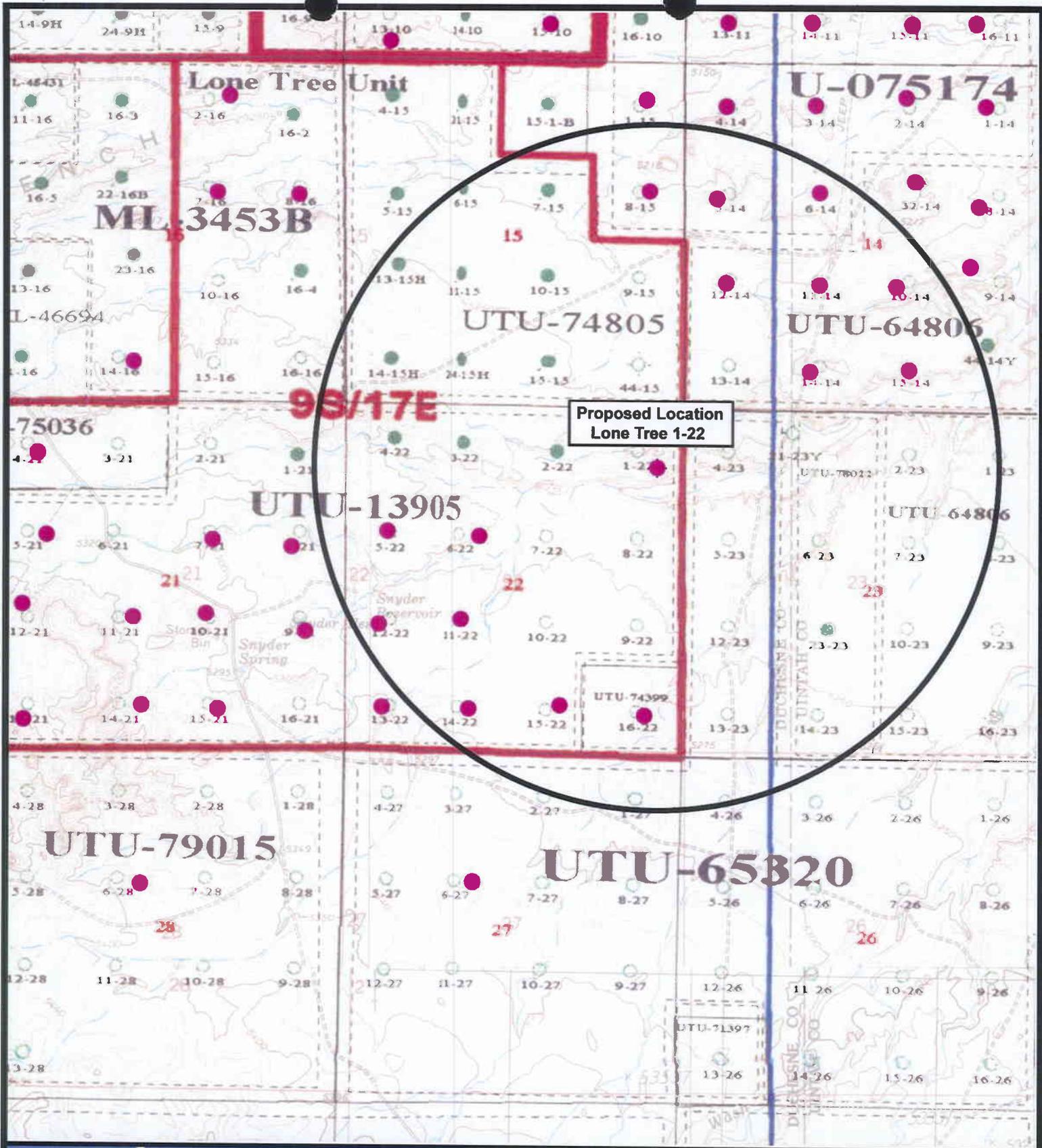
SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 06-22-2006

Legend

- Roads
- Proposed Gas Line
- Proposed Water Line

TOPOGRAPHIC MAP

"C"



Proposed Location
Lone Tree 1-22



Lone Tree 1-22-9-17
SEC. 22, 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: 06-22-2006

- Legend**
- Location
 - One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

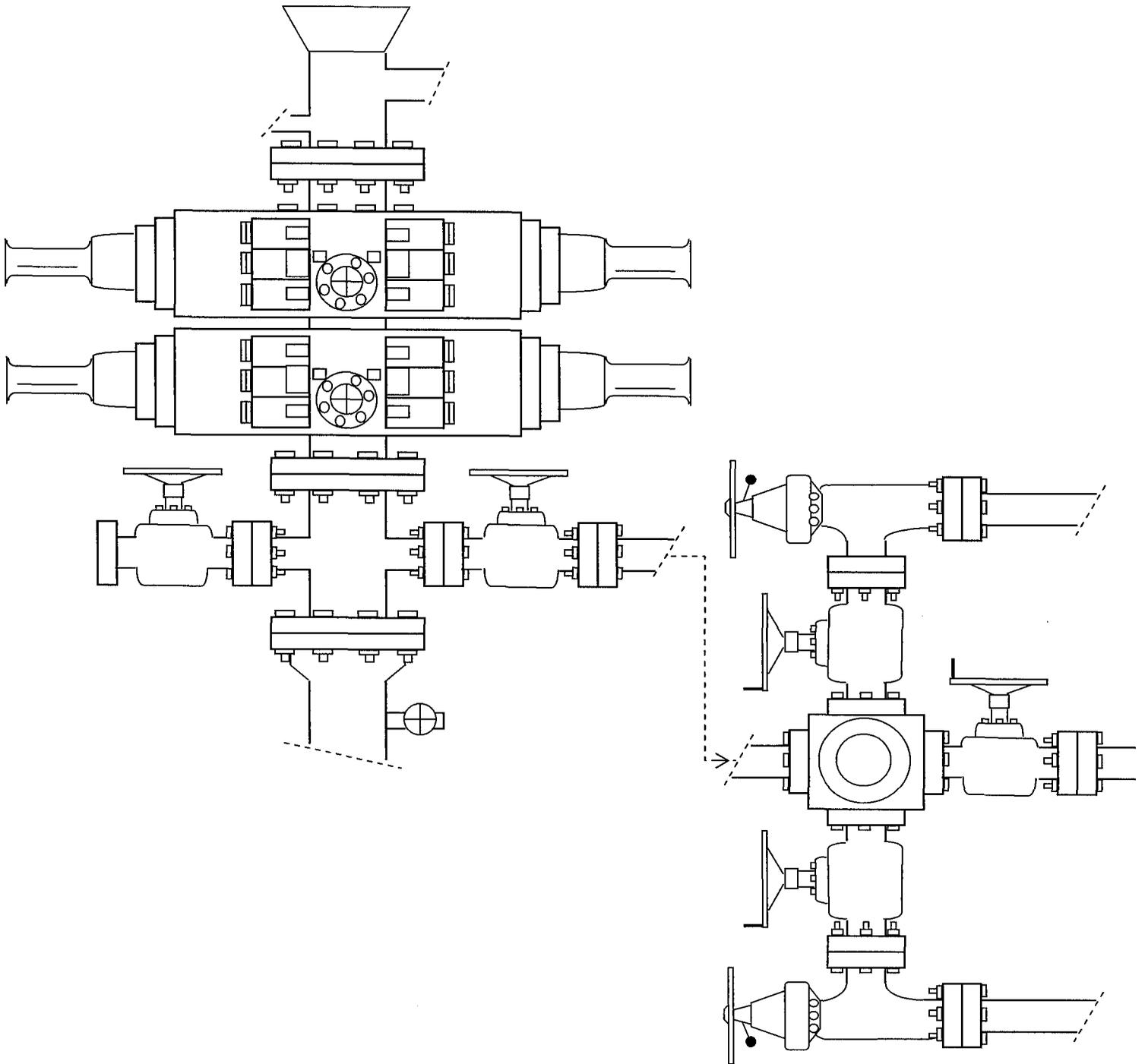


EXHIBIT C

Exhibit "D"
1 of 2

Program
1099ed

CULTURAL RESOURCE EVALUATION OF THE ASHLEY UNIT, SOUTH WELLS DRAW UNIT & SOUTH PLEASANT VALLEY UNIT LEASE AREAS IN THE WELLS DRAW & PLEASANT VALLEY LOCALITIES IN DUCHESNE COUNTY, UTAH

Report Prepared for Inland Production Company

Department of Interior Permit No.: UT-97-54937

Utah State Project No.: UT-97-AF-0722b,s

AERC Project 1592 (IPC-97-5A)

Authors of the Report:
F. Richard Hauck & Glade Hadden



ARCHEOLOGICAL-ENVIRONMENTAL RESEARCH CORPORATION

181 North 200 West, Suite 5 -- Bountiful, Utah 84010

P.O. Box 853, Bountiful, Utah 84011

Phone: (801) 292-7061, 292-9668

Fax: (801) 292-0614

ari@xmission.com

December 29, 1997

NEWFIELD PRODUCTION COMPANY

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

Section 22, T 9 S, R 17 E [entire section excluding the NW 1/4, NE 1/4;
NE 1/4 and NW 1/4, NW 1/4]; NE 1/4, Section 9, T 9 S, R 16 E;
NE 1/4, NE 1/4, Section 10, T 9 S, R 17 E

REPORT OF SURVEY

Prepared for:

Newfield Production Company

Prepared by:

Wade E. Miller
Consulting Paleontologist
June 29, 2005

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 09/08/2006

API NO. ASSIGNED: 43-013-33301

WELL NAME: LONE TREE FED 1-22-9-17
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NENE 22 090S 170E
 SURFACE: 0917 FNL 0436 FEL
 BOTTOM: 0917 FNL 0436 FEL
 COUNTY: DUCHESNE
 LATITUDE: 40.02119 LONGITUDE: -109.9843
 UTM SURF EASTINGS: 586680 NORTHINGS: 4430393
 FIELD NAME: MONUMENT BUTTE (105)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-13905
 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: LONE TREE (GREEN RIVER)
- R649-3-2. General
- Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
- Board Cause No: 228-5
- Eff Date: 8-26-98
- Siting: Sussex General Siting
- R649-3-11. Directional Drill

COMMENTS:

Sep, Separate file

STIPULATIONS:

1. State Approved

FEDERAL
14-15H Δ

NGC 24-15H
FED ●

S PLEASANT Δ
VALLEY 15-15-9-17

NGC
44-15-H
◇

T9S R17E

S PLEASANT
VALLEY FED 4-22

S PLEASANT Δ
VALLEY FED 3-22-9-17

S PLEASANT
VALLEY FED
2-22-9-17 ●

LONE TREE
FED 1-22-9-17
⊙

LONE TREE
FED 5-22-9-17
⊙

LONE TREE
FED 6-22-9-17
⊙

LONE TREE
FED 7-22-9-17
⊙

LONE TREE
FED 8-22-9-17
⊙

LONE TREE
FED 12-22-9-17
⊙

NGC FEDERAL
23-22-H ⊙
LONE TREE
FED 11-22-9-17

LONE TREE
FED 10-22-9-17
⊙

LONE TREE
FED 9-22-9-17
⊙

LONE TREE
FED 13-22-9-17
⊙

LONE TREE
FED 14-22-9-17
⊙

LONE TREE
FED 15-22-9-17
⊙

LONE TREE
FED 16-22-9-17
⊙

22

MONUMENT BUTTE FIELD

LONE TREE (GR) UNIT

CAUSE: 228-5 / 8-26-1998

OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 22 T.9S R. 17E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

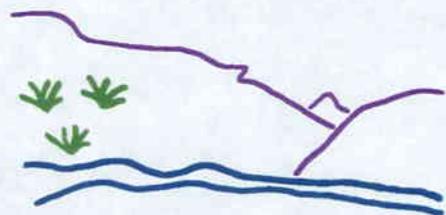
CAUSE: 228-5 / 8-26-1998

- Field Status**
- ABANDONED
 - ACTIVE
 - COMBINED
 - INACTIVE
 - PROPOSED
 - STORAGE
 - TERMINATED

- Unit Status**
- EXPLORATORY
 - GAS STORAGE
 - NF PP OIL
 - NF SECONDARY
 - PENDING
 - PI OIL
 - PP GAS
 - PP GEOTHERML
 - PP OIL
 - SECONDARY
 - TERMINATED

Wells Status

- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 15-SEPTEMBER-2006

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:
3160
(UT-922)

September 19, 2006

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2006 Plan of Development Lone Tree Unit, Duchesne County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2006 within the Lone Tree Unit, Duchesne County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ Green River)		
43-013-33301	Lone Tree Fed 01-22-9-17	Sec 22 T09S R17E 0917 FNL 0436 FEL
43-013-33302	Lone Tree Fed 05-22-9-17	Sec 22 T09S R17E 1812 FNL 0705 FWL
43-013-33303	Lone Tree Fed 06-22-9-17	Sec 22 T09S R17E 1849 FNL 2078 FWL
43-013-33304	Lone Tree Fed 07-22-9-17	Sec 22 T09S R17E 2087 FNL 1813 FEL
43-013-33305	Lone Tree Fed 08-22-9-17	Sec 22 T09S R17E 1913 FNL 0789 FEL
43-013-33306	Lone Tree Fed 09-22-9-17	Sec 22 T09S R17E 1980 FSL 0660 FEL
43-013-33307	Lone Tree Fed 10-22-9-17	Sec 22 T09S R17E 1980 FSL 1980 FEL
43-013-33308	Lone Tree Fed 11-22-9-17	Sec 22 T09S R17E 2055 FSL 1813 FWL
43-013-33309	Lone Tree Fed 12-22-9-17	Sec 22 T09S R17E 1979 FSL 0487 FWL
43-013-33310	Lone Tree Fed 13-22-9-17	Sec 22 T09S R17E 0723 FSL 0556 FWL
43-013-33311	Lone Tree Fed 14-22-9-17	Sec 22 T09S R17E 0626 FSL 1982 FWL
43-013-33312	Lone Tree Fed 15-22-9-17	Sec 22 T09S R17E 0766 FSL 1982 FEL
43-013-33313	Lone Tree Fed 16-22-9-17	Sec 22 T09S R17E 0627 FSL 0764 FEL

Our records indicate the Lone Tree Fed 01-22-9-17 is closer than 460 feet from the Lone Tree Unit boundary.

We have no objections to permitting the wells so long as the unit operator receives an exception to the locating and siting requirements of the State of Utah (R649-3-2).

/s/ Michael L. Coulthard

bcc: File – Lone Tree Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron
Fluid Chron



October 4, 2006

Utah Division of Oil, Gas & Mining
P.O. Box 145801
Attn: Diana Whitney
Salt Lake City, Utah 84114-5801

RE: Exception Location
Lone Tree Fed 1-22-9-17
917' FNL, 436' FEL
NENE Sec. 22-9S-17E
Duchesne County, UT

Dear Ms. Whitney:

Pursuant to Rule R649-3-3 of the Oil & Gas Rules and Regulations of the State of Utah, Newfield Production Company, Inc. hereby requests an exception location for the drilling of the captioned well. Rule R649-3-2 requires a well to be located in the center of a forty (40) acre quarter-quarter section, or a substantially equivalent lot or tract, with a tolerance of two hundred (200) feet in any direction from the center.

The above referenced location is an exception location under Rule 649-3-2, being 57' south and 24' east of the drilling window tolerance for the NENE of Sec 22-T9S-R17E. The attached plat depicts the proposed drillsite location and illustrates the deviation from the drilling window, in accordance with Rule R649-3-2. The requested location has been selected due to the terrain.

Please note the location is completely within Federal lease UTU-13905. The drillsite lease and all surrounding acreage within a four hundred sixty foot (460') radius of the proposed location is owned by Newfield Production Company, Yates Petroleum Corporation, Yates Drilling Company, Myco Industries, Inc., Abo Petroleum Corporation, John D. Chasel, O. F. Duffield and Sue Ann Duffield. We have contacted these owners and their consent to this location is attached.

If you have any questions or need additional information please contact me at (303) 382-4479. Thank you for your assistance in this matter.

Sincerely,

A handwritten signature in cursive script that reads "Rhonda Deimer".

Rhonda Deimer
Land Associate

RECEIVED

OCT 10 2006

DIV. OF OIL, GAS & MINING

Form 3160-3
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

5. Lease Serial No.
UTU-13905

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

7. If Unit or CA Agreement, Name and No.
Lone Tree

8. Lease Name and Well No.
Lone Tree Federal 1-22-9-17

9. API Well No.

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/NE 917' FNL 436' FEL**
At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*
Approximately 17.6 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. 436' if so, 438' if unit*
Approx. 1349'

16. No. of Acres in lease
1200.00

17. Spacing Unit dedicated to this well
40 Acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. *Approx. 1349'*
5705'

19. Proposed Depth

20. BLM/BIA Bond No. on file
UTB000192

21. Elevations (Show whether DF, RDB, RT, GL, etc.)
5215' GL

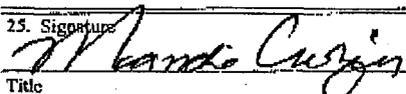
22. Approximate date work will start*
1st Quarter 2007

23. Estimated duration
Approximately 90 days from spud to rig release.

24. Attachments

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

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

25. Signature  Name (Printed/Typed) **Mandie Crozier** Date **8/31/06**

Title **Regulatory Specialist**

Approved by (Signature) _____ Name (Printed/Typed) _____ Date _____

Title _____ Office _____

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

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

*(Instructions on reverse)

RECEIVED
OCT 10 2006
DIV. OF OIL, GAS & MINING

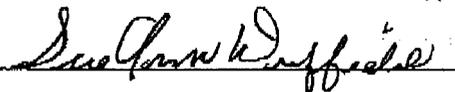
Fax to: 303-893-0103
Newfield Production Company
Attn: Rhonda Deimer

Exception Location
Lone Tree Federal 1-22-9-17
Section 22-9S-17E
Duchesne County, Utah

Please be advised that O. F. Duffield and Sue Ann Duffield do not have an objection to the proposed location of the aforementioned well.

By: 
O.F. DUFFIELD
Print Name

Date: 9-25-06

By: 
Sue Ann DUFFIELD
Print Name

Date: 9/25/06

Fax to: 303-893-0103
Newfield Production Company
Attn: Rhonda Deimer

Exception Location
Lone Tree Federal 1-22-9-17
Section 22-9S-17E
Duchesne County, Utah

Please be advised that John D. Chasel does not have an objection to the proposed location of the
aforementioned well.

By: John D. Chasel
JOHN D. CHASEL
Print Name

Date: SEPT. 27, 2006

Fax to: 303-893-0103
Newfield Production Company
Attn: Rhonda Deimer

Exception Location
Lone Tree Federal 1-22-9-17
Section 22-9S-17E
Duchesne County, Utah

Please be advised that Yates Petroleum Corporation, Yates Drilling Company, Myco Industries, Inc. and Abo Petroleum Corporation do not have an objection to the proposed location of the aforementioned well.

By: Ernest L. Carroll
ERNEST CARROLL Senior Landman
Print Name and Title

Date: 10-3-06



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

October 10, 2006

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

Re: Lone Tree Federal 1-22-9-17 Well, 917' FNL, 436' FEL, NE NE, Sec. 22,
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.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby 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 43-013-33301.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Newfield Production Company
Well Name & Number Lone Tree Federal 1-22-9-17
API Number: 43-013-33301
Lease: UTU-13905

Location: NE NE Sec. 22 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.

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-13905

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
LONE TREE

8. Well Name and No.
LONE TREE FEDERAL 1-22-9-17

9. API Well No.
43-013-33301

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

3. Address and Telephone No.
Rt. 3 Box 3630, Myton Utah, 84052 435-646-3721

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
917 FNL 436 FEL NE/NE Section 22, T9S R17E

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

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other Permit Extension
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

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

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

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 10/10/06 (expiration 10/10/07).

This APD has not been approved yet by the BLM.

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 10-10-07
By: [Signature]

RECEIVED
OCT 09 2007
DIV. OF OIL, GAS & MINING

DATE SENT TO OPERATOR
10-11-07
PM

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

Signed Mandie Crozier Title Regulatory Specialist Date 10/4/2007
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: 43-013-33301
Well Name: Lone Tree Federal 1-22-9-17
Location: NE/NE Section 22, T9S R17E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 10/10/2006

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

10/4/2007

Date

Title: Regulatory Specialist

Representing: Newfield Production Company

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SEP - 8 2006

BLM VERNAL, UTAH

Form 3160-3
(September 2001)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

5. Lease Serial No.
UTU-13905

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

7. If Unit or CA Agreement, Name and No.
Lone Tree

8. Lease Name and Well No.
Lone Tree Federal 1-22-9-17

9. API Well No.
43-013-33301

10. Field and Pool, or Exploratory
Monument Butte

11. Sec., T., R., M., or Blk. and Survey or Area
NE/NE Sec. 22, 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/NE 917' FNL 436' FEL
At proposed prod. zone

14. Distance in miles and direction from nearest town or post office*
Approximatley 17.6 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. 436' f/lse, 436' f/unit

16. No. of Acres in lease
1200.00

17. Spacing Unit dedicated to this well
40 Acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1349'

19. Proposed Depth
5705'

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

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5215' GL

22. Approximate date work will start*
1st Quarter 2007

23. Estimated duration
Approximately seven (7) days from spud to rig release.

24. Attachments

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

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

25. Signature *Mandie Crozier* Name (Printed/Typed) Mandie Crozier Date 8/31/06
Title Regulatory Specialist

Approved by (Signature) *Jerry Kencelka* Name (Printed/Typed) JERRY KENCIELKA Date 1-18-2008
Title Assistant Field Manager Office VERNAL FIELD OFFICE
Lands & Mineral Resources

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

CONDITIONS OF APPROVAL ATTACHED

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

*(Instructions on reverse)

RECEIVED
NOTICE OF APPROVAL
JAN 28 2008

DIV. OF OIL, GAS & MINING

UDOGM

07CX50068A

No NDS

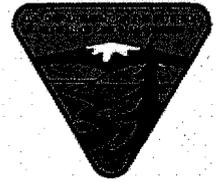


**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE**

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: Lone Tree Federal 1-22-9-17
API No: 43-013-33301

Location: NENE, Sec. 22, T9S, R17E
Lease No: UTU-13905
Agreement: Lone Tree Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:		(435) 781-4475	(435) 828-4029
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.

STIPULATIONS:

1. None.
- Lease Notices from RMP:
 1. The lessee/operator is given notice the area has been identified as containing Black-footed Ferret habitat. Modifications may be required in the Surface Use Plan to protect the Black-footed Ferret and/or its habitat from surface disturbing activities in accordance with Appendix 2 of the Diamond Mountain Resource Management Plan and EIS, Section 6 of the lease terms, Endangered Species Act, and 43 CFR 3101.1-2.
 2. The lessee/operator is given notice the area has been identified as containing Golden Eagle habitat. Modifications may be required in the Surface Use Plan to protect the Golden Eagle and/or its habitat from surface disturbing activities in accordance with Section 6 of the lease terms, Endangered Species Act, and 43 CFR 3101.1-2.
 - Comments:
 1. The proposed area contains poor Mountain Plover habitat due to dense vegetation and many rolling hills.

Follow-up Actions and/or Recommendations:

Black-footed Ferrets were not introduced into this management Area due to the lack of prairie dogs; therefore there will be no timing restriction.

CONDITIONS OF APPROVAL:

- All traffic related to this action will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- All pipelines (surface and buried) will be laid within one 50' wide construction ROW, on one side of the road, and will reduce down to a 30' wide permanent ROW on lease.
- A temporary road ROW will not be granted. The road ROW will be 30 foot for construction and will reduce to an 18 foot running surface.
- 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. All roads will have an 18', crowned (2 to 3% minimum), running surface. All roads will have drainage ditches along both sides of road.
- 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.
- To insure impermeability, the reserve pit will be lined with a 16 ml or greater liner and felt prior to spudding.
- The liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.
- When the reserve pit contains fluids or toxic substances, the operator must ensure animals do not ingest or become entrapped in pit fluids.
- Any hydrocarbons in the reserve pit will be removed **immediately** upon well completion; in accordance with 43 CFR 3162.7-1. Pits must be free of oil and other liquid and solid wastes prior to filling.
- Monument Butte SOP, Section 9.2 - Pit Fencing Minimum Standards - will be strictly adhered to. To include 9.2.2.3 - Corner posts will be cemented and/or braced in such a manner as to keep fence tight at all times.
- 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.
- Reclamation:

Interim seed mix:

Bottlebrush Squirreltail grass	<i>Elymus elymoides</i>	5 lbs/acre
Hy-crest Crested Wheatgrass	<i>Agropyron cristatum</i>	5 lbs/acre
Shadscale saltbush	<i>Atriplex confertifolia</i>	0.5 lbs/acre
Gardner's saltbush	<i>Atriplex gardneri</i>	0.5 lbs/acre
Forage Kochia	<i>Kochia prostrata</i>	0.25 lbs/acre

Final reclamation seed mix:

Bottlebrush Squirreltail grass	<i>Elymus elymoides</i>	5 lbs/acre
Hy-crest Crested Wheatgrass	<i>Agropyron cristatum</i>	5 lbs/acre
Shadscale saltbush	<i>Atriplex confertifolia</i>	0.5 lbs/acre
Gardner's saltbush	<i>Atriplex gardneri</i>	0.5 lbs/acre
Forage Kochia	<i>Kochia prostrata</i>	0.25 lbs/acre

- All pounds are in pure live seed.

- All seed and mulch will be certified weed free.
 - Drill seeding is the preferred method.
 - Rates are set for drill seeding; double the rate if broadcasting.
 - If broadcasting seed: The seed will be walked into the soil with a dozer immediately after the seeding is completed, or covered by soil using a drag chain.
 - Reseeding may be required if initial seeding is not successful.
-
- Noxious and/or invasive weeds will be controlled along access roads, pipelines, well sites, and all other applicable facilities. Any noxious and/or invasive weeds outbreak, directly attributed to the activities of the Operator, will be the responsibility of the Operator to control. On BLM administered land, a Pesticide Use Proposal (PUP) must be submitted and approved prior to the application of herbicides, pesticides, or other possibly hazardous chemicals.
 - 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 (see above). 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 ($\frac{1}{4}$ $\frac{1}{4}$, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or

data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: NEWFIELD PRODUCTION COMPANY

Well Name: LONE TREE FED 1-22-9-17

Api No: 43-013-33301 Lease Type: FEDERAL

Section 22 Township 09S Range 17E County DUCHESNE

Drilling Contractor ROSS DRILLING RIG # 24

SPUDDED:

Date 03/05/ 08

Time 1:00 PM

How DRY

Drilling will Commence: _____

Reported by JUSTIN CRUM

Telephone # (435) 823-6733

Date 03/05//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. N2685

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	16739	4304739769	STATE 4-36T-8-17	NWNW	36	8	17	UINTAH	3/5/2008	3/17/08
WELL 1 COMMENTS: <i>MNCS PA'd</i>											
A	99999		4304739264	FEDERAL 10-24-8-17	NWSE	24	9	17	UINTAH	3/5/2008 3/17/08	
C <i>GRV</i>											
A	99999	11880	4301333713	BELUGA FEDERAL C-17-9-17	NWNE NENW	17	9	17	DUCHENSE	3/5/2008	3/17/08
<i>GRV BHL = NWNE</i>											
A	99999		4304739962	STATE 4-36TA-8-17	NWNW	36	8	17	UINTAH	3/7/2008	
<i>MNCS Rigskid from 4304739769</i>											
A	99999	12417	4301333301	LONETREE FEDERAL 1-22-8-17	NENE	22	9	17	DUCHESNE	3/7/2008	3/17/08
WELL 3 COMMENTS: <i>GRV</i>											
A	99999	16740	4301333850	STATE 6-16-9-16	SENE	16	8	16	DUCHESNE	3/3/2008	3/17/08
WELL 5 COMMENTS: <i>GRV SENW 16 9S 16E</i>											

ACTION CODES (See instructions on back of form)

- A - new entity for new well (single well entry)
- B - well to existing entity (group or well well)
- C - from one existing entity to another existing entity
- D - well from one existing entity to a new entity
- E - tier (explain in comment's section)

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

RECEIVED
MAR 12 2008

Tammi Lee
Signature

Tammi Lee

Production Clerk

03/12/08

Date

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-13905

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:
LONE TREE UNIT

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
LONE TREE FEDERAL 1-22-9-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301333301

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

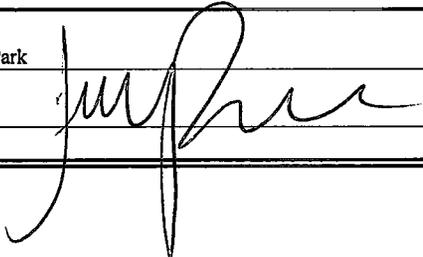
4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 917 FNL 436 FEL
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NENE, 22, T9S, R17E

COUNTY: DUCHESNE
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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 05/13/2008	<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 type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
The above subject well was completed on 04/10/08, attached is a daily completion status report.

NAME (PLEASE PRINT) Jentri Park TITLE Production Clerk
SIGNATURE  DATE 05/13/2008

(This space for State use only)

RECEIVED
MAY 15 2008
DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry
LONETREE 1-22-9-17
2/1/2008 To 6/30/2008

3/28/2008 Day: 1**Completion**

Rigless on 3/27/2008 - Instal 5K frac head. NU 6" 5K Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head, csg & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 5459' & cement top @ 270'. Perforate stage #1, CP2 sds @ 5173-82', 5156-62', CP1 sds @ 5125-31' w/ 3-1/8" Slick Guns (19 gram, .49"EH, 120°) w/ 4 spf for total of 84 shots. 132 bbls EWTR. SIFN.

4/4/2008 Day: 2**Completion**

Rigless on 4/3/2008 - Day 2a, Stage #1 CP1 & CP2 sds. RU BJ Services. 0 psi on well. Frac CP1 & 2 sds w/ 34,877#'s of 20/40 sand in 418 bbls of Lightning 17 fluid. Broke @ 2801 psi. Treated w/ ave pressure of 1717 psi w/ ave rate of 25.2 BPM. ISIP 1753 psi. Leave pressure on well. 550 BWTR. See day 2b. Day 2b, Stage #2 LODC sds. RU The Perforators, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 16' perf guns. Set plug @ 5070'. Perforate LODC sds @ 4950-66' w/ 3-1/8" Slick Guns (.49"EH, 19 gram, 120°) w/ 4 spf for total of 64 shots. RU BJ Services. 1566 psi on well. Frac LODC sds w/ 20,398#'s of 20/40 sand in 305 bbls of Lightning 17 fluid. Broke @ 1927 psi. Treated w/ ave pressure of 2033 psi w/ ave rate of 26.2 BPM. ISIP 1860 psi. Leave pressure on well. 855 BWTR. See day 2c. Day 2c, Stage #3 D2 sds. RU The Perforators, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 8' perf gun. Set plug @ 4440'. Perforate D2 sds @ 4334-42' w/ 3-1/8" Slick Guns (.49"EH, 19 gram, 120°) w/ 4 spf for total of 32 shots. RU BJ Services. 1420 psi on well. Frac D2 sds w/ 24,967#'s of 20/40 sand in 334 bbls of Lightning 17 fluid. Broke @ 3992 psi. Treated w/ ave pressure of 1871 psi w/ ave rate of 26.2 BPM. ISIP 1679 psi. Leave pressure on well. 1189 BWTR. See day 2d. Day 2d, Stage #4 D1 sds. RU The Perforators, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 8' perf gun. Set plug @ 4280'. Perforate D1 sds @ 4265-73' w/ 3-1/8" Slick Guns (.49"EH, 19 gram, 120°) w/ 4 spf for total of 32 shots. RU BJ Services. 1300 psi on well. Frac D1 sds w/ 48,111#'s of 20/40 sand in 426 bbls of Lightning 17 fluid. Broke @ 2946 psi. Treated w/ ave pressure of 1901 psi w/ ave rate of 25.9 BPM. ISIP 1964 psi. Open well to pit for immediate flowback @ approx. 1 bpm. Well flowed for 4 hrs. & died. Recovered 200 bbls. SWIFN.

4/5/2008 Day: 3**Completion**

Rigless on 4/4/2008 - Move in Leed 731. Attempt to RU. Rig pads sunk. SWIFN.

4/8/2008 Day: 4**Completion**

Leed #731 on 4/7/2008 - RU Leed #731. ND Cameron BOP & 5m frac head. NU 3m production head & Schafer BOP. RIH w/ 4 3/4" chomp bit, bit sub & new 2 7/8" tbg. from pipe rack (tallying & drifting). Tag CBP @ 4280'. RU powerswivel & pump. DU CBP in 25 min. Circulate well clean. SWIFN.

4/9/2008 Day: 5**Completion**

Leed #731 on 4/8/2008 - Cont. RIH w/ tbg. Tag CBP @ 4440'. DU CBP in 35 min. Cont. RIH w/ tbg. Tag CBP @ 5070'. DU CBP in 45 min. Cont. RIH w/ tbg. Tag fill @ 5320'. C/O to PBTD @ 5548'. Circulate well clean (well giving up a lot of sand). Pull up to 5485'. RIH w/ swab. SFL @ surface. Made 10 runs. Recovered 145 bbls. Trace of oil, small show of sand. EFL @ 1300'. SWIFN.

4/10/2008 Day: 6

Completion

Leed #731 on 4/9/2008 - Bleed off well. RIH w/ tbg. Tag fill @ 5540'. C/O to PBTD @ 5548'. Circulate well clean. POOH w/ tbg. LD BHA. RIH w/ 2 7/8" notched collar, 2 jts 2 7/8" tbg., PSN, 3 jts 2 7/8" tbg., 5 1/2" TAC, 162 jts 2 7/8" tbg. Set TAC @ 5083' w/ 16,000# tension. NU wellhead. X-over for rods. Flush tbg. w/ 60 bbls water. RIH w/ CDI rod pump, 5- 1 1/2" weight bars, 38- 3/4" guided rods. SWIFN.

4/11/2008 Day: 7

Completion

Leed #731 on 4/10/2008 - Cont. RIH w/ rods. Seat pump. Stroke test to 800 psi. RU pumping unit. Hang off rods. Adjust tag. RD. Put well on production @ 3:00 p.m. 5 spm, 102" stroke length. Final Report.

Pertinent Files: Go to File List

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on reverse side

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include area code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 917.FNL 436 FEL
 NENE Section 22.T9S R17E

5. Lease Serial No.
 USA UTU-13905

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
 LONE TREE UNIT

8. Well Name and No.
 LONE TREE FEDERAL 1-22-9-17

9. API Well No.
 4301333301

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	<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 recompleat 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 recompleat 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 3/09/08 MIRU NDSI Rig # 1. 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 @ 280'. 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, 131 jt's of 5.5 J-55, 15.5# csgn. Set @ 5592.39' / 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 40 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 80,000 #s tension. Release rig @ 11:30 PM on 3/13/08.

Notice of Intent

Subsequent Report

Final Abandonment

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

Title
 Drilling Foreman

Date
 03/14/2008

Signature


THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

Title _____ Date _____
 Office _____

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

(Instructions on reverse)

MAR 17 2008

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 5592.39

Flt cllr @ 5535.08

LAST CASING 8 5/8" SET @ 314.98

OPERATOR Newfield Production Company

DATUM 12

WELL LTF 1-22-9-17

DATUM TO CUT OFF CASING 12

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE _____

CONTRACTOR & RIG # NDSI Rig # 1

TD DRILLER 5600' LOGGER 5587'

HOLE SIZE 7 7/8"

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		Short jt @ 4004'6.20'					
132	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	5579.14
							0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	43.46
		GUIDE shoe			8rd	A	0.65

CASING INVENTORY BAL.	FEET	JTS	TOTAL LENGTH OF STRING	5594.39
TOTAL LENGTH OF STRING	5594.39	131	LESS CUT OFF PIECE	14
LESS NON CSG. ITEMS	15.25		PLUS DATUM TO T/CUT OFF CSG	12
PLUS FULL JTS. LEFT OUT	85.8	2	CASING SET DEPTH	5592.39

TOTAL	5664.94	133	} COMPARE
TOTAL CSG. DEL. (W/O THRDS)	5664.94	133	

TIMING	1ST STAGE	2nd STAGE	
BEGIN RUN CSG.	3/12/2008	11:30 AM	GOOD CIRC THRU JOB <u>yes</u>
CSG IN HOLE	3/12/2008	2:30 PM	Bbls CMT CIRC TO SURFACE <u>40</u>
BEGIN CIRC	3/12/2008	2:45 PM	RECIPROCATED PIPE FOR _____ THRU _____ FT STROKE
BEGIN PUMP CMT	3/12/2008	5:53 PM	DID BACK PRES. VALVE HOLD ? <u>yes</u>
BEGIN DSPL. CMT	3/12/2008	6:40 PM	BUMPED PLUG TO _____ 1600 _____ PSI
PLUG DOWN	3/12/2008	7:00 PM	

CEMENT USED _____ CEMENT COMPANY- **B. J.**

STAGE	# SX	CEMENT TYPE & ADDITIVES
1	300	Prem-lite 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.

BEGIN RUN CSG _____
CSG IN HOLE _____

COMPANY REPRESENTATIVE Jim Smith DATE 3/12/2008

BEGIN PUMP CMT _____
BEGIN DSPL. CMT _____
PLUG DOWN _____
CEMENT _____

(See other instructions on reverse side)

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

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

UTU-13905

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

Lone Tree Unit

8. FARM OR LEASE NAME, WELL NO.

Lone Tree Federal 1-22-9-17

9. WELL NO.

43-013-33301

10. FIELD AND POOL OR WILDCAT

Monument Butte

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

Sec. 22, T9S, R17E

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 917' FNL & 436' FEL (NE/NE) Sec. 22, T9S, R17E

At top prod. Interval reported below

At total depth

14. API NO. 43-013-33301 DATE ISSUED 10/10/07

12. COUNTY OR PARISH Duchesne 13. STATE UT

15. DATE SPUDDED 03/05/08 16. DATE T.D. REACHED 03/11/08 17. DATE COMPL. (Ready to prod.) 04/10/08 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5215' GL 5227' KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 5600' 21. PLUG BACK T.D., MD & TVD 5456' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY -----> 24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Green River 4265'-5182'

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#	315'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	5592'	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 @ 5257'	TA @ 5098'

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
(CP2 & 1) 5173'-82', 5156'-62', 5125'-31'	.49"	4/84	5125'-5182'	Frac w/ 34,877# 20/40 sand in 418 bbls fluid
(LODC) 4950'-66'	.49"	4/64	4950'-4966'	Frac w/ 20,398# 20/40 sand in 305 bbls fluid
(D2) 4334'-4342'	.49"	4/32	4334'-4342'	Frac w/ 24,967# 20/40 sand in 334 bbls fluid
(D1) 4265'-73'	.49"	4/32	4265'-4273'	Frac w/ 48,111# 20/40 sand in 426 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)					
04/13/08	2-1/2" x 1-1/2" x 20' RHAC SM Plunger Pump	PRODUCING					
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
04/26/08			----->	31	499	68	16097
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 MAY 27 2008

35. LIST OF ATTACHMENTS DIV. OF OIL, GAS & MINING

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED Jentri Park TITLE Production Tech DATE 5/14/2008

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS	
				MEAS. DEPTH	TOP TRUE VERT. DEPTH
			Well Name Lone Tree Federal 1-22-9-17	3290'	
				3478'	
				3589'	
				3859'	
				4080'	
				4112'	
				4238'	
				4475'	
				4582'	
				5059'	
				5474'	
				5587'	

38. GEOLOGIC MARKERS

NAME

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
 Wastach
 Total Depth (LOGGERS)

MEAS. DEPTH

3290'
 3478'
 3589'
 3859'
 4080'
 4112'
 4238'
 4475'
 4582'
 5059'
 5474'
 5587'

TOP
TRUE
VERT. DEPTH

NEWFIELD



Well Name: Lone Tree 1-22-9-17
 LOCATION: S22, T9S, R17E
 COUNTY/STATE: Duchesne
 API: 43-013-33301

Spud Date: 3-5-08
 TD: 5600'
 CSG: 3-12-08
 POP: 4-10-08

DATE	HRS	Oil (bbls)	Water (bbls)	Recovered Water (bbls)	Gas (mcf)	Casing Pressure (psi)	SPM	Comments
4/10/2008				1380				POP @ 3:00 P.M. w/ 102" SL @ 5 SPM. 1380 Total water to recover.
4/11/2008	14	0	116	1264	0	0	5	
4/12/2008	24	0	215	1049	19	80	5	
4/13/2008	24	116	259	790	135	100	5	Shut water log, water in Oil tank.
4/14/2008	24	-38	13	777	191	1500	5	Transferred 55 bbls from T1 off location
4/15/2008	24	0	0	777	262	1500	5	
4/16/2008	0	0	0	777	367	1500		Clutched
4/17/2008	14	0	30	747	367	550	5	
4/18/2008	24	0	65	682	367	400	45	Tubing 40
4/19/2008	24	0	100	582	339	475	5	
4/20/2008	24	30	70	512	356	500	5	
4/21/2008	24	16	48	464	339	500	5	
4/22/2008	24	25	100	364	336	500	5	
4/23/2008	24	6	110	254	442	950	5	
4/24/2008	24	38	0	254	413	850	5	
4/25/2008	24	28	65	189	453	800	5	
4/26/2008	24	31	68	121	499	750	5	
4/27/2008	24	23	61	60	562	750	5	
4/28/2008	24	10	72	-12	421	750	5	
4/29/2008	24	76	63	-75	420	700	5	
4/30/2008	12	18	60	-135	391	850	5	Down - low oil
5/1/2008				-135				
5/2/2008				-135				
5/3/2008				-135				
5/4/2008				-135				
5/5/2008				-135				
5/6/2008				-135				
5/7/2008				-135				
5/8/2008				-135				
5/9/2008				-135				
5/10/2008				-135				
5/11/2008				-135				
		379	1515		6679			



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8

**1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>**

Ref: 8P-W-GW

APR 23 2010

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Eric Sundberg
Regulatory Analyst
Newfield Production Company
1001 Seventeenth Street - Suite 2000
Denver, CO 80202

RECEIVED

MAY 06 2010

DIV. OF OIL, GAS & MINING

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

RE: Underground Injection Control (UIC)
Additional Well To Lone Tree Area Permit
EPA UIC Permit UT 20853-08401
Well: Lone Tree Federal 1-22-9-17
NE NE Sec. 22-T9S-R17E
Duchesne County, Utah
API No. 43-013-33301

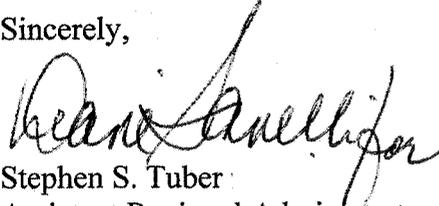
Dear Mr. Sundberg:

The Environmental Protection Agency Region 8 (EPA) hereby authorizes Newfield Production Company (Newfield) to convert the oil well Lone Tree Federal 1-22-9-17 to an enhanced recovery injection well according to the terms and conditions of the enclosed Authorization for Additional Well. The addition of the injection well, within the exterior boundary of the Uintah & Ouray Indian Reservation, is being made under the authority of 40 CFR § 144.33 (c) and terms of the Lone Tree Area Permit No. UT20853-00000 and subsequent modifications.

Please be aware that Newfield does not have authorization to begin well injection until all Prior to Commencing Injection requirements are met and written authorization to inject is given by the Director. Prior to receiving authorization to inject, Newfield must submit for review and approval (1) the results of a Part 1 (internal) Mechanical Integrity test, (2) a pore pressure calculation for the injection interval, and (3) a completed EPA Form No. 7520-12 (Well Rework Record) with a new schematic diagram.

If you have any questions, please call Bob Near at (303) 312-6278 or 1-(800)-227-8917 (Ext. 312-6278). Please submit the required data to Jason Deardorff at the letterhead address citing mail code 8P-W-GW,

Sincerely,



Stephen S. Tuber
Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

Enclosures: Authorization For Conversion of An Additional Well
EPA Form No. 7520-12 (Well Rework Record).
Wellbore and P&A Wellbore Schematics for Lone Tree Federal 1-22-9-17

cc Letter Only:

Uintah & Ouray Business Committee
Curtis Cesspooch, Chairman
Irene Cuch, Vice Chairwoman
Ronald Groves, Councilman
Steven Cesspooch, Councilman
Frances Poowegup, Councilwoman
Phillip Chimburas, Councilman

Daniel Picard
BIA Uintah & Ouray Indian Agency

cc All Enclosures:

Ferron Secakuku,
Director, Natural Resources
Ute Indian Tribe

Larry Love
Director Energy and Minerals Department
Ute Indian Tribe

Gil Hunt
Associate Director
Utah Division of Oil, Gas, and Mining

Michael Guinn,
District Manager
Newfield Production Company
Myton, Utah

Fluid Minerals Engineering Office
BLM -Vernal Office



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 8
1595 WYNKOOP STREET
DENVER, CO 80202-1129
Phone 800-227-8917
http://www.epa.gov/region08

AUTHORIZATION FOR ADDITIONAL WELL

UIC Area Permit UT20853-00000

The Lone Tree Unit Final UIC Area Permit UT20853-00000, effective September 1, 1998, authorizes injection for the purpose of enhanced oil recovery in the Monument Butte Field. On March 25, 2009, Newfield Production Company notified the Director concerning the following additional enhanced recovery injection well:

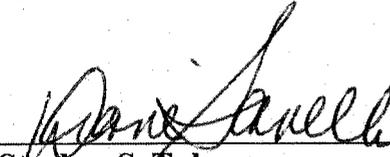
Well Name:	Lone Tree Federal 1-22-9-17
EPA Permit ID Number:	UT20853-08401
Location:	917' FNL & 436' FEL NE NE Sec. 22-T9S-R17E Duchesne County, Utah API #43-013-33301

Pursuant to 40 CFR §144.33, Area UIC Permit UT20853-00000 authorizes the permittee to construct and operate, convert, or plug and abandon additional enhanced recovery injection wells within the area permit. This well was determined to satisfy additional well criteria required by the permit.

This well is subject to all provisions of UIC Area Permit No. UT20853-00000, as modified and as specified in the Injection Well-Specific Requirements detailed below. This Authorization shall expire one year after the Effective Date unless the permittee has converted the well to injection or submits a written request to extend this Authorization prior to the expiration date.

This Authorization is effective upon signature.

Date: 4/23/10



Stephen S. Tuber
*Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

** The person holding this title is referred to as the Director throughout the permit and Authorization*

INJECTION WELL-SPECIFIC REQUIREMENTS

Well Name: Lone Tree Federal 1-22-9-17

EPA Well ID Number: UT 20853-08401

Prior to Commencing Injection Operations, the permittee shall submit the following information:

1. Completed Well Rework Record (EPA Form No. 7520-12) and schematic diagram;
2. Pore pressure calculation of the proposed injection zone;
3. Results from a successful part I (internal) Mechanical Integrity test.

Once these records are received and approved by EPA, the Director will provide written authorization to inject.

Note: All depths given in this authorization reference the Kelly Bushing datum unless otherwise specified.

Approved Injection Zone: Injection is approved between the top of the Garden Gulch Member of the Green River Formation at 3,292 feet (ft.) to the top of the Wasatch Formation, at an estimated depth of 5,599 ft.

Maximum Allowable Injection Pressure (MAIP): The initial MAIP is 1,450 psig, based on the following calculation:

$$\begin{aligned} \text{MAIP} &= [\text{FG} - (0.433)(\text{SG})] * \text{D}, \text{ where} \\ \text{FG} &= 0.78 \text{ psi/ft} \quad \text{SG} = 1.015 \quad \text{D} = 4,265 \text{ ft. (top perforation depth KB)} \\ \text{Initial MAIP} &= 1,450 \text{ psig} \end{aligned}$$

UIC Area Permit No. UT20853-00000 provides the opportunity for the permittee to request a change of the MAIP based upon the submitted results of a step rate test that demonstrates the formation parting pressure.

Well Construction: Casing and Cementing: The well was constructed in compliance with existing regulatory controls for casing and cementing pursuant to 40 CFR § 146.22(c). Cementing records, including the cement bond log, have satisfactorily demonstrated the presence of adequate cement to prevent the migration of injection fluids behind the casing from the injection zone.

Well Construction: Tubing and Packer: 2-7/8" or similar size injection tubing is approved. The packer shall be set at a depth no more than 100 ft. above the top perforation.

Demonstration of Mechanical Integrity:

- (1) A successful demonstration of part I (internal) mechanical integrity using a Casing-Tubing Annulus Pressure Test is required prior to injection, and no less than every five years after the last successful test.

Authorization for Additional Well: UIC Area Permit UT20853-00000

Well: Lone Tree Federal 1-22-9-17 EPA Well ID: UT20853-08401

- (2) EPA reviewed the cementing records and determined the cement will provide an effective barrier to significant upward movement of fluids through vertical channels adjacent to the well bore pursuant to 40 CFR §146.8 (a)(2). Therefore, further demonstration of Part II (external) Mechanical Integrity is not required at this time.

Demonstration of Financial Responsibility: The applicant has demonstrated financial responsibility by a Financial Statement in the amount of \$59,344 that has been approved by EPA. The Director may revise the amount required, and may require the permittee to obtain and provide updated estimates of costs for plugging the well according to the approved Plugging and Abandonment plan.

Plugging and Abandonment: The well shall be plugged in a manner that isolates the injection zone and prevents movement of fluids into or between Underground Sources of Drinking Water (USDW). Tubing, packers, and any downhole apparatus shall be removed. Class A, C, G, and H cements, with additives such as accelerators and retarders that control or enhance cement properties, may be used for plugs; however, volume extending additives and gel cements are not approved for plug use. Plug placement shall be verified by tagging. Plugging gel of at least 9.2 lb/gal shall be placed between all plugs. A minimum 50 ft. surface plug shall be set inside and outside of the surface casing to seal pathways for fluid migration into the subsurface. Within sixty (60) days after plugging the owner or operator shall submit Plugging Record (EPA Form 7520-13) to the Director. The Plugging Record must be certified as accurate and complete by the person responsible for the plugging operation. At a minimum, the following plugs are required:

- PLUG NO. 1: Set a cast iron bridge plug (CIBP) no more than 50 ft. above the top perforation with a minimum of 20 ft. cement plug on top of the CIBP.
- PLUG NO. 2: Perforate and squeeze cement up the backside of the 5-1/2" casing across the Trona Zone and the Mahogany Bench from approximately 2,440 to 2,600 ft. unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 160-foot balanced cement plug inside the 5-1/2" casing from approximately 2,440 to 2,600 ft.
- PLUG NO. 3: Perforate and squeeze cement up the backside of the 5-1/2" casing across the contact between the Uinta Formation and Green River Formation at 1,100 ft., from approximately 1,040 to 1,160 ft., unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 120-foot cement plug inside the 5-1/2" casing from approximately 1,040 to 1,160 ft.
- PLUG NO. 4: Perforate and squeeze cement up the 5-1/2" x 8-5/8" casing annulus to the surface from perforations at 876 ft., unless pre-existing cement precludes cementing this interval. Set a Class "G" cement plug within the 5-1/2" casing, from a depth of 876 ft. to the surface.

INJECTION WELL-SPECIFIC CONSIDERATIONS

Well Name: **Lone Tree Federal 1-22-9-17**

EPA Well ID Number: **UT20853-08401**

Underground Sources of Drinking Water (USDWs): USDWs in the Lone Tree Unit Area Permit generally occur within the Uinta Formation. According to "*Base of Moderately Saline Ground Water in the Uinta Basin, Utah, State of Utah Technical Publication No. 92,*" the base of moderately saline ground water may be found at approximately 715 ft. below ground surface in the Lone Tree Federal 1-22-9-17 well.

http:NRWRT1.NR.STATE.UT.US: There are no reservoirs, streams, domestic or agricultural water wells within a quarter (1/4) mile of the well.

Composition of Source, Formation, and Injectate Water: The Total Dissolved Solids (TDS) content of water produced from the Garden Gulch and Douglas Creek Members of the Green River Formation was determined to be 80,809 mg/l on March 8, 2009. Due to nearby injection activity for the purpose of enhanced oil recovery, this TDS value may or may not be representative of the original TDS content of formation waters at or near the Lone Tree Federal 1-22-9-17 well.

The TDS content of injectate was determined to be 8,822 mg/l on January 6, 2009. The injectate is water from the Beluga Injection Facility and when blended with produced Green River Formation water may result in a TDS content less than 10,000 mg/l.

Aquifer Exemption: An aquifer exemption is not required because the TDS of the produced water from the proposed injection well is greater than 10,000 mg/l.

Confining Zone: The Confining Zone, which directly overlies the Garden Gulch Member of the Green River Formation, is approximately 196 ft. of shale between the depths of 3,096 ft. and 3,292 ft.

Injection Zone: The Injection Zone at this well location is approximately 2,307 ft. of multiple lenticular sand units interbedded with shale, marlstone and limestone from the top of the Garden Gulch Member at 3,292 ft. to the top of the Wasatch Formation which is estimated to be at 5,599 ft. Formation tops are either submitted by the operator or are based on correlations to the Newfield Production Federal 1-26-8-17 (UT20702-04671) Type Log.

Well Construction: The Cement Bond Log (CBL) shows a sufficient interval of continuous 80 percent or greater cement bond index through the Confining Zone (3,096 to 3,292 ft.). Therefore, further demonstration that well cement is adequate to prevent significant migration of injection fluids behind casing is not required.

Surface Casing: 8-5/8" casing is set at 315 ft. in a 12-1/4" hole, using 160 sacks Class "G" cement, cemented to the surface.

Longstring Casing: 5-1/2" casing is set at 5,592 ft. in a 7-7/8" hole secured with 700 sacks of cement. Total driller depth is 5,600 ft. Plugged back total depth is 5,548 ft. EPA calculates top of cement at 1,100 ft. Estimated CBL top of cement is 270 ft.

Perforations: Top perforation: 4,265 ft. Bottom perforation: 5,182 ft.

AREA OF REVIEW (AOR) WELL REQUIREMENTS

The following three wells that penetrate the confining zone within or proximate to a ¼-mile radius around the Lone Tree Federal 1-22-9-17 well were evaluated to determine if any corrective action is necessary to prevent fluid movement into USDWs:

Lone Tree Federal 8-22-9-17	API: 43-013-33305	SE NE Sec. 22-T9S-R17E
Jodie Federal 1-23	API: 43-013-32786	NW NW Sec. 23-T9S-R17E
S. Pleasant Valley 2-22-9-17	API: 43-013-32023	NW NE Sec. 22-T9S-R17E

Monitoring Required on two AOR wells:

Jodie Federal 1-23: Shows no (0) feet of 80 percent cement bond index across confining zone (3,118-3,310 ft). Top of Cement (TOC) is at 342 ft. (CBL).

South Pleasant Valley 2-22-9-17: Shows only scattered feet of 80% or greater cement bond index through out the confining zone (3,170 ft-3,304 ft). Top of cement (TOC) is at 1740 ft. (CBL).

AOR Well Monitoring Plan: The Jodie Federal 1-23 and South Pleasant Valley 2-22-9-17 wells shall be monitored weekly at the surface for evidence of fluid movement out of the injection zone.

In addition, Newfield developed a monitoring program, effective July 10, 2008, entitled "Procedure related to proposed Class II Enhanced Oil Recovery Injection Wells determined by EPA to have specific Area of Review (AOR) wells with inadequate cement across the Confining Zone." The permittee is referred to this document. If possible fluid movement out of the Injection Zone is identified, either through the weekly monitoring, through Newfield's July 10, 2008, procedure described above, or through any other means (i.e., evidence of fluid flow or increased bradenhead annulus pressure readings), the permittee will shut in the Lone Tree Federal 1-22-9-17 well immediately and notify the Director. No injection into the Lone Tree Federal 1-22-9-17 well will be permitted until the Permittee has notified the Director that the situation has been resolved, submitted Well Rework Records (EPA Form No.7520-12) and a schematic diagram, and received authorization from the Director to re-commence injection.

Corrective Action Not Required on one AOR well:

Well: Lone Tree Federal 8-22-9-17: Shows 83 ft of 80 percent or greater cement bond index from 3,200-3,283 ft, in the confining zone.

Reporting of Noncompliance:

- (a) Anticipated Noncompliance. The operator shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.
- (b) Compliance Schedules. Reports of compliance or noncompliance with, or any progress on, interim and final requirements contained in any compliance schedule of this Permit shall be submitted no later than 30 days following each schedule date.
- (c) Written Notice of any noncompliance which may endanger health or the environment shall be reported to the Director within five days of the time the operator becomes aware of the noncompliance. The written notice shall contain a description of the noncompliance and its cause, the period of noncompliance including dates and times, if the noncompliance has not been corrected the anticipated time it is expected to continue, and steps taken or planned to prevent or reduce recurrence of the noncompliance.

Twenty-Four Hour Noncompliance Reporting: The operator shall report to the Director any noncompliance which may endanger health or environment. Information shall be provided, either orally or by leaving a message, within twenty-four (24) hours from the time the operator becomes aware of the circumstances by telephoning 1-(800)-227-8917 and asking for the EPA Region 8 UIC Program Compliance and Enforcement Director, or by contacting the Region 8 Emergency Operations Center at (303)-293-1788, if calling from outside EPA Region 8. The following information shall be included in the verbal report:

- (a) Any monitoring or other information which indicates that any contaminant may cause an endangerment to an underground source of drinking water.
- (b) Any noncompliance with a Permit condition or malfunction of the injection system which may cause fluid migration into or between underground sources of drinking water.

Oil Spill and Chemical Release Reporting: The operator shall comply with all other reporting requirements related to oil spills and chemical releases or other potential impacts to human health or the environment by contacting the **National Response Center (NRC) 1-(800)-424-8802 or 1-(202)-267-2675**, or through the **NRC website at <http://www.nrc.uscg.mil/index.htm>**

Other Noncompliance: The operator shall report all other instances of noncompliance not otherwise reported at the time monitoring reports are submitted.

Other Information: Where the operator becomes aware that he failed to submit any relevant facts in the Permit application, or submitted incorrect information in a Permit application, or in any report to the Director, the operator shall submit such correct facts or information within two weeks of the time such information became known.

Spud Date: 03/05/08
 Put on Production: 04/10/08
 GL: 5215' KB: 5227'

Lone Tree Federal 1-22-9-17

Initial Production:

Proposed Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts (304.08')
 DEPTH LANDED: 314.98' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 1- 160, sxs Class "G" cmt, est 2 bbls cmt to surf.

Base USDW 715'

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 133 jts (5622.60')
 DEPTH LANDED: 5592.39' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP: 286'

TOC/EPA 1011'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 162 jts (5083.21')
 TUBING ANCHOR: 5098.01' KB
 NO. OF JOINTS: 3 jts (94.08')
 SEATING NIPPLE: 2-7/8" (1.10")
 SN LANDED AT: 5192.09' KB
 NO. OF JOINTS: 2 jts (62.86')
 TOTAL STRING LENGTH: EOT @ 5256.50' KB

*21' 80% Cement Bond
 3175' - 3196'*

FRAC JOB

04/03/08	5125-5182'	Frac CP1 & CP2 sands as follows: 34877# 20/40 sand in 418 bbls Lightning 17 frac fluid. Treated @ avg press of 1717 psi w/avg rate of 25.2 BPM. ISIP 1753 psi.
04/03/08	4950-4966'	Frac LODC sands as follows: 20398# 20/40 sand in 305 bbls Lightning 17 frac fluid. Treated @ avg press of 2033 psi w/avg rate of 26.2 BPM. ISIP 1860 psi.
04/03/08	4334-4342'	Frac D2 sands as follows: 24967# 20/40 sand in 334 bbls Lightning 17 frac fluid. Treated @ avg press of 1871 psi w/avg rate of 26.2 BPM. ISIP 1679 psi.
04/03/08	4265-4273'	Frac D1 sands as follows: 48111# 20/40 sand in 426 bbls Lightning 17 frac fluid. Treated @ avg press of 1901 psi w/avg rate of 25.9 BPM. ISIP 1964 psi.

10/15/08

Parted rods. Updated rod & tubing details.

-1100' Green River

-2490' Trona

-2533'-54' Mahogany Bench

-3096' Confining Zone

-3292' Garden Gulch

Packer @ 4230'
4265-4273'

4238' Douglas Creek

4334-4342'

4950-4966'

Packer @ 4230'

-5059' Castle Peak

5125-5131'

5156-5162'

5173-5182'

-5474' Basal Carb.

PBTD @ 5548

TD @ 5600'

PERFORATION RECORD

5173-5182'	4 JSPF	36 holes
5156-5162'	4 JSPF	24 holes
5125-5131'	4 JSPF	24 holes
4950-4966'	4 JSPF	64 holes
4334-4342'	4 JSPF	32 holes
4265-4273'	4 JSPF	32 holes

Est. Wasatch 5599'

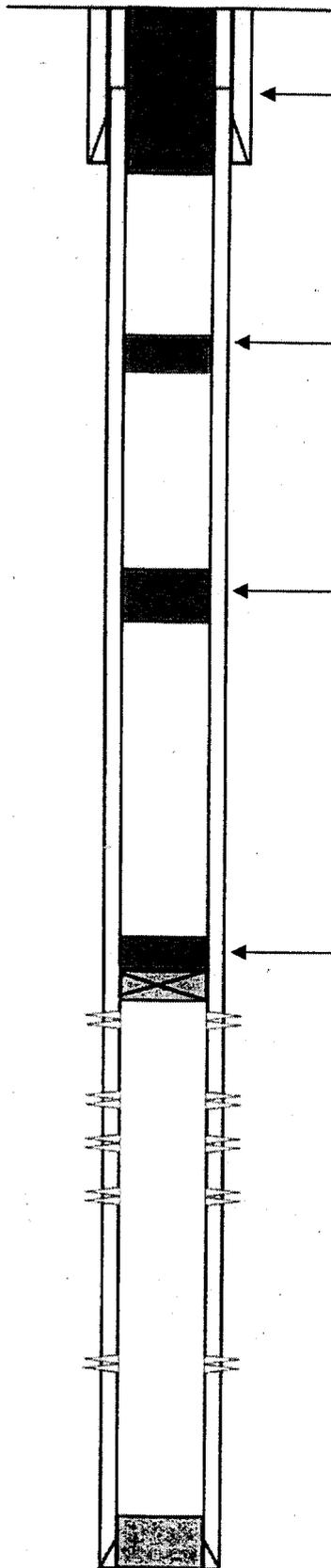
NEWFIELD



Lone Tree Federal 1-22-9-17
 917' FNL & 436' FEL
 NE/NE Sec. 22, T9S R17E
 Duchesne, County

API# 43-013-33301; Lease# UTU-13905

Plugging and Abandonment Diagram for Lone Tree Federal 1-22-9-17



Plug 4: Set a Class "G" cement plug within the 5-1/2" casing beginning at 876 ft and up the 5-1/2" x 8-5/8" casing annulus to the surface.

Plug 3: Perforate and squeeze cement up the backside of the casing across the contact between the Uinta Formation and Green River Formation at 1,100 ft. (KB) unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 120-foot cement plug inside the casing from approximately 1,040-1,160 ft.

Plug 2: Perforate and squeeze cement up the backside of the casing across the Trona Zone and the Mahogany Bench from approximately 2,440 ft. to 2,600 ft. (KB) unless pre-existing backside cement precludes cement-squeezing this interval. Set a minimum 160-foot balanced cement plug inside the casing from approximately 2,440 - 2,600 ft.

Plug 1: Set a cast iron bridge plug (CIBP) no more than 50 ft above the top perforation with a minimum of 20 ft cement plug on top of the CIBP.



United States Environmental Protection Agency
Washington, DC 20460

WELL REWORK RECORD

Name and Address of Permittee	Name and Address of Contractor
-------------------------------	--------------------------------

<p>Locate Well and Outline Unit on Section Plat - 640 Acres</p>	State	County	Permit Number
	Surface Location Description		
	____ 1/4 of ____ 1/4 of ____ 1/4 of ____ 1/4 of Section ____ Township ____ Range ____		
	Locate well in two directions from nearest lines of quarter section and drilling unit		
Surface			
Location ____ ft. frm (N/S) ____ Line of quarter section			
and ____ ft. from (E/W) ____ Line of quarter section.			
WELL ACTIVITY <input type="checkbox"/> Brine Disposal <input type="checkbox"/> Enhanced Recovery <input type="checkbox"/> Hydrocarbon Storage Lease Name		Total Depth Before Rework	TYPE OF PERMIT <input type="checkbox"/> Individual <input type="checkbox"/> Area Number of Wells ____ Well Number
		Total Depth After Rework	
		Date Rework Commenced	
		Date Rework Completed	

WELL CASING RECORD -- BEFORE REWORK						
Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	

WELL CASING RECORD -- AFTER REWORK (Indicate Additions and Changes Only)						
Casing		Cement		Perforations		Acid or Fracture Treatment Record
Size	Depth	Sacks	Type	From	To	

DESCRIBE REWORK OPERATIONS IN DETAIL USE ADDITIONAL SHEETS IF NECESSARY	WIRE LINE LOGS, LIST EACH TYPE	
	Log Types	Logged Intervals

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)	Signature	Date Signed
--	-----------	-------------

PAPERWORK REDUCTION ACT

The public reporting and record keeping burden for this collection of information is estimated to average 4 hours per response annually. Burden means the total time, effort, or financial resource expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal Agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to the collection of information; search data sources; complete and review the collection of information; and, transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including the use of automated collection techniques to Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822), 1200 Pennsylvania Ave., NW., Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed forms to this address.

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

5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-13905
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME: GMBU
8. WELL NAME and NUMBER: LONE TREE FEDERAL 1-22-9-17
9. API NUMBER: 4301333301
10. FIELD AND POOL, OR WILDCAT: GREATER MB UNIT

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.

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

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

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 917 FNL 436 FEL COUNTY: DUCHESNE
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NENE, 22, 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: 12/09/2010	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input checked="" 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 type="checkbox"/> OTHER: -
	<input checked="" 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 subject well has been converted from a producing oil well to an injection well on 12/08/2010.

On 12/08/2010 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well. On 12/09/2010 the casing was pressured up to 1300 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 10 psig during the test. There was not an EPA representative available to witness the test.

EPA# UT208532-08401 API# 43-013-33301

Accepted by the
Utah Division of
Oil, Gas and Mining

FOR RECORD ONLY

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DEC 21 2010
DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Lucy Chavez-Naupoto TITLE Administrative Assistant

SIGNATURE  DATE 12/16/2010

(This space for State use only)

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)
 917 FNL 436 FEL
 NENE Section 22 T9S R17E

5. Lease Serial No.
 USA UTU-13905

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
 LONE TREE FEDERAL 1-22-9-17

9. API Well No.
 4301333301

10. Field and Pool, or Exploratory Area
 GREATER MB UNIT

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	Change Status _____
	<input checked="" type="checkbox"/> Convert to Injector	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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

The subject well has been converted from a producing oil well to an injection well on 12/08/2010.

On 12/08/2010 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well. On 12/09/2010 the casing was pressured up to 1300 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 10 psig during the test. There was not an EPA representative available to witness the test.

EPA# UT208532-08401 API# 43-013-33301

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I hereby certify that the foregoing is true and correct (Printed/ Typed)
 Lucy Chavez-Naupoto

Signature 

Title
 Administrative Assistant

Date
 12/16/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title _____ Date _____

Office _____

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

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: 12 / 9~~th~~ / 2010
 Test conducted by: Eric L. Park
 Others present: _____

Well Name: <u>Lone Tree Federal 1-229-17</u>	Type: ER SWD	Status: AC TA UC
Field: <u>Greater Monument Butte</u>		
Location: <u>NE/NE</u> Sec: <u>22</u> T <u>9</u> N/ <u>⊙</u> R <u>17</u> <u>⊙</u> /W	County: <u>Duchesne</u>	State: <u>UT</u>
Operator: <u>Newfield</u>		
Last MIT: <u>/ /</u>	Maximum Allowable Pressure: _____	PSIG

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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

DIV. OF OIL, GAS & MINING bpd
 If Yes, rate: _____

Pre-test casing/tubing annulus pressure: 0 psig

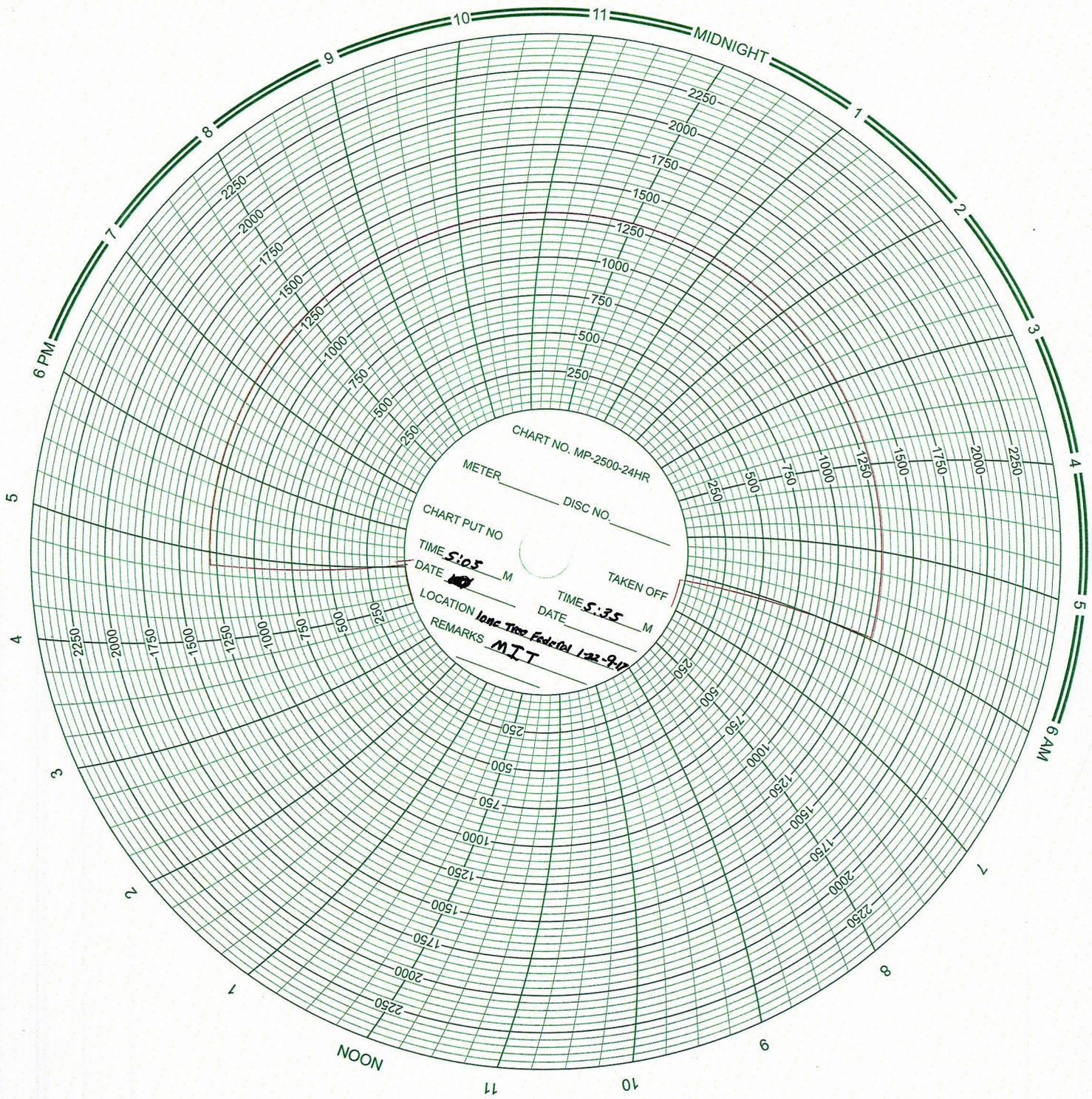
MIT DATA TABLE	Test #1	Test #2	Test #3
TUBING PRESSURE			
Initial Pressure	<u>10</u> psig	psig	psig
End of test pressure	<u>10</u> psig	psig	psig
CASING/TUBING ANNULUS PRESSURE			
0 minutes	<u>1300</u> psig	psig	psig
5 minutes	<u>1300</u> psig	psig	psig
10 minutes	<u>1300</u> psig	psig	psig
15 minutes	<u>1300</u> psig	psig	psig
20 minutes	<u>1300</u> psig	psig	psig
25 minutes	<u>1300</u> psig	psig	psig
30 minutes	<u>1300</u> 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: _____



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Daily Activity Report

Format For Sundry

LONETREE 1-22-9-17**10/1/2010 To 2/28/2011****RECEIVED****DEC 21 2010****DIV. OF OIL, GAS & MINING****12/9/2010 Day: 1****Conversion**

Nabors #809 on 12/9/2010 - MIRU Nabors rig #809. LD parted rods. Start stripping out remainder of well. - Perform MIT. Run Vaughn Energy Services gyro survey. - MIRU Nabors rig #809. RU HO trk & pump 60 BW dn annulus @ 250°F. PU on rod string--rods are parted. TOH & LD 22 rods & part of #23. ND wellhead & release TA @ 5097'. NU BOP. TOH & talley production tbg untill hit rods. Unseat rod pump. Flush tbg & rods W/ 40 BW @ 250°F. LD add'l 135 rods. Shut in W/ night cap. - MIRU Nabors rig #809. RU HO trk & pump 60 BW dn annulus @ 250°F. PU on rod string--rods are parted. TOH & LD 22 rods & part of #23. ND wellhead & release TA @ 5097'. NU BOP. TOH & talley production tbg untill hit rods. Unseat rod pump. Flush tbg & rods W/ 40 BW @ 250°F. LD add'l 135 rods. Shut in W/ night cap. - RU HO trk & flush tbg & rods W/ 30 BW @ 250°F. Con't LD rod string and pump. Con't TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 32 jts of tbg and BHA. Re-flushed tbg W/ add'l 40 BW on TOH. MU & TIH W/ new Weatherford 5 1/2" Arrowset 1-X packer (W/ wicker slips & W.L. re-entry guide), new 2 7/8 SN & 134 jts 2 7/8 8rd 6.5# J-55 tbg. RU HO trk & pump 10 bbl pad. Drop standing valve & pump to SN. Pressure test tbg to 3000 psi. Bleed air & re-pressure several times. Leave 3000 psi on tbg overnight. - MIRU Nabors rig #809. RU HO trk & pump 60 BW dn annulus @ 250°F. PU on rod string--rods are parted. TOH & LD 22 rods & part of #23. ND wellhead & release TA @ 5097'. NU BOP. TOH & talley production tbg untill hit rods. Unseat rod pump. Flush tbg & rods W/ 40 BW @ 250°F. LD add'l 135 rods. Shut in W/ night cap. - Perform MIT. Run Vaughn Energy Services gyro survey. - Perform MIT. Run Vaughn Energy Services gyro survey. - Thaw tbg stump W/ HO trk. Tbg pressure @ 2600 psi. Bleed air & re-pressure tbg to 3000 psi. Final test held solid for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. Mix 15 gals Multi-Chem C-6031 & 5 gals B-8850 in 70 bbls fresh water. Pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 4220', CE @ 4224' & EOT @ 4228'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour. RDMOSU. - Thaw tbg stump W/ HO trk. Tbg pressure @ 2600 psi. Bleed air & re-pressure tbg to 3000 psi. Final test held solid for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. Mix 15 gals Multi-Chem C-6031 & 5 gals B-8850 in 70 bbls fresh water. Pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 4220', CE @ 4224' & EOT @ 4228'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour. RDMOSU. - Thaw tbg stump W/ HO trk. Tbg pressure @ 2600 psi. Bleed air & re-pressure tbg to 3000 psi. Final test held solid for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. Mix 15 gals Multi-Chem C-6031 & 5 gals B-8850 in 70 bbls fresh water. Pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 4220', CE @ 4224' & EOT @ 4228'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour. RDMOSU. - RU HO trk & flush tbg & rods W/ 30 BW @ 250°F. Con't LD rod string and pump. Con't TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 32 jts of tbg and BHA. Re-flushed tbg W/ add'l 40 BW on TOH. MU & TIH W/ new Weatherford 5 1/2" Arrowset 1-X packer (W/ wicker slips & W.L. re-entry guide), new 2 7/8 SN & 134 jts 2 7/8 8rd 6.5# J-55 tbg. RU HO trk & pump 10 bbl pad. Drop standing valve & pump to SN. Pressure test tbg to 3000 psi. Bleed air & re-pressure several times. Leave 3000 psi on tbg overnight. - RU HO trk & flush tbg & rods W/ 30 BW @ 250°F. Con't LD rod string and pump. Con't TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 32 jts of tbg and BHA. Re-flushed tbg W/ add'l 40 BW on TOH. MU & TIH W/ new Weatherford 5 1/2" Arrowset 1-X packer (W/ wicker slips & W.L. re-entry guide), new 2 7/8 SN & 134 jts 2 7/8 8rd 6.5# J-55 tbg. RU HO trk & pump 10 bbl pad. Drop standing valve & pump to SN. Pressure test tbg to 3000 psi.

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Mix 15 gals Multi-Chem C-6031 & 5 gals B-8850 in 70 bbls fresh water. Pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 4220', CE @ 4224' & EOT @ 4228'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour. RDMOSU. - Thaw tbg stump W/ HO trk. Tbg pressure @ 2600 psi. Bleed air & re-pressure tbg to 3000 psi. Final test held solid for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. Mix 15 gals Multi-Chem C-6031 & 5 gals B-8850 in 70 bbls fresh water. Pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 4220', CE @ 4224' & EOT @ 4228'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour. RDMOSU. - Thaw tbg stump W/ HO trk. Tbg pressure @ 2600 psi. Bleed air & re-pressure tbg to 3000 psi. Final test held solid for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. 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Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 32 jts of tbg and BHA. Re-flushed tbg W/ add'l 40 BW on TOH. MU & TIH W/ new Weatherford 5 1/2" Arrowset 1-X packer (W/ wicker slips & W.L. re-entry guide), new 2 7/8 SN & 134 jts 2 7/8 8rd 6.5# J-55 tbg. RU HO trk & pump 10 bbl pad. Drop standing valve & pump to SN. Pressure test tbg to 3000 psi. Bleed air & re-pressure several times. Leave 3000 psi on tbg overnight. - RU HO trk & flush tbg & rods W/ 30 BW @ 250°F. Con't LD rod string and pump. Con't TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 32 jts of tbg and BHA. Re-flushed tbg W/ add'l 40 BW on TOH. MU & TIH W/ new Weatherford 5 1/2" Arrowset 1-X packer (W/ wicker slips & W.L. re-entry guide), new 2 7/8 SN & 134 jts 2 7/8 8rd 6.5# J-55 tbg. RU HO trk & pump 10 bbl pad. Drop standing valve & pump to SN. Pressure test tbg to 3000 psi. Bleed air & re-pressure several times. Leave 3000 psi on tbg overnight. - MIRU Nabors rig #809. RU HO trk & pump 60 BW dn annulus @ 250°F. PU on rod string--rods are parted. TOH & LD 22 rods & part of

#23. ND wellhead & release TA @ 5097'. NU BOP. TOH & talley production tbg untill hit rods. Unseat rod pump. Flush tbg & rods W/ 40 BW @ 250°f. LD add'l 135 rods. Shut in W/ night cap. - MIRU Nabors rig #809. RU HO trk & pump 60 BW dn annulus @ 250°F. PU on rod string--rods are parted. TOH & LD 22 rods & part of #23. ND wellhead & release TA @ 5097'. NU BOP. TOH & talley production tbg untill hit rods. Unseat rod pump. Flush tbg & rods W/ 40 BW @ 250°f. LD add'l 135 rods. Shut in W/ night cap. - MIRU Nabors rig #809. RU HO trk & pump 60 BW dn annulus @ 250°F. PU on rod string--rods are parted. TOH & LD 22 rods & part of #23. ND wellhead & release TA @ 5097'. NU BOP. TOH & talley production tbg untill hit rods. Unseat rod pump. Flush tbg & rods W/ 40 BW @ 250°f. LD add'l 135 rods. Shut in W/ night cap. - Perform MIT. Run Vaughn Energy Services gyro survey. - Perform MIT. Run Vaughn Energy Services gyro survey. - Thaw tbg stump W/ HO trk. Tbg pressure @ 2600 psi. Bleed air & re-pressure tbg to 3000 psi. Final test held solid for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. Mix 15 gals Multi-Chem C-6031 & 5 gals B-8850 in 70 bbls fresh water. Pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 4220', CE @ 4224' & EOT @ 4228'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour. RDMOSU. - Thaw tbg stump W/ HO trk. Tbg pressure @ 2600 psi. Bleed air & re-pressure tbg to 3000 psi. Final test held solid for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. Mix 15 gals Multi-Chem C-6031 & 5 gals B-8850 in 70 bbls fresh water. Pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 4220', CE @ 4224' & EOT @ 4228'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour. RDMOSU. - Thaw tbg stump W/ HO trk. Tbg pressure @ 2600 psi. Bleed air & re-pressure tbg to 3000 psi. Final test held solid for 30 minutes. Retrieve standing valve W/ overshot on sandline. ND BOP & land tbg on flange. Mix 15 gals Multi-Chem C-6031 & 5 gals B-8850 in 70 bbls fresh water. Pump dn annulus @ 90°F. PU on tbg & set pkr W/ SN @ 4220', CE @ 4224' & EOT @ 4228'. Land tbg W/ 15,000# tension. NU wellhead. Pressure test annulus & pkr to 1500 psi. Holds solid for 1 hour. RDMOSU. - RU HO trk & flush tbg & rods W/ 30 BW @ 250°F. Con't LD rod string and pump. Con't TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 32 jts of tbg and BHA. Re-flushed tbg W/ add'l 40 BW on TOH. MU & TIH W/ new Weatherford 5 1/2" Arrowset 1-X packer (W/ wicker slips & W.L. re-entry guide), new 2 7/8 SN & 134 jts 2 7/8 8rd 6.5# J-55 tbg. RU HO trk & pump 10 bbl pad. Drop standing valve & pump to SN. Pressure test tbg to 3000 psi. Bleed air & re-pressure several times. Leave 3000 psi on tbg overnight. - RU HO trk & flush tbg & rods W/ 30 BW @ 250°F. Con't LD rod string and pump. Con't TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 32 jts of tbg and BHA. Re-flushed tbg W/ add'l 40 BW on TOH. MU & TIH W/ new Weatherford 5 1/2" Arrowset 1-X packer (W/ wicker slips & W.L. re-entry guide), new 2 7/8 SN & 134 jts 2 7/8 8rd 6.5# J-55 tbg. RU HO trk & pump 10 bbl pad. Drop standing valve & pump to SN. Pressure test tbg to 3000 psi. Bleed air & re-pressure several times. Leave 3000 psi on tbg overnight. - RU HO trk & flush tbg & rods W/ 30 BW @ 250°F. Con't LD rod string and pump. Con't TOH & talley production tbg. Break each connection, clean & inspect pins and apply Liquid O-ring to pins. LD btm 32 jts of tbg and BHA. Re-flushed tbg W/ add'l 40 BW on TOH. MU & TIH W/ new Weatherford 5 1/2" Arrowset 1-X packer (W/ wicker slips & W.L. re-entry guide), new 2 7/8 SN & 134 jts 2 7/8 8rd 6.5# J-55 tbg. RU HO trk & pump 10 bbl pad. Drop standing valve & pump to SN. Pressure test tbg to 3000 psi. Bleed air & re-pressure several times. Leave 3000 psi on tbg overnight. - MIRU Nabors rig #809. RU HO trk & pump 60 BW dn annulus @ 250°F. PU on rod string--rods are parted. TOH & LD 22 rods & part of #23. ND wellhead & release TA @ 5097'. NU BOP. TOH & talley production tbg untill hit rods. Unseat rod pump. Flush tbg & rods W/ 40 BW @ 250°f. LD add'l 135 rods. Shut in W/ night cap. - MIRU Nabors rig #809. RU HO trk & pump 60 BW dn annulus @ 250°F. PU on rod string--rods are parted. TOH & LD 22 rods & part of #23. ND wellhead & release TA @ 5097'. NU BOP. TOH & talley production tbg untill hit rods. Unseat rod pump. Flush tbg & rods W/ 40 BW @ 250°f. LD add'l 135 rods. Shut in W/ night cap. - MIRU Nabors rig #809. RU HO trk & pump 60 BW dn annulus @ 250°F. PU on rod string--rods are parted. TOH & LD 22 rods & part of #23. ND wellhead & release TA @ 5097'. NU BOP. TOH & talley production tbg untill hit rods. Unseat rod pump. Flush tbg & rods

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Daily Cost: \$0

Cumulative Cost: \$6,933

RECEIVED

DEC 21 2010

12/10/2010 Day: 4

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

Rigless on 12/10/2010 - MIT on well - On 12/8/2010 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well (Fed 5-33-8-18). On 12/9/2010 the csg was pressured up to 1300 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 10 psig during the test. There was not an EPA representative available to witness the test. EPA UT# 20853-08401 API# 43-013-33301 - On 12/8/2010 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well (Fed 5-33-8-18). On 12/9/2010 the csg was pressured up to 1300 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 10 psig during the test. There was not an EPA representative available to witness the test. EPA UT# 20853-08401 API# 43-013-33301 - On 12/8/2010 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well (Fed 5-33-8-18). On 12/9/2010 the csg was pressured up to 1300 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 10 psig during the test. There was not an EPA representative available to witness the test. EPA UT# 20853-08401 API# 43-013-33301 - On 12/8/2010 Jason Deardorff with the EPA was contacted concerning the initial MIT on the above listed well (Fed 5-33-8-18). On 12/9/2010 the csg was pressured up to 1300 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 10 psig during

the test. There was not an EPA representative available to witness the test. EPA UT# 20853-08401 API# 43-013-33301 **Finalized**

Daily Cost: \$0

Cumulative Cost: \$46,375

Pertinent Files: Go to File List

RECEIVED

DEC 21 2010

DIV. OF OIL, GAS & MINING



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 8

1595 Wynkoop Street
DENVER, CO 80202-1129
Phone 800-227-8917
<http://www.epa.gov/region08>

JAN 11 2011

Ref: 8P-W-GW

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Mr. Michael Guinn
District Manager
Newfield Production Company
Route 3 - Box 3630
Myton, UT 84052

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

FOR RECORD ONLY

RE: Underground Injection Control (UIC)
Authorization to Commence Injection
EPA UIC Permit UT20853-08401
Well: Lone Tree Federal 1-22-9-17
NENE Sec. 22-T9S-R17E
Duchesne County, UT
API No.: 43-013-33301

Dear Mr. Guinn:

The U.S. Environmental Protection Agency (EPA), Region 8, has received Newfield Production Company's (Newfield) December 16, 2010, letter with enclosures. The enclosed Part I (internal) Mechanical Integrity test, Well Rework Record (EPA Form 7520-12), schematic diagram, and calculated pore pressure were reviewed and approved by EPA, satisfactorily completing all Prior to Commencing Injection Requirements for UIC Permit UT20853-08401.

As of the date of this letter, Newfield is authorized to commence injection into the Lone Tree Federal 1-22-9-17 well at a Maximum Allowable Injection Pressure (MAIP) of 1,450 psig. You may apply for a higher MAIP at a later date. Your application should be accompanied by the interpreted results of a step rate test that measures the fracture parting pressure and calculates the fracture gradient at this depth and location. Newfield must receive prior authorization from the Director to inject at pressures greater than the permitted MAIP during any test.

As of this approval, responsibility for permit compliance and enforcement is transferred to EPA's UIC Technical Enforcement Program. Therefore, please direct all monitoring and compliance correspondence to Nathan Wisner at the following address, referencing the well name and UIC Permit number on all correspondence:

RECEIVED
JAN 20 2011
DIV. OF OIL, GAS & MINING

Mr. Nathan Wiser
U.S. EPA Region 8: 8ENF-UFO
1595 Wynkoop Street
Denver, CO 80202-1129

Or, you may reach Mr. Wiser by telephone at 303-312-6211, or 1 800-227-8927, ext. 312-6211.

Please remember that it is your responsibility to be aware of and to comply with all conditions of injection well Permit UT20853-08401.

If you have questions regarding the above action, please call Emmett Schmitz at 303-312-6174 or 1-800-227-8917, ext. 312-6174.

Sincerely,



for Stephen S. Tuber
Assistant Regional Administrator
Office of Partnerships and Regulatory Assistance

cc: Uintah & Ouray Business Committee:

Richard Jenks, Jr., Chairman
Frances Poowegup, Vice-Chairwoman
Curtis Cesspooch, Councilman
Phillip Chimburas, Councilman
Stewart Pike, Councilman
Irene Cuch, Councilwoman

Daniel Picard
BIA - Uintah & Ouray Indian Agency

Mike Natchees
Environmental Coordinator
Ute Indian Tribe

Manual Myore
Director of Energy & Minerals Dept.
Ute Indian Tribe

Brad Hill
Acting Associate Director
Utah Division of Oil, Gas, and Mining

Fluid Minerals Engineering Office
BLM - Vernal Office

Eric Sundberg, Regulatory Analyst
Newfield Production Company\
Denver, CO



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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-13905

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

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
LONE TREE FEDERAL 1-22-9-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301333301

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:
GREATER MB UNIT

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 917 FNL 436 FEL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NENE, 22, T9S, R17E

STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will <u>02/09/2011</u>	<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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: _____	<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 type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Put on Injection
	<input checked="" 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 reference well was put on injection at 2:00 PM on 02/09/2011.

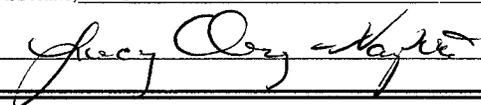
EPA # UT20853-08401 API # 43-013-33301

**Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY**

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE



DATE 02/09/2011

(This space for State use only)

**RECEIVED
FEB 22 2011**

DIV. OF OIL, GAS & MINING

Spud Date: 03/05/08
 Put on Production: 04/10/08
 GL: 5215' KB: 5227'

Lone Tree Federal 1-22-9-17

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
 GRADE: J-55
 WEIGHT: 24#
 LENGTH: 7 jts. (304.08')
 DEPTH LANDED: 314.98' KB
 HOLE SIZE: 12-1/4"
 CEMENT DATA: 1- 160, sxs Class "G" cmt, est 2 bbls cmt to surf.
 :

PRODUCTION CASING

CSG SIZE: 5-1/2"
 GRADE: J-55
 WEIGHT: 15.5#
 LENGTH: 133 jts. (5622.60')
 DEPTH LANDED: 5592.39' KB
 HOLE SIZE: 7-7/8"
 CEMENT DATA: 300 sxs Prem. Lite II mixed & 400 sxs 50/50 POZ.
 CEMENT TOP: 286'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
 NO. OF JOINTS: 134 jts (4207.7')
 SEATING NIPPLE: 2-7/8" (1.10')
 SN LANDED AT: 4219.7' KB
 CE @ 4224.07'
 TOTAL STRING LENGTH: EOT @ 4228' KB

FRAC JOB

04/03/08	5125-5182'	Frac CP1 & CP2 sands as follows: 34877# 20/40 sand in 418 bbls Lightning 17 frac fluid. Treated @ avg press of 1717 psi w/avg rate of 25.2 BPM. ISIP 1753 psi.
04/03/08	4950-4966'	Frac LODC sands as follows: 20398# 20/40 sand in 305 bbls Lightning 17 frac fluid. Treated @ avg press of 2033 psi w/avg rate of 26.2 BPM. ISIP 1860 psi.
04/03/08	4334-4342'	Frac D2 sands as follows: 24967# 20/40 sand in 334 bbls Lightning 17 frac fluid. Treated @ avg press of 1871 psi w/avg rate of 26.2 BPM. ISIP 1679 psi.
04/03/08	4265-4273'	Frac D1 sands as follows: 48111# 20/40 sand in 426 bbls Lightning 17 frac fluid. Treated @ avg press of 1901 psi w/avg rate of 25.9 BPM. ISIP 1964 psi.
10/15/08		Parted rods. Updated rod & tubing details.
4/1/09		Tubing Leak. Updated r & t details.
7/8/09		Tubing Leak. Updated rod & tubing details.
8/26/09		Parted rods. Updated rod & tubing details.
1/9/10		Tubing Leak. Updated rod and tbg details.
06/08/10		Parted rods. Updated rod & tubing details.
12/08/10		Convert to Injection well - update tbg detail
12/09/10		MIT completed

Cement Top @ 286'

Packer @ 4224'
 EOT @ 4228'

4265-4273'

4334-4342'

4950-4966'

5125-5131'

5156-5162'

5173-5182'

PBTD @ 5548

TD @ 5600'

PERFORATION RECORD

5173-5182'	4 JSPF	36 holes
5156-5162'	4 JSPF	24 holes
5125-5131'	4 JSPF	24 holes
4950-4966'	4 JSPF	64 holes
4334-4342'	4 JSPF	32 holes
4265-4273'	4 JSPF	32 holes

NEWFIELD

Lone Tree Federal 1-22-9-17
 917' FNL & 436' FEL
 NE/NE Sec. 22, T9S R17E
 Duchesne, County
 API# 43-013-33301; Lease# UTU-13905

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
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.	
5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-13905	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)	8. WELL NAME and NUMBER: LONE TREE FED 1-22-9-17
1. TYPE OF WELL Water Injection Well	9. API NUMBER: 43013333010000
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0917 FNL 0436 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 22 Township: 09.0S Range: 17.0E Meridian: S	COUNTY: DUCHESNE STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/18/2015	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<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 checked="" type="checkbox"/> OTHER	OTHER: <input style="width: 100px;" type="text" value="5 YR MIT"/>

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

5 YR MIT performed on the above listed well. On 11/18/2015 the casing was pressured up to 1021 psig and charted for 30 minutes with no pressure loss. The well was injecting during the test. The tbq pressure was 1380 psig during the test. There was not an EPA representative available to witness the test. EPA #UT22197-08401

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 November 24, 2015

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	PHONE NUMBER 435 646-4874	TITLE Water Services Technician
SIGNATURE N/A	DATE 11/20/2015	

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: 11 / 18 / 2015
 Test conducted by: Michael Jensen
 Others present: _____

Well Name: <u>Lone Tree Federal 1-22-9-17</u>	Type: ER SWD	Status: AC TA UC	08401
Field: <u>Greater Monument Butte</u>			
Location: <u>NE/NE</u> Sec: <u>22</u> T <u>9</u> N <u>15</u> R <u>17</u> E/W	County: <u>Duchesne</u>	State: <u>UT</u>	
Operator: <u>Newfield</u>			
Last MIT: <u>1</u> / <u>1</u>	Maximum Allowable Pressure: <u>1422</u>	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: 17 bpd

Pre-test casing/tubing annulus pressure: 0 psig

MIT DATA TABLE	Test #1		Test #2		Test #3	
TUBING	PRESSURE					
Initial Pressure	<u>1376</u>	psig		psig		psig
End of test pressure	<u>1380</u>	psig		psig		psig
CASING/TUBING	ANNULUS		PRESSURE			
0 minutes	<u>1022.0</u>	psig		psig		psig
5 minutes	<u>1021.8</u>	psig		psig		psig
10 minutes	<u>1021.8</u>	psig		psig		psig
15 minutes	<u>1021.4</u>	psig		psig		psig
20 minutes	<u>1021.6</u>	psig		psig		psig
25 minutes	<u>1021.4</u>	psig		psig		psig
30 minutes	<u>1021.4</u>	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: _____

Lone Tree Federal 1-22-9-17 5 Year MIT
11/18/2015 9:16:51 AM

