Form 3160-3
(September 2001)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.: UTU-47172

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

1a. Type of Work: [X] DRILL [ ] REENTER

7. If Unit or CA Agreement, Name and No.: South Wells Draw

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

8. Lease Name and Well No.: South Wells Draw Federal 2-3-9-16

2. Name of Operator: Newfield Production Company

9. API Well No.: 43-013-33963

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

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

10. Field and Pool, or Exploratory: Monument Butte

4. Location of Well *(Report location clearly and in accordance with any State requirements.*)*

At surface: NW/NE (Lot #2) 516' FNL 1975' FEL 576542X 40.065703

At proposed prod. zone: 4435225Y -110.102466

11. Sec., T., R., M., or Blk. and Survey or Area: NW/NE Sec. 3, T9S R16E

14. Distance in miles and direction from nearest town or post office*: Approximatley 11.8 miles southwest of Myton, Utah

12. County or Parish: Duchesne

13. State: UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 516 f/lse, 1975' f/unit	16. No. of Acres in lease: 160.60	17. Spacing Unit dedicated to this well: 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1657'	19. Proposed Depth: 6310'	20. BLM/BIA Bond No. on file: UT0056
21. Elevations (Show whether DF, KDB, RT, GL, etc.): 5621' GL	22. Approximate date work will start*: 1st Quarter 2006	23. Estimated duration: Approximately seven (7) days from spud to rig release.

24. Attachments

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

1. Well plat certified by a registered surveyor.
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: 11/29/05

Title: Regulatory Specialist

Approved by *(Signature)*: — Name *(Printed/Typed)*: BRADLEY G. HILL — Date: 12-05-05

Title: ENVIRONMENTAL SCIENTIST III — 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.

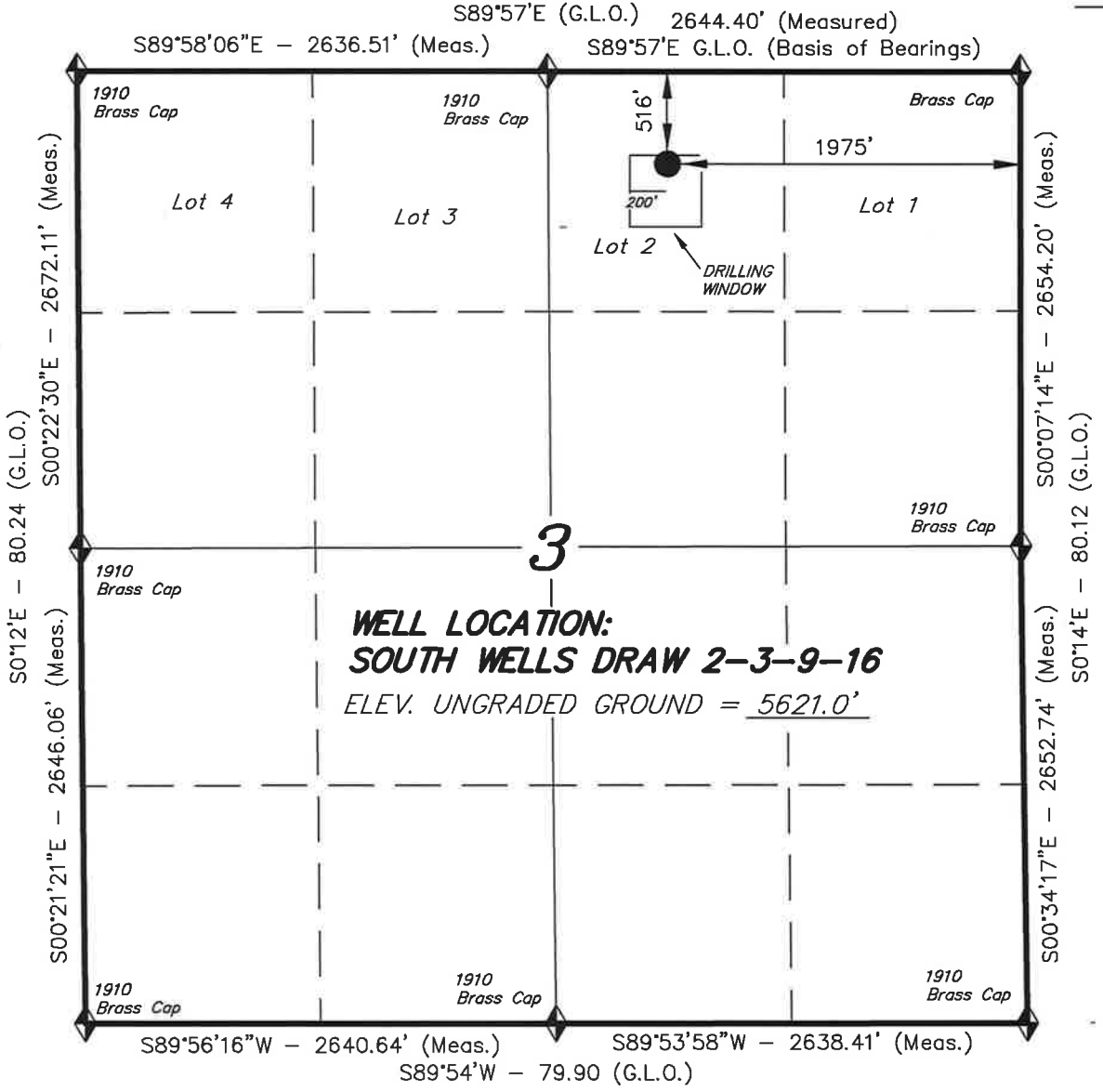
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**(Instructions on reverse)*

Federal Approval of this
Action Is Necessary

RECEIVED
NOV 30 2005
DIV. OF OIL, GAS & MINING

T9S, R16E, S.L.B.&M.



◆ = SECTION CORNERS LOCATED

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

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, SOUTH WELLS DRAW 2-3-9-16, LOCATED AS SHOWN IN LOT 2 OF SECTION 3, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

N

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

REGISTERED LAND SURVEYOR No.189377 STATE OF UTAH

STACY W. STEWART
REGISTERED LAND SURVEYOR
REGISTRATION No. 189377
STATE OF UTAH

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

SCALE: 1" = 1000'	SURVEYED BY: C.M.
DATE: 11-1-05	DRAWN BY: F.T.M.
NOTES:	FILE #

NEWFIELD

November 29, 2005

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: 2-3-9-16, 7-3-9-16, 8-3-9-16, 9-3-9-16, 10-3-9-16, 15-3-9-16, 16-3-9-16, and 1-10-9-17.

Dear Diana.

Enclosed find APD's on the above referenced wells. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED
NOV 30 2005
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
SOUTH WELLS DRAW FEDERAL #2-3-9-16
NW/NE SECTION 3, T9S, R16E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. ***GEOLOGIC SURFACE FORMATION:***

Uinta formation of Upper Eocene Age

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

Uinta	0' – 2610'
Green River	2610'
Wasatch	6310'

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

Green River Formation 2610' – 6310' - 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
SOUTH WELLS DRAW FEDERAL #2-3-9-16
NW/NE SECTION 3, T9S, R16E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. *EXISTING ROADS*

See attached Topographic Map "A"

To reach Newfield Production Company well location site South Wells Draw Federal #2-3-9-16 located in the NW 1/4 NE 1/4 Section 3, T9S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles ± to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 – 5.2 miles ± to it's junction with an existing dirt road to the southwest; proceed southwesterly – 2.9 miles ± to it's junction with an existing road to the southeast; proceed southeasterly – 1.3 miles ± to it's junction with an existing road to the west; proceed westerly – 0.8 miles ± to it's junction with the beginning of the proposed access road; proceed along the proposed access road – 120'± 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

12. *OTHER ADDITIONAL INFORMATION*

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #05-175, 5/27/05. Paleontological Resource Survey prepared by, Wade E. Miller, 6/2/05. See attached report cover pages, Exhibit "D".

For the South Wells Draw Federal #2-3-9-16 Newfield Production Company requests 120' of disturbed area be granted in Lease UTU-47172 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 120' of disturbed area be granted in Lease UTU-47172 to allow for construction of the proposed gas lines. It is proposed that the disturbed area will be 50' wide to allow for construction of a buried 6" gas gathering line, and a buried 3" poly fuel gas line. Both lines will tie in to the existing pipeline infrastructure. **Refer to Topographic Map "C."** For a ROW plan of development, please refer to the Monument Butte Field SOP.

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

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

Threatened, Endangered, And Other Sensitive Species
Mountain Plover: If new construction or surface disturbing activities are scheduled to occur between May 1 and June 15, detailed surveys of the area within 0.5 mile of the proposed location and within 300 feet of proposed access routes must be conducted to detect the presence of mountain plovers. All surveys must be conducted in accordance with the survey protocols outlined in the most recent USFWS Survey Protocol. Surveys must be completed prior to initiating new construction or surface disturbing activities. No new construction or surface disturbing activities will be allowed between March 15 and August 15 within a 0.5 mile radius of any documented mountain plover nest site.

Reserve Pit Liner
A 12 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation
Please refer to the Monument Butte Field SOP.

The following seed mixture will be used on the topsoil stockpile, to the recontoured surface of the reserve pit, and for final reclamation: (All poundages are in pure live seed)

Crested Wheatgrass	*Agropyron Cristatum*	12 lbs/acre

Details of the On-Site Inspection
The proposed South Wells Draw Federal #2-3-9-16 was on-sited on 8/30/05. The following were present; Shon Mckinnon (Newfeild Production), Todd MaGrath (Bureau of Land Management), and Byron Tolman (Bureau of Land Management). 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 #2-3-9-16 NW/NE Section 3, Township 9S, Range 16E: Lease UTU-47172 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 Hartford Accident #4488944.

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.

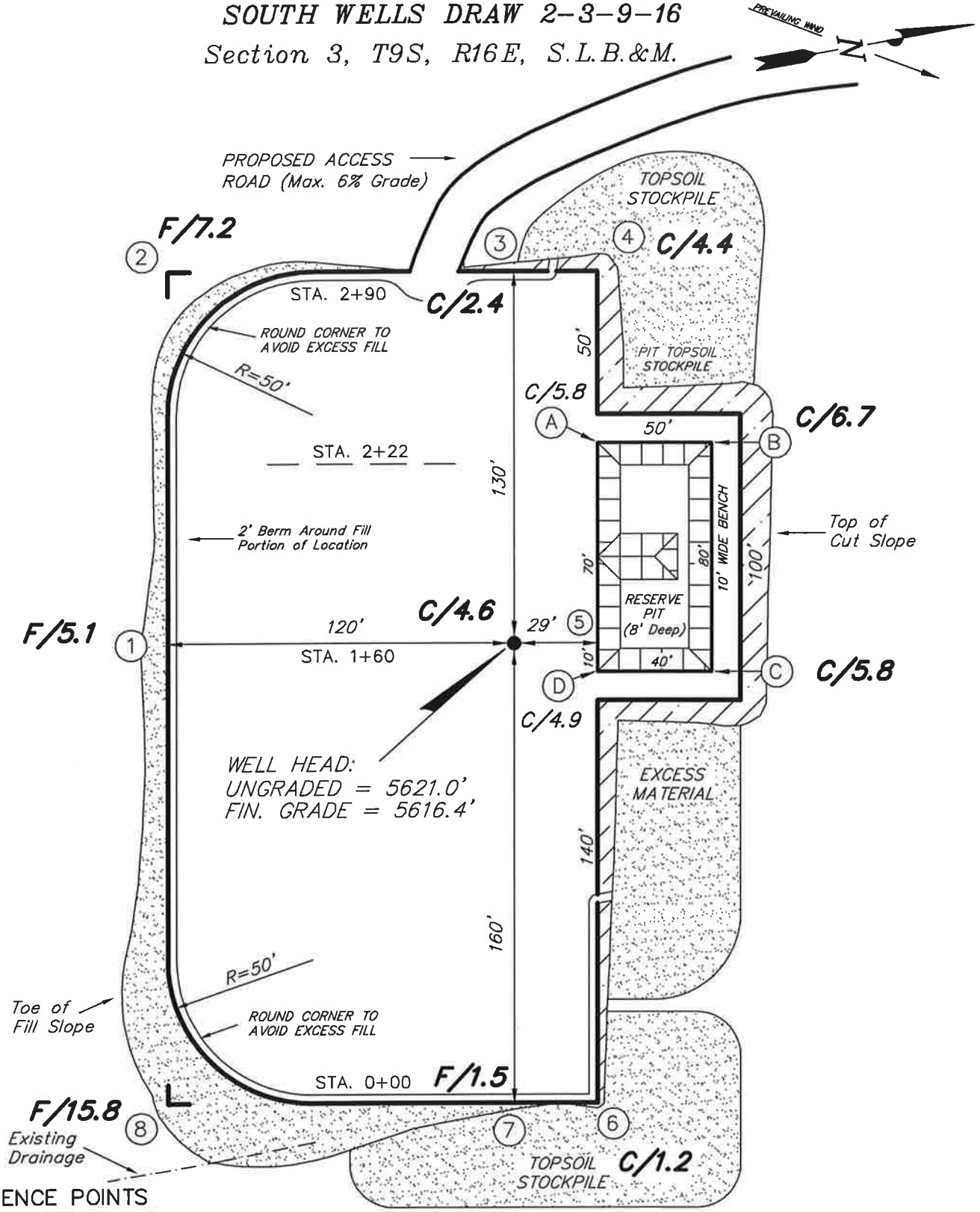
11/29/05
Date

Mandie Crozier
Regulatory Specialist
Newfield Production Company

NEWFIELD PRODUCTION COMPANY

SOUTH WELLS DRAW 2-3-9-16

Section 3, T9S, R16E, S.L.B.&M.



REFERENCE POINTS

170' SOUTHERLY = 5606.5'

220' SOUTHERLY = 5596.2'

210' EASTERLY = 5615.7'

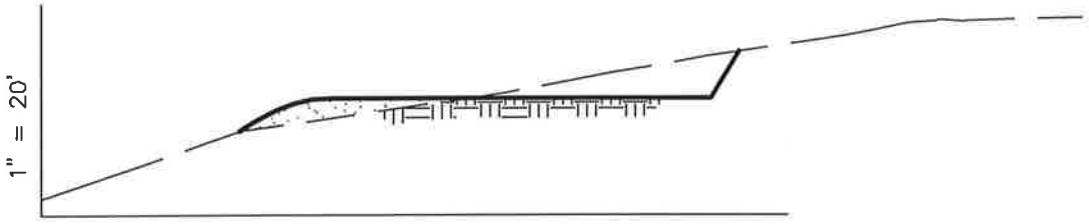
260' EASTERLY = 5615.7'

SURVEYED BY: C.M.	SCALE: 1" = 50'	Tri State Land Surveying, Inc.	(435) 781-2501
DRAWN BY: F.T.M.	DATE: 10-31-05	180 NORTH VERNAL AVE. VERNAL, UTAH 84078	

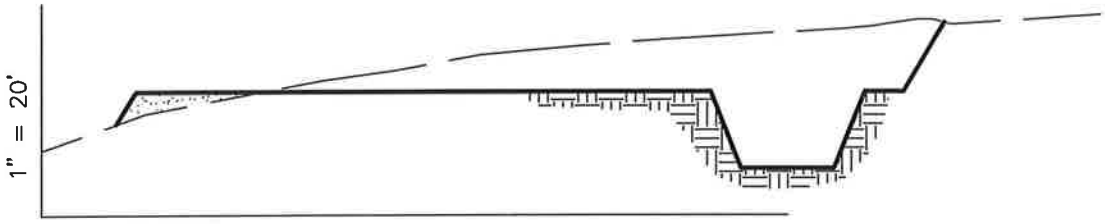
NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

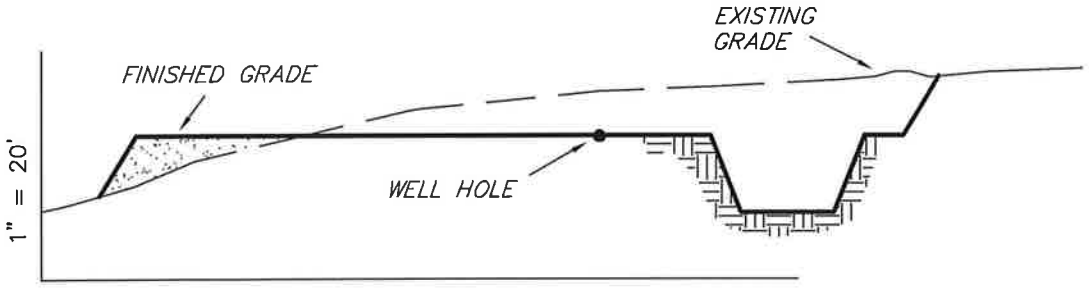
SOUTH WELLS DRAW 2-3-9-16



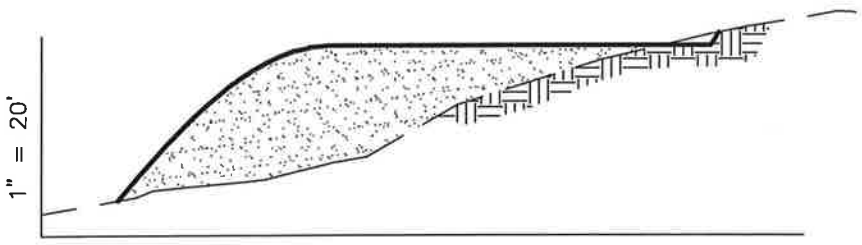
STA. 2+90



STA. 2+22



STA. 1+60



STA. 0+00

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

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

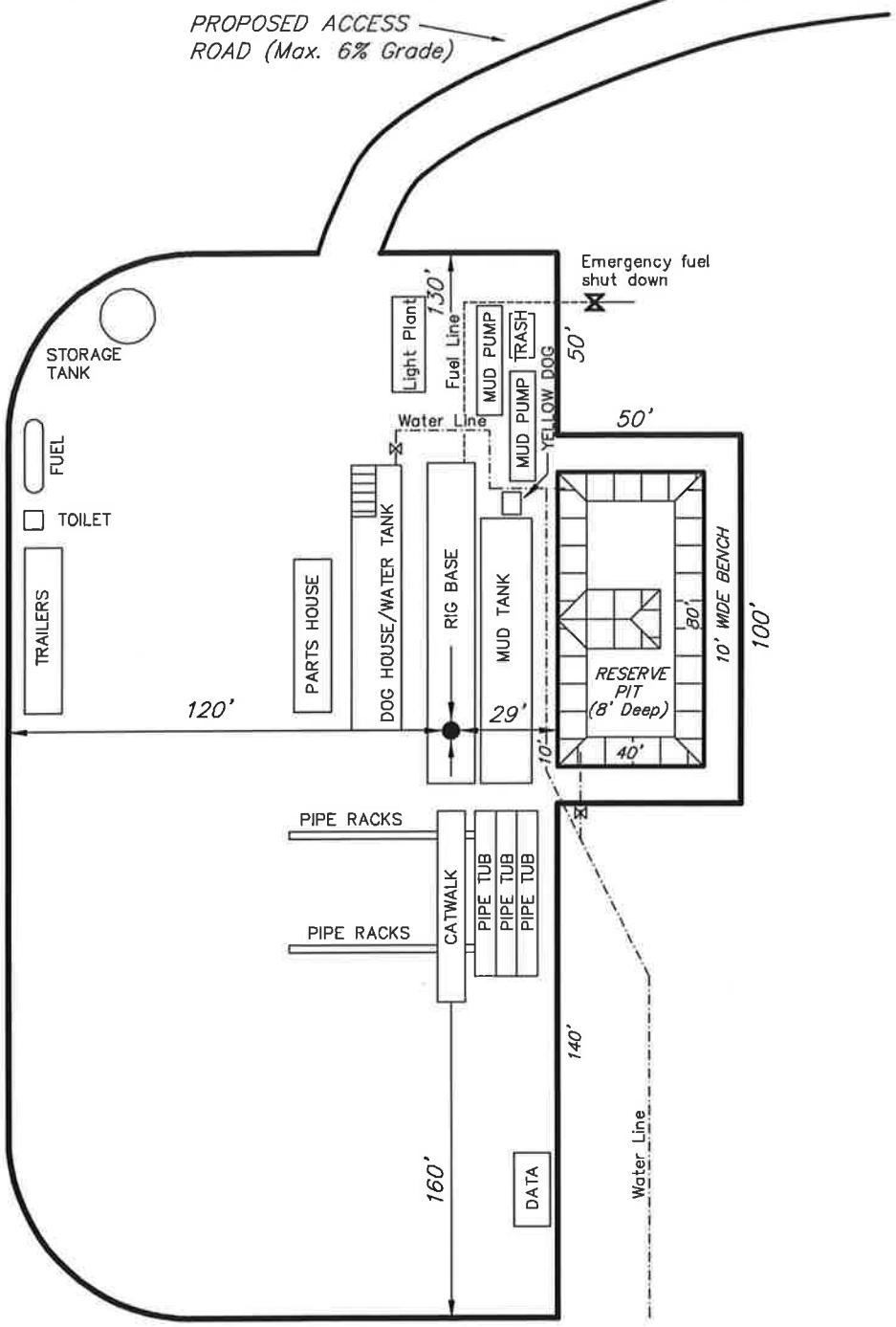
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	3,470	3,470	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	4,110	3,470	1,030	640

SURVEYED BY: C.M.	SCALE: 1" = 50'	Tri State Land Surveying, Inc.	(435) 781-2501
DRAWN BY: F.T.M.	DATE: 10-31-05	180 NORTH VERNAL AVE. VERNAL, UTAH 84078	

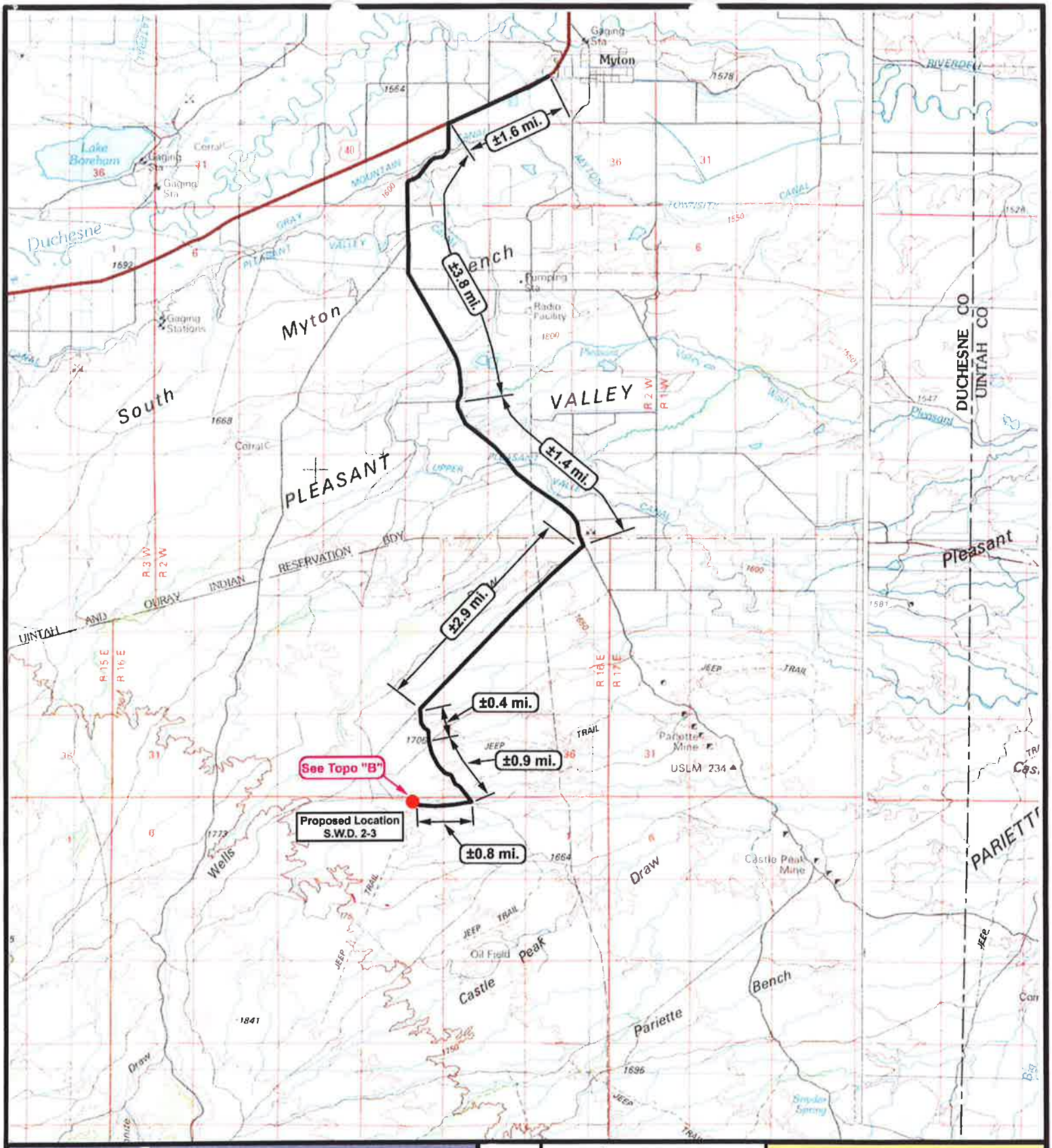
NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

SOUTH WELLS DRAW 2-3-9-16



SURVEYED BY:	C.M.	SCALE:	1" = 50'	Tri State Land Surveying, Inc. (435) 781-2501
DRAWN BY:	F.T.M.	DATE:	10-31-05	180 NORTH VERNAL AVE. VERNAL, UTAH 84078



NEWFIELD
Exploration Company

South Wells Draw 2-3-9-16
SEC. 3, T9S, R16E, S.L.B.&M.

N

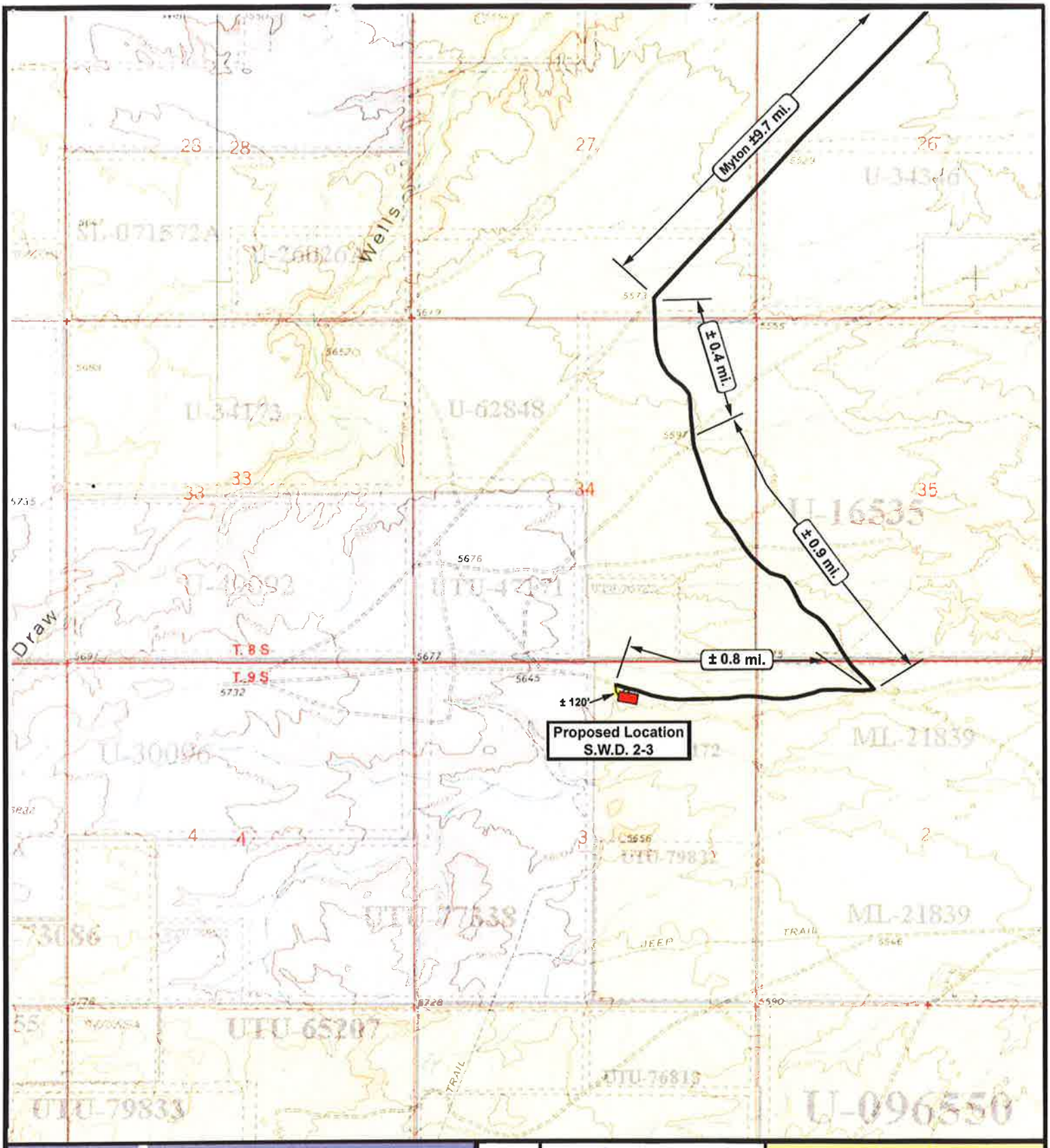
Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 11-03-2005

Legend

Existing Road
Proposed Access

TOPOGRAPHIC MAP
"A"



NEWFIELD
Exploration Company

South Wells Draw 2-3-9-16
SEC. 3, T9S, R16E, S.L.B.&M.

N

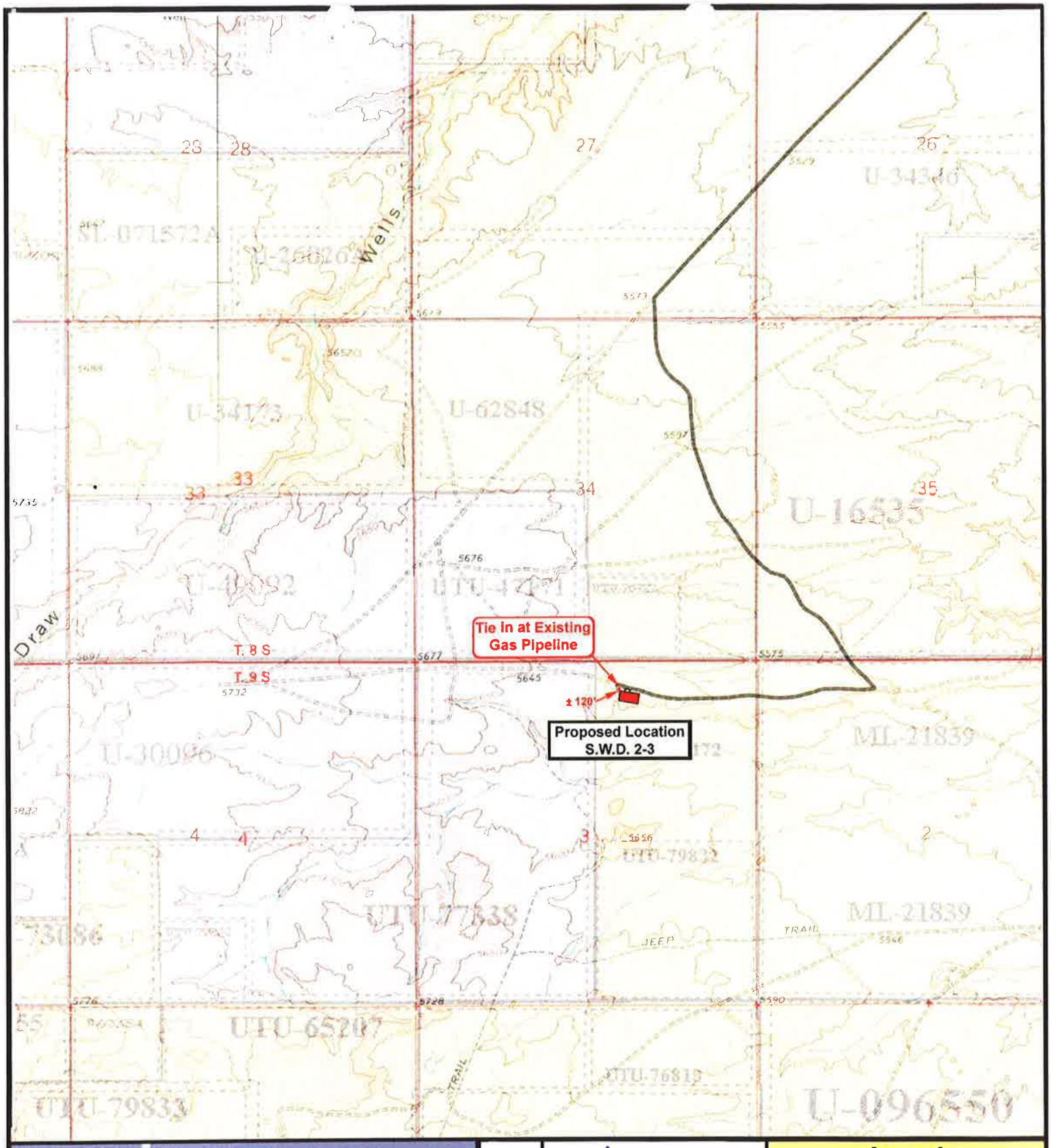
Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 11-03-2005

Legend

Existing Road
Proposed Access

TOPOGRAPHIC MAP
"B"



NEWFIELD
Exploration Company

South Wells Draw 2-3-9-16
SEC. 3, T9S, R16E, S.L.B.&M.

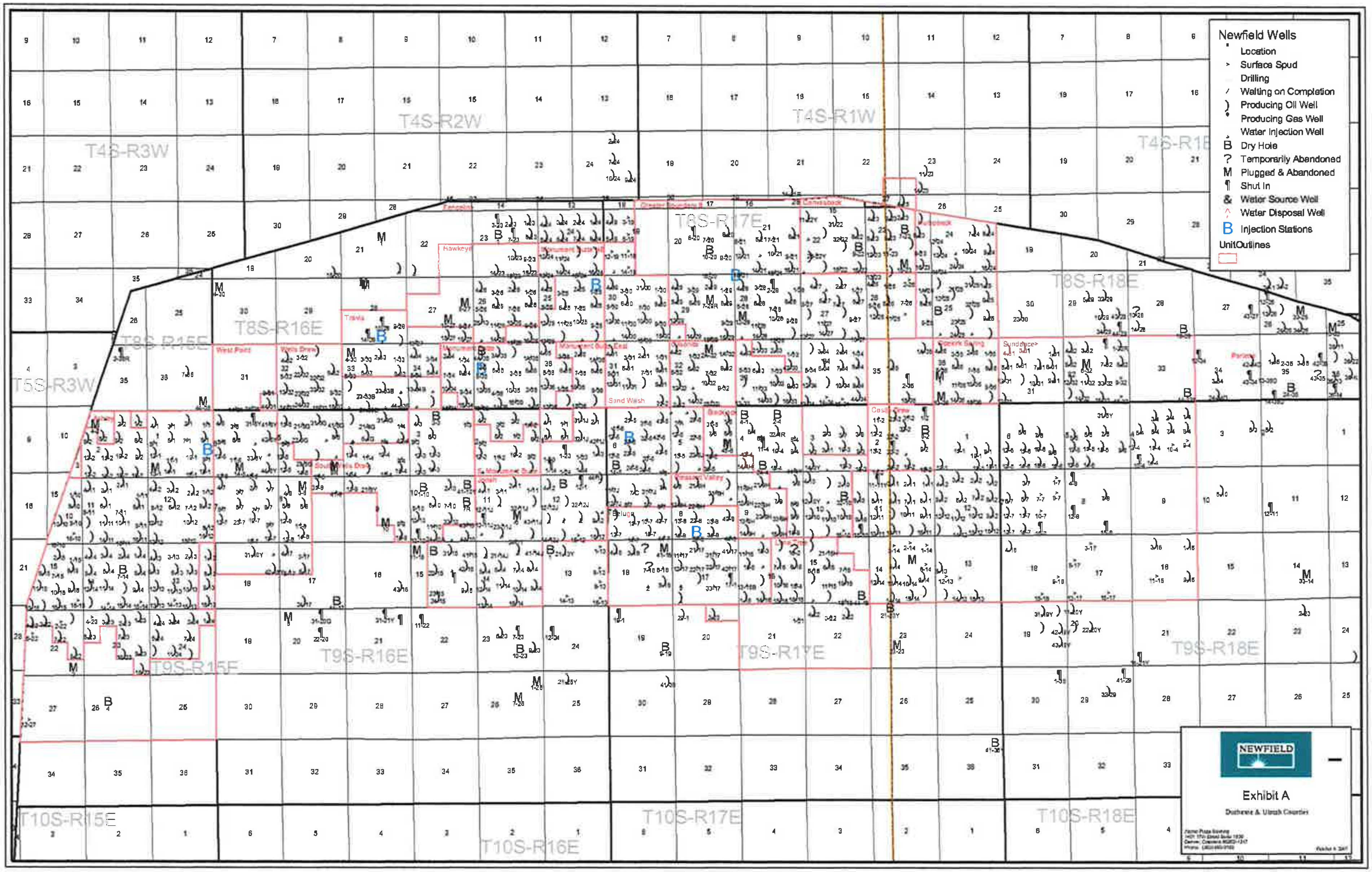
N

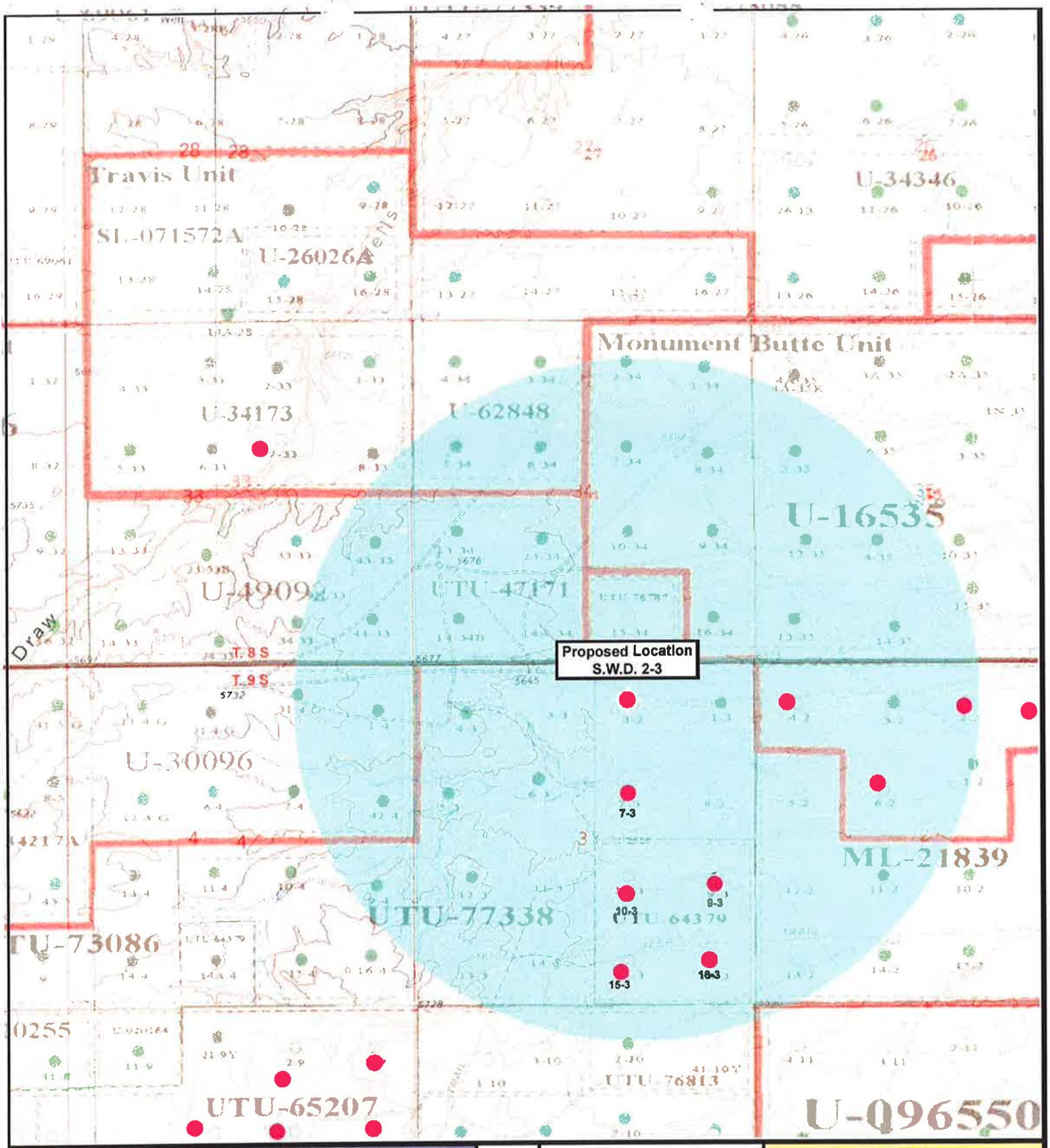
Tri-State Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 11-03-2005

Legend
Roads
Proposed Gas Line

TOPOGRAPHIC MAP
"C"


Newfield Wells
Location
Surface Spud
Drilling
Waiting on Completion
Producing Oil Well
Producing Gas Well
Water Injection Well
Dry Hole
Temporarily Abandoned
Plugged & Abandoned
Shut In
Water Source Well
Water Disposal Well
Injection Stations
UnitOutlines
T4S-R3W
T4S-R2W
T4S-R1W
T8S-R16E
T8S-R17E
T8S-R18E
T5S-R3W
T9S-R15E
T9S-R16E
T9S-R17E
T9S-R18E
T10S-R15E
T10S-R16E
T10S-R17E
T10S-R18E
NEWFIELD
Exhibit A
Duchesne & Uintah Counties



NEWFIELD
Exploration Company

South Wells Draw 2-3-9-16
SEC. 3, T9S, R16E, S.L.B.&M.

N

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

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 11-03-2005

Legend
Well Locations
One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

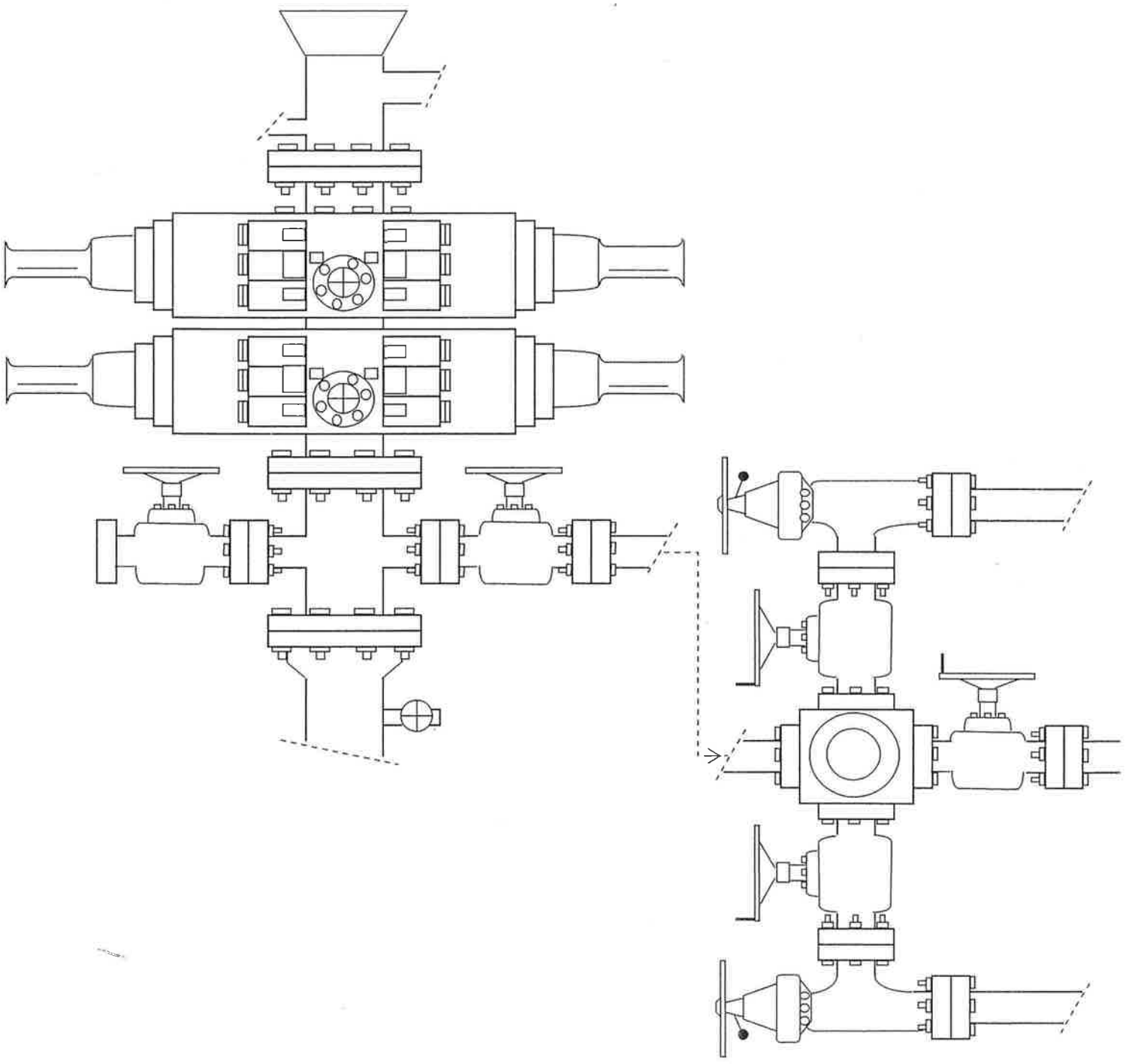


EXHIBIT C

Exhibit "D"
Page 1 of 2

A CULTURAL RESOURCE INVENTORY OF NEWPORT EXPLORATION'S TWO BLOCK SURVEYS IN T9S, R18E, SEC. 8 UINTAH COUNTY, UTAH AND T9S, R16E, SEC.3, DUCHESNE COUNTY, UTAH.

By:
Keith R. Montgomery
and
Kate Freudenberg

Prepared For:

Bureau of Land Management
Vernal Field Office

Prepared Under Contract With:

Newfield Exploration
Route 3 Box 3630
Myton, UT 84052

Prepared By:

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

MOAC Report No. 05-175

May 27, 2005

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

State of Utah Antiquities Project (Survey)
Permit No. U-05-MQ-0483b

NEWFIELD PRODUCTION COMPANY

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

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

REPORT OF SURVEY

Prepared for:

Newfield Production Company

Prepared by:

Wade E. Miller
Consulting Paleontologist
June 2, 2005

WORKSHEET

APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 11/30/2005

API NO. ASSIGNED: 43-013-32963

WELL NAME: S WELLS DRAW FED 2-3-9-16

OPERATOR: NEWFIELD PRODUCTION (N2695)

CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

NWNE 03 090S 160E

SURFACE: 0516 FNL 1975 FEL

BOTTOM: 0516 FNL 1975 FEL

DUCHESNE

MONUMENT BUTTE (105)

LEASE TYPE: 1 - Federal

LEASE NUMBER: UTU-47172

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV

COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering		
Geology		
Surface		

LATITUDE: 40.06570

LONGITUDE: -110.1025

RECEIVED AND/OR REVIEWED:

✓ Plat

✓ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UT0056)

N Potash (Y/N)

N Oil Shale 190-5 (B) or 190-3 or 190-13

✓ Water Permit
(No. MUNICIPAL)

N RDCC Review (Y/N)
(Date:)

NA Fee Surf Agreement (Y/N)

NA Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.

Unit SOUTH WELLS DRAW (GR)

___ R649-2-3. General
Siting: 460 From Qtr/Qtr & 920' Between Wells

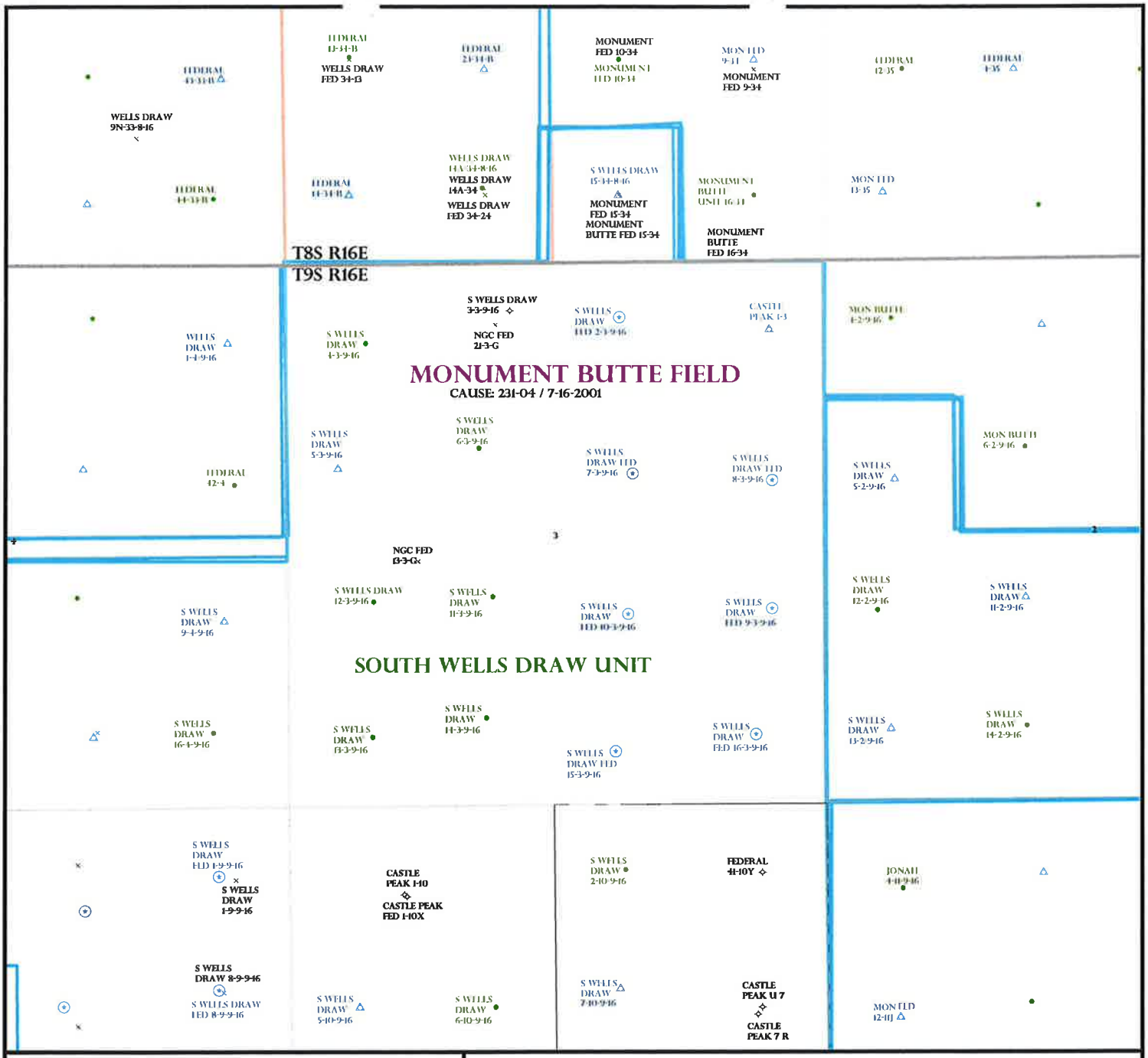
___ R649-3-3. Exception

✓ Drilling Unit
Board Cause No: 231-04
Eff Date: 7-16-01
Siting: Suspends General Siting

___ R649-3-11. Directional Drill

COMMENTS: Sop, Separate file.

STIPULATIONS: 1- Federal Approval



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 3 **T.** 9S **R.** 16E

FIELD: MONUMENT BUTTE (105)

COUNTY: DUCHESNE

CAUSE: 231-04 / 7-16-2001

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

N
W E
S

PREPARED BY: DIANA WHITNEY

DATE: 5-DECEMBER-2005

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)

December 5, 2005

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2005 Plan of Development South Wells Draw 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 2005 within the South Wells Draw Unit, Duchesne County, Utah.

API #	WELL NAME	LOCATION
(Proposed PZ Green River)		
43-013-32963	S Wells Draw 2-3-9-16	Sec 3 T09S R16E 0516 FNL 1975 FEL
43-013-32964	S Wells Draw 7-3-9-16	Sec 3 T09S R16E 2053 FNL 1855 FEL
43-013-32965	S Wells Draw 8-3-9-16	Sec 3 T09S R16E 2127 FNL 0492 FEL
43-013-32966	S Wells Draw 9-3-9-16	Sec 3 T09S R16E 1919 FSL 0494 FEL
43-013-32967	S Wells Draw 10-3-9-16	Sec 3 T09S R16E 1875 FSL 1901 FEL
43-013-32968	S Wells Draw 15-3-9-16	Sec 3 T09S R16E 0531 FSL 2038 FEL
43-013-32969	S Wells Draw 16-3-9-16	Sec 3 T09S R16E 0689 FSL 0663 FEL

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

/s/ Michael L. Coulthard

bcc: File – South Wells Draw Unit
Division of Oil Gas and Mining
Central Files
Agr. Sec. Chron

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

December 5, 2005

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

Re: South Wells Draw Federal 2-3-9-16 Well, 516' FNL, 1975' FEL, NW NE, Sec. 3, T. 9 South, R. 16 East, Duchesne County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-013-32963.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

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

Operator: Newfield Production Company

Well Name & Number South Wells Draw Federal 2-3-9-16

API Number: 43-013-32963

Lease: UTU-47172

Location: NW NE **Sec.** 3 **T.** 9 South **R.** 16 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.

NOV 3 0 2005

Form 3160-3
(September 2001)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.: UTU-47172

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

1a. Type of Work: [x] DRILL [ ] REENTER

7. If Unit or CA Agreement, Name and No.: South Wells Draw

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

8. Lease Name and Well No.: South Wells Draw Federal 2-3-9-16

2. Name of Operator: Newfield Production Company

9. API Well No.: 43-013-32963

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

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

10. Field and Pool, or Exploratory: Monument Butte

4. Location of Well *(Report location clearly and in accordance with any State requirements.*)*

At surface NW/NE (Lot #2) 516' FNL 1975' FEL

At proposed prod. zone

11. Sec., T., R., M., or Blk. and Survey or Area: NW/NE Sec. 3, T9S R16E

14. Distance in miles and direction from nearest town or post office*: Approximatley 11.8 miles southwest of Myton, Utah

12. County or Parish: Duchesne

13. State: UT

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 516 f/lse, 1975' f/unit	16. No. of Acres in lease: 160.60	17. Spacing Unit dedicated to this well: 40 Acres
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1657'	19. Proposed Depth: 6310'	20. BLM/BIA Bond No. on file: UT0056
21. Elevations (Show whether DF, KDB, RT, GL, etc.): 5621' GL	22. Approximate date work will start*: 1st Quarter 2006	23. Estimated duration: Approximately seven (7) days from spud to rig release.

24. Attachments

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

1. Well plat certified by a registered surveyor.
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)*	Date
Mandie Crozier	Mandie Crozier	11/29/05

Title: Regulatory Specialist

Approved by *(Signature)*	Name *(Printed/Typed)*	Date
Jerry Kenczka	JERRY KENCZKA	8-30-2006

Title: Assistant Field Manager Lands & Mineral Resources

Office: VERNAL FIELD OFFICE

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

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

**(Instructions on reverse)*

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

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

RECEIVED
SEP 1 1 2006
DIV. OF OIL, GAS & MINING

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
VERNAL FIELD OFFICE
170 South 500 East VERNAL, UT 84078 (435) 781-4400

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	**Newfield Production Company**	**Location:**	**Lot 2, Sec 3, T9S, R16E**
Well No:	**SWD Federal 2-3-9-16**	**Lease No:**	**UTU-47172**
API No:	**43-013- 32963**	**Agreement:**	**South Wells Draw**

Petroleum Engineer:	Matt Baker	Office: 435-781-4490	Cell: 435-828-4470
Petroleum Engineer:	Michael Lee	Office: 435-781-4432	Cell: 435-828-7875
Supervisory Petroleum Technician:	Jamie Sparger	Office: 435-781-4502	Cell: 435-828-3913
Environmental Scientist:	Paul Buhler	Office: 435-781-4475	Cell: 435-828-4029
Environmental Scientist:	Karl Wright	Office: 435-781-4484	
Natural Resource Specialist:	Holly Villa	Office: 435-781-4404	
Natural Resource Specialist:	Melissa Hawk	Office: 435-781-4476	
Natural Resource Specialist:	Chris Carusona	Office: 435-781-4441	
Natural Resource Specialist:	Scott Ackerman	Office: 435-781-4437	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

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 one-year period. An additional year extension may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify Chris Carusona)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Chris Carusona)	-	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 Jamie Sparger)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings
BOP & Related Equipment Tests (Notify Jamie Sparger)	-	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)

- This well is being approved in accordance with Washington Instruction Memorandum 2005-247 and Section 390 (Category 3) of the Energy Policy Act which establishes statutory categorical exclusions (CX) under the National Environmental Policy Act (NEPA). Category 3 states that an oil or gas well can be drilled within a developed field for which an approved land use plan or any environmental document prepared pursuant to NEPA analyzed drilling as a reasonably foreseeable activity, so long as such plan or document was approved within five (5) years prior to the date of spudding the well. This well is covered under the *Final Environmental Impact Statement and Record of Decision Castle Peak and Eightmile Flat Oil and Gas Exploration Project Newfield Rocky Mountains Inc.,* signed November 21, 2005. If the well has not been spudded by November 21, 2010, a new environmental document will have to be prepared prior to the approval of the APD.

- All applicable local, state, and/or federal laws, regulations, and/or statutes must be complied with.

- Construction related traffic shall be restricted to approved routes. Cross-country vehicle travel will not be allowed.

- No drilling or surface disturbing activities are allowed 600' or less from live water.

- The proposed action is in Mountain Plover nesting habitat. According to the 43 CFR 3101.1-2, surface disturbing activities and drilling may be prohibited during the year to minimize adverse impacts to nesting raptors. During the period of **May 15th through June 15th**, no new drilling or surface disturbing activities will be allowed. If a request for an exception to this limitation is desired, the request must be made in writing to the Vernal Field Office Manager and approved prior to drilling or surface disturbing activities.

- 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.

- The reserve pit will be lined with a 16 ml or greater liner prior to spudding.

- 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 four inches deep, the soil shall be deemed too wet to adequately support construction equipment.

- The liner is to be cut 5 feet below ground 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 that animals do not ingest or become entrapped in pit fluids.

- The well pad and access/pipeline require monitoring by a qualified Paleontologist prior to and during any surface disturbing activities.

- Prevent fill and stock piles from entering drainages.

Cultural And Paleontological Resources Stipulation - Any cultural and/or paleontological resource (historic or prehistoric site or object or fossil) discovered by the holder, or any person working on his behalf, on public or Federal land shall be immediately reported to the authorized officer. Holder shall suspend all operations in the immediate area of such discovery until written authorization to proceed is issued by the authorized officer. An evaluation of the discovery will be made by the authorized officer to determine appropriate actions to prevent the loss of significant cultural or scientific values. The holder will be responsible for the cost of evaluation and a decision as to proper mitigation measures shall be made by the authorized officer after consulting with the holder.

- The access road will be crowned and ditched. Flat-bladed roads are **NOT** allowed.
- Notify the Authorized Officer 48 hours prior to surface disturbing activities.
- All well facilities not regulated by OSHA will be painted Carlsbad Canyon.
- The boulders >3' found at the surface or above ground will be saved for final reclamation.
- Interim Reclamation (see below):
- Where possible, strip six inches of topsoil from the location as shown on the cut sheet. After the well is converted to an injection well, the topsoil will be spread and re-contoured on the location and immediately seeded with the seed mix below.

Interim Reclamation Seed Mix for location:

Galleta grass	*Hilaria jamesil*	6 lbs/acre
Western wheatgrass	*Pascopyrum smithii*	6 lbs/acre
	Per Live Seed Total	12 lbs/acre

- The topsoil from the reserve pit should be stripped and piled separately near the reserve pit. When the reserve pit is closed it should be re-contoured, then the area should be seeded in the same manner as the topsoil.
- There shall be no primary or secondary noxious weeds in the seed mixture.
- Once the location is plugged and abandoned contact the Authorized Officer for final reclamation plans.
- The above listed seed mix shall be used to seed all unused portions of the pad including the topsoil and stock piles, and the reserve pits. Re-seeding may be required if the first seeding is not successful.
- The seed shall be drilled or disked into the ground or hand broadcast onto the ground. Planting depth shall not exceed one-half inch using a seed drill. If the seed is hand broadcast then the seed mixture will be doubled and the area raked or chained to cover the seed.

DOWNHOLE CONDITIONS OF APPROVAL

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

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- None

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. 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. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.

- 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.

- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.

- 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.

- 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.

- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. 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 pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.

- 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.

- 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.

- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe 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.**

- 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.

- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.

- Oil and gas meters shall be calibrated in place prior to any deliveries. The 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.

- 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.

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

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

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

- 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

- 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.

APD Check Off List

✓ Onsite

✓ Wildlife

✓ Botany

✓ Paleontology

✓ IIR

✓ Water Depletion

✓ Archeology

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: **NEWFIELD PRODUCTION COMPANY**

Well Name: **S WELLS DRAW FED 2-3-9-16**

Api No: **43-013-32963** Lease Type: **FEDERAL**

Section **03** Township **09S** Range **16E** County **DUCHESNE**

Drilling Contractor **NDSI** RIG # **NS#1**

SPUDDED:

Date **10/18/06**

Time **12:00 NOON**

How **DRY**

Drilling will Commence:

Reported by **JOHNNY DAVIS**

Telephone # **(435) 823-3610**

Date 10/18/06 Signed CHD

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

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

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	13195 ✓	43-013-33219	S. MON BUTTE STATE S-2-9-16	SESE	2	9S	16E	DUCHESNE	10/16/06	10/19/06

WELL 1 COMMENTS: GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
A	99999	13269 ✓	43-013-32963	S WELLS DRAW 2-3-9-16	NWNE	3	9S	16E	DUCHENSE	10/18/06	10/19/06

GRRV

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE
B	99999	14844	43-047-36765	FEDERAL 4-1-9-17	NW/NW	1	9S	17E	UINTAH	10/14/06	10/19/06

GRRV Sundance U.

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE

WELL 5 COMMENTS:

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION QQ	SC	TP	RG	COUNTY	SPUD DATE	EFFECTIVE DATE

WELL 6 COMMENTS:

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

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

RECEIVED
OCT 18 2006
DIV. OF OIL, GAS & MINING

Lana Nebeker
Signature
Production Analyst
Title
October 18, 2006
Date

PAGE 02
INLAND
4356453031
10/18/2006 15:18

RECEIVED
NOV 0 8 2006
DIV. OF OIL, GAS & MINING

FORM 3160-5
(September 2001)

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.

5. Lease Serial No.
UTU-47172

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
S WELLS DRAW UNIT

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
SOUTH WELLS DRAW FEDERAL 2-3-9-16

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
4301332963

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

3b. Phone *(include are code)*
435.646.3721

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
NWNE Section 3 T9S R16E

11. County or Parish, State
, UT

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

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

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

On 10/18/06 MIRU NDSI NS#1.Spud well @ 12:00pm. Drill 320' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 322.13'On 11/3/06 cement with 160 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 5 bbls cement to pit. WOC.

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

Title
Drilling Foreman

Signature
Don Bastian

Date
11/04/2006

Approved by

Title

Date

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

Office

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

(Instructions on reverse)

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 322.13

LAST CASING 8 5/8" SET AT 322.13'
DATUM 12' KB
DATUM TO CUT OFF CASING
DATUM TO BRADENHEAD FLANGE
TD DRILLER 320 LOGGER
HOLE SIZE 12 1/4

OPERATOR NewField Production Company
WELL SWD 2-3-9-16
FIELD/PROSPECT Monument Butte
CONTRACTOR & RIG # NDSI NS# 1

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Shoe Joint 44.08'					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	310.28
		GUIDE shoe			8rd	A	0.9

CASING INVENTORY BAL.	FEET	JTS
TOTAL LENGTH OF STRING	312.13	7
LESS NON CSG. ITEMS	1.85	
PLUS FULL JTS. LEFT OUT	0	
TOTAL	310.28	7
TOTAL CSG. DEL. (W/O THRDS)	310.08	7
TIMING	1ST STAGE	
BEGIN RUN CSG. Spud	10/18/2006	12::00PM
CSG. IN HOLE	10/19/2006	8:00AM
BEGIN CIRC	11/3/2006	3:04PM
BEGIN PUMP CMT	11/3/2006	3:15PM
BEGIN DSPL. CMT	11/3/2006	3:28PM
PLUG DOWN	11/3/2006	3:38PM

TOTAL LENGTH OF STRING	312.13
LESS CUT OFF PIECE	2
PLUS DATUM TO T/CUT OFF CSG	12
CASING SET DEPTH	322.13

} COMPARE

GOOD CIRC THRU JOB Yes
Bbls CMT CIRC TO SURFACE 5
RECIPROCATED PIPE FOR THRU FT STROKE
N/A
BUMPED PLUG TO 120 PSI

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

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

COMPANY REPRESENTATIVE Don Bastian DATE 10/22/2006

FORM 3160-5
(September 2001)

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.

5. Lease Serial No.
South Wells Draw Federal 2-3-9-16

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
S WELLS DRAW UNIT

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No. 2-3-9-16
SOUTH WELLS DRAW FEDERAL

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
4301332963

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

3b. Phone *(include are code)*
435.646.3721

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
516 FNL 1975 FEL

NWNE Section 3 T9S R16E

11. County or Parish, State
DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☐ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production(Start/Resume)	☐ Water Shut-Off
☒ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment	☐ Casing Repair	☐ New Construction	☐ Recomplete	☒ Other Weekly Status Report
	☐ Change Plans	☐ Plug & Abandon	☐ Temporarily Abandon	
	☐ Convert to	☐ Plug Back	☐ Water Disposal	

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

On 1/21/07 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 notifed of test. PU BHA and tag cement @ 278'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6300'. 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, 141 jt's of 5.5 J-55, 15.5# csgn. Set @ 6297' / KB. Cement with 325 sks cement mixed @ 11.0 ppg & 3.43 yld. Then 450 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 17 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 90,000 #'s tension. Release rig @ 11:30 PM on 1/27/07

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

Title
Drilling Foreman

Signature Justin Crum

Date
02/03/2007

Approved by

Title

Date

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

Office

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

(Instructions on reverse)

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

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 6297.84

Flt cllr @ 6240.69

LAST CASING 8 5/8" SET AT 322'

OPERATOR Newfield Production Company

DATUM 12

WELL South Wells Draw 2-3-9-16

DATUM TO CUT OFF CASING 12

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE

CONTRACTOR & RIG # NDSI Rig # 1

TD DRILLER 6310' LOGGER 6304'

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 @ 4259' 6.00					
143	**5 1/2"**	ETC LT & C casing	**15.5#**	**J-55**	**8rd**	**A**	6240.69
							0.6
1	**5 1/2"**	ETC LT&C csg	**15.5#**	**J-55**	**8rd**	**A**	43.9
		GUIDE shoe			**8rd**	**A**	0.65

CASING INVENTORY BAL.	FEET	JTS
TOTAL LENGTH OF STRING	6299.84	144
LESS NON CSG. ITEMS	15.25	
PLUS FULL JTS. LEFT OUT	213.3	5
TOTAL	**6497.89**	149
TOTAL CSG. DEL. (W/O THRDS)	6497.89	149
TIMING	1ST STAGE	2nd STAGE
BEGIN RUN CSG.	1/27/2007	8:00 AM
CSG. IN HOLE	1/27/2007	11:00 AM
BEGIN CIRC	1/27/2007	11:00 AM
BEGIN PUMP CMT	1/27/2007	6:00 PM
BEGIN DSPL. CMT	1/27/2007	7:00 PM
PLUG DOWN	**1/27/2007**	**7:26 PM**

TOTAL LENGTH OF STRING	6299.84
LESS CUT OFF PIECE	14
PLUS DATUM TO T/CUT OFF CSG	12
CASING SET DEPTH	**6297.84**

} COMPARE

GOOD CIRC THRU JOB Yes

Bbls CMT CIRC TO SURFACE 24

RECIPROCATED PIPE FOR THRUSTROKE

DID BACK PRES. VALVE HOLD ? Yes

BUMPED PLUG TO 2182 PSI

CEMENT USED		CEMENT COMPANY- **B. J.**
STAGE	# SX	CEMENT TYPE & ADDITIVES
1	325	Premlite II w/ 10% gel + 3 % KCL, 3#'s /sk CSE + 2# sk/kolseal + 1/2#'s/sk Cello Flake
		mixed @ 11.0 ppg W / 3.43 cf/sk yield
2	450	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1,1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD

CENTRALIZER & SCRATCHER PLACEMENT	SHOW MAKE & SPACING
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.	

COMPANY REPRESENTATIVE Justin Crum DATE 1/27/2007

FORM 3160-5
(September 2001)

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.

5. Lease Serial No.
UTU-47172

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
S WELLS DRAW UNIT

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
SOUTH WELLS DRAW FEDERAL

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
4301332963

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

3b. Phone *(include are code)*
435.646.3721

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
516 FNL 1975 FEL

NWNE Section 3 T9S R16E

11. County or Parish, State
DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production(Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other
	☐ Change Plans	☐ Plug & Abandon	☐ Temporarily Abandon	
	☐ Convert to	☐ Plug Back	☒ Water Disposal	

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

Formation water is produced 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.

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

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

Title
Regulatory Specialist

Signature
Mandi Crozier

Date
03/01/2007

Approved by

Title

Date

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

Office

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

(Instructions on reverse)

RECEIVED
MAR 02 2007
DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-47172

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

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

7. UNIT or CA AGREEMENT NAME: S WELLS DRAW UNIT

1. TYPE OF WELL: OIL WELL [x] GAS WELL [ ] OTHER

8. WELL NAME and NUMBER: SOUTH WELLS DRAW FEDERAL 2-39-16

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 4301332963

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: 516 FNL 1975 FEL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNE, 3, T9S, R16E

STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
[ ] NOTICE OF INTENT (Submit in Duplicate)	[ ] ACIDIZE	[ ] DEEPEN	[ ] REPERFORATE CURRENT FORMATION
Approximate date work will	[ ] ALTER CASING	[ ] FRACTURE TREAT	[ ] SIDETRACK TO REPAIR WELL
	[ ] CASING REPAIR	[ ] NEW CONSTRUCTION	[ ] TEMPORARITLY ABANDON
	[ ] CHANGE TO PREVIOUS PLANS	[ ] OPERATOR CHANGE	[ ] TUBING REPAIR
	[ ] CHANGE TUBING	[ ] PLUG AND ABANDON	[ ] VENT OR FLAIR
[x] SUBSEQUENT REPORT (Submit Original Form Only)	[ ] CHANGE WELL NAME	[ ] PLUG BACK	[ ] WATER DISPOSAL
Date of Work Completion:	[ ] CHANGE WELL STATUS	[ ] PRODUCTION (START/STOP)	[ ] WATER SHUT-OFF
03/19/2007	[ ] COMMINGLE PRODUCING FORMATIONS	[ ] RECLAMATION OF WELL SITE	[x] OTHER: - Weekly Status Report
	[ ] CONVERT WELL TYPE	[ ] RECOMPLETE - DIFFERENT FORMATION	

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

The above subject well was on completed on 02/26/07, attached is a daily status completion report.

NAME (PLEASE PRINT) Jentri Park TITLE Production Clerk

SIGNATURE DATE 03/19/2007

(This space for State use only)

RECEIVED

MAR 2 2 2007

DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

S WELLS DRW 2-3-9-16

12/1/2006 To 4/28/2007

2/8/2007 Day: 1 **Completion**

Rigless on 2/7/2007 - Install 5M frac head. NU Cameron BOP. RU H/O truck & pressure test casing, frac head, blind rams & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 6237' & cement top @ 104'. Perforate stage #1 W/ 4" ported gun as follows: CP5 sds @ 6102-6108' & 6118-6125' W/ 4 JSPF for total of 52 shots. RD WLT. SIFN W/ est 149 BWTR.

2/17/2007 Day: 2 **Completion**

Rigless on 2/16/2007 - RU BJ Services "Ram Head" frac flange. RU BJ & frac CP5 sds, stage #1 down casing w/ 29,892#'s of 20/40 sand in 381 bbls of Lightning 17 frac fluid. Open well w/ 20 psi on casing. Perfs broke down @ 2946 psi. Treated @ ave pressure of 2343 w/ ave rate of 24.4 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2080. 530 bbls EWTR. Leave pressure on well. RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" (6K) composite flow through frac plug & 10' perf gun. Set plug @ 5970'. Perforate CP2 sds @ 5860-70' w/ 3-1/8" Slick Guns (23 gram, .43"HE, 90°) w/ 4 spf fot total of 40 shots. RU BJ & perfs won't break down. RIH & spot 10 gals of 15% HCL acid on perfs. RU BJ & frac stage #2 w/ 24,890#'s of 20/40 sand in 336 bbls of Lightning 17 frac fluid. Open well w/ 1245 psi on casing. Perfs broke down @ 3993 psi. Treated @ ave pressure of 1964 w/ ave rate of 24.4 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 1850. 866 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 6' perf gun. Set plug @ 5570'. Perforate A3 sds @ 5464-70' w/ 4 spf fot total of 24 shots. RU BJ & perfs won't break down. RIH & spot 30 gals of 15% HCL acid on perfs (3 runs due to perfs not breaking down). RU BJ & frac stage #3 w/ 24,472#'s of 20/40 sand in 329 bbls of Lightning 17 frac fluid. Open well w/ 1787 psi on casing. Perfs broke down @ 2295 psi. Treated @ ave pressure of 2464 w/ ave rate of 24.4 bpm w/ 6.5 ppg of sand. ISIP was 2140. 1195 bbls EWTR. Leave pressure on well. RIH w/ frac plug & 7', 8' perf guns. Set plug @ 5210'. Perforate C sds @ 5103-10', D3 sds @ 5048-56' (2 runs due to miss fire). RD BJ & WLT. Continue frac on Tuesday.

2/21/2007 Day: 3 **Completion**

Rigless on 2/20/2007 - RU BJ & frac stage #4 w/ 59,650#'s of 20/40 sand in 487 bbls of Lightning 17 frac fluid. Open well w/ 1630 psi on casing. Perfs broke down @ 2700 psi. Treated @ ave pressure of 2067 w/ ave rate of 24.6 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid on perfs for next stage. ISIP was 2175. 1682 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 9' perf gun. Set plug @ 5000'. Perforate D1 sds @ 4950-59' w/ 4 spf fot total of 36 shots. RU BJ & frac stage #5 w/ 45,245#'s of 20/40 sand in 408 bbls of Lightning 17 frac fluid. Open well w/ 1850 psi on casing. Perfs broke down @ 3990 psi. Treated @ ave pressure of 2190 w/ ave rate of 24.7 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2320. 2090 bbls EWTR. Leave pressure on well. RU WLT. RIH w/ frac plug & 8' perf gun. Set plug @ 4540'. Perforate GB4 sds @ 4426-34' w/ 4 spf fot total of 32 shots. RU BJ & frac stage #6 w/ 37,352#'s of 20/40 sand in 335 bbls of Lightning 17 frac fluid. Open well w/ 1740 psi on casing. Perfs broke down @ 4000 psi. Treated @ ave pressure of 2155 w/ ave rate of 25 bpm w/ 8 ppg of sand. ISIP was 2300. 2425 bbls EWTR. RD BJ & WLT. Flow well back. Well flowed for 4

hours & died w/ 280 bbls rec'd. SIFN.

2/22/2007 Day: 4 **Completion**

Western #3 on 2/21/2007 - MIRU Western #3. Thaw wellhead & BOP W/ HO trk. Bleed pressure off well. Rec est 75 BTF & stays flowing slowly. ND Cameron BOP & 5M frac head. Install 3M production tbg head & NU Weatherford Schaeffer BOP. Talley, drift, PU & TIH W/ used Weatherford 4 3/4" "Chomp" bit, bit sub & new 2 7/8 8rd 6.5# J-55 tbg. Tag plug @ 4540'. Tbg displaced & well flowed est 30 BTF on TIH. RU power swivel. C/O sd & drill out composite bridge plugs as follows (using conventional circulation): no sd, plug @ 4540' in 25 minutes; sd @ 4961', plug @ 5000' in 35 minutes. Circ hole clean. Gained est 90 BTF during cleanout. Hang back swivel. SIFN W/ EOT @ 5012'. Est 1950 BWTR.

2/23/2007 Day: 5 **Completion**

Western #3 on 2/22/2007 - Thaw wellhead, BOP & tbg stump W/ HO trk. Bleed pressure off well--stays flowing slowly. Con't PU & TIH W/ bit & tbg f/ 5012'. Tag fill @ 5110'. PU swivel. Con't C/O sd & drill out composite bridge plugs as follows (using conventional circulation): sd @ 5110', plug @ 5210' in 35 minutes; sd @ 5497', plug @ 5570' in 35 minutes; sd @ 5840', plug @ 5970' in 35 minutes. Con't swivelling jts in hole. Tag fill @ 6130'. Drill plug remains & sd to PBTD @ 6253'. Circ hole clean. Gained est 100 BTF during cleanout. RD swivel. Pull EOT to 6188'. RU swab equipment. IFL @ sfc. Made 2 runs & well began to flow. Let flow to flat tk for 1 1/2 hrs. Rec 160 BTF (including swabbing). Recovering light oil & gas and no sand. SIFN W/ est 1690 BWTR.

2/24/2007 Day: 6 **Completion**

Western #3 on 2/23/2007 - Open well w/ 800 psi on tbg, 840 psi on casing. Pump 36 bbls wtr down tbg. TIH w/ tbg & C/O to PBTD @ 6253' (6' of new fill). TOOH w/ tbg. LD bit & scraper. TIH w/ NC, 2jts tbg, TA (CDI new 45,000# shear), 1 jt, SN, 192 jts tbg. Circulate well. ND BOP's. Set TA @ 6078' (16,000#'s tension) w/ SN @ 6112' & EOT @ 6177'. Pickup & prime pump. TIH w/ 2-1/2" x 1-1/2" x 12' x 14.5' RHAC pump w/ 110" SL, 6- 1-1/2" WT rods, 10- 3/4" guided rods, 129- 3/4" slick rods. Changed out 16- 3/4" rod couplings on "B" grade rod string. Made 210 bbls water today. SIFN W/ est 1810 BWTR.

2/27/2007 Day: 7 **Completion**

Western #3 on 2/26/2007 - Open well w/ 0 psi. Well flowed 400 bbls over weekend of wtr. Continue TIH w/ 99- 3/4" guided rods, 1- 2' x 3/4" pony rod, 1-1/2" x 22' polish rod. Space pump. Test tbg & pump to 800 psi. RDMOSU. POP @ 10 AM w/ 86" SL, 5 spm, w/ 1070 bbls EWTR. Final Report.

Pertinent Files: Go to File List

FORM 3160-4
(July 1992)

SUBMIT IN DUPLICATE* (See other instructions ons reverse side)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.: UTU-47172

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA

1a. TYPE OF WORK
OIL WELL [X] GAS WELL [ ] DRY [ ] Other

1b. TYPE OF WELL
NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF RESVR. [ ] Other

7. UNIT AGREEMENT NAME: So. Wells Draw Federal

8. FARM OR LEASE NAME, WELL NO.: South Wells Draw Federal 2-3-9-16

2. NAME OF OPERATOR: Newfield Exploration Company

9. WELL NO.: 43-013-32963

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

10. FIELD AND POOL OR WILDCAT: Monument Butte

4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.*)
At Surface: 516' FNL & 1975' FEL (NW/NE) Sec. 3, T9S, R16E
At top prod. Interval reported below
At total depth

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 3, T9S, R16E

14. API NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
43-013-32963	12/05/05	Duchesne	UT

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
10/18/06	01/26/07	02/26/07	5621' GL 5633' KB	

20. TOTAL DEPTH, MD & TVD	21. PLUG BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
6306'	6253'		------->	X	

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
Green River 4426'-6125'

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#	322'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6298'	7-7/8"	325 sx Premlite II and 450 sx 50/50 Poz	

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8"	EOT @ 6178'	TA @ 6078'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER
(CP5) 6118'-6125', 6102'-6108"	.46"	4/52
(CP2) 5860'-5870'	.43"	4/40
(A3) 5464'-5470'	.43"	4/24
(C & D3) 5103'-5110', 5048'-5056'	.43"	4/56
(D1) 4950'-4959'	.43"	4/36
(GB4) 4426'-4434'	.43"	4/32

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6102'-6125'	Frac w/ 29,892# 20/40 sand in 381 bbls fluid
5860'-5870'	Frac w/ 24,890# 20/40 sand in 336 bbls fluid
5464'-5470'	Frac w/ 24,472# 20/40 sand in 329 bbls fluid
5048'-5110'	Frac w/ 59,650# 20/40 sand in 487 bbls fluid
4950'-4959'	Frac w/ 45,245# 20/40 sand in 408 bbls fluid
4426'-4434'	Frac w/ 37,352# 20/40 sand in 335 bbls fluid

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)
02/26/07	2-1/2" x 1-1/2" x 12' x 14.5' RHAC SM Plunger Pump	PRODUCING

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBLS.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
10 day ave			----->	12	11	130	917

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)
		----->				

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

TEST WITNESSED BY

RECEIVED
MAR 28 2007
DIV. OF OIL, GAS & MINING

35. LIST OF ATTACHMENTS

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

SIGNED Jentri Park TITLE Production Clerk DATE 3/27/2007

JP

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

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

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.
			Well Name **South Wells Draw Federal 2-3-9-16**

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr	3894'	
Garden Gulch 1	4107'	
Garden Gulch 2	4226'	
Point 3 Mkr	4492'	
X Mkr	4751'	
Y-Mkr	4782'	
Douglas Creek Mkr	4905'	
BiCarbonate Mkr	5159'	
B Limestone Mkr	5282'	
Castle Peak	5762'	
Basal Carbonate	6199'	
Total Depth (LOGGERS	6304'	

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-47172

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)

1. TYPE OF WELL Oil Well

8. WELL NAME and NUMBER: S WELLS DRAW FED 2-3-9-16

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013329630000

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

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0516 FNL 1975 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 03 Township: 09.0S Range: 16.0E Meridian: S

COUNTY: DUCHESNE

STATE: UTAH

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

TYPE OF SUBMISSION

- ☐ NOTICE OF INTENT — Approximate date work will start:
- ✓ SUBSEQUENT REPORT — Date of Work Completion: 3/28/2012
- ☐ SPUD REPORT — Date of Spud:
- ☐ DRILLING REPORT — Report Date:

TYPE OF ACTION

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

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

The subject well has been converted from a producing oil well to an injection well on 03/23/2012. On 03/26/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 03/28/2012 the casing was pressured up to 1325 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 700 psig during the test. There was not a State representative available to witness the test.

Accepted by the Utah Division of Oil, Gas and Mining

Date: April 02, 2012

By:

NAME (PLEASE PRINT) Lucy Chavez-Naupoto	**PHONE NUMBER** 435 646-4874
TITLE Water Services Technician	
SIGNATURE N/A	**DATE** 3/30/2012

Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ Date 3/28/12 Time 10:30 am pm

Test Conducted by: Trent Horrocks

Others Present: _____

Well: South Wells Draw 2-3-9-16 Field: Mon. Butte

Well Location: SWD 2-3-9-16 API No: 43-013-32963

NW/NE Sec. 3 T9S R16E Duch. Cnty UT

Time	Casing Pressure	
0 min	1325	psig
5	1325	psig
10	1325	psig
15	1325	psig
20	1325	psig
25	1325	psig
30 min	1325	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

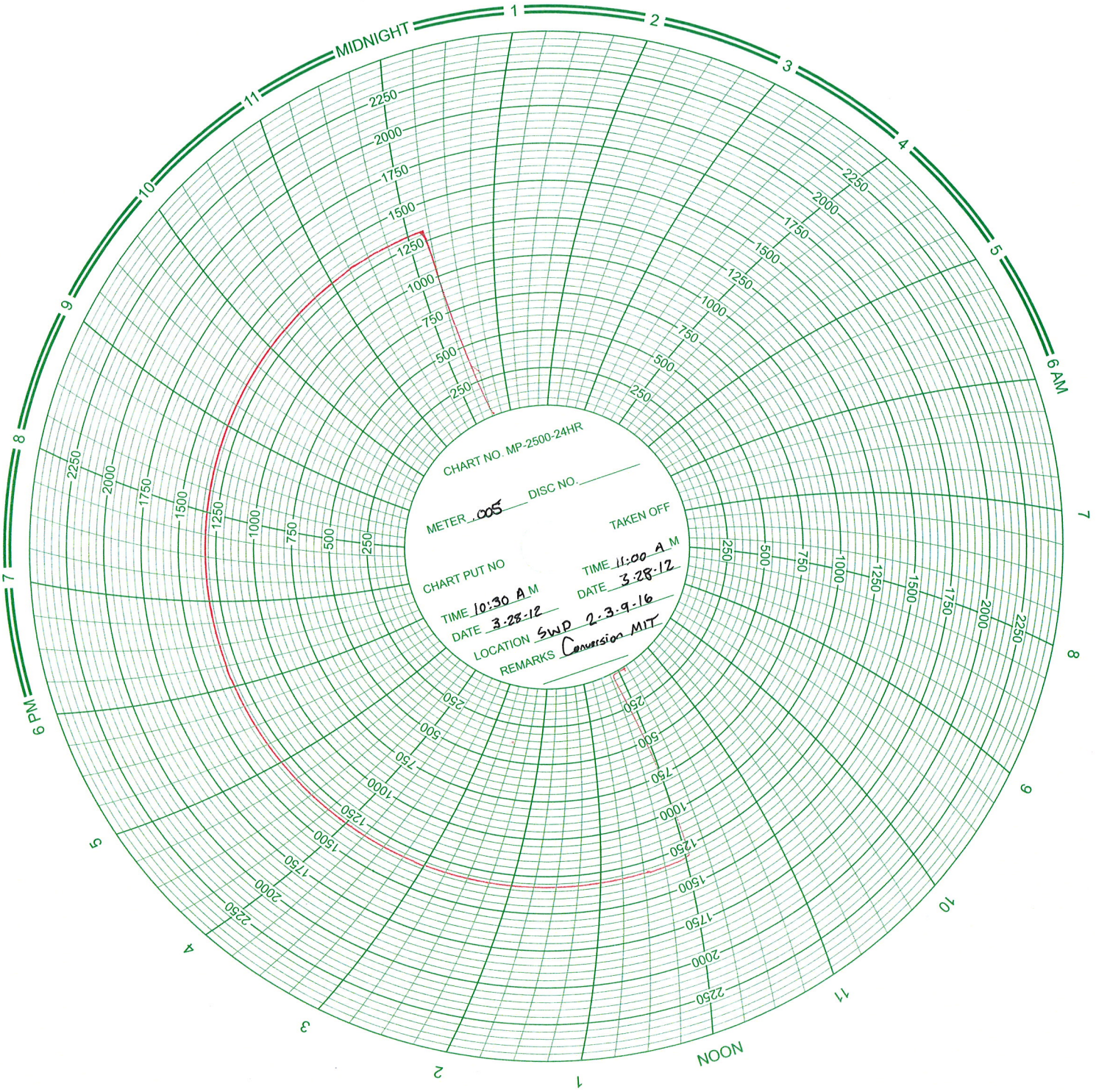
Tubing pressure: 700 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Trent Horrocks

Sundry Number: 24288 API Well Number: 43013329630000



Daily Activity Report

Format For Sundry

S WELLS DRW 2-3-9-16

1/1/2012 To 5/30/2012

3/19/2012 Day: 1 **Conversion**

WWS #1 on 3/19/2012 - Spot WWS #1 on location. Wait for deadman anchors to be set. - MISISU WWS #1. Hot oiler had pumped 60 bw down csg @ 250°. Gained 180 bw while bleeding off well. Wait on Benco Anchor Service to set anchor. SDFN EWTR -120 BBLS - Crew travel - MISISU WWS #1. Hot oiler had pumped 60 bw down csg @ 250°. Gained 180 bw while bleeding off well. Wait on Benco Anchor Service to set anchor. SDFN EWTR -120 BBLS - Crew travel **Finalized**
Daily Cost: $0
Cumulative Cost: $4,179

3/20/2012 Day: 2 **Conversion**

WWS #1 on 3/20/2012 - Wait on Benco for 2 hrs. MIRUSU WWS #1. Kill well. ND wellhead. NU BOP & RU work floor. - Wait on Benco to set anchors. - Crew travel & pre-job safety meeting. - Open well. CSG 1000 psi. TBG 850 psi. CSG flowing. Pump 60 bw down tbg. Still flowing. Circulate out gas for 1 hr. ND wellhead. NU BOP. RU work floor. SDFN Gained 360 bbls. EWTR - 480 BBLS. - Crew travel. - Wait on Benco to set anchors. - Crew travel & pre-job safety meeting. - Open well. CSG 1000 psi. TBG 850 psi. CSG flowing. Pump 60 bw down tbg. Still flowing. Circulate out gas for 1 hr. ND wellhead. NU BOP. RU work floor. SDFN Gained 360 bbls. EWTR - 480 BBLS. - Crew travel. **Finalized**
Daily Cost: $0
Cumulative Cost: $18,230

3/22/2012 Day: 4 **Conversion**

WWS #1 on 3/22/2012 - TIH w/ 80 jts tbg. Circulate w/ 130 bbls 10# brine. TOOH w/ tbg. MU PKR & start TIH. Get in hole w/ 106 jts tbg. Well started to flow again. - Crew travel - Open well. TBG 600 psi. CSG 600 psi. Pump 60 bbls 10# brine down tbg. Still flowing. TIH w/ 80 jts tbg. Circulate well w/ 120 bbls brine. TOOH w/ 80 jts tbg. Found third hole in jt # 107. LD jts #106,07,& 08. Continue TOOH w/ Get out of hole w/ tbg. MU new Weatherford 5 1/2" AS-1X pkr, PSN, & 12 jts tbg. Well flowing. Pump 5 bbls down tbg. Continue TIH w/ 106 jts tbg. Well flowing oil. SDFN - Crew travel & pre-job safety meeting. - Open well. TBG 700 psi. CSG 700 psi. Circulate well w/ fresh wtr for 1 hr. TOOH w/ 22 jts. Well flowing again. Pump 60 bw down tbg w/ hot oiler @ 250°. Chase w/ 40 bw cold. Continue TOOH w/ 48 jts. Well started flowing. Circulate w/ fresh wtr for 45 min. TOOH w/ 4 jts tbg. Could not kill w/ fresh wtr. Ordered 10# brine. Pump 1000 bbls brine. TOOH w/ tbg. Found hole in jt #64. LD jt s #63, 64, 65. Found second hole in jt #65. Continue TOOH w/ 80 jts tbg. Welll started to flow. SWIFN - Open well. TBG 700 psi. CSG 700 psi. Circulate well w/ fresh wtr for 1 hr. TOOH w/ 22 jts. Well flowing again. Pump 60 bw down tbg w/ hot oiler @ 250°. Chase w/ 40 bw cold. Continue TOOH w/ 48 jts. Well started flowing. Circulate w/ fresh wtr for 45 min. TOOH w/ 4 jts tbg. Could not kill w/ fresh wtr. Ordered 10# brine. Pump 1000 bbls brine. TOOH w/ tbg. Found hole in jt #64. LD jt s #63, 64, 65. Found second hole in jt #65. Continue TOOH w/ 80 jts tbg. Welll started to flow. SWIFN - Crew travel & pre-job safety meeting. - Crew travel & pre-job safety meeting. - Crew travel & pre-job safety meeting. - Crew travel & pre-job safety meeting. - Crew travel - Crew travel - Open well. TBG 600 psi. CSG 600 psi. Pump 60 bbls 10# brine down tbg. Still flowing. TIH w/ 80 jts tbg. Circulate well w/ 120 bbls brine. TOOH w/ 80 jts tbg. Found third hole in jt # 107. LD jts #106,07,& 08. Continue TOOH w/ Get out of hole w/

tbg. MU new Weatherford 5 1/2" AS-1X pkr, PSN, & 12 jts tbg. Well flowing. Pump 5 bbls down tbg. Continue TIH w/ 106 jts tbg. Well flowing oil. SDFN - Open well. TBG 600 psi. CSG 600 psi. Pump 60 bbls 10# brine down tbg. Still flowing. TIH w/ 80 jts tbg. Circulate well w/ 120 bbls brine. TOOH w/ 80 jts tbg. Found third hole in jt # 107. LD jts #106,07,& 08. Continue TOOH w/ Get out of hole w/ tbg. MU new Weatherford 5 1/2" AS-1X pkr, PSN, & 12 jts tbg. Well flowing. Pump 5 bbls down tbg. Continue TIH w/ 106 jts tbg. Well flowing oil. SDFN - Crew travel & pre-job safety meeting. - Open well. TBG 700 psi. CSG 700 psi. Circulate well w/ fresh wtr for 1 hr. TOOH w/ 22 jts. Well flowing again. Pump 60 bw down tbg w/ hot oiler @ 250°. Chase w/ 40 bw cold. Continue TOOH w/ 48 jts. Well started flowing. Circulate w/ fresh wtr for 45 min. TOOH w/ 4 jts tbg. Could not kill w/ fresh wtr. Ordered 10# brine. Pump 1000 bbls brine. TOOH w/ tbg. Found hole in jt #64. LD jt s #63, 64, 65. Found second hole in jt #65. Continue TOOH w/ 80 jts tbg. Welll started to flow. SWIFN - Open well. TBG 700 psi. CSG 700 psi. Circulate well w/ fresh wtr for 1 hr. TOOH w/ 22 jts. Well flowing again. Pump 60 bw down tbg w/ hot oiler @ 250°. Chase w/ 40 bw cold. Continue TOOH w/ 48 jts. Well started flowing. Circulate w/ fresh wtr for 45 min. TOOH w/ 4 jts tbg. Could not kill w/ fresh wtr. Ordered 10# brine. Pump 1000 bbls brine. TOOH w/ tbg. Found hole in jt #64. LD jt s #63, 64, 65. Found second hole in jt #65. Continue TOOH w/ 80 jts tbg. Welll started to flow. SWIFN - Crew travel - Crew travel & pre-job safety meeting. - Crew travel - Crew travel - Crew travel - Crew travel - Open well. TBG 600 psi. CSG 600 psi. Pump 60 bbls 10# brine down tbg. Still flowing. TIH w/ 80 jts tbg. Circulate well w/ 120 bbls brine. TOOH w/ 80 jts tbg. Found third hole in jt # 107. LD jts #106,07,& 08. Continue TOOH w/ Get out of hole w/ tbg. MU new Weatherford 5 1/2" AS-1X pkr, PSN, & 12 jts tbg. Well flowing. Pump 5 bbls down tbg. Continue TIH w/ 106 jts tbg. Well flowing oil. SDFN - Crew travel & pre-job safety meeting. **Finalized**
Daily Cost: $0
Cumulative Cost: $38,797

3/23/2012 Day: 5 **Conversion**

WWS #1 on 3/23/2012 - TIH pressure testing tbg. Popped tbg 4 times before getting good test. Had to kill well on TIH. Started flowing at end of day. SDFN - Crew travel & pre-job safety meeting. - Crew travel - Crew travel - Open well & pump 170 bbls brine to kill. Drop SV & pressure up tbg to 1000 psi & popped hole in tbg. Retrieve SV & TOOH w/ tbg looking for hole. Find hole in jt # 56. LD jts jts # 54 -58 & replace. Pressure up tbg to 1100 psi & pop hole. Retrie SV. TOOH to find hole in jt # 61. LD jts # 59-63 & replace. TIH w/ 26 jts. Drop SV & pressure tbg to 1300 psi & pop hole. Retrieve SV & TOOH w/ tbg to find hole in jt # 52. LD jts # 49-52 & replace. TIH w/ 50 jts. Drop SV & pressure tbg to 3000 psi & pop hole. Retrieve SV & TOOH w/ tbg to find hole in jt # 30. LD jts #29-32 & replace. Drop SV & test tbg to 3500 psi. Good test. Well started flowing. Pump 60 bbls brine to kill. Continue TIH w/ tbg. Well started flowing again. SDFN - Open well & pump 170 bbls brine to kill. Drop SV & pressure up tbg to 1000 psi & popped hole in tbg. Retrieve SV & TOOH w/ tbg looking for hole. Find hole in jt # 56. LD jts jts # 54 -58 & replace. Pressure up tbg to 1100 psi & pop hole. Retrie SV. TOOH to find hole in jt # 61. LD jts # 59-63 & replace. TIH w/ 26 jts. Drop SV & pressure tbg to 1300 psi & pop hole. Retrieve SV & TOOH w/ tbg to find hole in jt # 52. LD jts # 49-52 & replace. TIH w/ 50 jts. Drop SV & pressure tbg to 3000 psi & pop hole. Retrieve SV & TOOH w/ tbg to find hole in jt # 30. LD jts #29-32 & replace. Drop SV & test tbg to 3500 psi. Good test. Well started flowing. Pump 60 bbls brine to kill. Continue TIH w/ tbg. Well started flowing again. SDFN - Crew travel & pre-job safety meeting. **Finalized**
Daily Cost: $0
Cumulative Cost: $46,223

3/26/2012 Day: 6 **Conversion**

WWS #1 on 3/26/2012 - Get tbg test. Pump PKR fluid. Pressure test CSG. - Open well. TBG

350 psi. CSG 500 psi. Pump 60 bbls 10# brine down tbg for kill. TIH w/ 12 jts tbg. Test tbg to 3000 psi. Good test. TIH w/ 20 new jts tbg. Test to 3000 psi & watch for 30 min. Lost 150 psi. Bump back up to 3000 psi & watch for 30 min w/ no loss. RIH w/ sandline. Latch onto & unseat SV. POOH w/ sandline. Pump 60 bbls brine. ND BOP. Land tbg on well head flange. Pump 50 bw pkr fluid. Set PKR. Land tbg w/ 15000# tension. Pressure up CSG to 1400 psi. Watch for 30 min w/ no loss. SDFN will check pressure on Monday AM. READY FOR MIT!!!! - Crew travel. - Crew travel & pre-job safety meeting. - Crew travel. - Open well. TBG 350 psi. CSG 500 psi. Pump 60 bbls 10# brine down tbg for kill. TIH w/ 12 jts tbg. Test tbg to 3000 psi. Good test. TIH w/ 20 new jts tbg. Test to 3000 psi & watch for 30 min. Lost 150 psi. Bump back up to 3000 psi & watch for 30 min w/ no loss. RIH w/ sandline. Latch onto & unseat SV. POOH w/ sandline. Pump 60 bbls brine. ND BOP. Land tbg on well head flange. Pump 50 bw pkr fluid. Set PKR. Land tbg w/ 15000# tension. Pressure up CSG to 1400 psi. Watch for 30 min w/ no loss. SDFN will check pressure on Monday AM. READY FOR MIT!!!! - Crew travel & pre-job safety meeting.
Daily Cost: $0
Cumulative Cost: $56,207

3/29/2012 Day: 7 **Conversion**

Rigless on 3/29/2012 - Conduct initial MIT - On 03/26/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 03/28/2012 the casing was pressured up to 1325 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 700 psig during the test. There was not a State representative available to witness the test. - On 03/26/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 03/28/2012 the casing was pressured up to 1325 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 700 psig during the test. There was not a State representative available to witness the test. **Finalized**
Daily Cost: $0
Cumulative Cost: $81,527

Pertinent Files: Go to File List

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-47172

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)

1. TYPE OF WELL Water Injection Well

8. WELL NAME and NUMBER: S WELLS DRAW FED 2-3-9-16

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013329630000

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

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0516 FNL 1975 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 03 Township: 09.0S Range: 16.0E Meridian: S

COUNTY: DUCHESNE

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☑ SUBSEQUENT REPORT Date of Work Completion: 4/18/2012	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☑ OTHER	OTHER: PUT ON INJECTION

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 9:00 AM on 04/18/2012.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
May 15, 2012

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician
SIGNATURE N/A		**DATE** 4/18/2012

RECEIVED: Apr. 18, 2012

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-47172

SUNDRY NOTICES AND REPORTS ON WELLS

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6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)

1. TYPE OF WELL Water Injection Well

8. WELL NAME and NUMBER: S WELLS DRAW FED 2-3-9-16

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013329630000

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

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0516 FNL 1975 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 03 Township: 09.0S Range: 16.0E Meridian: S

COUNTY: DUCHESNE

STATE: UTAH

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

TYPE OF SUBMISSION

- ☐ NOTICE OF INTENT — Approximate date work will start:
- ☑ SUBSEQUENT REPORT — Date of Work Completion: 11/29/2012
- ☐ SPUD REPORT — Date of Spud:
- ☐ DRILLING REPORT — Report Date:

TYPE OF ACTION

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

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

The above subject well had workover procedures performed (tubing leak), attached is a daily status report. On 11/28/2012 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 11/29/2012 the csg was pressured up to 1000 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 1250 psig during the test. There was not a State representative available to witness the test.

Accepted by the Utah Division of Oil, Gas and Mining

Date: December 12, 2012

By:

NAME (PLEASE PRINT)	**PHONE NUMBER**	**TITLE**
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician
SIGNATURE N/A		**DATE** 12/5/2012

RECEIVED: Dec. 05, 2012

Mechanical Integrity Test
Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ **Date** 11/29/12 **Time** 9:00 am pm

Test Conducted by: Curtis Murphy

Others Present: _____

Well: ~~2-3-9-16~~ **Field:** South Wells Draw

Well Location: NW/NE Sec. 3, T9S, R16E Duchesne, County Utah **API No:** 43-013-32963

UTU 87538X UTU-47172

Time	Casing Pressure	
0 min	1000	psig
5	1000	psig
10	1000	psig
15	1000	psig
20	1000	psig
25	1000	psig
30 min	1000	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

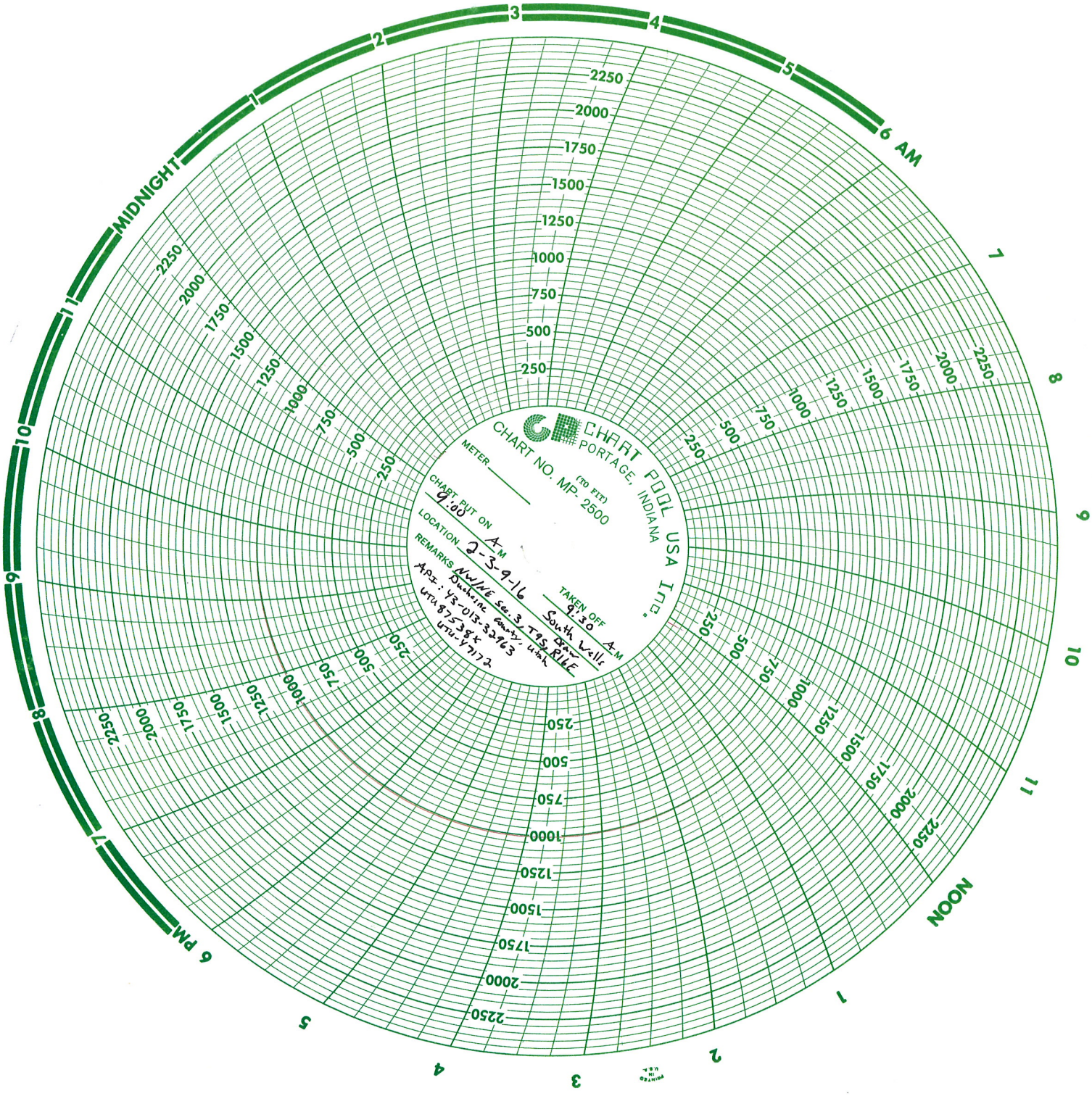
Tubing pressure: 1250 psig

Result: (Pass) Fail

Signature of Witness: _____

Signature of Person Conducting Test: Curtis Murphy

Sundry Number: 32910 API Well Number: 43013329630000



Daily Activity Report

Format For Sundry

S WELLS DRW 2-3-9-16

9/1/2012 To 1/30/2013

11/28/2012 Day: 2 **HIT**

WWS#5 on 11/28/2012 - TOOH W/118jts tbg LD arrow set-1 packer - Crew travel and safety meeting, thaw well ck pressure 1500psi bleed off csg flush W/60 BBLS H20 CIRC SV tp psn testtbg to 3000psi for 30 minutes RIH W/sand line ROH SV to PSN test W/118 JTS 2 7/8 tbg LD 5-12 Arrow set packer-1 & psn PU & TIH W/re-entry guide2 7/8 RN nipple 4, 2 3/8 sub 2 3/8X2 7/8 xover on/offtool5 1/2 arrow set-1 packer PSN & 138 JTS 2 7/8 TBG CIRC SV to psn test TBG to 300psi ok RIH W/sandline ret SV RD floor & TBG works strip off 5000 BOPs land TBG on wellhead pump 50 bbls fresh H20 & packer fluid set 5 1/2 arrow set packer W/15000tension @ 4372' psn @ 4366' XN nipple @4377' EOT & 4382' NU wellhead test CSG & PKR to 1400psi lost 870 psi in 30 minutes leave pressure on over night. - Crew traval & safety meeting, load out and move from the 1-27-9-16 to 2-3-9-16. wait on injection shed and pit to be dug & flowback tank, MIRU Ck tbg & csg pressure, flow back well for 1 hour ND wellhead REL arrow set packer strip on 5000# BOPs RU floor & TBG works CWI @5:00 - Crew travel and safety meeting, thaw well ck pressure 1500psi bleed off csg flush W/60 BBLS H20 CIRC SV tp psn testtbg to 3000psi for 30 minutes RIH W/sand line ROH SV to PSN test W/118 JTS 2 7/8 tbg LD 5-12 Arrow set packer-1 & psn PU & TIH W/re-entry guide2 7/8 RN nipple 4, 2 3/8 sub 2 3/8X2 7/8 xover on/offtool5 1/2 arrow set-1 packer PSN & 138 JTS 2 7/8 TBG CIRC SV to psn test TBG to 300psi ok RIH W/sandline ret SV RD floor & TBG works strip off 5000 BOPs land TBG on wellhead pump 50 bbls fresh H20 & packer fluid set 5 1/2 arrow set packer W/15000tension @ 4372' psn @ 4366' XN nipple @4377' EOT & 4382' NU wellhead test CSG & PKR to 1400psi lost 870 psi in 30 minutes leave pressure on over night. - Crew travel and safety meeting, thaw well ck pressure 1500psi bleed off csg flush W/60 BBLS H20 CIRC SV tp psn testtbg to 3000psi for 30 minutes RIH W/sand line ROH SV to PSN test W/118 JTS 2 7/8 tbg LD 5-12 Arrow set packer-1 & psn PU & TIH W/re-entry guide2 7/8 RN nipple 4, 2 3/8 sub 2 3/8X2 7/8 xover on/offtool5 1/2 arrow set-1 packer PSN & 138 JTS 2 7/8 TBG CIRC SV to psn test TBG to 300psi ok RIH W/sandline ret SV RD floor & TBG works strip off 5000 BOPs land TBG on wellhead pump 50 bbls fresh H20 & packer fluid set 5 1/2 arrow set packer W/15000tension @ 4372' psn @ 4366' XN nipple @4377' EOT & 4382' NU wellhead test CSG & PKR to 1400psi lost 870 psi in 30 minutes leave pressure on over night. - Crew traval & safety meeting, load out and move from the 1-27-9-16 to 2-3-9-16. wait on injection shed and pit to be dug & flowback tank, MIRU Ck tbg & csg pressure, flow back well for 1 hour ND wellhead REL arrow set packer strip on 5000# BOPs RU floor & TBG works CWI @5:00 - Crew travel and safety meeting, thaw well ck pressure 1500psi bleed off csg flush W/60 BBLS H20 CIRC SV tp psn testtbg to 3000psi for 30 minutes RIH W/sand line ROH SV to PSN test W/118 JTS 2 7/8 tbg LD 5-12 Arrow set packer-1 & psn PU & TIH W/re-entry guide2 7/8 RN nipple 4, 2 3/8 sub 2 3/8X2 7/8 xover on/offtool5 1/2 arrow set-1 packer PSN & 138 JTS 2 7/8 TBG CIRC SV to psn test TBG to 300psi ok RIH W/sandline ret SV RD floor & TBG works strip off 5000 BOPs land TBG on wellhead pump 50 bbls fresh H20 & packer fluid set 5 1/2 arrow set packer W/15000tension @ 4372' psn @ 4366' XN nipple @4377' EOT & 4382' NU wellhead test CSG & PKR to 1400psi lost 870 psi in 30 minutes leave pressure on over night. - Crew travel and safety meeting, thaw well ck pressure 1500psi bleed off csg flush W/60 BBLS H20 CIRC SV tp psn testtbg to 3000psi for 30 minutes RIH W/sand line ROH SV to PSN test W/118 JTS 2 7/8 tbg LD 5-12 Arrow set packer-1 & psn PU & TIH W/re-entry guide2 7/8 RN nipple 4, 2 3/8 sub 2 3/8X2 7/8 xover on/offtool5 1/2 arrow set-1 packer PSN & 138 JTS 2 7/8 TBG CIRC SV to psn test TBG to 300psi ok RIH W/sandline ret SV RD floor & TBG works strip off 5000 BOPs land TBG on wellhead pump 50 bbls fresh H20 & packer fluid set 5 1/2 arrow set

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Daily Cost: $0

Cumulative Cost: $22,140

11/29/2012 Day: 3 **HIT**

WWS#5 on 11/29/2012 - Pressure test TBG & CSG, Tested good - Crew training and safety meeting, Ck press 1150 TBG 780 psi CSG, press up CSG to 1506psi Bleed TBG off to tank, CSG test ok. - Crew training and safety meeting, Ck press 1150 TBG 780 psi CSG, press up CSG to 1506psi Bleed TBG off to tank, CSG test ok. - Crew training and safety meeting, Ck press 1150 TBG 780 psi CSG, press up CSG to 1506psi Bleed TBG off to tank, CSG test ok.

Daily Cost: $0

Cumulative Cost: $24,925

12/3/2012 Day: 4 **HIT**

Rigless on 12/3/2012 - Conduct MIT - On 11/28/2012 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 11/29/2012 the csg was pressured up to 1000 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 1250 psig during the test. There was not a State representative available to witness the test. - On 11/28/2012 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 11/29/2012 the csg was pressured up to 1000 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 1250 psig during the test. There was not a State representative available to witness the test. - On 11/28/2012 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 11/29/2012 the csg was pressured up to 1000 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 1250 psig during the test. There was not a State representative available to witness the test. **Finalized**

Daily Cost: $0

Cumulative Cost: $25,825

Pertinent Files: Go to File List

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-47172

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)

1. TYPE OF WELL Water Injection Well

8. WELL NAME and NUMBER: S WELLS DRAW FED 2-3-9-16

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013329630000

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

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0516 FNL 1975 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 03 Township: 09.0S Range: 16.0E Meridian: S

COUNTY: DUCHESNE

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☑ SUBSEQUENT REPORT Date of Work Completion: 3/14/2013	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☑ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER: WO MIT

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

The above subject well had workover procedures performed (tubing leak), attached is a daily status report. On 03/14/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 03/14/2013 the csg was pressured up to 1525 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 950 psig during the test. There was not a State representative available to witness the test.

Accepted by the Utah Division of Oil, Gas and Mining

Date: March 25, 2013

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician
SIGNATURE N/A		**DATE** 3/20/2013

Mechanical Integrity Test
Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ **Date** 3/14/13 **Time** 12:00 am (pm)

Test Conducted by: Curtis Murphy

Others Present: _____

Well: ~~South Wells Draw~~ 2-3-9-16 **Field:** South Wells Draw

Well Location: NW/NE Sec. 3, T9S, R16E **API No:** 43-013-32963
UTU-47172

Time	Casing Pressure	
0 min	1525	psig
5	1525	psig
10	1525	psig
15	1525	psig
20	1525	psig
25	1525	psig
30 min	1525	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 950 psig

Result: (Pass) Fail

Signature of Witness: _____

Signature of Person Conducting Test: Curtis Murphy

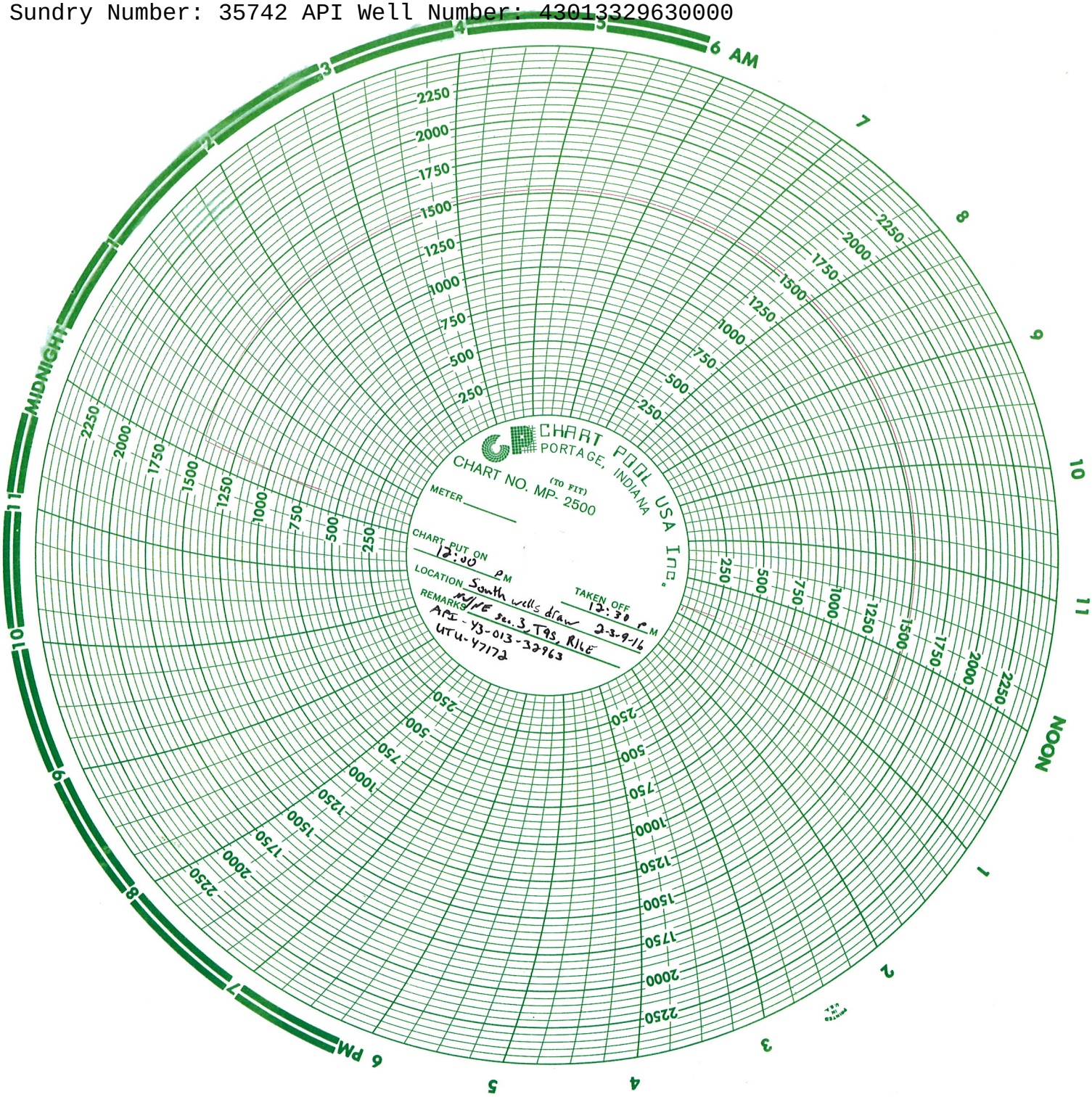


CHART POOL USA Inc.
PORTAGE, INDIANA
CHART NO. MP- 2500
(TO FIT)
METER
CHART PUT ON
12:30 PM
TAKEN OFF
12:30 PM
2-3-9-16
LOCATION South wells draw
REMARKS NWNE Sec. 3, T9S, R16E
API - 43-013-32963
UTU-47172
6 AM
NOON
6 PM
MIDNIGHT

Daily Activity Report

Format For Sundry

S WELLS DRW 2-3-9-16

1/1/2013 To 5/30/2013

3/10/2013 Day: 1 **Tubing Leak**

Nabors #1423 on 3/10/2013 - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000

PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30

MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - **Finalized**
Daily Cost: $0
Cumulative Cost: $6,070

3/12/2013 Day: 3 **Tubing Leak**

Nabors #1423 on 3/12/2013 - fish standing valve, l/d sandline - CREW TRAVEL AND JSP MEETING SICP 1500 PSI - SITP 2200 PSI - FLOW TBG BACK TO +/ - 1/2 BPM - WHILE FLOWING TBG BACK CSG PRESSURE CLIMBED TO 2300 PSI - RIH FISH STANDING VALVE - L/D SANDLINE - SICP 2200 PSI - MONITOR PRESSURE ON TBG AND CSG - 1HR - SITP 900 PSI , SICP 1950 PSI - 2HR - SITP 950 PSI, SICP 1900 PSI - 3HR - SICP 1000 PSI, 1875 PSI, - 4 HR - SITP 1050 PSI, SICP 1700 PSI - BLEED TBG OFF - N/D WELLHEAD - N/U BOPS - R/U WORKFLOOR - RELEASE PKR - PUMP 40 BBLS DOWN TBG - REMOVE TBG SUBS - SWIFN - WAIT FOR PRS TIL MORNING - CREW TRAVEL AND JSP MEETING SICP 1500 PSI - SITP 2200 PSI - FLOW TBG BACK TO +/ - 1/2 BPM - WHILE FLOWING TBG BACK CSG PRESSURE CLIMBED TO 2300 PSI - RIH FISH STANDING VALVE - L/D SANDLINE - SICP 2200 PSI - MONITOR PRESSURE ON TBG AND CSG - 1HR - SITP 900 PSI , SICP 1950 PSI - 2HR - SITP 950 PSI, SICP 1900 PSI - 3HR - SICP 1000 PSI, 1875 PSI, - 4 HR - SITP 1050 PSI, SICP 1700 PSI - BLEED TBG OFF - N/D WELLHEAD - N/U BOPS - R/U WORKFLOOR - RELEASE PKR - PUMP 40 BBLS DOWN TBG - REMOVE TBG SUBS - SWIFN - WAIT FOR PRS TIL MORNING - CREW TRAVEL AND JSP MEETING SICP 1500 PSI - SITP 2200 PSI - FLOW TBG BACK TO +/ - 1/2 BPM - WHILE FLOWING TBG BACK CSG PRESSURE CLIMBED TO 2300 PSI - RIH FISH STANDING VALVE - L/D SANDLINE - SICP 2200 PSI - MONITOR PRESSURE ON TBG AND CSG - 1HR - SITP 900 PSI , SICP 1950 PSI - 2HR - SITP 950 PSI, SICP 1900 PSI - 3HR - SICP 1000 PSI, 1875 PSI, - 4 HR - SITP 1050 PSI, SICP 1700 PSI - BLEED TBG OFF - N/D WELLHEAD - N/U BOPS - R/U WORKFLOOR - RELEASE PKR - PUMP 40 BBLS DOWN TBG - REMOVE TBG SUBS - SWIFN - WAIT FOR PRS TIL MORNING - CREW TRAVEL AND JSP MEETING SICP 1500 PSI - SITP 2200 PSI - FLOW TBG BACK TO +/ - 1/2 BPM - WHILE FLOWING TBG BACK CSG PRESSURE CLIMBED TO 2300 PSI - RIH FISH STANDING VALVE - L/D SANDLINE - SICP 2200 PSI - MONITOR PRESSURE ON TBG AND CSG - 1HR - SITP 900 PSI , SICP 1950 PSI - 2HR - SITP 950 PSI, SICP 1900 PSI - 3HR - SICP 1000 PSI, 1875 PSI, - 4 HR - SITP 1050 PSI, SICP 1700 PSI - BLEED TBG OFF - N/D WELLHEAD - N/U BOPS - R/U WORKFLOOR - RELEASE PKR - PUMP 40 BBLS DOWN TBG - REMOVE TBG SUBS - SWIFN - WAIT FOR PRS TIL MORNING **Finalized**
Daily Cost: $0
Cumulative Cost: $19,028

3/13/2013 Day: 4 **Tubing Leak**

Nabors #1423 on 3/13/2013 - POOH breaking and doping collars, sca - Crew Travel 07:00 11:30 4 hrs 30 mins B.01 check preasure bleed off well rig up PRS POOH break and dope collars scanning TBG L/D Bad TBG. Well came on SIW. Wait for HO Wait on hot oiler pump 20 bbls down TBG. Clean oil off rig floor Finish TOOH scanning TBG Lay down bad Joints. 21 Total bad joints N.U. new BHA RIH with yellow band TBG then Blue band TBG. PU 21 New jts 2 7/8 j55 . HO flush TBG w 20bbls drop standing valve preasure TBG to 3000 psi SWIFN - Crew Travel 07:00 11:30 4 hrs 30 mins B.01 check preasure bleed off well rig up PRS POOH break and dope collars scanning TBG L/D Bad TBG. Well came on SIW. Wait for HO Wait on hot oiler pump 20 bbls down TBG. Clean oil off rig floor Finish TOOH scanning TBG Lay down bad Joints. 21 Total bad joints N.U. new BHA RIH with yellow band TBG then Blue band TBG. PU

21 New jts 2 7/8 j55 . HO flush TBG w 20bbls drop standing valve preasure TBG to 3000 psi SWIFN - Crew Travel 07:00 11:30 4 hrs 30 mins B.01 check preasure bleed off well rig up PRS POOH break and dope collars scanning TBG L/D Bad TBG. Well came on SIW. Wait for HO Wait on hot oiler pump 20 bbls down TBG. Clean oil off rig floor Finish TOOH scanning TBG Lay down bad Joints. 21 Total bad joints N.U. new BHA RIH with yellow band TBG then Blue band TBG. PU 21 New jts 2 7/8 j55 . HO flush TBG w 20bbls drop standing valve preasure TBG to 3000 psi SWIFN - Crew Travel 07:00 11:30 4 hrs 30 mins B.01 check preasure bleed off well rig up PRS POOH break and dope collars scanning TBG L/D Bad TBG. Well came on SIW. Wait for HO Wait on hot oiler pump 20 bbls down TBG. Clean oil off rig floor Finish TOOH scanning TBG Lay down bad Joints. 21 Total bad joints N.U. new BHA RIH with yellow band TBG then Blue band TBG. PU 21 New jts 2 7/8 j55 . HO flush TBG w 20bbls drop standing valve preasure TBG to 3000 psi SWIFN **Finalized**

Daily Cost: $0

Cumulative Cost: $38,023

3/14/2013 Day: 5 **Tubing Leak**

Nabors #1423 on 3/14/2013 - set pkr, pressure test - SICP 800 PSI - SITP 1900 PSI - BLEED OFF CSG - WAIT FOR H/O TO PUMP UP TBG WHILE H/O WAS PRESSURING UP TBG - HOT OILERS HARDLINE PARTED - REPLACED HARDLINE - INSPECTED HARDLINE - PRESSURED TBG UP TO 3000 PSI - MONITORED PRESSURE FOR 45 MINUTES - PRESSURED INCREASED TO 3100 PSI - GOOD TEST - BLEED OFF TBG - R/U SANDLINE - RIH FISH STANDING VALVE - POOH - L/D FISH AND SANDLINE - R/D WORKFLOOR - N/D BOPS - N/U WELLHEAD - CIRCULATE WELL W/ 50 BBLS PKR FLUID - N/D WELLHEAD - SET PKR - LAND TBG IN 15000#'S TENSION - N/U WELLHEAD - FILL CSG W/ 2 BBLS - PRESSURE CSG UP TO 1600 PSI - WATCH PRESSURE FOR 1 HR - CSG LOST 150 PSI - PRESSURE CSG BACK UP TO 1600 PSI - WATCH FOR 30 MINUTES - LOST 75 PSI - PRESSURE CSG BACK UP TO 1600 PSI - RELEASED H/O - WATCHED PSI FOR 2 HRS - LOST 125 PSI - SWIFN - - SICP 800 PSI - SITP 1900 PSI - BLEED OFF CSG - WAIT FOR H/O TO PUMP UP TBG WHILE H/O WAS PRESSURING UP TBG - HOT OILERS HARDLINE PARTED - REPLACED HARDLINE - INSPECTED HARDLINE - PRESSURED TBG UP TO 3000 PSI - MONITORED PRESSURE FOR 45 MINUTES - PRESSURED INCREASED TO 3100 PSI - GOOD TEST - BLEED OFF TBG - R/U SANDLINE - RIH FISH STANDING VALVE - POOH - L/D FISH AND SANDLINE - R/D WORKFLOOR - N/D BOPS - N/U WELLHEAD - CIRCULATE WELL W/ 50 BBLS PKR FLUID - N/D WELLHEAD - SET PKR - LAND TBG IN 15000#'S TENSION - N/U WELLHEAD - FILL CSG W/ 2 BBLS - PRESSURE CSG UP TO 1600 PSI - WATCH PRESSURE FOR 1 HR - CSG LOST 150 PSI - PRESSURE CSG BACK UP TO 1600 PSI - WATCH FOR 30 MINUTES - LOST 75 PSI - PRESSURE CSG BACK UP TO 1600 PSI - RELEASED H/O - WATCHED PSI FOR 2 HRS - LOST 125 PSI - SWIFN - - SICP 800 PSI - SITP 1900 PSI - BLEED OFF CSG - WAIT FOR H/O TO PUMP UP TBG WHILE H/O WAS PRESSURING UP TBG - HOT OILERS HARDLINE PARTED - REPLACED HARDLINE - INSPECTED HARDLINE - PRESSURED TBG UP TO 3000 PSI - MONITORED PRESSURE FOR 45 MINUTES - PRESSURED INCREASED TO 3100 PSI - GOOD TEST - BLEED OFF TBG - R/U SANDLINE - RIH FISH STANDING VALVE - POOH - L/D FISH AND SANDLINE - R/D WORKFLOOR - N/D BOPS - N/U WELLHEAD - CIRCULATE WELL W/ 50 BBLS PKR FLUID - N/D WELLHEAD - SET PKR - LAND TBG IN 15000#'S TENSION - N/U WELLHEAD - FILL CSG W/ 2 BBLS - PRESSURE CSG UP TO 1600 PSI - WATCH PRESSURE FOR 1 HR - CSG LOST 150 PSI - PRESSURE CSG BACK UP TO 1600 PSI - WATCH FOR 30 MINUTES - LOST 75 PSI - PRESSURE CSG BACK UP TO 1600 PSI - RELEASED H/O - WATCHED PSI FOR 2 HRS - LOST 125 PSI - SWIFN - - SICP 800 PSI - SITP 1900 PSI - BLEED OFF CSG - WAIT FOR H/O TO PUMP UP TBG WHILE H/O WAS PRESSURING UP TBG - HOT OILERS HARDLINE PARTED - REPLACED HARDLINE - INSPECTED HARDLINE - PRESSURED TBG UP TO 3000 PSI - MONITORED PRESSURE FOR 45 MINUTES - PRESSURED INCREASED TO 3100 PSI - GOOD TEST - BLEED OFF TBG - R/U SANDLINE - RIH FISH STANDING VALVE - POOH - L/D FISH AND SANDLINE - R/D WORKFLOOR - N/D BOPS - N/U WELLHEAD - CIRCULATE WELL W/ 50 BBLS PKR FLUID - N/D WELLHEAD - SET PKR - LAND TBG IN 15000#'S TENSION - N/U WELLHEAD - FILL CSG W/ 2 BBLS - PRESSURE CSG UP TO

1600 PSI - WATCH PRESSURE FOR 1 HR - CSG LOST 150 PSI - PRESSURE CSG BACK UP TO 1600 PSI - WATCH FOR 30 MINUTES - LOST 75 PSI - PRESSURE CSG BACK UP TO 1600 PSI - RELEASED H/O - WATCHED PSI FOR 2 HRS - LOST 125 PSI - SWIFN - **Finalized**
Daily Cost: $0
Cumulative Cost: $43,814

3/15/2013 Day: 6 **Tubing Leak**

Nabors #1423 on 3/15/2013 - pressure test, ready for MIT - SICP 1200 PSI - SITP 900 PSI - PRESSURE CSG UP 1610 PSI - MONITOR PRESSURE - 0 PSI LOSS AFTER 30 MINUTES - RDMO - SICP 1200 PSI - SITP 900 PSI - PRESSURE CSG UP 1610 PSI - MONITOR PRESSURE - 0 PSI LOSS AFTER 30 MINUTES - RDMO - SICP 1200 PSI - SITP 900 PSI - PRESSURE CSG UP 1610 PSI - MONITOR PRESSURE - 0 PSI LOSS AFTER 30 MINUTES - RDMO - SICP 1200 PSI - SITP 900 PSI - PRESSURE CSG UP 1610 PSI - MONITOR PRESSURE - 0 PSI LOSS AFTER 30 MINUTES - RDMO
Daily Cost: $0
Cumulative Cost: $45,324

3/19/2013 Day: 7 **Tubing Leak**

Rigless on 3/19/2013 - Conduct MIT - On 03/14/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 03/14/2013 the csg was pressured up to 1525 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 950 psig during the test. There was not a State representative available to witness the test. - On 03/14/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 03/14/2013 the csg was pressured up to 1525 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 950 psig during the test. There was not a State representative available to witness the test. - On 03/14/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 03/14/2013 the csg was pressured up to 1525 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 950 psig during the test. There was not a State representative available to witness the test. - On 03/14/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 03/14/2013 the csg was pressured up to 1525 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 950 psig during the test. There was not a State representative available to witness the test. **Finalized**
Daily Cost: $0
Cumulative Cost: $46,224

Pertinent Files: Go to File List

NEWFIELD
ROCKY MOUNTAINS

March 11, 2010

Mr. Dan Jarvis
State of Utah
Division of Oil, Gas and Mining
Post Office Box 145801
Salt Lake City, Utah 84114-5801

RE: Permit Application for Water Injection Well
South Wells Draw Federal #2-3-9-16
Monument Butte Field, Lease #UTU-47172
Section 3-Township 9S-Range 16E
Duchesne County, Utah

Dear Mr. Jarvis:

Newfield Production Company herein requests approval to convert the South Wells Draw Federal #2-3-9-16 from a producing oil well to a water injection well in the Monument Butte (Green River) Field.

I hope you find this application complete; however, if you have any questions or require additional information, please contact me at (303) 893-0102.

Sincerely,

Eric Sundberg
Regulatory Analyst

1001 17th Street, Suite 2000 Denver, CO 80202 (303) 893-0102 Fax (303) 893-0103

NEWFIELD PRODUCTION COMPANY

APPLICATION FOR APPROVAL OF CLASS II INJECTION WELL

SOUTH WELLS DRAW FEDERAL #2-3-9-16

MONUMENT BUTTE FIELD (GREEN RIVER) FIELD

LEASE #UTU-47172

MARCH 11, 2010

TABLE OF CONTENTS

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING

APPLICATION FOR INJECTION WELL - UIC FORM 1

OPERATOR Newfield Production Company
ADDRESS 1001 17th Street, Suite 2000
Denver, Colorado 80202

Well Name and number: South Wells Draw Federal #2-3-9-16
Field or Unit name: Monument Butte (Green River) Lease No. UTU-47172
Well Location: QQ NWNE section 3 township 9S range 16E county Duchesne

Is this application for expansion of an existing project? . . . . . Yes [X] No [ ]
Will the proposed well be used for: Enhanced Recovery? . . . . . Yes [X] No [ ]
Disposal? . . . . . Yes [ ] No [X]
Storage? . . . . . Yes [ ] No [X]
Is this application for a new well to be drilled? . . . . . Yes [ ] No [X]
If this application is for an existing well,
has a casing test been performed on the well? . . . . . Yes [ ] No [X]
Date of test:
API number: 43-013-32963

Proposed injection interval: from 4225 to 6310
Proposed maximum injection: rate 500 bpd pressure 1812 psig
Proposed injection zone contains [x] oil, [ ] gas, and/or [ ] fresh water within 1/2 mile of the well.

IMPORTANT: Additional information as required by R615-5-2 should accompany this form.

List of Attachments: Attachments "A" through "H-1"

I certify that this report is true and complete to the best of my knowledge.

Name: Eric Sundberg Signature
Title Regulatory Analyst Date 3/11/10
Phone No. (303) 893-0102

(State use only)
Application approved by Title
Approval Date

Comments:

South Wells Draw Federal #2-3-9-16

Spud Date: 10-18-2006
Put on Production: 2-26-2007

Initial Production: BOPD, MCFD, BWPD

GL: 5621' KB: 5633'

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (310.28')
DEPTH LANDED: 314.77' KB
HOLE SIZE:12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

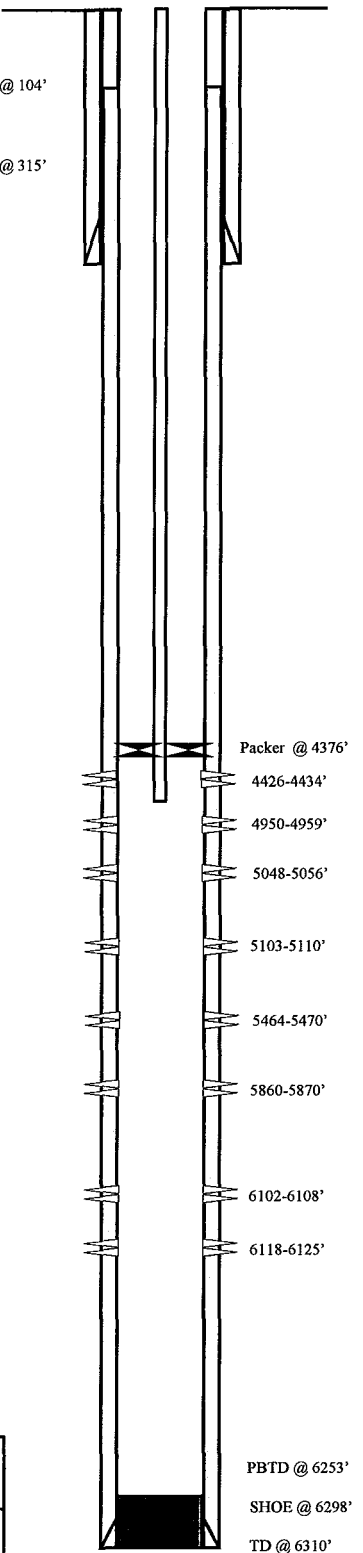
PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 144 jts. (6284.59')
DEPTH LANDED: 6297.84' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP AT: 104'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 192 jts (6066.48')
TUBING ANCHOR: 6078.48' KB
NO. OF JOINTS: 1 jts (31.64')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 6112.92' KB
NO. OF JOINTS: 2 jts (63.14')
TOTAL STRING LENGTH: EOT @ 6177.61' KB

Proposed Injection Wellbore Diagram



FRAC JOB

02-16-07 6102-6125' **Frac CP5 sands as follows:** 29892# 20/40 sand in 381 bbls Lightning 17 frac fluid. Treated @ avg press of 2343 psi w/avg rate of 24.4 BPM. ISIP 2080 psi. Calc flush: 6100 gal. Actual flush: 5628 gal.

02-16-07 5860-5870' **Frac CP2, & CP1 sands as follows:** 24890# 20/40 sand in 336 bbls Lightning 17 frac fluid. Treated @ avg press of 1964 psi w/avg rate of 24.4 BPM. ISIP 1850 psi. Calc flush: 5858 gal. Actual flush: 5334 gal.

02-16-07 5464-5470' **Frac A 3 sands as follows:** 24472# 20/40 sand in 329 bbls Lightning 17 frac fluid. Treated @ avg press of 2464 psi w/avg rate of 24.4 BPM. ISIP 2140 psi. Calc flush: 5462 gal. Actual flush: 5418 gal.

02-20-07 5048-5110' **Frac C, D3 sands as follows:** 59650# 20/40 sand in 487 bbls Lightning 17 frac fluid. Treated @ avg press of 2067 w/ avg rate of 24.6 BPM. ISIP 2175 psi. Calc flush: 5046 gal. Actual flush: 4578 gal.

02-20-07 4950-4959' **Frac D1 sands as follows:** 45245# 20/40 sand in 408 bbls Lightning 17 frac fluid. Treated @ avg press of 2190 w/ avg rate of 24.7 BPM. ISIP 2320 psi. Calc flush: 4948 gal. Actual flush: 4410 gal.

02-20-07 4426-4434' **Frac GB4 sands as follows:** 37352# 20/40 sand in 335 bbls Lightning 17 frac fluid. Treated @ avg press of 2155 w/ avg rate of 25 BPM. ISIP 2300 psi. Calc flush: 4424 gal. Actual flush: 4326 gal.

PERFORATION RECORD

01-07-07	6118-6125'	4 JSPF	28 holes
01-07-07	6102-6108'	4 JSPF	24 holes
02-16-07	5860-5870'	4 JSPF	40 holes
02-16-07	5464-5470'	4 JSPF	24 holes
02-16-07	5103-5110'	4 JSPF	28 holes
02-16-07	5048-5056'	4 JSPF	28 holes
02-20-07	4950-4959'	4 JSPF	36 holes
02-20-07	4426-4434'	4 JSPF	32 holes

NEWFIELD

South Wells Draw Federal #2-3-9-16

516' FNL & 1975' FEL

NW/NE Section 3-T9S-R16E

Duchesne Co, Utah

API # 43-013-32963; Lease # UTU-47172

KL 3-4-2010

WORK PROCEDURE FOR INJECTION CONVERSION

1. Rig up hot oil truck to casing. Pump water. Unseat pump. Flush rods. Trip out of hole with rods and pump.

2. Trip out of hole with tubing, breaking and doping every connection. Trip in hole with packer and tubing. Rig up water truck to casing. Pump packer fluid. Set packer.

3. Test casing and packer.

4. Rig down and move out.

REQUIREMENTS FOR INJECTION OF FLUIDS INTO RESERVOIRS
RULE R615-5-1

1. **Operations to increase ultimate recovery, such as cycling of gas, the maintenance of pressure, the introduction of gas, water or other substances into a reservoir for the purpose of secondary or other enhanced recovery or for storage and the injection of water into any formation for the purpose of water disposal shall be permitted only by order of the Board after notice and hearing.**

2. **A request for agency action for authority for the injection of gas, liquified petroleum gas, air, water or any other medium into any formation for any reason, including but not necessarily limited to the establishment of or the expansion of waterflood projects, enhanced recovery projects, and pressure maintenance projects shall contain:**

   2.1 The name and address of the operator of the project.

   Newfield Production Company
   1001 17th Street, Suite 2000
   Denver, Colorado 80202

   2.2 A plat showing the area involved and identifying all wells, including all proposed injection wells, in the project area and within one-half mile of the project area.

   See Attachment A.

   2.3 A full description of the particular operation for approval is requested.

   Approval is requested to convert the South Wells Draw Federal #2-3-9-16 from a producing oil well to a water injection well in Monument Butte (Green River) Field.

   2.4 A description of the pools from which the identified wells are producing or have produced.

   The proposed injection well will inject into the Green River Formation.

   2.5 The names, description and depth of the pool or pools to be affected.

   The injection zone is in the Green River Formation. For the South Wells Draw Federal #2-3-9-16 well, the proposed injection zone is from Garden Gulch to TD (4225' - 6310'). The confining strata directly above and below the injection zones are the Garden Gulch and the top of the Wasatch Formation or TD, which ever is shallower. The Garden Gulch Marker top is at 3890' and the TD is at 6310'.

   2.6 A copy of a log of a representative well completed in the pool.

   The referenced log for the South Wells Draw Federal #2-3-9-16 is on file with the Utah Division of Oil, Gas and Mining.

2.7 A statement as to the type of fluid to be used for injection, its source and the estimated amounts to be injected daily.

The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The average estimated injection of fluids will be at a rate of 300 BPD, and the estimated maximum injection will be at a rate of 500 BPD.

2.8 A list of all operators and surface owners within one-half mile radius of the proposed project.

See Attachment B.

2.9 An affidavit certifying that said operators or owners and surface owners within a one-half mile radius have been provided a copy of the petition for injection.

See Attachment C.

2.10 Any additional information the Board may determine is necessary to adequately review the petition.

Newfield Production Company will supply any additional information requested by the Utah Division of Oil, Gas and Mining.

4.0 Establish recovery projects may be expanded and additional wells placed on injection only upon authority from the Board after notice and hearing or by administrative approval.

This proposed injection well is on a Federal lease (Lease #UTU-47172) in the Monument Butte Federal (Green River) Field, and this request is for administrative approval.

REQUIREMENTS FOR CLASS II INJECTION WELLS INCLUDING WATER DISPOSAL, STORAGE AND ENHANCED RECOVERY WELLS
SECTION V – RULE R615-5-2

1. **Injection well shall be completed, equipped, operated, and maintained in a manner that will prevent pollution and damage to any USDW, or other resources and will confine injected fluids to the interval approved.**

2. **The application for an injection well shall include a properly completed Form DOGM-UIC-1 and the following:**

   2.1 **A plat showing the location of the injection well, all abandoned or active wells within a one-half mile radius of the proposed wells, and the surface owner and the operator of any lands or producing leases, respectively, within a one-half mile radius of the proposed injection well.**

   See Attachments A and B.

   2.2 **Copies of electrical or radioactive logs, including gamma ray logs, for the proposed well run prior to the installation of casing and indicating resistivity, spontaneous potential, caliper and porosity.**

   All logs are on file with the Utah Division of Oil, Gas and Mining.

   2.3 **A copy of a cement bond or comparable log run for the proposed injection well after casing was set and cemented.**

   A copy of the cement bond log is on file with the Utah Division of Oil, Gas and Mining.

   2.4 **Copies of logs already on file with the Division should be referenced, but need not be refiled.**

   All copies of logs are on file with the Utah Division of Oil, Gas and Mining.

   2.5 **A description of the casing or proposed casing program of the injection well and of the proposed method for testing the casing before use of the well.**

   The casing program is 8-5/8", 24# surface casing run to 315' KB, and 5-1/2", 15.5# casing run from surface to 6298' KB. A casing integrity test will be conducted at the time of conversion. See Attachment E.

   2.6 **A statement as to the type of fluid to be used for injection, its source and estimated amounts to be injected daily.**

   The primary type and source of fluid to be used for injection will be culinary water commingled with produced water. The estimated average rate of injection will be 300 BPD, and the estimated maximum rate of injection will be 500 BPD.

   2.7 **Standard laboratory analysis of the fluid to be injected, the fluid in the formation into which the fluid is being injected, and the compatibility of the fluids.**

   See Attachment F.

The proposed average and maximum injection pressures.

The proposed average injection pressure will be approximately 1100 psig and the maximum injection pressure will not exceed 1812 psig.

2.8 Evidence and data to support a finding that the proposed injection well will not initiate fractures through the overlying strata or a confining interval that could enable the injected fluid or formation fluid to enter the fresh water strata.

The minimum fracture gradient for the South Wells Draw Federal #2-3-9-16, for existing perforations (4426' - 6125') calculates at 0.75 psig/ft. The maximum injection pressures will be limited so as not to exceed this gradient. A step rate test will be performed periodically to ensure we are below parting pressure. The proposed maximum injection pressure is 1812 psig. We may add additional perforations between 3890'and 6310'. See Attachments G and G-1.

2.9 Appropriate geological data on the injection interval and confining beds, including the geologic name, lithologic description, thickness, depth, and lateral extent.

In the South Wells Draw Federal #2-3-9-16, the proposed injection zone (4225' - 6310') is in the Garden Gulch to Basal Carbonate of the Green River Formation. The reservoir is a very fine-grained sandstone with minor imbedded shale streaks. The estimated porosity is 13%. The members are composed of porous and permeable lenticular calcareous sandstone and low porosity carbonates and calcareous shale. The porous and lenticular sandstone varies in thickness from 0-31' and is confined to the Monument Butte Federal Field. Outside the Monument Butte Federal Field, the sandstone is composed of tight, very fine, silty, calcareous sandstone, less than 3' thick. The stratum confining the injection zone is composed of tight, moderately calcareous, sandy lacustrine shale. All of the confining strata are impermeable, and will effectively seal off the oil, gas, and water of the injection zone from any strata directly above or below it.

2.10 A review of the mechanical condition of each well within a one-half mile radius of the proposed injection well to assure that no conduit exists that could enable fluids to migrate up or down the wellbore and enter the improper intervals.

See Attachments E through E-10.

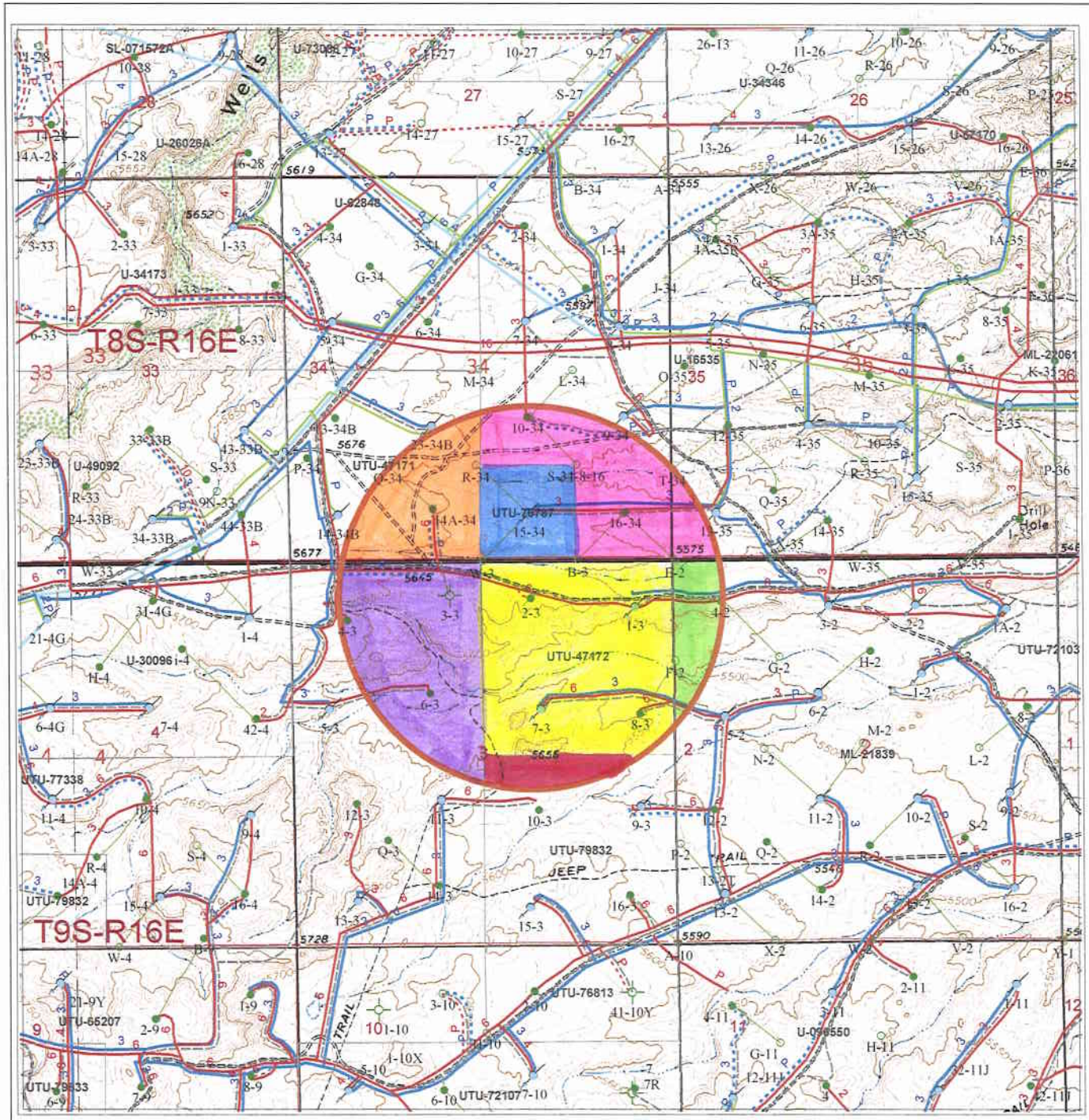
Additionally, the injection system will be equipped with high and low pressure shut down devices that will automatically shut in injection waters if a system blockage or leakage occurs. One way check valves will also ensure proper flow management. Relief valves will also be utilized for high-pressure relief.

2.11 An affidavit certifying that a copy of the application has been provided to all operators or owners, and surface owners within a one-half mile radius of the proposed injection well.

See Attachment C.

2.12 Any other information that the Board or Division may determine is necessary to adequately review the application.

Newfield Production Company will supply any requested information to the Board or Division.



Well Status
- Location
- CTI
- Surface Spud
- Drilling
- Waiting on Completion
- Producing Oil Well
- Producing Gas Well
- Water Injection Well
- Dry Hole
- Temporarily Abandoned
- Plugged & Abandoned
- Shut In
- Countyline

Injection system
- high pressure
- low pressure
- proposed
- return
- return proposed
- Leases
- Mining tracts

Gas Pipelines
- Gathering lines
- Proposed lines
- 2-3-9-16 1/2mile radius

UTU-47172
ML-21839
U-16535
UTU-76787
UTU-47171
UTU-77338
UTU-79832

Attachment A

S Wells Draw Fed 2-3-9-16
Section 3, T9S-R16E

NEWFIELD
ROCKY MOUNTAINS

N

1" = 2000'

1/2 Mile Radius Map

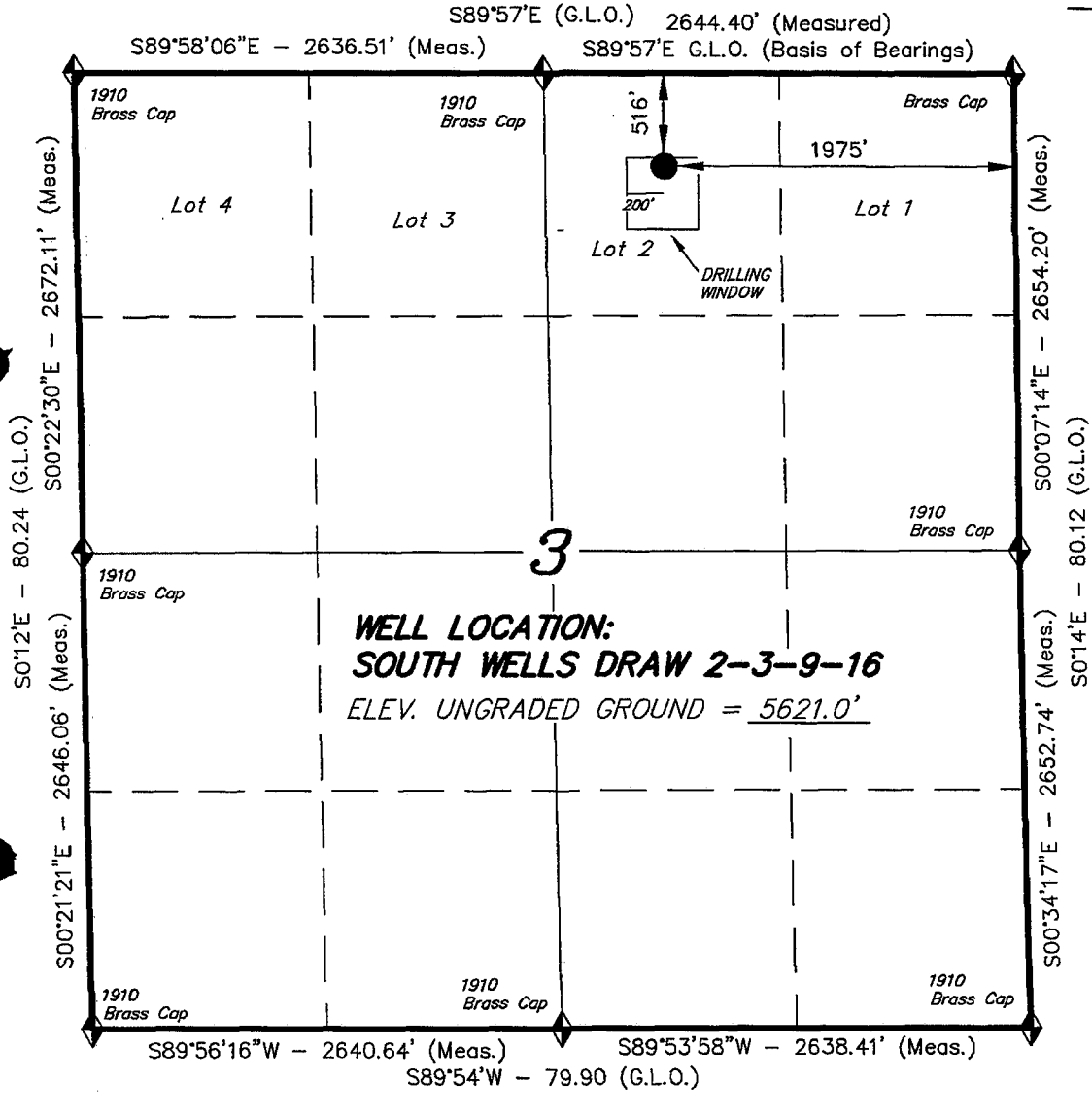
Duchesne & Uintah Counties

1001 17th Street Suite 2000
Denver, Colorado 80202
Phone: (303) 893-0102

December 21, 2009

Attachment A-1

T9S, R16E, S.L.B.&M.



◆ = SECTION CORNERS LOCATED

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

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, SOUTH WELLS DRAW 2-3-9-16, LOCATED AS SHOWN IN LOT 2 OF SECTION 3, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.

N

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

REGISTERED LAND SURVEYOR No.189377 STATE OF UTAH

STACY W. STEWART

REGISTERED LAND SURVEYOR
REGISTRATION No. 189377
STATE OF UTAH

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

SCALE: 1" = 1000'	SURVEYED BY: C.M.
DATE: 11-1-05	DRAWN BY: F.T.M.
NOTES:	FILE #

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
1.	Township 9 South, Range 16 East Section 3: Lots 1, 2, S2NE	UTU-47172 HBP	Newfield Production Company 1001 17th St. Suite 2000 Denver, CO 80202	(Surface Rights) USA
2.	Township 9 South, Range 16 East Section 2: Lots 1-4, S2N2, S2	ML-21839 HBP	Newfield Production Company 1001 17th St. Suite 2000 Denver, CO 80202 Davis Bros LLC Davis Resources 110 West 7th St. Suite 1000 Tulsa, OK 74119 AGK Energy LLC. 624 Wellesley Houston, TX 77024 Raymond H. Brennan 104 Lee Lane Bellville, TX 77418 Marian Brennan 104 Lee Lane Bellville, TX 77418 Deer Valley Ltd. 800 Bering Drive #305 Houston TX 77057 International Drilling Inc 7710-T Cherry Park PMB 503 Houston, TX 77095 Thomas I Jackson 7710-T Cherry Park PMB 503 Houston, TX 77095	(Surface Rights) STATE

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
			Beverly Sommer 1025 Crescent Drive Beverly Hills, CA 90210 Texas General Offshore 7710-T Cherry Park PMB 503 Houston, TX 77095 Jasper Warren 17350 State Highway 249 Suite 140 Houston, TX 77064-1140	
3.	Township 8 South, Range 16 East Section 35: ALL Section 34: NE, N2SE, SESE	U-16535 HBP	Newfield Production Company 1001 17th St Suite 2000 Denver, Co 80202 AGK Energy LLC. 624 Wellesley Houston, TX 77024 Raymond H. Brennan 104 Lee Lane Bellville, TX 77418 Marian Brennan 104 Lee Lane Bellville, TX 77418 Davis Bros LLC Davis Resources 110 West 7th St. Suite 1000 Tulsa, OK 74119 Deer Valley Ltd. 800 Bering Drive #305	(Surface Rights) USA

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
			Houston TX 77057 International Drilling Inc 7710-T Cherry Park PMB 503 Houston, TX 77095 Thomas I Jackson 7710-T Cherry Park PMB 503 Houston, TX 77095 Beverly Sommer 1025 Crescent Drive Beverly Hills, CA 90210 Texas General Offshore Inc 7710-T Cherry Park PMB 503 Houston, TX 77095 Jasper Warren 17350 State Highway 249 Suite 140 Houston, TX 77064-1140 Whitehall Energy Corp 104 Lee Lane Bellville, TX 77418	
4.	Township 8 South, Range 16 East Section 34: SWSE	UTU-76787 HBP	Newfield Production Company 1001 17th Street Denver, Co. 80202 Beverly Sommer 1025 North Crescent Drive Beverly Hills, CA 90210	(Surface Rights) USA

#	Land Description	Minerals Ownership & Expires	Minerals Leased By	Surface Rights
			King Oil and Gas of Texas C/O Allan C King 800 Bering Dr. Houston, TX 77057	
5.	Township 8 South, Range 16 East Section 34: SW	UTU-47171 HBP	Newfield Production Company 1001 17th Street Denver, Co. 80202 1984 Ltd Partnership 1401 17th St. Suite 1000 Denver, CO 80202	(Surface Rights) USA
6.	Township 9 South, Range 16 East Section 3: Lots 3, 4, S2NW, SW Section 4: NESW, SE	UTU-77338 HBP	Newfield Production Company 1001 17th St. Suite 2000 Denver, CO 80202	(Surface Rights) USA
7.	Township 9 South, Range 16 East Section 3: SE Section 4: SESW	UTU-79832 HBP	Newfield Production Company 1001 17th St. Suite 2000 Denver, CO 80202 Yates Petroleum Corporation 105 South 4th Street Artesia, NM 88210	(Surface Rights) USA

ATTACHMENT C

CERTIFICATION FOR SURFACE OWNER NOTIFICATION

RE: Application for Approval of Class II Injection Well
South Wells Draw Federal #2-3-9-16

I hereby certify that a copy of the injection application has been provided to all surface owners within a one-half mile radius of the proposed injection well.

Signed: _____
Newfield Production Company
Eric Sundberg
Regulatory Analyst

Sworn to and subscribed before me this 11th day of March, 2010.

Notary Public in and for the State of Colorado: Candice L Twitty

My Commission Expires: My Commission Expires 02/10/2013

CANDICE L. TWITTY NOTARY PUBLIC STATE OF COLORADO

Attachment E

South Wells Draw Federal #2-3-9-16

Spud Date: 10-18-2006
Put on Production: 2-26-2007
GL: 5621' KB: 5633'

Wellbore Diagram

Initial Production: BOPD, MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (310.28')
DEPTH LANDED: 314.77' KB
HOLE SIZE:12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

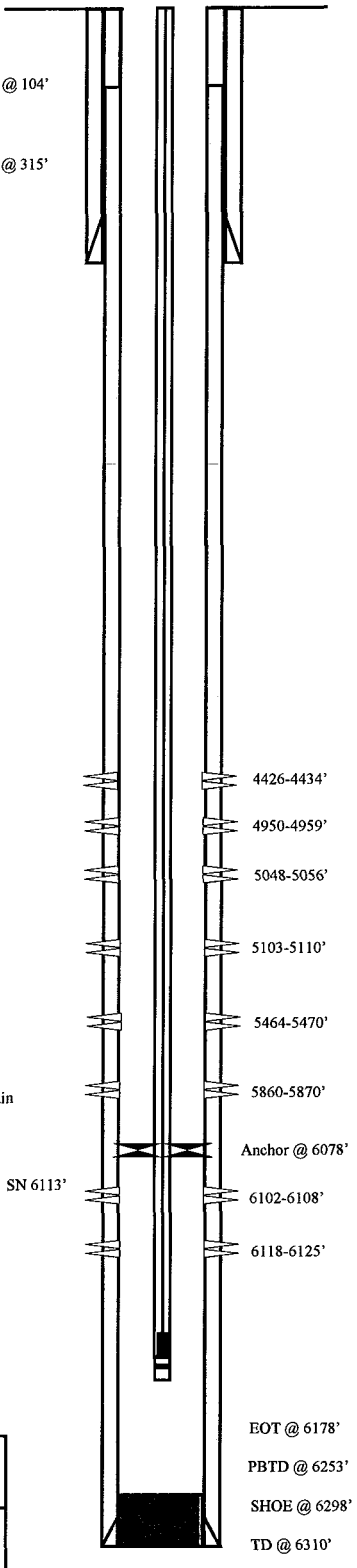
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 144 jts. (6284.59')
DEPTH LANDED: 6297.84' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP AT: 104'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 192 jts (6066.48')
TUBING ANCHOR: 6078.48' KB
NO. OF JOINTS: 1 jts (31.64')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 6112.92' KB
NO. OF JOINTS: 2 jts (63.14')
TOTAL STRING LENGTH: EOT @ 6177.61' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 1-2' X ¾" pony rods, 99- ¾" guided rods, 129- ¾" plain rods, 10- ¾" guided rods, 6- 1 ½" weighted rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 14.5' RHAC w/SM plunger
STROKE LENGTH: 86"
PUMP SPEED, SPM: 5 SPM



FRAC JOB

02-16-07 6102-6125' **Frac CP5 sands as follows:** 29892# 20/40 sand in 381 bbls Lightning 17 frac fluid. Treated @ avg press of 2343 psi w/avg rate of 24.4 BPM. ISIP 2080 psi. Calc flush: 6100 gal. Actual flush: 5628 gal.

02-16-07 5860-5870' **Frac CP2, & CP1 sands as follows:** 24890# 20/40 sand in 336 bbls Lightning 17 frac fluid. Treated @ avg press of 1964 psi w/avg rate of 24.4 BPM. ISIP 1850 psi. Calc flush: 5858 gal. Actual flush: 5334 gal.

02-16-07 5464-5470' **Frac A 3 sands as follows:** 24472# 20/40 sand in 329 bbls Lightning 17 frac fluid. Treated @ avg press of 2464 psi w/avg rate of 24.4 BPM. ISIP 2140 psi. Calc flush: 5462 gal. Actual flush: 5418 gal.

02-20-07 5048-5110' **Frac C, D3 sands as follows:** 59650# 20/40 sand in 487 bbls Lightning 17 frac fluid. Treated @ avg press of 2067 w/ avg rate of 24.6 BPM. ISIP 2175 psi. Calc flush: 5046 gal. Actual flush: 4578 gal.

02-20-07 4950-4959' **Frac D1 sands as follows:** 45245# 20/40 sand in 408 bbls Lightning 17 frac fluid. Treated @ avg press of 2190 w/ avg rate of 24.7 BPM. ISIP 2320 psi. Calc flush: 4948 gal. Actual flush: 4410 gal.

02-20-07 4426-4434' **Frac GB4 sands as follows:** 37352# 20/40 sand in 335 bbls Lightning 17 frac fluid. Treated @ avg press of 2155 w/ avg rate of 25 BPM. ISIP 2300 psi. Calc flush: 4424 gal. Actual flush: 4326 gal.

PERFORATION RECORD

01-07-07	6118-6125'	4 JSPF	28 holes
01-07-07	6102-6108'	4 JSPF	24 holes
02-16-07	5860-5870'	4 JSPF	40 holes
02-16-07	5464-5470'	4 JSPF	24 holes
02-16-07	5103-5110'	4 JSPF	28 holes
02-16-07	5048-5056'	4 JSPF	28 holes
02-20-07	4950-4959'	4 JSPF	36 holes
02-20-07	4426-4434'	4 JSPF	32 holes

NEWFIELD

South Wells Draw Federal #2-3-9-16

516' FNL & 1975' FEL

NW/NE Section 3-T9S-R16E

Duchesne Co, Utah

API # 43-013-32963; Lease # UTU-47172

TK 5-9-07

Attachment E

Monument Butte Federal 10-34-8-16

Spud Date: 10/1/1992
Put on Production: 11/26/1992
GL: 5628' KB: 5640'

Wellbore Diagram

Initial Production: 68 BOPD, 93 MCFD, 24 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
DEPTH LANDED: 304.87'
HOLE SIZE:12-1/4"
CEMENT DATA: 216 sxs Class "G" cmt.

PRODUCTION CASING

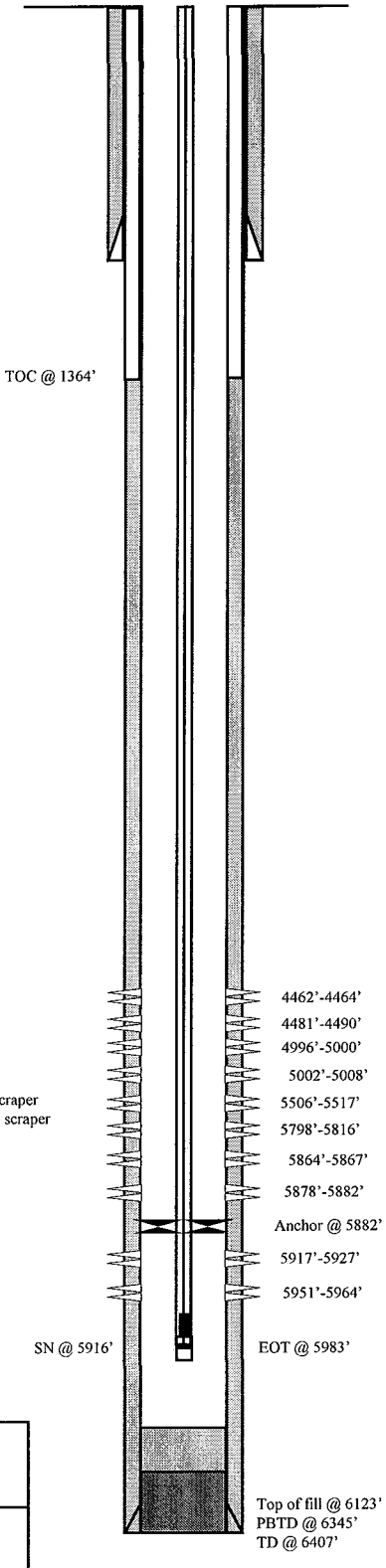
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
DEPTH LANDED: 6400.06'
HOLE SIZE: 7-7/8"
CEMENT DATA: 348 sxs Hilift & 428 sxs 50/50 POZ.
CEMENT TOP AT: 1364' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 185 jts (5870.49')
TUBING ANCHOR: 5882.49'
NO. OF JOINTS: 1 jt (31.95')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5917.24' KB
NO. OF JOINTS: 2 jts (65.11')
TOTAL STRING LENGTH: EOT @ 5983.90'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 1-1 1/2" x 8' Wt. rod, 4-1 1/2" weight bars; 44-3/4" scraper rods; 60-3/4" slick rods, 8-3/4" scraper rods, 24-3/4" plain rods, 93-3/4" scraper rods, 2-4' x 3/4" pony rods.
PUMP SIZE: 2-1/2" x 1-1/2" x 14' RHAC
STROKE LENGTH: 52"
PUMP SPEED, SPM: 6 SPM



FRAC JOB

11/15/92	5917'-5964'	**Frac CP sand as follows:** 109,000# 16/30 sand in 1095 bbls fluid. Treated @ avg press of 2100 psi w/avg rate of 35 BPM. ISIP 2097 psi. Calc. flush: 5917 gal, Act. flush: 5663 gal.
11/17/92	5798'-5816'	**Frac CP sand as follows:** 75,000# 16/30 sand in 670 bbls fluid. Treated @ avg press of 3000 psi w/avg rate of 30 BPM. ISIP 3100 psi. Calc. flush: 5798 gal, Act. flush: 5614 gal.
11/19/92	5506'-5517'	**Frac A-3 sand as follows:** 60,430# 16/30 sand in 583 bbls fluid. Treated @ avg press of 3100 psi w/avg rate of 25 BPM. ISIP 2934 psi. Calc. flush: 5506 gal, Act. flush: 5370 gal.
11/22/92	4996'-5008'	**Frac D-1 sand as follows:** 28,500# 16/30 sand in 256 bbls fluid. Treated @ avg press of 2400 psi w/avg rate of 25 BPM. ISIP 2014 psi. Calc. flush: 4996 gal, Act. flush: 4850 gal.
9/22/01		Rod job. Update rod and tubing details.
02/06/02	4462'-4490'	**Frac GB-4 sand as follows:** 36,260# 16/30 sand in 325 bbls Viking I-25 frac fluid. Treated @ avg press of 2195 psi w/avg rate of 21.2 BPM. ISIP 2500 psi. Calc. flush: 4462 gal, Act. flush: 4242 gal.
08/10/06		Pump Change. Update rod and tubing details.

PERFORATION RECORD

11/12/92	5951'-5964'	4 JSPF	52 holes
11/12/92	5917'-5927'	4 JSPF	40 holes
11/12/92	5878'-5882'	4 JSPF	16 holes
11/12/92	5864'-5867'	4 JSPF	12 holes
11/16/92	5798'-5816'	4 JSPF	72 holes
11/18/92	5506'-5517'	4 JSPF	44 holes
11/20/92	5002'-5008'	4 JSPF	24 holes
11/20/92	4996'-5000'	4 JSPF	16 holes
02/06/02	4462'-4464'	4 JSPF	08 holes
02/06/02	4481'-4490'	4 JSPF	36 holes

NEWFIELD

Monument Butte Federal 10-34-8-16
1980' FSL & 1980' FEL
NW/SE Section 34-T8S-R16E
Duchesne Co, Utah
API #43-013-31371; Lease #UTU-16535

CB 09/14/06

Attachment E-2

Wells Draw 14A-34-8-16

Spud Date: 8/15/2002
Put on Production: 9/17/2002

GL: 5650' KB: 5660'

Wellbore Diagram

Initial Production: 18 BOPD, 5.5 MCFD, 74 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (306.12')
DEPTH LANDED: 314.12' KB
HOLE SIZE:12-1/4"
CEMENT DATA: 145 sxs Class "G" cmt, est 3 bbls cmt to surf.

PRODUCTION CASING

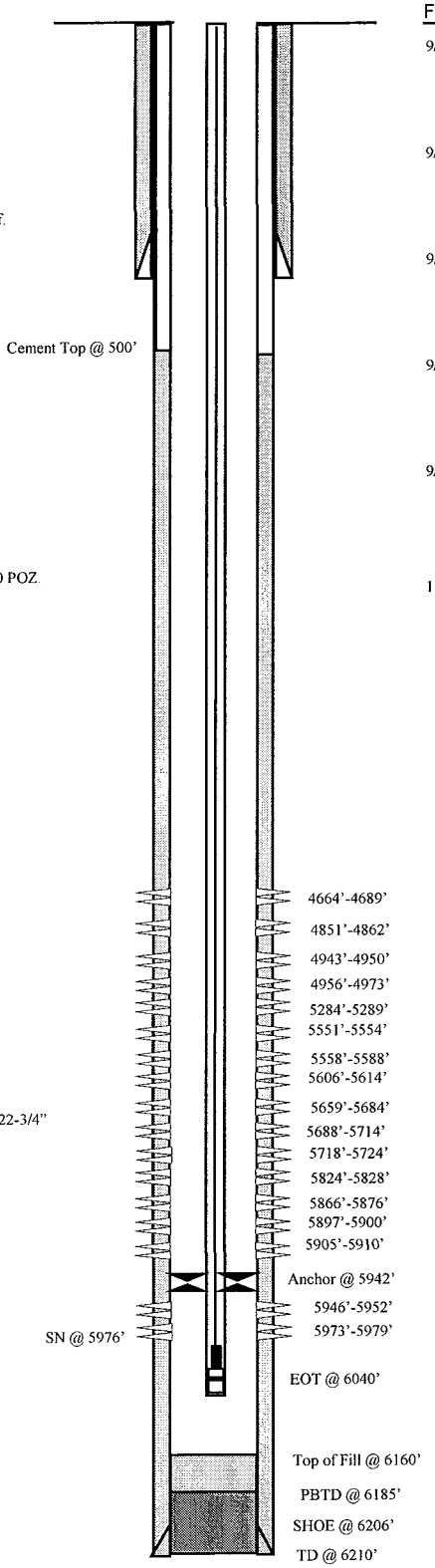
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 140 jts. (6208.51')
DEPTH LANDED: 6206.11' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP AT: 500'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 189 jts (5932')
TUBING ANCHOR: 5942' KB
NO. OF JOINTS: 1 jt (31.42')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5976.22' KB
NO. OF JOINTS: 2 jts (62.85')
TOTAL STRING LENGTH: EOT @ 6040.62' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 22' SM
SUCKER RODS: 6-1 1/2" weight bars; 10-3/4" scrapered rods; 122-3/4" plain rods, 100-3/4" scrapered rods, 1-8', 1-6' x 3/4" pony rods.
PUMP SIZE: 2-1/2" x 1-3/4" x 16' RHAC
STROKE LENGTH: 86"
PUMP SPEED, SPM: 6 SPM
LOGS: DIGL/SP/GR/CAL



FRAC JOB

9/11/02	5824'-5979'	**Frac CP .5, 1, 2, 2, 3, 3 sands as follows:** 81,000# 20/40 sand in 618 bbls Viking I-25 fluid. Treated @ avg press of 1869 psi w/avg rate of 26 BPM. ISIP 1880 psi. Calc flush: 5824 gal. Actual flush: 5775 gal.
9/11/02	5551'-5724'	**Frac LODC sands as follows:** 249,000# 20/40 sand in 1631 bbls Viking I-25 fluid. Treated @ avg press of 2235 psi w/avg rate of 24.7 BPM. ISIP 2110 psi. Calc flush: 5551 gal. Actual flush: 5502 gal.
9/11/02	5284'-5289'	**Frac B2 sands as follows:** 20,836# 20/40 sand in 264 bbls Viking I-25 fluid. Treated @ avg press of 2345 psi w/avg rate of 25 BPM. ISIP 1880 psi. Calc flush: 5284 gal. Actual flush: 5208 gal.
9/12/02	4851'-4973'	**Frac D1 and DS2 sands as follows:** 144,900# 20/40 sand in 960 bbls Viking I-25 fluid. Treated @ avg press of 1870 psi w/avg rate of 25 BPM. ISIP 2250 psi. Calc flush: 4851 gal. Actual flush: 4767 gal.
9/12/02	4664'-4689'	**Frac PB sands as follows:** 54,936# 20/40 sand in 433 bbls Viking I-25 fluid. Treated @ avg press of 1658 psi w/avg rate of 25 BPM. ISIP 2140 psi. Calc flush: 4664 gal. Actual flush: 4578 gal.
11/15/03		Pump Change. Update rod details.

PERFORATION RECORD

9/10/02	5973'-5979'	4 JSPF	24 holes
9/10/02	5946'-5952'	4 JSPF	24 holes
9/10/02	5905'-5910'	4 JSPF	20 holes
9/10/02	5897'-5900'	4 JSPF	12 holes
9/10/02	5866'-5876'	4 JSPF	40 holes
9/10/02	5824'-5828'	4 JSPF	16 holes
9/11/02	5718'-5724'	2 JSPF	12 holes
9/11/02	5688'-5714'	2 JSPF	52 holes
9/11/02	5659'-5684'	2 JSPF	50 holes
9/11/02	5606'-5614'	2 JSPF	16 holes
9/11/02	5558'-5588'	2 JSPF	60 holes
9/11/02	5551'-5554'	2 JSPF	6 holes
9/11/02	5284'-5289'	4 JSPF	20 holes
9/12/02	4956'-4973'	4 JSPF	68 holes
9/12/02	4943'-4950'	4 JSPF	28 holes
9/12/02	4851'-4862'	4 JSPF	44 holes
9/12/02	4664'-4689'	2 JSPF	50 holes

NEWFIELD

Wells Draw Unit 14A-34-8-16
729' FSL & 1963' FWL
SE/SW Section 34-T8S-R16E
Duchesne Co, Utah
API #43-013-32330; Lease #UTU-47171

KR 12/18/03

Attachment E-3

SOUTH WELLS DRAW #15-34-8-16

Spud date: 9/05/00
Put on production: 10/18/00
GL: 5629' KB: 5639'

Proposed Injection
Wellbore Diagram

Initial production; 36.3 BOPD,
31.4 MCFD, 23 BWPD

Surface Casing

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 8 jts. (304.01' KB)
HOLE SIZE:12-1/4"
CEMENT DATA: 155 sxs Class "G" cmt

Production Casing

CSG SIZE: 4-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 145 jts. (6163.29')
HOLE SIZE: 7-7/8"
TOTAL DEPTH: 6175'
CEMENT DATA: 350 sk Prem. Lite II
mixed & 696 sxs 50/50 POZ.
CEMENT TOP AT: 324' per CBL

TUBING

SIZE/GRADE/WT: 2-3/8" (J-55 / 4.7#)
NO. OF JOINTS: 160 JTS (4950')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4950' KB
TUBING ANCHOR: 4950'
TOTAL STRING LENGTH: EOT @ 4952'

FRAC JOB

10/12/00 5882'-6032' **Frac CP sds as follows:**

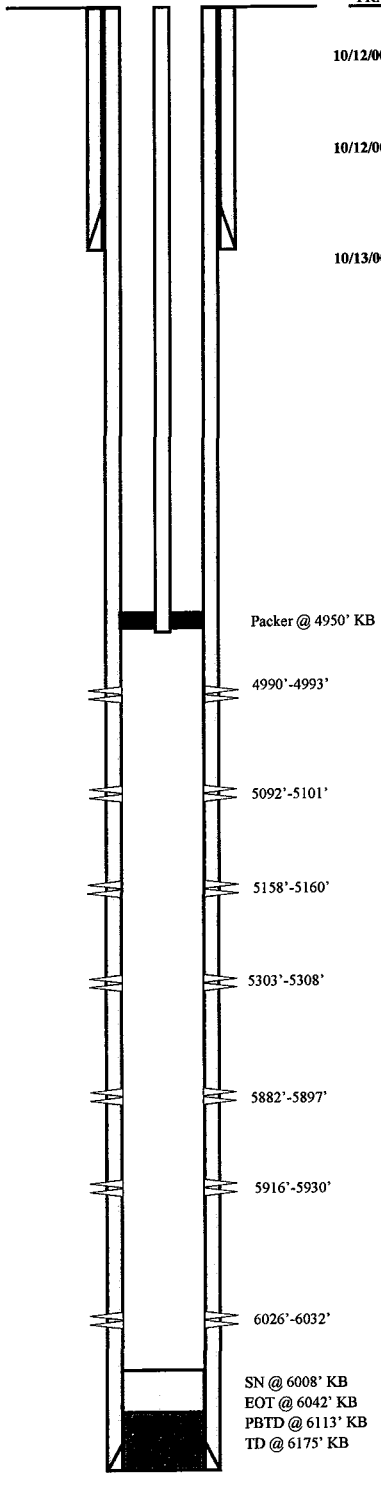
Frac with 103,000# 20/40 sand in 574 bbls Viking I-25 fluid. Treat at 1600 psi @ 31 BPM. ISIP 1800 psi.

10/12/00 5158'-5308' **Frac B-2/C sds as follows:**

Unable to break C Sand perfs; decide to leave untreated. Frac B-2 Sands with 22,000# 20/40 sand in 152 bbls Viking I-25 fluid. Treat at 2800 psi @ 21 BPM.

10/13/00 4990'-5101' **Frac D sds as follows:**

Frac with 59,820# 20/40 sand in 351 bbls Viking I-25 fluid. Treat at 1900 psi @ 30 BPM. ISIP 2170 psi.



PERFORATION RECORD

4990'-4993'	4 JSPF	12 holes
5092'-5101'	4 JSPF	36 holes
5158'-5160'	4 JSPF	8 holes
5303'-5308'	4 JSPF	20 holes
5882'-5879'	4 JSPF	60 holes
5916'-5930'	4 JSPF	56 holes
6026'-6032'	4 JSPF	24 holes

NEWFIELD

South Wells Draw #15-34-8-16
660 FSL & 1980 FEL
SWSE Section 34-T8S-R16E
Duchesne Co, Utah
API #43-013-31670; Lease #UTU-76787

JM 3/05/02

Attachment E-4

Monument Butte Federal 16-34-8-16

Spud Date: 10/1/97
Put on Production: 11/15/97
GL: 5605.7' KB: 5617.7'

Initial Production: 65 BOPD, 85 MCFPD, 46 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (299')
DEPTH LANDED: 298'
HOLE SIZE: 12-1/4"
CEMENT DATA:120 sxs Premium cement, est 5 bbls to surface

PRODUCTION CASING

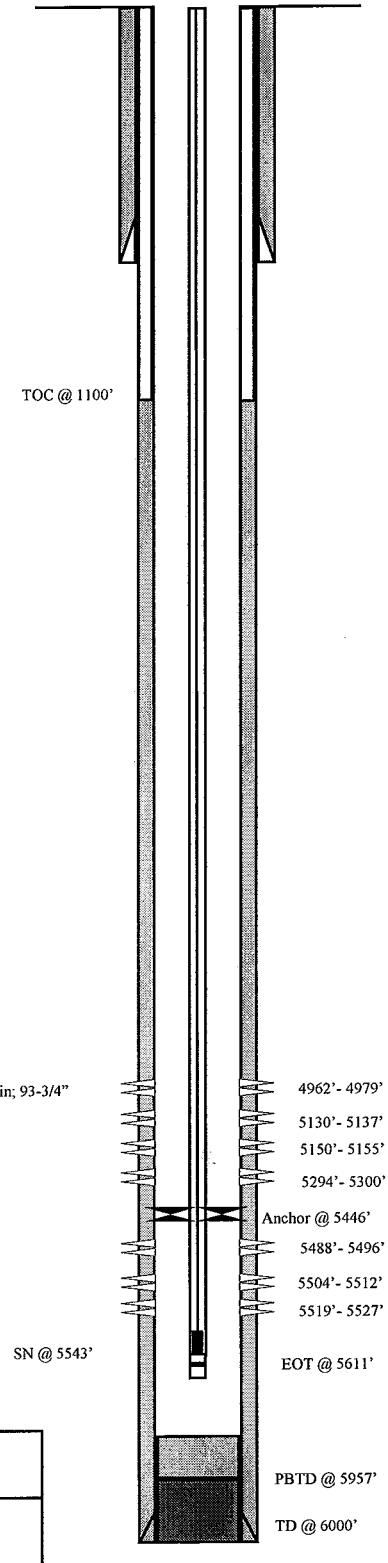
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 140 jts. (6006')
DEPTH LANDED: 5999'
HOLE SIZE: 7-7/8"
CEMENT DATA: 420 sk Hibond mixed & 390 sxs Thixotropic
CEMENT TOP AT: 1100'

TUBING

SIZE/GRADE/WT.: 2-7/8" / M-50 / 6.5#
NO. OF JOINTS: 174 jts. (5432.13')
TUBING ANCHOR: 5446.13'
NO. OF JOINTS: 3 jts. (91.88)
SEATING NIPPLE: 2-7/8"
SN LANDED AT: 5542.81'
NO. OF JOINTS: 2 jts. (62.64')
TOTAL STRING LENGTH: 5611.00'

SUCKER RODS

POLISHED ROD: 1 1/2" X 22' polish
SUCKER RODS:4-1 1/2" wt rods; 4-3/4" scrapered; 120-3/4" plain; 93-3/4" scrapered; 1-6'x3/4" pony rod
PUMP SIZE: 2-1/2 x 1-1/2" x 16' RHAC
STROKE LENGTH: 74"
PUMP SPEED, SPM: 5 SPM



FRAC JOB

11/5/97	5488'-5527'	**Frac A sand as follows:** 97,300# 20/40 sand in 509 bbls Boragel. Breakdown @ 3396 psi. Treated @ avg press of 1800 psi w/avg rate of 26.3 BPM. ISIP-2336 psi, 5 min 2104 psi. Flowback on 12/64" ck for 3-1/2 hrs & died.
11/7/97	5294'-5300'	**Frac B sand as follows:** 88,400# 20/40 sand in 482 bbls Boragel. Breakdown @ 3450 psi. Treated @ avg press of 2550 psi w/avg rate of 24 BPM. ISIP-2383, 5 min 2315. Flowback on 12/64" ck for 3-1/2 hrs & died.
11/9/97	5130'-5155'	**Frac C sand as follows:** 97,300# 20/40 sand in 498 bbls Boragel. Breakdown @ 2719 psi. Treated @ avg press of 2200 psi w/avg rate of 24.3 BPM. ISIP-2586 psi, 5 min 2536 psi. Flowback on 12/64" ck for 3-1/2 hrs & died.
11/12/97	4962'-4979'	**Frac D sand as follows:** 88,300# 20/40 sand in 474 bbls Boragel. Breakdown @ 2844 psi. Treated @ avg press of 2000 psi w/avg rate of 24 BPM. ISIP-2534 psi, 5 min 2460 psi. Flowback on 12/64" ck for 4 hrs & died.
8/23/01		Rod job. Updated rod and tubing details.
02/27/06		Pump Change. Update rod and tubing details.
5/19/09		Tubing Leak. Updated r & t details.

PERFORATION RECORD

11/5/97	5488'- 5496'	4 JSPF	32 holes
11/5/97	5504'- 5512'	4 JSPF	32 holes
11/5/97	5519'- 5527'	4 JSPF	32 holes
11/6/97	5294'- 5300'	4 JSPF	24 holes
11/8/97	5130'-5137'	4 JSPF	28 holes
11/8/97	5150'- 5155	4 JSPF	20 holes
11/11/97	4962'- 4979'	4 JSPF	68 holes

NEWFIELD

Federal 16-34-8-16
660 FSL & 660 FEL
SE/SE Section 34-T8S-R16E
Duchesne Co, Utah
API #43-013-31913; Lease #UTU-16535

DF 8/4/09

Attachment E-5

South Wells Draw #4-3

Spud Date: 11/07/99
Put on Production: 12/07/99
GL: 5654' KB: 5667'

Initial Production: 56 BOPD, 53 MCFD
0 BWPD

Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts (328.29')

DEPTH LANDED: 325.99'

HOLE SIZE: 12-1/4"

CEMENT DATA: 141 sx Class "G" plus additives; followed by 100 sx Class "G" cmt.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55 and N-80

WEIGHT: 15.5# and 17#

LENGTH: 142 jts (5939.10')

HOLE SIZE: 7-7/8"

CEMENT DATA: 285 sxs PremLite II; followed by 391 sx 50/50 Pozmix plus additives.

SET AT: 5934.80'

TUBING

SIZE/GRADE/WT: 2-7/8", 6.5#, M-50

NO. OF JOINTS: 182 jts

TUBING ANCHOR: 5557'

SEATING NIPPLE: 2-3/8" x 1.10'

TOTAL STRING LENGTH: 5715.07'

SN LANDED AT: 5591'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'

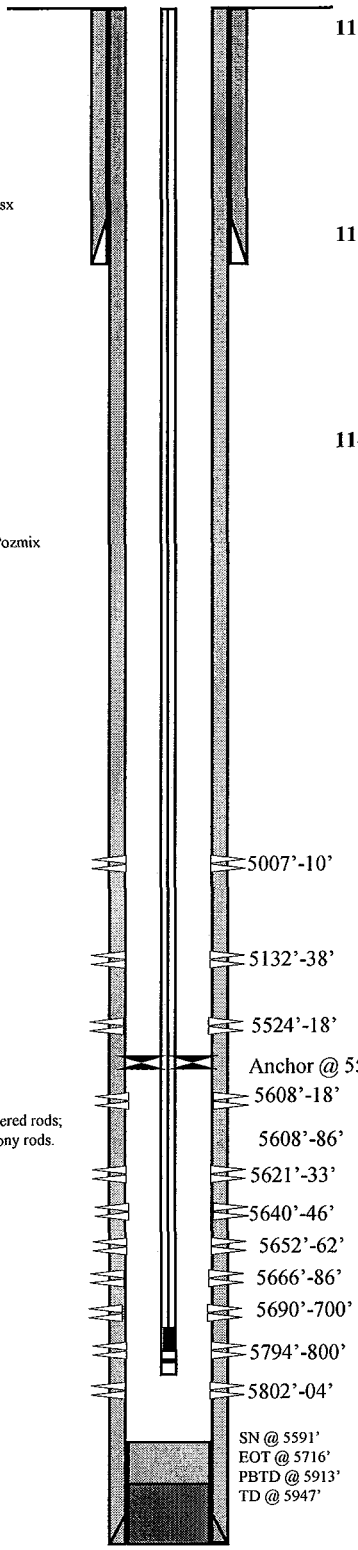
SUCKER RODS: 4 1" scrapered rods; 5 7/8" plain rods; 6 3/4" scrapered rods; 114 3/4" plain rods; 93 3/4" scrapered rods; 1-8', 1-6', 1-2' x 3/4" pony rods.

PUMP SIZE: 2-1/2"x1-1/2"x16' RHAC pump with 10.5' diptube

STROKE LENGTH: 74"

PUMP SPEED: 6 SPM

LOGS: DIGL/SP/GR/CAL DSN/SDL/GR



FRAC JOB

11-30-99 5794-5804' Frac CP sand as follows:
52,187# 20/40 sand in 370 bbls Viking fluid. Breakdown @ 2736 psi. Treated w/avg press of 1730 psi w/avg rate of 25.9 BPM. ISIP-2190 psi, 5 min 2130 psi. Left pressure on well.

11-30-99 5608'-5700'Frac LDC sand as follows:
124,100# 20/40 sand in 637 bbls Viking fluid. Perfs broke down @ 3611 psi. Treated w/avg press of 2000 psi w/avg rate of 35.8 BPM. ISIP-2770 psi, 5 min 2620 psi. Left pressure on well.

11-30-99 5007-5218' Frac D/Bi-Carb/B sand as follows:
Unable to break down perfs. 105,750# 20/40 sand in 692 bbls Viking fluid. Perfs broke down @ 4400 psi. Treated w/avg press of 2415 psi w/avg rate of 34.7 BPM. ISIP-2280 psi, 5 min 2135 psi. Flow back on 12/64" ck for 3 hrs & died. Recovered 165 BTF.

PERFORATION RECORD

11-30-99	5794'-5800'	4 JSPF	24 holes
11-30-99	5802'-5804'	4 JSPF	8 holes
11-30-99	5608'-5618'	2 JSPF	20 holes
11-30-99	5621'-5633'	2 JSPF	24 holes
11-30-99	5640'-5646'	2 JSPF	12 holes
11-30-99	5652'-5662'	2 JSPF	20 holes
11-30-99	5666'-5686'	2 JSPF	40 holes
11-30-99	5690'-5700'	2 JSPF	20 holes
11-30-99	5007'-5010'	4 JSPF	12 holes
11-30-99	5132'-5138'	4 JSPF	24 holes
11-30-99	5214'-5218'	4 JSPF	16 holes

NEWFIELD

South Wells Draw #4-3
789' FNL and 754' FWL
NWNW Section 3-T9S-R16E
Duchesne Co, Utah
API #43-013-32096 Lease #U-77338

Attachment E-6

Castle Peak #1-3-9-16

Spud Date: 10/14/83
Put on Production: 11/20/83
GL: 5597' KB: 5613'

Initial Production: 12 BOPD,
2 MCFD, 3 BWPD

SURFACE CASING

SIZE/GRADE/WT: 8-5/8" / K-55 / 24#
LENGTH: 8 jts. (303.1')
DEPTH LANDED: 320' KB
HOLE SIZE: 12-1/4"
CEMENT DATA: 220 sx Class G with additives

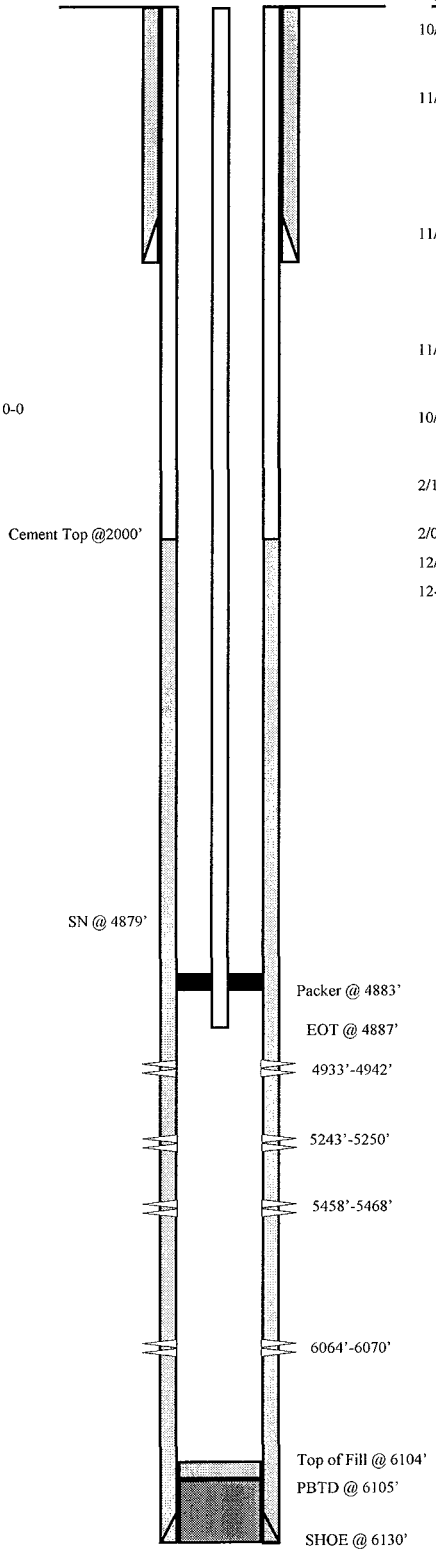
PRODUCTION CASING

SIZE/GRADE/WT: 5-1/2" / K-55 / 15.5#
LENGTH: 149 jts (5909')
SET AT: 6130' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 224 sx High-Lift followed by 560 sx RFC 10-0
TOP OF CEMENT: 2000' per CBL

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5# /
NO. OF JOINTS: 158 jts (4862.19')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 4879.29' KB
PACKER: 4882.5'
TOTAL STRING LENGTH: EOT @ 4886.6'

Injection Wellbore Diagram



Stimulations

10/29/83	6064'-6070'	Break zone w/ 1000 gal 5% KCl Average tubing press. 3600 psi @ 5.5 BPM, ISIP 1900psi.
11/03/83	5458'-5468'	Frac as follows: 100,000# 20/40 sand in 952 bbl GWX-07 Gel. Average tubing press. 2350 psi @ 23.5 BPM. ISIP 2450 psi. Screened out w/ 90,000# in fmtn. & 10,000# in tubing.
11/09/83	5243'-5250'	Frac as follows: 92,100# 20/40 sand in 1052 bbl GWX-07 Gel. Average tubing press. 2600 psi @ 24 BPM. ISIP 1700 psi. Calc. flush: 5243 gal. Actual flush: 5208 gal.
11/12/83	4933'-4942'	Break zone w/ 1000 gal 5% KCl Average tubing press. 2000 psi @ 5.5 BPM, ISIP 600psi.
10/25/89	4933'-4942'	Acidize w/ 1600 gal 7 1/2% HCl. Average tubing press. 200 psi @ 3.5 BPM, ISIP 0psi.
2/16/96		Hole in tubing. Update rod and tubing details.
2/08/00		Pump change.
12/24/02		Converted to Injector
12-10-07		5 Year MIT completed.

PERFORATION RECORD

10/29/83	6064'-6070'	2 JHPF	14 holes
10/31/83	5458'-5468'	2 SPF	22 holes
11/07/83	5243'-5250'	2 SPF	16 holes
11/12/83	4933'-4942'	2 SPF	20 holes

NEWFIELD

Castle Peak #1-3-9-16
650' FNL & 545' FEL
NENE Section 3-T9S-R16E
Duchesne County, Utah
API #43-013-30639 Lease #UTU-47172

KAR 1/3/03

Attachment E-7

Monument Butte #4-2-9-16

Spud Date: 8/29/02
Put on Production: 1/16/03

GL:5576 ' KB:5586 '

Wellbore Diagram

Initial Production: 44 BOPD,
103 MCFD, 14 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts. (303.6')

DEPTH LANDED: 311.6' KB

HOLE SIZE:12 1/4"

CEMENT DATA: 145 sxs Class "G" mixed cmt, est 4 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 144 jts. (6217.59')

DEPTH LANDED: 6217.59' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 300 sxs Prem. Lite II mixed & 550 sxs 50/50 POZ mixed.

CEMENT TOP AT: 78'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 171 jts (5371.06')

TUBING ANCHOR: 5383.06' KB

NO. OF JOINTS: 2 jts (62.88')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 5448.69' KB

NO. OF JOINTS: 2 jts (62.78')

TOTAL STRING LENGTH: EOT @ 5513.02' w/12'KB

SUCKER RODS

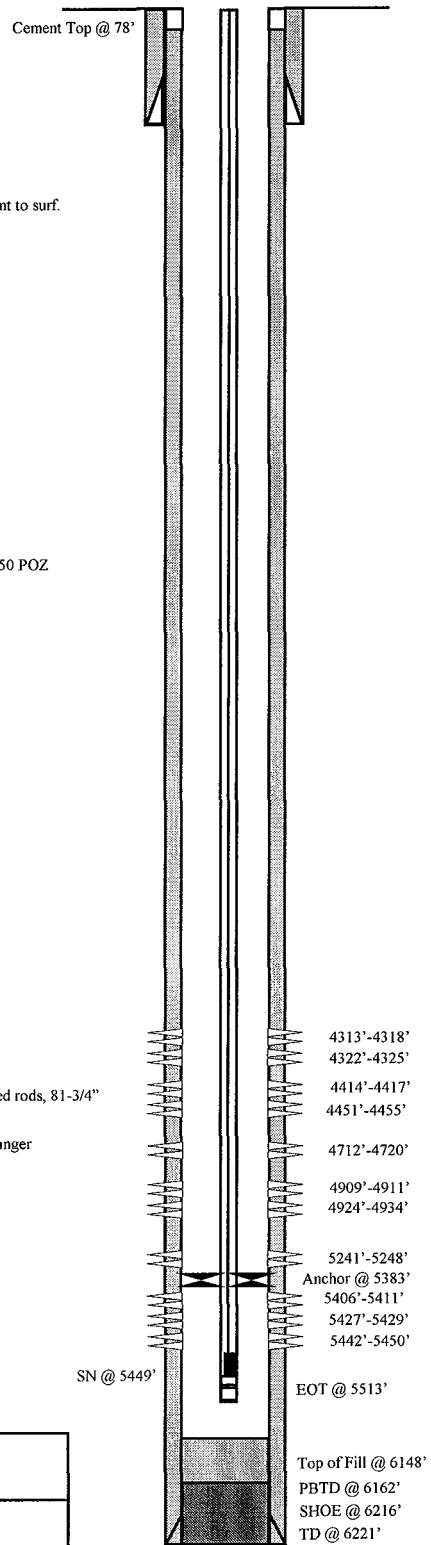
POLISHED ROD: 1-1/2" x 22' polished rod

SUCKER RODS: 1-2', 1-8' X3/4" pony rods, 100-3/4" scrapered rods, 81-3/4" plain rods, 30-3/4" scrapered rods, 6-1 ½" weight rods

PUMP SIZE: CDI 2-1/2" x 1-1/2" x 15' RHAC pump w/sm plunger

STROKE LENGTH: 74"

PUMP SPEED, SPM: 5 SPM



FRAC JOB

1/10/03	5241'-5450'	**Frac B2, A3 sands as follows:** 79,500# 20/40 sand in 600 bbls Viking I-25 fluid. Treated @ avg press of 1875 psi w/avg rate of 24.6 BPM. ISIP 1840 psi. Calc flush: 5241 gal. Actual flush: 5030 gal.
1/10/03	4909'-4934'	**Frac D1 sand as follows:** 41,000# 20/40 sand in 429 bbls Viking I-25 fluid. Treated @ avg press of 1829 psi w/avg rate of 24.3 BPM. ISIP 2130 psi. Calc flush:4909 gal. Actual flush: 4698 gal.
1/10/03	4313'-4720'	**Frac GB 2,4,6/ PB11 sands as follows:** 100,680# 20/40 sand in 670 bbls Viking I-25 fluid. Treated @ avg press of 2043 psi w/avg rate of 24.3 BPM. ISIP 2230 psi. Calc flush: 4313 gal. Actual flush: 4311 gal.
06/13/03		**Pump Change**
03/13/06		**Pump Change. Update rod and tubing details.**
7/1/08		**pump change. Updated rod and tubing detail.**

PERFORATION RECORD

1/9/03	5442'-5450'	4 JSPF	32 holes
1/9/03	5427'-5429'	4 JSPF	8 holes
1/9/03	5406'-5411'	4 JSPF	20 holes
1/9/03	5241'-5248'	4 JSPF	28 holes
1/10/03	4924'-4934'	4 JSPF	40 holes
1/10/03	4909'4911'	4 JSPF	8 holes
1/10/03	4712'-4720'	4 JSPF	32 holes
1/10/03	4451'-4455'	4 JSPF	16 holes
1/10/03	4414'-4417'	4 JSPF	12 holes
1/10/03	4322'-4325'	4 JSPF	12 holes
1/10/03	4313'-4318'	4 JSPF	20 holes

NEWFIELD

Monument Butte 4-2-9-16
587' FNL & 640' FWL
NW/NW Section 2-T9S-R16E
Duchesne Co, Utah
API #43-013-32315; Lease #ML-21839

EL 7/1/08

Attachment E-8

South Wells Draw #6-3-9-16

Spud Date: 5/15/00
Put on Production: 6/21/00
GL: 5573' KB: 5583' KB

Initial Production: 68 BOPD, 161 MCFD
4 BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (274.70')
DEPTH LANDED: 286.55'
HOLE SIZE: 12-1/4"
CEMENT DATA: 141 sx Class "G" plus additives

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 139 jts (5934.31')
HOLE SIZE: 7-7/8"
CEMENT DATA: 265 sx PremLite II pls additives; followed by 400 sx 50/50 Poz with additives.
SET AT: 5931.91' KB

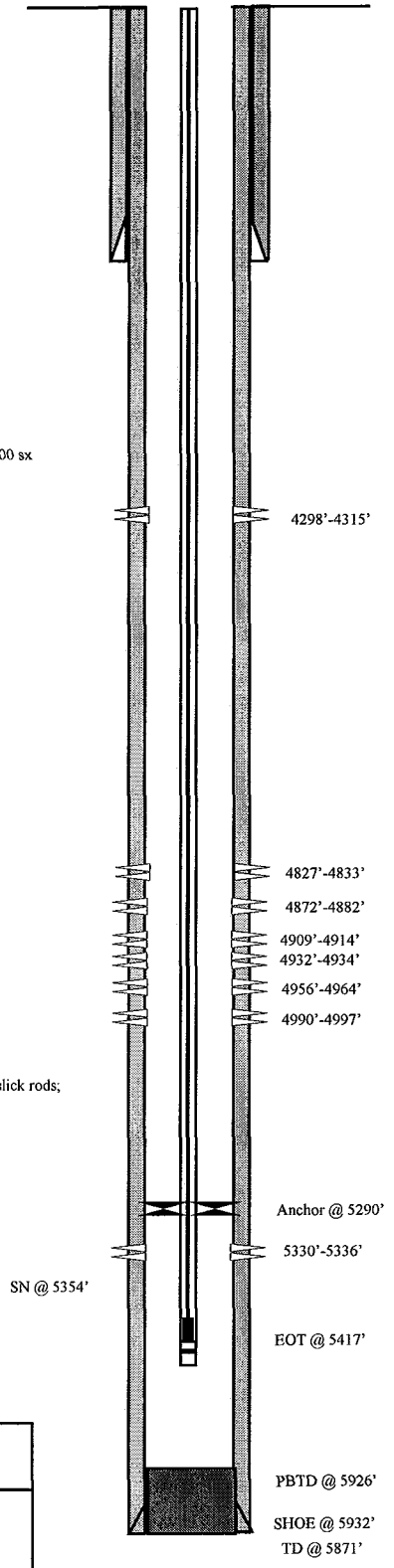
TUBING

SIZE/GRADE/WT: 2-7/8", J-55, 6.5#
NO. OF JOINTS: 4 jts. (123.53')
NO. OF JOINTS: 149 jts. (4644.46')
NO. OF JOINTS: 16 jts. (511.96')
TUBING ANCHOR: 5289.96'
NO. OF JOINTS: 2 jts. (5292.76')
SEATING NIPPLE: 2-7/8" x 1.10'
SN LANDED AT: 5354.32'
NO. OF JOINTS: 2 jts. (5355.42')
TOTAL STRING LENGTH: EOT @ 5416.81'

SUCKER RODS

POLISHED ROD: 1-1/2" x 22'
SUCKER RODS: 4-1 1/2" wt bars; 14-3/4" guided rods; 81- 3/4" slick rods; 113- 3/4" guided rods; 2- 4'x3/4" pony rods.
PUMP SIZE: 2-1/2"x1-1/2"x 10'x14' RHAC
STROKE LENGTH: 72"
PUMP SPEED: 4.5 SPM

Wellbore Diagram



FRAC JOB

6-13-00 5330-5336'
Frac A sand as follows:
68,307# 20/40 sand in 475 bbls I-25 Viking fluid. Breakdown @ 2841 psi. Treated w/avg press of 2600 psi w/avg rate of 29.1 BPM. ISIP-2270 psi, 5 min 2140 psi. Flowed back on 12/64 choke for 3.5 hrs & died. Rec 122 BTF.

6-16-00 4827-4997'
Frac D/C sand as follows:
90,400# 20/40 sand in 520 bbls Viking fluid. Perfs broke down @ 2620 psi. Treated w/avg press of 2000 psi w/avg rate of 33.2 BPM. ISIP-2358 psi, 5 min 2311 psi. Left pressure on well. Est. 734 BWTR.

6-16-00 4298-4315'
Frac GB sand as follows:
81,240# 20/40 sand in 492 bbls Viking fluid. Perfs broke down @ 3577 psi. Treated w/avg press of 2200 psi w/avg rate of 28.5 BPM. ISIP-2488 psi, 5 min 2461 psi. Flow back on 12/64" ck for 4.5 hrs & died. Recovered 165 BTF.

6/21/00 Hole in tubing. Update rod and tubing details.
1/17/02 Hole in tubing. Update rod and tubing details.
03/04/03 Hole in tubing. Update rod and tubing details.
11/4/05 Parted rods. Update rod and tubing details
11/12/08 Parted rods. Updated rod &tubing details.

PERFORATION RECORD

6-13-00	5330'-5336'	4 JSPF	24 holes
6-14-00	4827'-4833'	2 JSPF	12 holes
6-14-00	4872'-4882'	2 JSPF	20 holes
6-14-00	4909'-4914'	2 JSPF	10 holes
6-14-00	4932'-4934'	2 JSPF	4 holes
6-14-00	4956'-4964'	2 JSPF	16 holes
6-14-00	4990'-4997'	2 JSPF	14 holes
6-16-00	4298'-4315'	4 JSPF	68 holes

NEWFIELD

South Wells Draw #6-3-9-16
1813' FNL & 1876' FWL
SENW Section 3-T9S-R16E
Duchesne Co, Utah
API #43-013-32137 Lease #U-77338

DF 2/26/09

Attachment E-9

SWD Federal 7-3-9-16

Spud Date: 2-23-07
Put on Production: 6-19-07
GL: 5567' KB: 5579'

Injection Wellbore Diagram

Initial Production: BOPD, MCFD, BWPD

SURFACE CASING

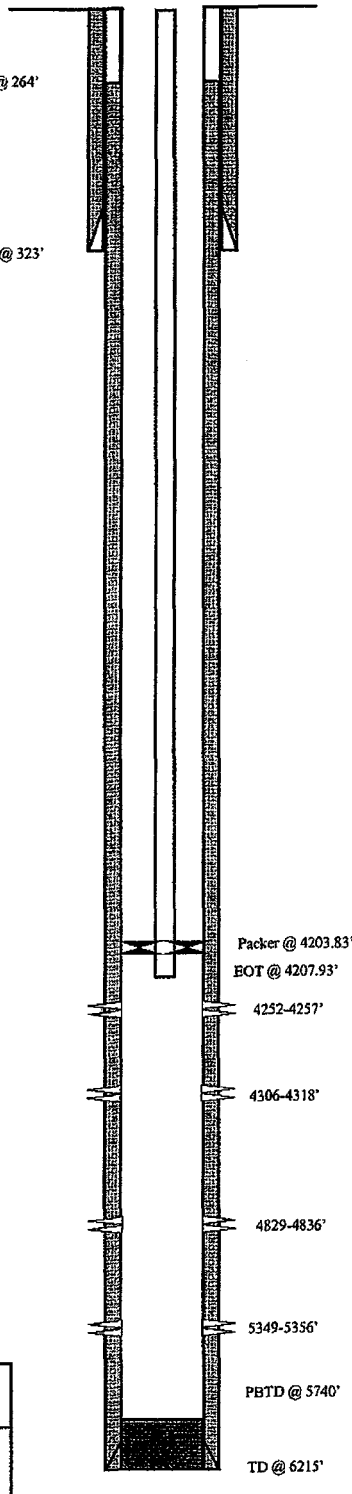
CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (311.16')
DEPTH LANDED: 323.01' KB
HOLE SIZE:12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.
CEMENT TOP AT: 264'

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 132 jts. (5779.95')
DEPTH LANDED: 5779.20' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP AT: 264'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#
NO. OF JOINTS: 140 jts (4187.43')
SEATING NIPPLE: 2-7/8" (1-10')
SN LANDED AT: 4199.43'
TUBING ANCHOR: (7.40')
CE (3.30') @ 4203.83'
TOTAL STRING LENGTH: EOT @ 4207.93' KB



FRAC JOB

06-12-07	5349-5356'	**Frac A3 sands as follows:** 29473# 20/40 sand in 367 bbls Lightning 17 frac fluid. Treated @ avg press of 2023 psi w/avg rate of 24.8 BPM. ISIP 1983 psi. Calc flush: 5347 gal. Actual flush: 4843 gal.
06-12-07	4829-4836'	**Frac D1 sands as follows:** 34894# 20/40 sand in 343 bbls Lightning 17 frac fluid. Treated @ avg press of 1953 psi w/avg rate of 24.7 BPM. ISIP 1984 psi. Calc flush: 4827 gal. Actual flush: 4322 gal.
06-12-07	4252-4318'	**Frac GB2, & GB4 sands as follows:** 90614# 20/40 sand in 645 bbls Lightning 17 frac fluid. Treated @ avg press of 1862 psi w/avg rate of 24.8 BPM. ISIP 2087 psi. Calc flush: 4250 gal. Actual flush: 4204 gal.
05/04/09		**Converted to injection well. Update tbg detail**
05/07/09		**MIT completed**

PERFORATION RECORD

06-06-07	5349-5356'	4 JSPF	28 holes
06-12-07	4829-4836'	4 JSPF	28 holes
06-12-07	4306-4318'	4 JSPF	48 holes
06-12-07	4252-4257'	4 JSPF	20 holes

NEWFIELD

SWD Federal 7-3-9-16

2053' FNL & 1855' FEL

SW/NE Section 3-T9S-R16E

Duchesne Co, Utah

API # 43-013-32964; Lease # UTU-47172

JP 05/12/09

Attachment E-10

SOUTH WELLS DRAW FEDERAL 8-3-9-16

Spud Date: 02/20/07
Put on Production: 06/15/07
GL: 5538' KB: 5550'

Wellbore Diagram

Initial Production: BOPD, MCFD, BWPD

SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts. (311.37')
DEPTH LANDED: 323.54' KB
HOLE SIZE:12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

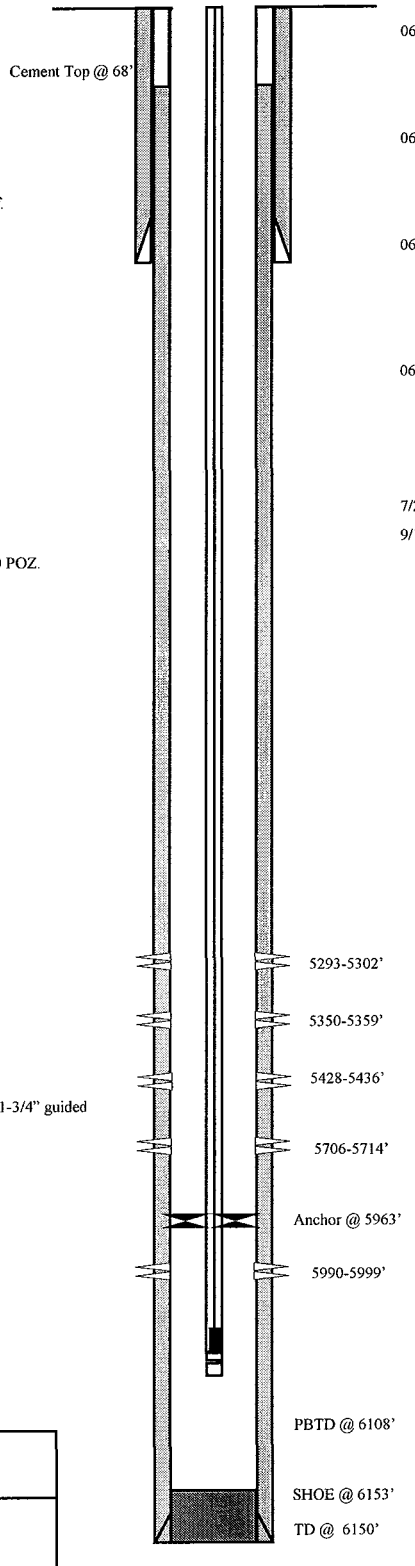
CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 140 jts. (6140.18')
DEPTH LANDED: 6153.43' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 300 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP: 68'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55
NO. OF JOINTS: 190 jts (5950.83')
TUBING ANCHOR: 5962.83' KB
NO. OF JOINTS: 1 jts (31.48')
SEATING NIPPLE: 2-7/8" (1.10')
SN LANDED AT: 5997.11' KB
NO. OF JOINTS: 1 jts (29.24')
TOTAL STRING LENGTH: EOT @ 6027.90' KB

SUCKER RODS

POLISHED ROD: 1-1/2" x 26' SM polished rods
SUCKER RODS: 101-3/4" guided rods, 84-3/4" sucker rods, 51-3/4" guided rods, 6-1 ½" weight bars.
PUMP SIZE: CDI 2-1/2" x 1-1/2" x 10'x 14'RHAC.
STROKE LENGTH: 86"
PUMP SPEED, 4 SPM:



FRAC JOB

06/08/07 5990-5999' **Frac CP5 sands as follows:** 19879# 20/40 sand in 326 bbls Lightning 17 frac fluid. Treated @ avg press of 2175 psi w/avg rate of 25.1 BPM. ISIP 1925 psi. Calc flush: 5988 gal. Actual flush: 5544 gal.

06/08/07 5706-5714' **Frac CP2 sands as follows:** 14981# 20/40 sand in 283 bbls Lightning 17 frac fluid. Treated @ avg press of 1831 psi w/avg rate of 25.1 BPM. ISIP 1650 psi. Calc flush: 5704 gal. Actual flush: 5250 gal.

06/08/07 5428-5436' **Frac LODC sands as follows:** 40824# 20/40 sand in 321 bbls Lightning 17 frac fluid. Treated @ avg press of 2753 psi w/avg rate of 24.7 BPM. Screened out frac w/19,500#s in casing w/ 21,324#s in perfs w/ 6.5# snd on perfs w/ 84 bbls short on flush

06/13/07 5293-5302' **Frac A3 sands as follows:** 50714# 20/40 sand in 446 bbls Lightning 17 frac fluid. Treated @ avg press of 2246 psi w/avg rate of 24.9 BPM. ISIP 2146 psi. Calc flush: **5291** gal. Actual flush: **5292** gal

7/29/08 Tubing Leak. Updated rod & tubing details.

9/10/09 Parted rods. Updated rod & tubing details.

PERFORATION RECORD

06/08/07	5990-5999'	4 JSPF	36 holes	
06/08/07	5706-5714'	4 JSPF	32 holes	
06/08/07	5428-5436'	4 JSPF	20 holes	
06/08/07	5350-5359'	4 JSPF	36 holes	(shot by mistake)
06/13/07	5293-5302'	4 JSPF	36 holes	

NEWFIELD

South Wells Draw Federal 8-3-9-16

2127'FNL & 492' FEL

SE/NE Section 3-T9S-R16E

Duchesne Co, Utah

API #43-013-32965; Lease # UTU-47172

DF 10/26/09

Attachment F
1 of 4

Multi-Chem Group, LLC
Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

multi-chem®

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**
Well Name: **S. Wells Draw 2-3-9-16 WDF**
Sample Point: **tank**
Sample Date: **11/20/2009**
Sales Rep: **Randy Huber**
Lab Tech: **Peter Poulsen**

Sample ID: **WA-33993**

Sample Specifics

Test Date:	11/20/2009
Temperature (°F):	100
Sample Pressure (psig):	0
Specific Gravity (g/cm³):	1.0020
pH:	8
Turbidity (NTU):	-
Calculated T.D.S. (mg/L)	9957
Molar Conductivity (µS/cm):	15087
Resitivity (Mohm):	0.6628

Analysis @ Properties in Sample Specifics

Cations	mg/L	Anions	mg/L
Calcium (Ca):	40.00	Chloride (Cl):	4500.00
Magnesium (Mg):	-	Sulfate (SO_4):	26.00
Barium (Ba):	42.00	Dissolved CO_2:	-
Strontium (Sr):	-	Bicarbonate (HCO_3):	1805.00
Sodium (Na):	3540.00	Carbonate (CO_3):	-
Potassium (K):	-	H_2S:	2.00
Iron (Fe):	1.85	Phosphate (PO_4):	-
Manganese (Mn):	0.28	Silica (SiO_2):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO_3):	-
Ammonia NH_3:	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl

Test Conditions		Calcium Carbonate $CaCO_3$		Gypsum $CaSO_4 \cdot 2H_2O$		Calcium Sulfate $CaSO_4$		Strontium Sulfate $SrSO_4$		Barium Sulfate $BaSO_4$		Calculated CO_2
Temp °F	Gauge Press. psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
100	*0*	*8.63*	*28.56*	*0.00*	*-2323.80*	*0.00*	*-2452.60*	-	-	*28.90*	*50.21*	*0.46*
80	0	6.61	22.96	0.00	-13.47	0.00	-2607.90	-	-	43.81	52.41	0.23
100	0	8.63	28.56	0.00	-9.41	0.00	-2452.60	-	-	28.90	50.21	0.28
120	0	10.50	33.10	0.00	-6.65	0.00	-2223.20	-	-	19.49	47.67	0.31
140	0	12.26	36.80	0.00	-4.75	0.00	-1952.70	-	-	13.42	44.77	0.35
160	0	13.76	39.10	0.00	-3.48	0.00	-1668.60	-	-	9.41	41.47	0.39
180	0	14.91	39.78	0.00	-2.65	0.00	-1392.10	-	-	6.71	37.75	0.43
200	0	15.65	39.31	0.00	-2.11	0.00	-1137.10	-	-	4.86	33.56	0.43
220	2.51	15.89	38.56	0.00	-1.78	0.00	-921.51	-	-	3.49	28.57	0.44
240	10.3	15.85	37.48	0.00	-1.57	0.00	-726.95	-	-	2.58	23.19	0.44
260	20.76	15.48	36.21	0.00	-1.44	0.01	-564.06	-	-	1.92	17.14	0.45
280	34.54	14.84	34.44	0.00	-1.39	0.01	-430.50	-	-	1.44	10.32	0.45
300	52.34	13.98	31.95	0.00	-1.38	0.02	-322.78	-	-	1.09	2.60	0.46

Conclusions:

Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F
Gypsum Scaling Index is negative from 80°F to 300°F
Calcium Sulfate Scaling Index is negative from 80°F to 300°F
Strontium Sulfate scaling was not evaluated
Barium Sulfate scale is indicated at all temperatures from 80°F to 300°F

Notes:

Attachment F
2 of 4

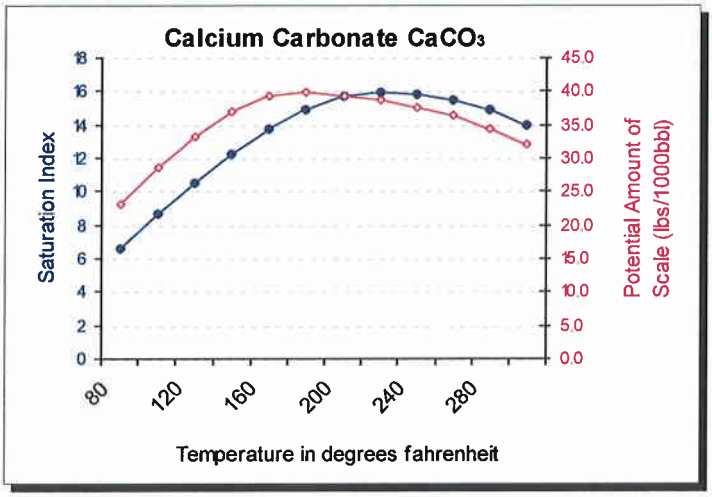
Multi-Chem Group, LLC
Multi-Chem Analytical Laboratory
1553 East Highway 40
Vernal, UT 84078

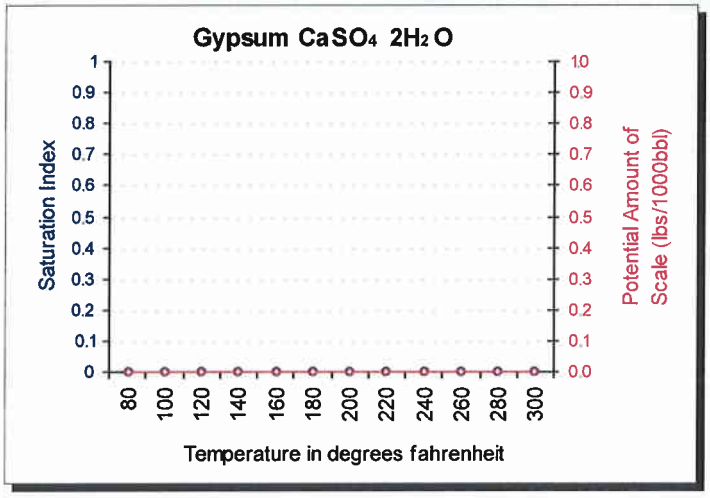
multi-chem®

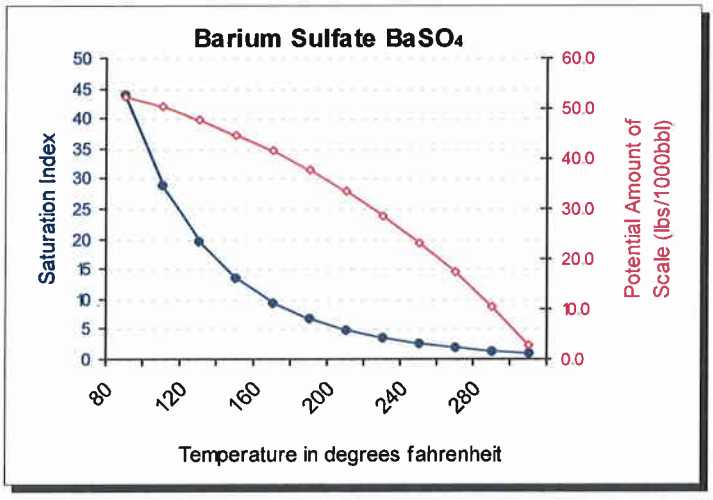
Scale Prediction Graphs

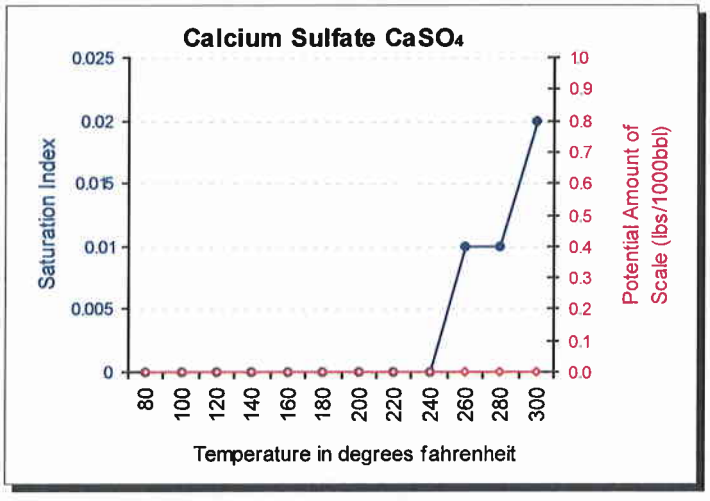
Well Name: **S. Wells Draw 2-3-9-16 WDF**

Sample ID: **WA-33993**









Attachment F
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Multi-Chem Group, LLC
Multi-Chem Analytical Laborator
1553 East Highway 40
Vernal, UT 84078

multi-chem®

Water Analysis Report

Production Company: **NEWFIELD PRODUCTION (158)**
Well Name: **SOUTH WELLS DRAW INJ**
Sample Point: **Tri-plex suction**
Sample Date: **1 /5 /2010**
Sales Rep: **Randy Huber**
Lab Tech: **John Keel**

Sample ID: **WA-35269**

Sample Specifics

Test Date:	1/5/2010
Temperature (°F):	100
Sample Pressure (psig):	0
Specific Gravity (g/cm³):	1.0080
pH:	8.5
Turbidity (NTU):	-
Calculated T.D.S. (mg/L):	14518
Molar Conductivity (µS/cm):	21997
Resitivity (Mohm):	0.4546

Analysis @ Properties in Sample Specifics

Cations	mg/L	Anions	mg/L
Calcium (Ca):	40.00	Chloride (Cl):	7000.00
Magnesium (Mg):	48.80	Sulfate (SO_4):	347.00
Barium (Ba):	3.00	Dissolved CO_2:	-
Strontium (Sr):	-	Bicarbonate (HCO_3):	1854.00
Sodium (Na):	5221.00	Carbonate (CO_3):	-
Potassium (K):	-	H_2S:	2.00
Iron (Fe):	2.29	Phosphate (PO_4):	-
Manganese (Mn):	0.18	Silica (SiO_2):	-
Lithium (Li):	-	Fluoride (F):	-
Aluminum (Al):	-	Nitrate (NO_3):	-
Ammonia NH_3:	-	Lead (Pb):	-
		Zinc (Zn):	-
		Bromine (Br):	-
		Boron (B):	-

Scale Values @ Test Conditions - Potential Amount of Scale in lb/1000bbl

Test Conditions		Calcium Carbonate $CaCO_3$		Gypsum $CaSO_4 \cdot 2H_2O$		Calcium Sulfate $CaSO_4$		Strontium Sulfate $SrSO_4$		Barium Sulfate $BaSO_4$		Calculated CO_2
Temp °F	Gauge Press. psi	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	Sat Index	Scale	psi
100	*0*	*18.63*	*61.28*	*0.01*	*-2464.50*	*0.00*	*-2627.60*	-	-	*19.57*	*4.84*	*0.12*
80	0	14.85	60.19	0.01	65.24	0.00	-2798.30	-	-	29.93	4.93	0.07
100	0	18.63	61.28	0.01	76.56	0.00	-2627.60	-	-	19.57	4.84	0.08
120	0	21.65	59.58	0.01	82.61	0.01	-2371.20	-	-	13.09	4.71	0.09
140	0	23.90	57.39	0.01	83.93	0.01	-2066.00	-	-	8.93	4.52	0.10
160	0	25.14	55.68	0.01	81.37	0.01	-1744.20	-	-	6.21	4.27	0.11
180	0	25.30	54.75	0.01	76.58	0.01	-1430.50	-	-	4.39	3.93	0.12
200	0	24.51	54.39	0.01	70.28	0.02	-1141.40	-	-	3.14	3.46	0.12
220	2.51	22.80	54.08	0.01	62.89	0.03	-898.26	-	-	2.22	2.79	0.12
240	10.3	20.78	51.88	0.01	53.89	0.04	-678.18	-	-	1.62	1.93	0.12
260	20.76	18.51	46.86	0.01	45.00	0.07	-494.29	-	-	1.19	0.80	0.12
280	34.54	16.19	40.18	0.02	37.07	0.11	-344.07	-	-	0.88	-0.70	0.12
300	52.34	13.94	33.58	0.02	30.34	0.19	-223.92	-	-	0.65	-2.65	0.12

Conclusions:

Calcium Carbonate scale is indicated at all temperatures from 80°F to 300°F
Gypsum Scaling Index is negative from 80°F to 300°F
Calcium Sulfate Scaling Index is negative from 80°F to 300°F
Strontium Sulfate scaling was not evaluated
Barium Sulfate NO CONCLUSION

Notes:

Attachment F
4 of 4

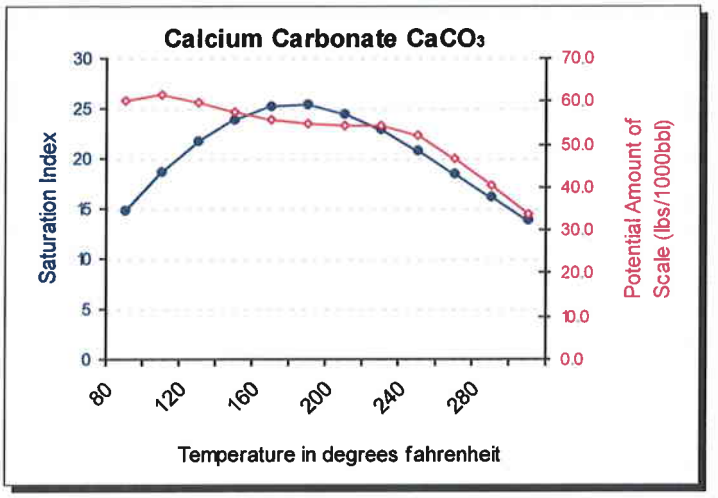
Multi-Chem Group, LLC
Multi-Chem Analytical Laborator
1553 East Highway 40
Vernal, UT 84078

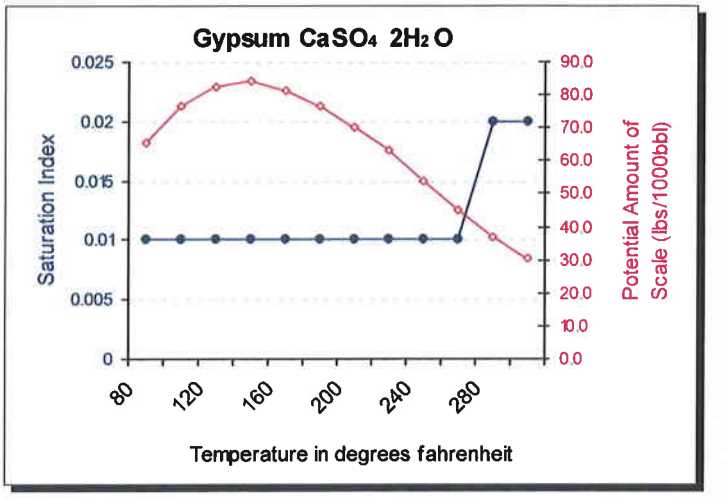
multi-chem®

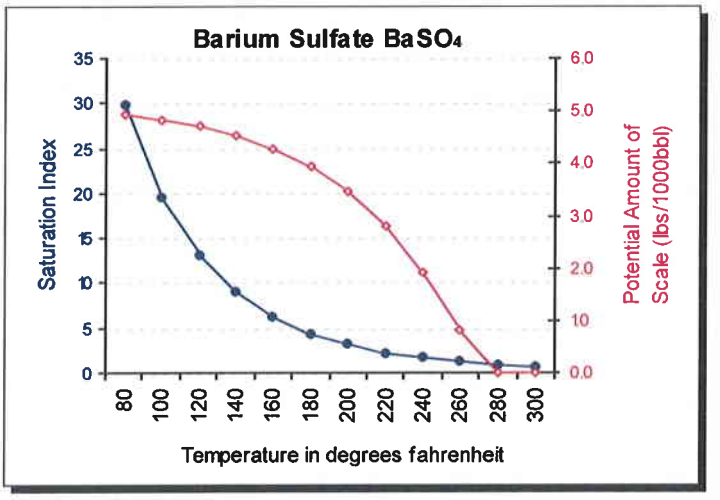
Scale Prediction Graphs

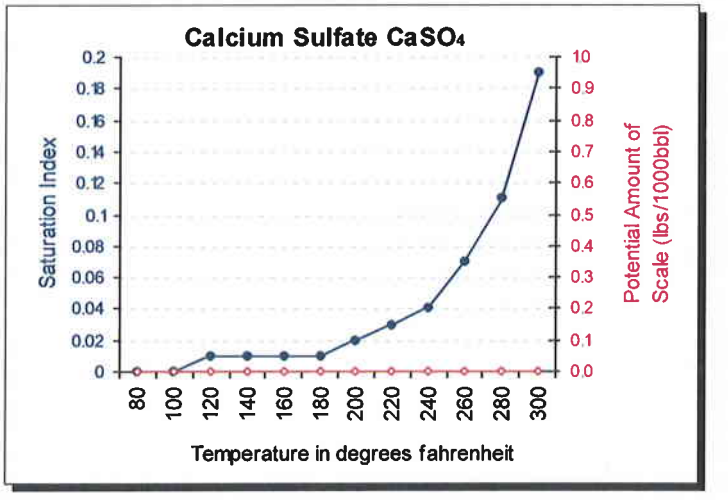
Well Name: **SOUTH WELLS DRAW INJ**

Sample ID: **WA-35269**









Attachment "G"

South Wells Draw Federal #2-3-9-16
Proposed Maximum Injection Pressure

Frac Interval (feet) Top	Bottom	Avg. Depth (feet)	ISIP (psi)	Calculated Frac Gradient (psi/ft)	Pmax	
6102	6125	6114	2080	0.77	2040	
5860	5870	5865	1850	0.75	1812	←
5464	5470	5467	2140	0.82	2105	
5048	5110	5079	2175	0.86	2142	
4950	4959	4955	2320	0.90	2288	
4426	4434	4430	2300	0.95	2271	
				Minimum	1812	

Calculation of Maximum Surface Injection Pressure
Pmax = (Frac Grad -(0.433*1.015)) x Depth of Top Perf
where pressure gradient for the fresh water is .433 psi/ft and
specific gravity of the injected water is 1.015.

Frac Gradient = (ISIP +(0.433*Top Perf.))/Top Perf.

Please note: These are existing perforations; additional perforations may be added during the actual conversion procedure.

Attachment G
1 of 11

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 2-3-9-16 **Report Date:** 01/08/07 **Day:** 1

Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8" @ 322' **Prod Csg:** 51/2" @ 6298' **Csg PBTD:** 6237' WL

Tbg: **Size:** **Wt:** **Grd:** **Pkr/EOT @:** **BP/Sand PBTD:**

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			CP5 sds	6102-6108'	4/24
			CP5 sds	6118-6125'	4/28

CHRONOLOGICAL OPERATIONS

Date Work Performed: 01/07/07 **SITP:** **SICP:**

Install 5M frac head. NU Cameron BOP. RU H/O truck & pressure test casing, frac head, blind rams & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 6237' & cement top @ 104'. Perforate stage #1 W/ 4" ported gun as follows: CP5 sds @ 6102-6108' & 6118-6125' W/ 4 JSPF for total of 52 shots. RD WLT. SIFN W/ est 149 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 0 **Starting oil rec to date:**

Fluid lost/recovered today: 149 **Oil lost/recovered today:**

Ending fluid to be recovered: 149 **Cum oil recovered:**

IFL: **FFL:** **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:**

STIMULATION DETAIL

Base Fluid used: **Job Type:**

Company:

Procedure or Equipment detail:

Max TP: **Max Rate:** **Total fluid pmpd:**

Avg TP: **Avg Rate:** **Total Prop pmpd:**

ISIP: **5 min:** **10 min:** **15 min:**

Completion Supervisor: Don Dulen

COSTS

Weatherford BOP	$1,140
NPC NU crew	$300
NDSI trucking	$800
Perforators LLC	$6,308
Drilling cost	$283,064
Action Hot Oil	$370
Location preparation	$300
NPC wellhead	$1,500
Benco - anchors	$1,200
Admin. Overhead	$3,000
NPC supervision	$300
DAILY COST:	$298,282
TOTAL WELL COST:	$298,282

Attachment G
2 of 11

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 2-3-9-16 **Report Date:** 02/17/07 **Day:** 2a

Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8" @ 322' **Prod Csg:** 51/2" @ 6298' **Csg PBTD:** 6237' WL

Tbg: **Size:** **Wt:** **Grd:** **Pkr/EOT @:** **BP/Sand PBTD:**

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			CP5 sds	6102-6108'	4/24
			CP5 sds	6118-6125'	4/28

CHRONOLOGICAL OPERATIONS

Date Work Performed: 02/16/07 **SITP:** **SICP:** 20

Day2a.
RU BJ Services "Ram Head" frac flange. RU BJ & frac CP5 sds, stage #1 down casing w/ 29,892#'s of 20/40 sand in 381 bbls of Lightning 17 frac fluid. Open well w/ 20 psi on casing. Perfs broke down @ 2946 psi. Treated @ ave pressure of 2343 w/ ave rate of 24.4 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2080. 530 bbls EWTR. Leave pressure on well. **See day2b.**

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 149 **Starting oil rec to date:**
Fluid lost/recovered today: 381 **Oil lost/recovered today:**
Ending fluid to be recovered: 530 **Cum oil recovered:**
IFL: **FFL:** **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:**

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac
Company: BJ Services
Procedure or Equipment detail: CP5 sds down casing

2982 gals of pad
2319 gals w/ 1-4 ppg of 20/40 sand
4569 gals w/ 4-6.5 ppg of 20/40 sand
504 gals of 15% HCL acid
Flush w/ 5628 gals of slick water

****Flush called @ blender to include 2 bbls pump/line volume****

Max TP: 2946 **Max Rate:** 24.8 **Total fluid pmpd:** 381 bbls
Avg TP: 2343 **Avg Rate:** 24.4 **Total Prop pmpd:** 29,892#'s
ISIP: 2080 **5 min:** **10 min:** **FG:** .77
Completion Supervisor: Ron Shuck

COSTS

Weatherford Services	$1,000
C-D trkg frac water	$904
NPC fuel gas	$178
BJ Services CP5 sds	$21,967
NPC Supervisor	$300
DAILY COST:	$24,349
TOTAL WELL COST:	$322,631

Attachment G
3 of 11

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 2-3-9-16 **Report Date:** 02/17/07 **Day:** 2b

Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8" @ 322' Prod Csg: 51/2" @ 6298' Csg PBTD: 6237' WL

Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD: 5970'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			CP2 sds	5860-5870'	4/40
			CP5 sds	6102-6108'	4/24
			CP5 sds	6118-6125'	4/28

CHRONOLOGICAL OPERATIONS

Date Work Performed: 02/16/07 **SITP:** **SICP:** 1245

Day2b.

RU Lone Wolf WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" (6K) composite flow through frac plug & 10' perf gun. Set plug @ 5970'. Perforate CP2 sds @ 5860-70' w/ 3-1/8" Slick Guns (23 gram, .43"HE, 90°) w/ 4 spf fot total of 40 shots. RU BJ & perfs won't break down. RIH & spot 10 gals of 15% HCL acid on perfs. RU BJ & frac stage #2 w/ 24,890#'s of 20/40 sand in 336 bbls of Lightning 17 frac fluid. Open well w/ 1245 psi on casing. Perfs broke down @ 3993 psi. Treated @ ave pressure of 1964 w/ ave rate of 24.4 bpm w/ 6.5 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 1850. 866 bbls EWTR. Leave pressure on well. **See day2c.**

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	530	Starting oil rec to date:	
Fluid lost/recovered today:	336	Oil lost/recovered today:	
Ending fluid to be recovered:	866	Cum oil recovered:	

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac

Company: BJ Services

Procedure or Equipment detail: CP2 sds down casing

2520 gals of pad

1915 gals w/ 1-4 ppg of 20/40 sand

3839 gals w/ 4-6.5 ppg of 20/40 sand

504 gals of 15% HCL acid

Flush w/ 5334 gals of slick water

****Flush called @ blender to include 2 bbls pump/line volume****

Max TP: 2124 Max Rate: 24.8 Total fluid pmpd: 336 bbls

Avg TP: 1964 Avg Rate: 24.4 Total Prop pmpd: 24,890#'s

ISIP: 1850 5 min: 10 min: FG: .75

Completion Supervisor: Ron Shuck

COSTS

Weatherford Services	$2,200
C-D trkg frac water	$585
NPC fuel gas	$115
BJ Services CP2 sds	$7,614
Lone Wolf CP2 sds	$4,500
DAILY COST:	$15,014
TOTAL WELL COST:	$337,645

Attachment G
4 of 11

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 2-3-9-16 **Report Date:** 02/17/07 **Day:** 2c

Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8" @ 322' **Prod Csg:** 51/2" @ 6298' **Csg PBTD:** 6237' WL

Tbg: **Size:** **Wt:** **Grd:** **Pkr/EOT @:** **BP/Sand PBTD:** 5210'

Plug 5970' 5570'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			CP2 sds	5860-5870'	4/40
			CP5 sds	6102-6108'	4/24
D3 sds	5048-5056'	4/28	CP5 sds	6118-6125'	4/28
C sds	5103-5110'	4/28			
A3 sds	5464-5470'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 02/16/07 **SITP:** **SICP:** 1245

Day2c.

RU WLT. RIH w/ frac plug & 6' perf gun. Set plug @ 5570'. Perforate A3 sds @ 5464-70' w/ 4 spf fot total of 24 shots. RU BJ & perfs won't break down. RIH & spot 30 gals of 15% HCL acid on perfs (3 runs due to perfs not breaking down). RU BJ & frac stage #3 w/ 24,472#'s of 20/40 sand in 329 bbls of Lightning 17 frac fluid. Open well w/ 1787 psi on casing. Perfs broke down @ 2295 psi. Treated @ ave pressure of 2464 w/ ave rate of 24.4 bpm w/ 6.5 ppg of sand. ISIP was 2140. 1195 bbls EWTR. Leave pressure on well. RIH w/ frac plug & 7', 8' perf guns. Set plug @ 5210'. Perforate C sds @ 5103-10', D3 sds @ 5048-56' (2 runs due to miss fire). RD BJ & WLT. Continue frac on Tuesday.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 866 **Starting oil rec to date:**

Fluid lost/recovered today: 329 **Oil lost/recovered today:**

Ending fluid to be recovered: 1195 **Cum oil recovered:**

IFL: **FFL:** **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:**

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac

Company: BJ Services

Procedure or Equipment detail: A3 sds down casing

2520 gals of pad

1915 gals w/ 1-4 ppg of 20/40 sand

3965 gals w/ 4-6.5 ppg of 20/40 sand

Flush w/ 5418 gals of slick water

****Flush called @ blender to include 2 bbls pump/line volume****

Max TP: 2464 **Max Rate:** 24.8 **Total fluid pmpd:** 329 bbls

Avg TP: 2248 **Avg Rate:** 24.4 **Total Prop pmpd:** 24,472#'s

ISIP: 2140 **5 min:** **10 min:** **FG:** .83

Completion Supervisor: Ron Shuck

COSTS

Weatherford Services	$2,200
C-D trkg frac water	$585
NPC fuel gas	$115
BJ Services A3 sds	$7,614
Lone Wolf A3 sds	$7,000
DAILY COST:	$17,514
TOTAL WELL COST:	$355,159

Attachment G
5 of 11

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 2-3-9-16 **Report Date:** 02/21/07 **Day:** 3a

Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8" @ 322' Prod Csg: 51/2" @ 6298' Csg PBTD: 6237' WL

Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD: 5210'

Plug 5970' 5570'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			CP2 sds	5860-5870'	4/40
			CP5 sds	6102-6108'	4/24
D3 sds	5048-5056'	4/28	CP5 sds	6118-6125'	4/28
C sds	5103-5110'	4/28			
A3 sds	5464-5470'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 02/20/07 **SITP:** **SICP:** 1630

Day3a.

RU BJ & frac stage #4 w/ 59,650#'s of 20/40 sand in 487 bbls of Lightning 17 frac fluid. Open well w/ 1630 psi on casing. Perfs broke down @ 2700 psi. Treated @ ave pressure of 2067 w/ ave rate of 24.6 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid on perfs for next stage. ISIP was 2175. 1682 bbls EWTR. Leave pressure on well. **See day3b.**

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	1195	Starting oil rec to date:	
Fluid lost/recovered today:	487	Oil lost/recovered today:	
Ending fluid to be recovered:	1682	Cum oil recovered:	

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac

Company: BJ Services

Procedure or Equipment detail: D3 & C sds down casing

4578 gals of pad

3000 gals w/ 1-5 ppg of 20/40 sand

6000 gals w/ 5-8 ppg of 20/40 sand

1794 gals w/ 8 ppg of 20/40 sand

504 gals of 15% HCL acid

Flush w / 4578 gals of Slick water

****Flush called @ blender to include 2 bbls pump/line volume****

Max TP: 2383 Max Rate: 25 Total fluid pmpd: 487 bbls

Avg TP: 2067 Avg Rate: 24.8 Total Prop pmpd: 59,650#'s

ISIP: 2175 5 min: 10 min: FG: .86

Completion Supervisor: Ron Shuck

COSTS

Weatherford Services	$3,200
C-D trkg frac water	$1,436
NPC fuel gas	$383
BJ Services D&C sds	$27,690
Lone Wolf D&C sds	$4,000
NPC Supervisor	$300
HOTSCO Hot Oil	$312
DAILY COST:	$37,321
TOTAL WELL COST:	$392,480

Attachment G
Le of 11

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 2-3-9-16 **Report Date:** 02/21/07 **Day:** 3b

Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8" @ 322' Prod Csg: 51/2" @ 6298' Csg PBTD: 6237' WL

Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD: 5000'

Plug 5970' 5570' 5210'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
			CP2 sds	5860-5870'	4/40
D1 sds	4950-4959'	4/36	CP5 sds	6102-6108'	4/24
D3 sds	5048-5056'	4/28	CP5 sds	6118-6125'	4/28
C sds	5103-5110'	4/28			
A3 sds	5464-5470'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 02/20/07 **SITP:** **SICP:** 1850

Day3b.

RU WLT. RIH w/ frac plug & 9' perf gun. Set plug @ 5000'. Perforate D1 sds @ 4950-59' w/ 4 spf fot total of 36 shots. RU BJ & frac stage #5 w/ 45,245#'s of 20/40 sand in 408 bbls of Lightning 17 frac fluid. Open well w/ 1850 psi on casing. Perfs broke down @ 3990 psi. Treated @ ave pressure of 2190 w/ ave rate of 24.7 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2320. 2090 bbls EWTR. Leave pressure on well. **See day3c.**

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 1682 Starting oil rec to date:

Fluid lost/recovered today: 408 Oil lost/recovered today:

Ending fluid to be recovered: 2090 Cum oil recovered:

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac

Company: BJ Services

Procedure or Equipment detail: D1 sds down casing

3570 gals of pad

2819 gals w/ 1-5 ppg of 20/40 sand

5833 gals w/ 5-8 ppg of 20/40 sand

504 gals of 15% HCL acid

Flush w/ 4410 gals of slick water

Flush called @ blender to include 2 bbls pump/line volume

Max TP: 2530 Max Rate: 24.8 Total fluid pmpd: 408 bbls

Avg TP: 2190 Avg Rate: 24.7 Total Prop pmpd: 45,245#'s

ISIP: 2320 5 min: 10 min: FG: .90

Completion Supervisor: Ron Shuck

COSTS

Weatherford Services	$2,200
C-D trkg frac water	$1,064
NPC fuel gas	$250
BJ Services D1 sds	$11,568
Lone Wolf D1 sds	$5,000
DAILY COST:	$20,082
TOTAL WELL COST:	$412,562

Attachment G
7 of 11

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 2-3-9-16 **Report Date:** 02/21/07 **Day:** 3c

Operation: Completion **Rig:** Rigless

WELL STATUS

Surf Csg: 8 5/8" @ 322' Prod Csg: 51/2" @ 6298' Csg PBTD: 6237' WL

Tbg: Size: Wt: Grd: Pkr/EOT @: BP/Sand PBTD: 4540'

Plug 5970' 5570' 5210' 5000'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4426-4434'	4/32	CP2 sds	5860-5870'	4/40
D1 sds	4950-4959'	4/36	CP5 sds	6102-6108'	4/24
D3 sds	5048-5056'	4/28	CP5 sds	6118-6125'	4/28
C sds	5103-5110'	4/28			
A3 sds	5464-5470'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: 02/20/07 **SITP:** **SICP:** 1740

Day3c.

RU WLT. RIH w/ frac plug & 8' perf gun. Set plug @ 4540'. Perforate GB4 sds @ 4426-34' w/ 4 spf fot total of 32 shots. RU BJ & frac stage #6 w/ 37,352#'s of 20/40 sand in 335 bbls of Lightning 17 frac fluid. Open well w/ 1740 psi on casing. Perfs broke down @ 4000 psi. Treated @ ave pressure of 2155 w/ ave rate of 25 bpm w/ 8 ppg of sand. ISIP was 2300. 2425 bbls EWTR. RD BJ & WLT. Flow well back. Well flowed for 4 hours & died w/ 280 bbls rec'd. SIFN.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 2425 Starting oil rec to date:

Fluid lost/recovered today: 280 Oil lost/recovered today:

Ending fluid to be recovered: 2145 Cum oil recovered:

IFL: FFL: FTP: Choke: Final Fluid Rate: Final oil cut:

STIMULATION DETAIL

Base Fluid used: Lightning 17 **Job Type:** Sand frac

Company: BJ Services

Procedure or Equipment detail: GB4 sds down casing

2772 gals of pad

2194 gals w/ 1-5 ppg of 20/40 sand

5618 gals w/ 5-8 ppg of 20/40 sand

Flush w/ 4326 gals of slick water

Max TP: 2403 Max Rate: 25.2 Total fluid pmpd: 335 bbls

Avg TP: 2155 Avg Rate: 25 Total Prop pmpd: 37,352#'s

ISIP: 2300 5 min: 10 min: FG: .95

Completion Supervisor: Ron Shuck

COSTS

Weatherford Services	$2,200
C-D trkg frac water	$851
NPC fuel gas	$168
BJ Services GB4 sds	$26,255
Lone Wolf GB4 sds	$2,913
C-D trkg wtr transfer	$500
DAILY COST:	$32,887
TOTAL WELL COST:	$445,449

Attachment G
8 of 11

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 2-3-9-16 **Report Date:** Feb. 22, 2007 **Day:** 04

Operation: Completion **Rig:** Western #3

WELL STATUS

Surf Csg: 8 5/8" @ 322' Prod Csg: 51/2" @ 6298' Csg PBTD: 6237' WL

Tbg: Size: 2 7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 5012' BP/Sand PBTD:

Plug 5970' 5570' 5210'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4426-4434'	4/32	CP2 sds	5860-5870'	4/40
D1 sds	4950-4959'	4/36	CP5 sds	6102-6108'	4/24
D3 sds	5048-5056'	4/28	CP5 sds	6118-6125'	4/28
C sds	5103-5110'	4/28			
A3 sds	5464-5470'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Feb. 21, 2007 **SITP:** _____ **SICP:** 310

MIRU Western #3. Thaw wellhead & BOP W/ HO trk. Bleed pressure off well. Rec est 75 BTF & stays flowing slowly. ND Cameron BOP & 5M frac head. Install 3M production tbg head & NU Weatherford Schaeffer BOP. Talley, drift, PU & TIH W/ used Weatherford 4 3/4" "Chomp" bit, bit sub & new 2 7/8 8rd 6.5# J-55 tbg. Tag plug @ 4540'. Tbg displaced & well flowed est 30 BTF on TIH. RU power swivel. C/O sd & drill out composite bridge plugs as follows (using conventional circulation): no sd, plug @ 4540' in 25 minutes; sd @ 4961', plug @ 5000' in 35 minutes. Circ hole clean. Gained est 90 BTF during cleanout. Hang back swivel. SIFN W/ EOT @ 5012'. Est 1950 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered: 2145 Starting oil rec to date: _____

Fluid lost/recovered today: 195 Oil lost/recovered today: _____

Ending fluid to be recovered: 1950 Cum oil recovered: _____

IFL: _____ FFL: _____ FTP: _____ Choke: _____ Final Fluid Rate: _____ Final oil cut: _____

STIMULATION DETAIL

Base Fluid used: _____ Job Type: _____

Company: _____

Procedure or Equipment detail:

_____

_____

_____

_____

_____

_____

_____

_____

_____

Max TP: _____ Max Rate: _____ Total fluid pmpd: _____

Avg TP: _____ Avg Rate: _____ Total Prop pmpd: _____

ISIP: _____ 5 min: _____ 10 min: _____ FG: _____

Completion Supervisor: Gary Dietz

COSTS

Western #3 rig	$5,207
Weatherford BOP	$250
NDSI trucking	$1,200
NPC trucking	$300
NDSI wtr & truck	$400
Unichem chemicals	$300
Weatherford swivel	$950
NPC sfc equipment	$130,000
Boren labor/welding	$19,500
Mt. West sanitation	$650
Monks pit reclaim	$1,800
Zubiate HO trk	$250
NPC supervision	$300
DAILY COST:	$161,107
TOTAL WELL COST:	$606,556

Attachment G
9 of 11

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 2-3-9-16 **Report Date:** Feb. 23, 2007 **Day:** 05

Operation: Completion **Rig:** Western #3

WELL STATUS

Surf Csg:	8 5/8"	@	322'	Prod Csg:	51/2"	@	6298'	Csg PBTD:	6253'
Tbg:	Size:	2 7/8"	Wt:	6.5#	Grd:	J-55	Pkr/EOT @:	6188'	BP/Sand PBTD:	6253'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4426-4434'	4/32	CP2 sds	5860-5870'	4/40
D1 sds	4950-4959'	4/36	CP5 sds	6102-6108'	4/24
D3 sds	5048-5056'	4/28	CP5 sds	6118-6125'	4/28
C sds	5103-5110'	4/28			
A3 sds	5464-5470'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Feb. 22, 2007 **SITP:** 300 **SICP:** 340

Thaw wellhead, BOP & tbg stump W/ HO trk. Bleed pressure off well--stays flowing slowly. Con't PU & TIH W/ bit & tbg f/ 5012'. Tag fill @ 5110'. PU swivel. Con't C/O sd & drill out composite bridge plugs as follows (using conventional circulation): sd @ 5110', plug @ 5210' in 35 minutes; sd @ 5497', plug @ 5570' in 35 minutes; sd @ 5840', plug @ 5970' in 35 minutes. Con't swivelling jts in hole. Tag fill @ 6130'. Drill plug remains & sd to PBTD @ 6253'. Circ hole clean. Gained est 100 BTF during cleanout. RD swivel. Pull EOT to 6188'. RU swab equipment. IFL @ sfc. Made 2 runs & well began to flow. Let flow to flat tk for 1 1/2 hrs. Rec 160 BTF (including swabbing). Recovering light oil & gas and no sand. SIFN W/ est 1690 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	1950	Starting oil rec to date:	
Fluid lost/recovered today:	260	Oil lost/recovered today:	
Ending fluid to be recovered:	1690	Cum oil recovered:	

IFL: sfc **FFL:** sfc **FTP:** **Choke:** **Final Fluid Rate:** **Final oil cut:** tr

STIMULATION DETAIL

Base Fluid used: **Job Type:**

Company:

Procedure or Equipment detail:

Max TP: **Max Rate:** **Total fluid pmpd:**

Avg TP: **Avg Rate:** **Total Prop pmpd:**

ISIP: **5 min:** **10 min:** **FG:**

Completion Supervisor: Gary Dietz

COSTS

Western #3 rig	$5,237
Weatherford BOP	$250
Zubiate HO trk	$250
NPC location cleanup	$300
NDSI wtr disposal	$3,000
CDI TA	$525
CDI SN	$80
NPC trucking	$300
NPC supervision	$300
DAILY COST:	$10,242
TOTAL WELL COST:	$616,798

Attachment G
10 of 11

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 2-3-9-16 **Report Date:** Feb. 24, 2007 **Day:** 06

Operation: Completion **Rig:** Western #3

WELL STATUS

Surf Csg: 8 5/8" @ 322' Prod Csg: 51/2" @ 6298' Csg PBTD: 6253'

Tbg: Size: 2 7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 6177' BP/Sand PBTD: 6253'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4426-4434'	4/32	CP2 sds	5860-5870'	4/40
D1 sds	4950-4959'	4/36	CP5 sds	6102-6108'	4/24
D3 sds	5048-5056'	4/28	CP5 sds	6118-6125'	4/28
C sds	5103-5110'	4/28			
A3 sds	5464-5470'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Feb. 23, 2007 **SITP:** 800 **SICP:** 840

Open well w/ 800 psi on tbg, 840 psi on casing. Pump 36 bbls wtr down tbg. TIH w/ tbg & C/O to PBTD @ 6253' (6' of new fill). TOOH w/ tbg. LD bit & scraper. TIH w/ NC, 2jts tbg, TA (CDI new 45,000# shear), 1 jt, SN, 192 jts tbg. Circulate well. ND BOP's. Set TA @ 6078' (16,000#'s tension) w/ SN @ 6112' & EOT @ 6177'. Pickup & prime pump. TIH w/ 2-1/2" x 1-1/2" x 12' x 14.5' RHAC pump w/ 110" SL, 6- 1-1/2" WT rods, 10- 3/4" guided rods, 129- 3/4" slick rods. Changed out 16- 3/4" rod couplings on "B" grade rod string. Made 210 bbls water today. SIFN W/ est 1810 BWTR.

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	1690	Starting oil rec to date:	
Fluid lost/recovered today:	210	Oil lost/recovered today:	
Ending fluid to be recovered:	1900	Cum oil recovered:	

IFL: sfc FFL: sfc FTP: Choke: Final Fluid Rate: Final oil cut: tr

	TUBING DETAIL		ROD DETAIL		COSTS	
					Western #3 rig	$4,494
KB	12.00'		1 1/2" X 22' Polish rod	used	Weatherford BOP	$250
192	2 7/8 J-55 tbg	(6066.48')	pny rods	used	CDI rd pump	$1,450
	TA	(2.80' @ 6078.48' KB)	3/4" guided rods	used	NPC Supervisor	$300
1	2 7/8 J-55 tbg	(31.64')	129- 3/4" pln rds	used		
	SN	(1.10' @ 6112.92 KB)	10- 3/4" guided rds	used		
2	2 7/8 J-55 tbg	(63.14')	6- 1-1/2" wt rds	used		
	2 7/8 NC	(0.45')	2-1/2"x1-1/2"x12'x14.5'RHAC			
EOT	6177.61' W/ 12' KB		CDI pump w/ 110" SL	new		
					DAILY COST:	$6,494
					TOTAL WELL COST:	$623,292

Completion Supervisor: Ron Shuck

Attachment G
11 of 11

NEWFIELD

DAILY COMPLETION REPORT

WELL NAME: South Wells Draw 2-3-9-16 **Report Date:** Feb. 27, 2007 **Day:** 07

Operation: Completion **Rig:** Western #3

WELL STATUS

Surf Csg: 8 5/8" @ 322' Prod Csg: 51/2" @ 6298' Csg PBTD: 6253'

Tbg: Size: 2 7/8" Wt: 6.5# Grd: J-55 Pkr/EOT @: 6177' BP/Sand PBTD: 6253'

PERFORATION RECORD

Zone	Perfs	SPF/#shots	Zone	Perfs	SPF/#shots
GB4 sds	4426-4434'	4/32	CP2 sds	5860-5870'	4/40
D1 sds	4950-4959'	4/36	CP5 sds	6102-6108'	4/24
D3 sds	5048-5056'	4/28	CP5 sds	6118-6125'	4/28
C sds	5103-5110'	4/28			
A3 sds	5464-5470'	4/24			

CHRONOLOGICAL OPERATIONS

Date Work Performed: Feb. 26, 2007 **SITP:** 0 **SICP:** 0

Open well w/ 0 psi. Well flowed 400 bbls over weekend of wtr. Continue TIH w/ 99- 3/4" guided rods, 1- 2' x 3/4" pony rod, 1-1/2" x 22' polish rod. Space pump. Test tbg & pump to 800 psi. RDMOSU. POP @ 10 AM w/ 86" SL, 5 spm, w/ 1070 bbls EWTR. **Final Report.**

FLUID RECOVERY (BBLS)

Starting fluid load to be recovered:	1690	Starting oil rec to date:	
Fluid lost/recovered today:	610	Oil lost/recovered today:	
Ending fluid to be recovered:	1070	Cum oil recovered:	

IFL: sfc FFL: sfc FTP: Choke: Final Fluid Rate: Final oil cut: tr

TUBING DETAIL

KB	12.00'	
192	2 7/8 J-55 tbg	(6066.48')
	TA (2.80' @ 6078.48' KB)	
1	2 7/8 J-55 tbg	(31.64')
	SN (1.10' @ 6112.92 KB)	
2	2 7/8 J-55 tbg	(63.14')
	2 7/8 NC	(0.45')
EOT	6177.61' W/ 12' KB	

ROD DETAIL

1 1/2" X 22' Polish rod	used
1- 2' x 3/4" pny rods	used
99- 3/4" guided rods	used
129- 3/4" pln rds	used
10- 3/4" guided rds	used
6- 1-1/2" wt rds	used
2-1/2"x1-1/2"x12'x14.5'RHAC	
CDI pump w/ 110" SL	new

COSTS

Western #3 rig	$1,484
rds ("B" grade)	$8,151
NPC trucking	$300
NPC frac tnk(7x8dys)	$2,240
NPC swab tnk(1x4dy)	$160
NPC frac head	$500
NDSI Hot Oiler	$750
NPC Supervisor	$300
DAILY COST:	$13,885
TOTAL WELL COST:	$637,177

Completion Supervisor: Ron Shuck

ATTACHMENT H

WORK PROCEDURE FOR PLUGGING AND ABANDONMENT

1.		Set CIBP @ 4376'
2.	Plug #1	Set 100' plug on top of CIBP using 12 sx Class "G" cement
3.	Plug #2	150' balance plug using 17 sx Class "G" cement 50' above Trona-Bird's Nest extending 50' below base of Mahogany Oil Shale
4.	Plug #3	120' balance plug using 14 sx Class "G" cement 60' above Uinta/Green River and extending 60' below
5.	Plug #4	Pump 42 sx Class "G" Cement down 5-1/2" casing to 365'

The approximate cost to plug and abandon this well is $59,344.

Attachment H-1

South Wells Draw Federal #2-3-9-16

Spud Date: 10-18-2006
Put on Production: 2-26-2007

Initial Production: BOPD, MCFD, BWPD

GL: 5621' KB: 5633'

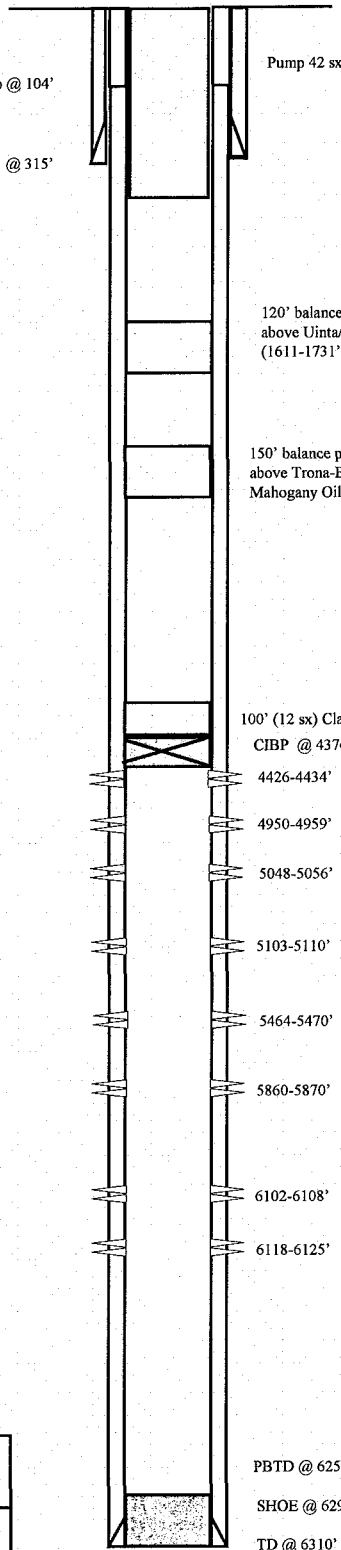
SURFACE CASING

CSG SIZE: 8-5/8"
GRADE: J-55
WEIGHT: 24#
LENGTH: 7 jts (310.28')
DEPTH LANDED: 314.77' KB
HOLE SIZE:12-1/4"
CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

PRODUCTION CASING

CSG SIZE: 5-1/2"
GRADE: J-55
WEIGHT: 15.5#
LENGTH: 144 jts. (6284.59')
DEPTH LANDED: 6297.84' KB
HOLE SIZE: 7-7/8"
CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.
CEMENT TOP AT: 104'

Proposed P&A
Wellbore Diagram



NEWFIELD

South Wells Draw Federal #2-3-9-16

516' FNL & 1975' FEL

NW/NE Section 3-T9S-R16E

Duchesne Co, Utah

API # 43-013-32963; Lease # UTU-47172

KL 3-4-2010

FORM 3160-5
(August 2007)

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

5. Lease Serial No.
USA UTU-47172

6. If Indian, Allottee or Tribe Name.

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

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other

8. Well Name and No.
SOUTH WELLS DRAW FEDERAL 2-3-9-16

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

9. API Well No.
4301332963

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

3b. Phone *(include are code)*
435.646.3721

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

4. Location of Well *(Footage, Sec., T., R., M., or Survey Description)*
516 FNL 1975 FEL

NWNE Section 3 T9S R16E

11. County or Parish, State
DUCHESNE, UT

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

TYPE OF SUBMISSION	TYPE OF ACTION			
☒ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
☐ Subsequent Report	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Final Abandonment	☐ Casing Repair	☐ New Construction	☐ Recomplete	☐ Other _____
	☐ Change Plans	☐ Plug & Abandon	☐ Temporarily Abandon	
	☒ Convert to Injector	☐ Plug Back	☐ Water Disposal	

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

Newfield Production proposes to convert the above mentioned well from a producing oil well to an injection well.

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

Title
Regulatory Analyst

Signature

Date
3/11/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Date

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

Office

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

(Instructions on page 2)

4770 S. 5600 W.
P.O. POX 704005
WEST VALLEY CITY, UTAH 84170
FED.TAX I.D.# 87-0217663

The Salt Lake Tribune MEDIAOne A NEWSPAPER AGENCY COMPANY Morning News

CUSTOMER'S COPY

PROOF OF PUBLICATION

CUSTOMER NAME AND ADDRESS	ACCOUNT NUMBER	DATE
DIV OF OIL-GAS & MINING, 1594 W NORTH TEMP #1210 P.O. BOX 145801 SALT LAKE CITY, UT 84114	9001402352	3/31/2010

ACCOUNT NAME	
DIV OF OIL-GAS & MINING,	
TELEPHONE	ADORDER# / INVOICE NUMBER
8015385340	0000561251 /
SCHEDULE	
Start 03/30/2010	End 03/30/2010
CUST. REF. NO.	
20100325	
CAPTION	
BEFORE THE DIVISION OF OIL, GAS AND MINI	
SIZE	
73 Lines	2.00 COLUMN
TIMES	RATE
4	
MISC. CHARGES	AD CHARGES
	TOTAL COST
	250.28

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
NOTICE OF AGENCY ACTION
CAUSE NO. UIC-363

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUC TION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAI WELLS LOCATED IN SECTIONS 23 AND 26, TOWNSHIP SOUTH, RANGE 16 EAST; SECTIONS 1, 3, 11, 12 AND 2 TOWNSHIP 9 SOUTH, RANGE 16 EAST; DUCHESNE COUNT UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN TH ABOVE ENTITLED MATTER.

Notice is hereby given that the Division of Oil, Gas and Mir ing (the "Division") is commencing an informal adjudicativ proceeding to consider the application of Newfield Produc tion Company for administrative approval of the followin wells located in Duchesne County, Utah, for conversion Class II injection wells:

Greater Monument Butte Unit:
Hawkeye 14-23-8-16 well located in SE/4 SW/4, Sectic 23,Township 8 South, Range 16 East
Monument Butte 4-26-8-16 well located in NW/4 NW/ Section 26, Township 8 South, Range 16 East Monument Butt Federal 10-26-8-16 well located in NW/4 SE/4, Section 2 Township 8 South, Range 16 East
Monument Butte Federal 1-14-9-16 well located in SW/ SW/4, Section 1, Township 9 South, Range 16 East
Monument Federal 32-1J-9-16 well located in SW/4 NE/ Section 1, Township 9 South, Range 16 East
South Wells Draw Federal 2-3-9-16 well located in NW/ NE/4, Section 3, Township 9 South, Range 16 East
South Wells Drow Federal 8-3-9-16 well located in SE/ NE/4, Section 3, Township 9 South, Range 16 East Jonah Fed eral 4-11-9-16 well located in NW/4 NW/4, Section 1 Township 9 South, Range 16 East
Jonah Unit 4-12-9-16 well located in NW/4 NW/4, Sectic 12, Township 9 South, Range 16 East
Federal 1-23-9-16 well located in NE/4 NE/4, Section 2 Township 9 South, Range 16 East

The proceeding will be conducted in accordance with Utc Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used fo water injection. The maximum requested injection pressur and rates will be determined based on fracture gradient i formation submitted by Newfield Production Company.

Any person desiring to object to the application or otherwis intervene in the proceeding, must file a written protest or n tice of intervention with the Division within fifteen days fo lowing publication of this notice. The Division's Presiding Off cer for the proceeding is Gil Hunt, Associate Director, at P.C Box 145801, Salt Lake City, UT 84114-5801, phone nun ber (801) 538-5340. If such a protest or notice of interver tion is received, a hearing will be scheduled in accordan with the aforementioned administrative procedural rule Protestants and/or interveners should be prepared to demo strate at the hearing how this matter affects their interests.

Dated this 25th day of March, 2010.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/Gil Hunt
Associate Director
561251 UPAXLP

AFFIDAVIT OF PUBLICATION

AS NEWSPAPER AGENCY CORPORATION LEGAL BOOKER, I CERTIFY THAT THE ATTACHED ADVERTISEMENT OF **BEFORE THE DIVISION OF OIL, GAS AND MINI** FOR **DIV OF OIL-GAS & MINING,** WAS PUBLISHED BY THE NEWSPAPER AGENCY CORPORATION, AGENT FOR THE SALT LAKE TRIBUNE AND DESERET NEWS, DAILY NEWSPAPERS PRINTED IN THE ENGLISH LANGUAGE WITH GENERAL CIRCULATION IN UTAH, AND PUBLISHED IN SALT LAKE CITY, SALT LAKE COUNTY IN THE STATE OF UTAH. NOTICE IS ALSO POSTED ON UTAHLEGALS.COM ON THE SAME DAY AS THE FIRST NEWSPAPER PUBLICATION DATE AND REMAINS ON UTAHLEGALS.COM INDEFINATELY.

PUBLISHED ON Start 03/30/2010 End 03/30/2010

SIGNATURE

DATE 3/31/2010

VIRGINIA CRAFT
Notary Public, State of Utah
Commission # 581469
My Commission Expires
January 12, 2014

Virginia Craft

THIS IS NOT A STATEMENT BUT A "PROOF OF PUBLICATION"
PLEASE PAY FROM BILLING STATEMENT

AFFIDAVIT OF PUBLICATION

County of Duchesne,
STATE OF UTAH

I, Craig L. Ashby on oath, say that I am the PUBLISHER of the Uintah Basin Standard, a weekly newspaper of general circulation, published at Roosevelt, State and County aforesaid, and that a certain notice, a true copy of which is hereto attached, was published in the full issue such newspaper for 1 consecutive issues, and that the first publication was on the 30 day of March, 20 10, and that the last publication of such notice was in the issue of such newspaper dated the 30 day of March, 20 10, and that said notice was published on Utahlegals.com on the same day as the first newspaper publication and the notice remained on Utahlegals.com until the end of the scheduled run.

Publisher

Subscribed and sworn to before me this
30 day of March, 20 10

Bonnie Parrish
Notary Public

BONNIE PARRISH
NOTARY PUBLIC-STATE OF UTAH
471 N HILLCREST DR 415-5
ROOSEVELT, UTAH 84066
COMM. EXP. 3-31-2012

NOTICE OF AGENCY ACTION CAUSE NO. UIC-363

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

IN THE MATTER OF THE APPLICATION OF NEWFIELD PRODUCTION COMPANY FOR ADMINISTRATIVE APPROVAL OF CERTAIN WELLS LOCATED IN SECTIONS 23 AND 26, TOWNSHIP 8 SOUTH, RANGE 16 EAST; SECTIONS 1, 3, 11, 12 AND 23, TOWNSHIP 9 SOUTH, RANGE 16 EAST; DUCHESNE COUNTY, UTAH, AS CLASS II INJECTION WELLS.

THE STATE OF UTAH TO ALL PERSONS INTERESTED IN THE ABOVE ENTITLED MATTER.

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Monument Butte Federal 1-14-9-16 well located in SW/4 SW/4, Section 1, Township 9 South, Range 16 East

Monument Federal 32-1J-9-16 well located in SW/4 NE/4, Section 1, Township 9 South, Range 16 East

South Wells Draw Federal 2-3-9-16 well located in NW/4 NE/4, Section 3, Township 9 South, Range

Dated this 25th day of March, 2010.
STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/
Gil Hunt
Associate Director
Published in the Uintah Basin Standard March 30, 2010.

ıd sworn to before me this
f March, 2010
ie Parrish
Notary Public

BONNIE PARRISH
NOTARY PUBLIC-STATE OF UTAH
471 N HILLCREST DR 415-5
ROOSEVELT, UTAH 84066
COMM. EXP. 3-31-2012

wells.

Greater Monument Butte Unit:

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Monument Butte Federal 1-14-9-16 well located in SW/4 SW/4, Section 1, Township 9 South, Range 16 East

Monument Federal 32-1J-9-16 well located in SW/4 NE/4, Section 1, Township 9 South, Range 16 East

South Wells Draw Federal 8-3-9-16 well located in SE/4 NE/4, Section 3, Township 9 South, Range 16 East Jonah Federal 4-11-9-16 well located in NW/4 NW/4, Section 11, Township 9 South, Range 16 East

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The proceeding will be conducted in accordance with Utah Admin. R649-10, Administrative Procedures.

Selected zones in the Green River Formation will be used for water injection. The maximum requested injection pressures and rates will be determined based on fracture gradient information submitted by Newfield Production Company.

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Dated this 25th day of March, 2010.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/
Gil Hunt
Associate Director

Published in the Uintah Basin Standard March 30, 2010.

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

Gil Hunt
Associate Director

Newfield Production Company

HAWKEYE 14-23-8-16, MONUMENT BUTTE 4-26-8-16, MONUMENT BUTTE FEDERAL 10-26-8-16, MONUMENT BUTTE FEDERAL 1-14-9-16, MONUMENT FEDERAL 32-1J-9-16, SOUTH WELLS DRAW FEDERAL 2-3-9-16, SOUTH WELLS DRAW FEDERAL 8-3-9-16, JONAH FEDERAL 4-11-9-16, JONAH UNIT 4-12-9-16, FEDERAL 1-23-9-16.

Cause No. UIC-363

Publication Notices were sent to the following:

Newfield Production Company
1001 17th Street, Suite 2000
Denver, CO 80202

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
via e-mail ubs@ubstandard.com

Salt Lake Tribune
P O Box 45838
Salt Lake City, UT 84145
via e-mail naclegal@mediaoneutah.com

Vernal Office
Bureau of Land Management
170 South 500 East
Vernal, UT 84078

Duchesne County Planning
P O Box 317
Duchesne, UT 84021-0317

Bruce Suchomel
US EPA Region 8
MS 8P-W-GW
1595 Wynkoop Street
Denver, CO 80202-1129

Newfield Production Company
Rt 3 Box 3630
Myton, UT 84052

SITLA
675 East 500 South, Suite 500
Salt Lake City, UT 84102-2818

Jean Sweet

From: Bonnie <bonnie@ubstandard.com>
To: <jsweet@utah.gov>
Date: 3/26/2010 11:33 AM
Subject: UIC 363

Jean,
Notice of Agency Action UIC 363 will publish on March 30th.
Thank you,

--
Bonnie Parrish
Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066
(435) 722-5131
(435) 722-4140 Fax
bonnie@ubstandard.com

GARY R. HERBERT
Governor
GREG BELL
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

March 25, 2010

Via e-mail: ubs@ubstandard.com

Uintah Basin Standard
268 South 200 East
Roosevelt, UT 84066

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-363

To whom it may concern:

Enclosed is a copy of the referenced Notice of Agency Action. Please publish the Notice, once only, as soon as possible. Please notify me via e-mail of the date it will be published. My e-mail address is: jsweet@utah.gov.

Please send proof of publication and billing to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Jean Sweet
Executive Secretary

Enclosure

The Salt Lake Tribune MEDIAOne OF UTAH A NEWSPAPER AGENCY COMPANY Morning News

Remit to: P.O. Box 704005
West Valley City, UT 84170

Order Confirmation for Ad #0000561251-01

Client	DIV OF OIL-GAS & MINING	**Payor Customer**	DIV OF OIL-GAS & MINING
Client Phone	801-538-5340	**Payor Phone**	801-538-5340
Account#	9001402352	**Payor Account**	9001402352
Address	1594 W NORTH TEMP #1210,P.O. BOX 145801 SALT LAKE CITY, UT 84114 USA	**Payor Address**	1594 W NORTH TEMP #1210,P.O. BOX SALT LAKE CITY, UT 84114
Fax	801-359-3940	**Ordered By**	**Acct. Exec**
EMail	dianeholland@utah.gov	Jean Sweet	jvaldez

Total Amount	**$250.28**			
Payment Amt	**$0.00**	**Tear Sheets**	**Proofs**	**Affidavits**
Amount Due	**$250.28**	0	0	1

Payment Method **PO Number** 20100325

Confirmation Notes:

Text:

Ad Type	Ad Size	Color
Legal Liner	2.0 X 73 Li	<NONE>

Product		**Placement**
Salt Lake Tribune::		Legal Liner Notice - 0998
Scheduled Date(s):	03/30/2010	
Product		**Placement**
Deseret News::		Legal Liner Notice - 0998
Scheduled Date(s):	03/30/2010	
Product		**Placement**
sltrib.com::		Legal Liner Notice - 0998
Scheduled Date(s):	03/30/2010	
Product		**Placement**
utahlegals.com::		utahlegals.com
Scheduled Date(s):	03/30/2010	

Ad Content Proof Actual Size

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DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH
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Dated this 25th day of March, 2010.

STATE OF UTAH
DIVISION OF OIL, GAS & MINING
/s/Gil Hunt
Associate Director
561251 UPAXLP

From: "Valdez-Carruther, Justina" <jvaldez@mediaoneutah.com>
To: <JSWEET@utah.gov>
Date: 3/26/2010 12:05 PM
Subject: 20100325
Attachments: OrderConf.pdf

MAR 30

GARY R. HERBERT
Governor
GREG BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

March 25, 2010

VIA E-MAIL naclegal@mediaoneutah.com

Salt Lake Tribune
P. O. Box 45838
Salt Lake City, UT 84145

Subject: Notice of Agency Action – Newfield Production Company Cause No. UIC-363

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Please send proof of publication and billing for **account #9001402352** to:

Division of Oil, Gas and Mining
PO Box 145801
Salt Lake City, UT 84114-5801

Sincerely,

Jean Sweet

Jean Sweet
Executive Secretary

Enclosure

GARY R. HERBERT
Governor
GREGORY S. BELL
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

May 17, 2010

Newfield Production Company
1001 Seventeenth Street, Suite 2000
Denver, CO 80202

Subject: Greater Monument Butte Unit Well: South Wells Draw Federal 2-3-9-16, Section 3, Township 9 South, Range 16 East, SLBM, Duchesne County, Utah, API Well # 43-013-32963

Gentlemen:

Pursuant to Utah Admin. Code R649-5-3-3, the Division of Oil, Gas and Mining (the "Division") issues its administrative approval for conversion of the referenced well to a Class II injection well. Accordingly, the following stipulations shall apply for full compliance with this approval:

1. Compliance with all applicable requirements for the operation, maintenance and reporting for Underground Injection Control ("UIC") Class II injection wells pursuant to Utah Admin. Code R649-1 et seq.

2. Conformance with all conditions and requirements of the complete application submitted by Newfield Production Company.

3. A casing\tubing pressure test shall be conducted prior to commencing injection.

4. Pressure shall be monitored between the surface casing and the production casing on a regular basis. Any pressure changes observed shall be reported to the Division immediately.

A final approval to commence injection will be issued upon satisfactory completion of the listed stipulations. If you have any questions regarding this approval or the necessary requirements, please contact Mark Reinbold at 801-538-5333 or Brad Hill at 801-538-5315.

Sincerely,

Gil Hunt
Associate Director

GLH/MLR/js
cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
SITLA
Duchesne County
Newfield Production Company, Myton
Well File
N:\O&G Reviewed Docs\ChronFile\UIC

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

UTAH DNR OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING
UNDERGROUND INJECTION CONTROL PROGRAM
PERMIT
STATEMENT OF BASIS

Applicant: Newfield Production Company **Well:** South Wells Draw Federal 2-3-9-16

Location: 3/9S/16E **API:** 43-013-32963

Ownership Issues: The proposed well is located on BLM land. The well is located in the Greater Monument Butte Unit. Lands in the one-half mile radius of the well are administered by the BLM and the State of Utah. The Federal Government and the State of Utah are the mineral owners within the area of review. Newfield and other various individuals hold the leases in the unit. Newfield has provided a list of all surface, mineral and lease holders in the half-mile radius. Newfield is the operator of the Greater Monument Butte Unit. Newfield has submitted an affidavit stating that all owners and interest owners have been notified of their intent.

Well Integrity: The proposed well has surface casing set at 315 feet and has a cement top at the surface. A 5½ inch production casing is set at 6,298 feet. Although the cement bond log suggests a cement top at about 3690 feet, calculations based on the cement reported in the well completion report indicate adequate bond in this well up to about 2,630 feet (calculated top of "lite" cement). A 2 7/8 inch tubing with a packer will be set at 5,376 feet. Higher perforations will be opened at a later date. A mechanical integrity test will be run on the well prior to injection. There are 7 producing wells, 1 P/A well, and 3 injection wells in the area of review (AOR). All of the wells have evidence of adequate casing and cement. Inasmuch as several logs are of dubious quality or do not exhibit conclusive cement tops, it has been necessary to calculate approximate tops for "lite" cement, based on the cement indicated in the well completion report. Furthermore, it is desirable to demonstrate that cement tops are significantly higher than the top (3,450 feet) of the injection interval in the previously permitted, active injection well, Castle Peak 1-3, located approximately ¼ mile east of the South Wells Draw Federal 2-3 well.

Ground Water Protection: As interpreted from Technical Publication No. 92, the base of moderately saline water is at a depth of approximately 1100 feet. Injection shall be limited to the interval between 4,225 feet and 6,310 feet in the Green River Formation. Information submitted by Newfield indicates that the fracture gradient for the 2-3-9-16 well is 0.75 psi/ft., which was the lowest reported fracture gradient for the injection zone. The resulting minimum fracture pressure for the proposed injection interval is 1,812 psig. The requested maximum pressure is 1,812 psig. The anticipated average injection pressure is 1100 psig. Injection at this pressure should not initiate any new fractures or propagate existing fractures in the adjacent confining intervals. Any ground water present should be adequately protected.

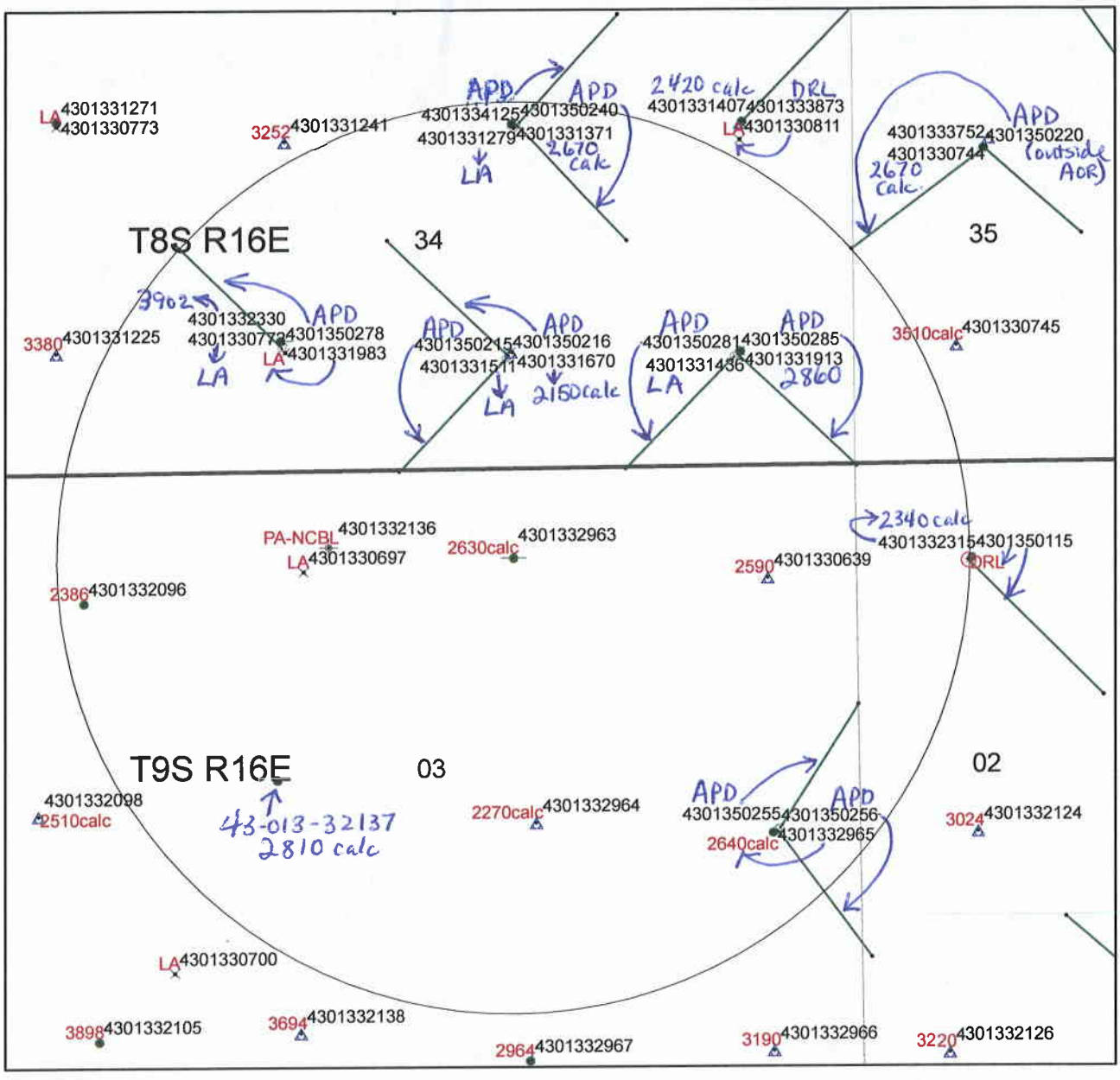
Oil/Gas& Other Mineral Resources Protection: The Board of Oil, Gas & Mining approved the Greater Monument Butte Unit on December 1, 2009. Correlative rights issues were addressed at this time. Previous reviews in this area indicate that other mineral resources in the area have been protected or are not at issue.

Bonding: Bonded with the BLM

Actions Taken and Further Approvals Needed: A notice of agency action has been sent to the Salt Lake Tribune and the Uinta Basin Standard. A casing/tubing pressure test will be required prior to injection. It is recommended that approval of this application be granted.

Note: Applicable technical publications concerning water resources in the general vicinity of this project have been reviewed and taken into consideration during the permit review process.

Reviewer(s): Mark Reinbold Date 5/10/10



SOUTH WELLS DRAW FEDERAL 2-3-9-16

API #43-013-32963

UIC-363.6

Legend

- Buffer_of_Wells-CbltopsMaster5_6_10_3
- Wells-CbltopsMaster5_6_10
- GAS INJECTION
- TW
- TA
- OPS
- GS
- APD
- PA
- LA
- 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
- RETURNED GAS
- RETURNED OIL
- GAS INJECTION SI
- WATER DISP. SUSP.
- WATER INJ. SUSP.
- county-lines
- Townships
- Sections
- SGID93.ENERGY.DNROilGasWells_HDPath

0 0.32 Miles

1870calc = approx cement top calculated from well completion report

N

FORM 9

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

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-47172

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)

1. TYPE OF WELL Oil Well

8. WELL NAME and NUMBER: S WELLS DRAW FED 2-3-9-16

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013329630000

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

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0516 FNL 1975 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 03 Township: 09.0S Range: 16.0E Meridian: S

COUNTY: DUCHESNE

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
✓ SUBSEQUENT REPORT Date of Work Completion: 3/28/2012	✓ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	✓ CONVERT WELL TYPE
	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

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

The subject well has been converted from a producing oil well to an injection well on 03/23/2012. On 03/26/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 03/28/2012 the casing was pressured up to 1325 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 700 psig during the test. There was not a State representative available to witness the test.

Accepted by the Utah Division of Oil, Gas and Mining

Date: April 02, 2012

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician
SIGNATURE N/A		**DATE** 3/30/2012

Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ Date 3/28/12 Time 10:30 am pm

Test Conducted by: Trent Horrocks

Others Present: _____

Well: South Wells Draw 2-3-9-16 Field: Mon. Butte

Well Location: SWD 2-3-9-16 API No: 43-013-32963

NW/NE Sec. 3 T9S R16E Duch. Cnty UT.

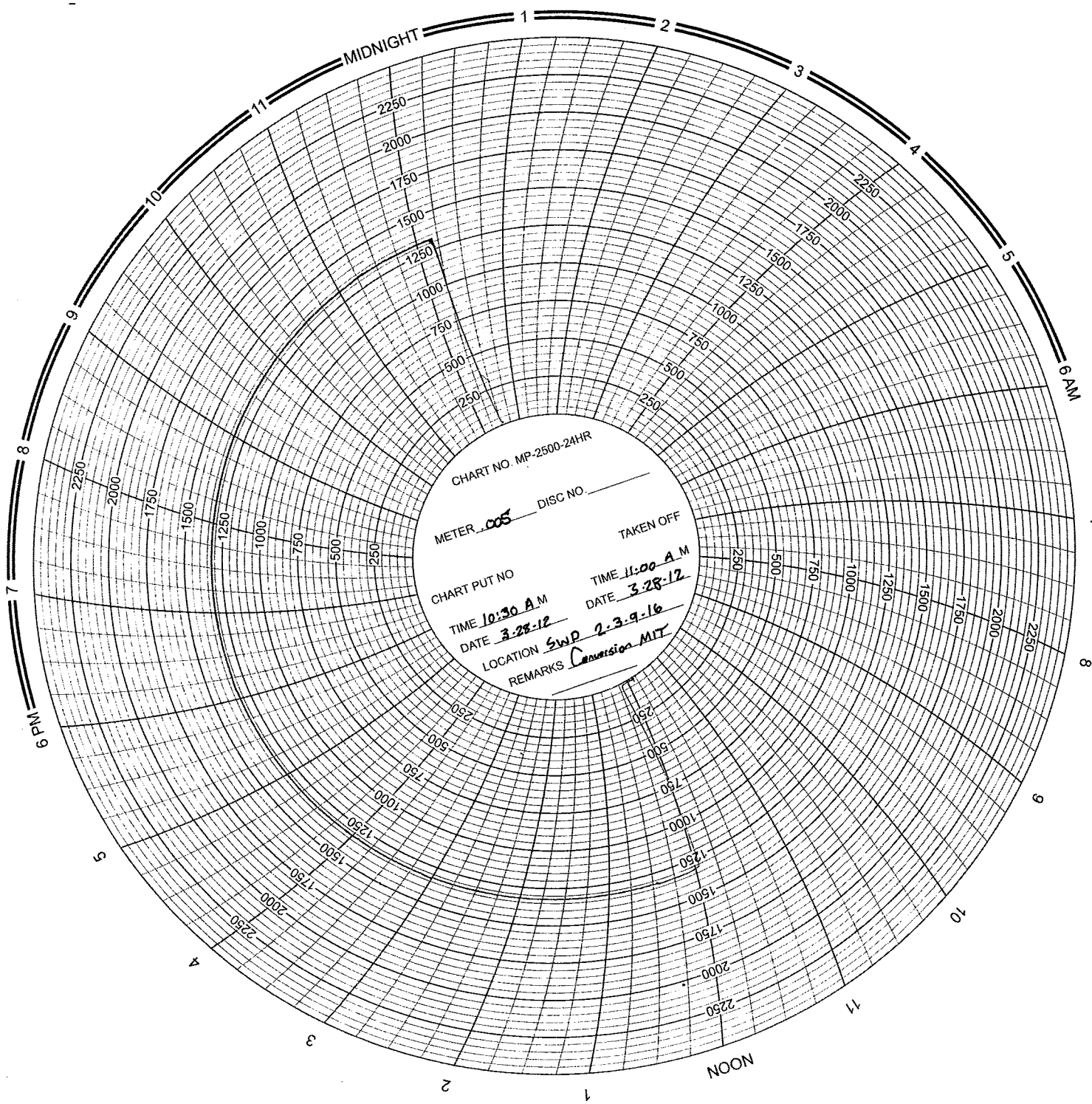
Time	Casing Pressure	
0 min	1325	psig
5	1325	psig
10	1325	psig
15	1325	psig
20	1325	psig
25	1325	psig
30 min	1325	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 700 psig

Result: Pass Fail

Signature of Witness: _____

Signature of Person Conducting Test: Trent Horrocks


MIDNIGHT
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1250
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1750
2000
2250
CHART NO. MP-2500-24HR
METER .005 DISC NO.
TAKEN OFF
TIME 11:00 AM
DATE 3-28-12
CHART PUT NO
TIME 10:30 AM
DATE 3-28-12
LOCATION SWD 2-3-9-16
REMARKS Conversion MIT

Daily Activity Report

Format For Sundry

S WELLS DRW 2-3-9-16

1/1/2012 To 5/30/2012

3/19/2012 Day: 1 **Conversion**

WWS #1 on 3/19/2012 - Spot WWS #1 on location. Wait for deadman anchors to be set. - MISISU WWS #1. Hot oiler had pumped 60 bw down csg @ 250°. Gained 180 bw while bleeding off well. Wait on Benco Anchor Service to set anchor. SDFN EWTR -120 BBLS - Crew travel - MISISU WWS #1. Hot oiler had pumped 60 bw down csg @ 250°. Gained 180 bw while bleeding off well. Wait on Benco Anchor Service to set anchor. SDFN EWTR -120 BBLS - Crew travel **Finalized**
Daily Cost: $0
Cumulative Cost: $4,179

3/20/2012 Day: 2 **Conversion**

WWS #1 on 3/20/2012 - Wait on Benco for 2 hrs. MIRUSU WWS #1. Kill well. ND wellhead. NU BOP & RU work floor. - Wait on Benco to set anchors. - Crew travel & pre-job safety meeting. - Open well. CSG 1000 psi. TBG 850 psi. CSG flowing. Pump 60 bw down tbg. Still flowing. Circulate out gas for 1 hr. ND wellhead. NU BOP. RU work floor. SDFN Gained 360 bbls. EWTR - 480 BBLS. - Crew travel. - Wait on Benco to set anchors. - Crew travel & pre-job safety meeting. - Open well. CSG 1000 psi. TBG 850 psi. CSG flowing. Pump 60 bw down tbg. Still flowing. Circulate out gas for 1 hr. ND wellhead. NU BOP. RU work floor. SDFN Gained 360 bbls. EWTR - 480 BBLS. - Crew travel. **Finalized**
Daily Cost: $0
Cumulative Cost: $18,230

3/22/2012 Day: 4 **Conversion**

WWS #1 on 3/22/2012 - TIH w/ 80 jts tbg. Circulate w/ 130 bbls 10# brine. TOOH w/ tbg. MU PKR & start TIH. Get in hole w/ 106 jts tbg. Well started to flow again. - Crew travel - Open well. TBG 600 psi. CSG 600 psi. Pump 60 bbls 10# brine down tbg. Still flowing. TIH w/ 80 jts tbg. Circulate well w/ 120 bbls brine. TOOH w/ 80 jts tbg. Found third hole in jt # 107. LD jts #106,07,& 08. Continue TOOH w/ Get out of hole w/ tbg. MU new Weatherford 5 1/2" AS-1X pkr, PSN, & 12 jts tbg. Well flowing. Pump 5 bbls down tbg. Continue TIH w/ 106 jts tbg. Well flowing oil. SDFN - Crew travel & pre-job safety meeting. - Open well. TBG 700 psi. CSG 700 psi. Circulate well w/ fresh wtr for 1 hr. TOOH w/ 22 jts. Well flowing again. Pump 60 bw down tbg w/ hot oiler @ 250°. Chase w/ 40 bw cold. Continue TOOH w/ 48 jts. Well started flowing. Circulate w/ fresh wtr for 45 min. TOOH w/ 4 jts tbg. Could not kill w/ fresh wtr. Ordered 10# brine. Pump 1000 bbls brine. TOOH w/ tbg. Found hole in jt #64. LD jt s #63, 64, 65. Found second hole in jt #65. Continue TOOH w/ 80 jts tbg. Welll started to flow. SWIFN - Open well. TBG 700 psi. CSG 700 psi. Circulate well w/ fresh wtr for 1 hr. TOOH w/ 22 jts. Well flowing again. Pump 60 bw down tbg w/ hot oiler @ 250°. Chase w/ 40 bw cold. Continue TOOH w/ 48 jts. Well started flowing. Circulate w/ fresh wtr for 45 min. TOOH w/ 4 jts tbg. Could not kill w/ fresh wtr. Ordered 10# brine. Pump 1000 bbls brine. TOOH w/ tbg. Found hole in jt #64. LD jt s #63, 64, 65. Found second hole in jt #65. Continue TOOH w/ 80 jts tbg. Welll started to flow. SWIFN - Crew travel & pre-job safety meeting. - Crew travel & pre-job safety meeting. - Crew travel & pre-job safety meeting. - Crew travel & pre-job safety meeting. - Crew travel - Crew travel - Open well. TBG 600 psi. CSG 600 psi. Pump 60 bbls 10# brine down tbg. Still flowing. TIH w/ 80 jts tbg. Circulate well w/ 120 bbls brine. TOOH w/ 80 jts tbg. Found third hole in jt # 107. LD jts #106,07,& 08. Continue TOOH w/ Get out of hole w/

tbg. MU new Weatherford 5 1/2" AS-1X pkr, PSN, & 12 jts tbg. Well flowing. Pump 5 bbls down tbg. Continue TIH w/ 106 jts tbg. Well flowing oil. SDFN - Open well. TBG 600 psi. CSG 600 psi. Pump 60 bbls 10# brine down tbg. Still flowing. TIH w/ 80 jts tbg. Circulate well w/ 120 bbls brine. TOOH w/ 80 jts tbg. Found third hole in jt # 107. LD jts #106,07,& 08. Continue TOOH w/ Get out of hole w/ tbg. MU new Weatherford 5 1/2" AS-1X pkr, PSN, & 12 jts tbg. Well flowing. Pump 5 bbls down tbg. Continue TIH w/ 106 jts tbg. Well flowing oil. SDFN - Crew travel & pre-job safety meeting. - Open well. TBG 700 psi. CSG 700 psi. Circulate well w/ fresh wtr for 1 hr. TOOH w/ 22 jts. Well flowing again. Pump 60 bw down tbg w/ hot oiler @ 250°. Chase w/ 40 bw cold. Continue TOOH w/ 48 jts. Well started flowing. Circulate w/ fresh wtr for 45 min. TOOH w/ 4 jts tbg. Could not kill w/ fresh wtr. Ordered 10# brine. Pump 1000 bbls brine. TOOH w/ tbg. Found hole in jt #64. LD jt s #63, 64, 65. Found second hole in jt #65. Continue TOOH w/ 80 jts tbg. Welll started to flow. SWIFN - Open well. TBG 700 psi. CSG 700 psi. Circulate well w/ fresh wtr for 1 hr. TOOH w/ 22 jts. Well flowing again. Pump 60 bw down tbg w/ hot oiler @ 250°. Chase w/ 40 bw cold. Continue TOOH w/ 48 jts. Well started flowing. Circulate w/ fresh wtr for 45 min. TOOH w/ 4 jts tbg. Could not kill w/ fresh wtr. Ordered 10# brine. Pump 1000 bbls brine. TOOH w/ tbg. Found hole in jt #64. LD jt s #63, 64, 65. Found second hole in jt #65. Continue TOOH w/ 80 jts tbg. Welll started to flow. SWIFN - Crew travel - Crew travel & pre-job safety meeting. - Crew travel - Crew travel - Crew travel - Crew travel - Open well. TBG 600 psi. CSG 600 psi. Pump 60 bbls 10# brine down tbg. Still flowing. TIH w/ 80 jts tbg. Circulate well w/ 120 bbls brine. TOOH w/ 80 jts tbg. Found third hole in jt # 107. LD jts #106,07,& 08. Continue TOOH w/ Get out of hole w/ tbg. MU new Weatherford 5 1/2" AS-1X pkr, PSN, & 12 jts tbg. Well flowing. Pump 5 bbls down tbg. Continue TIH w/ 106 jts tbg. Well flowing oil. SDFN - Crew travel & pre-job safety meeting. **Finalized**
Daily Cost: $0
Cumulative Cost: $38,797

3/23/2012 Day: 5 **Conversion**

WWS #1 on 3/23/2012 - TIH pressure testing tbg. Popped tbg 4 times before getting good test. Had to kill well on TIH. Started flowing at end of day. SDFN - Crew travel & pre-job safety meeting. - Crew travel - Crew travel - Open well & pump 170 bbls brine to kill. Drop SV & pressure up tbg to 1000 psi & popped hole in tbg. Retrieve SV & TOOH w/ tbg looking for hole. Find hole in jt # 56. LD jts jts # 54 -58 & replace. Pressure up tbg to 1100 psi & pop hole. Retrie SV. TOOH to find hole in jt # 61. LD jts # 59-63 & replace. TIH w/ 26 jts. Drop SV & pressure tbg to 1300 psi & pop hole. Retrieve SV & TOOH w/ tbg to find hole in jt # 52. LD jts # 49-52 & replace. TIH w/ 50 jts. Drop SV & pressure tbg to 3000 psi & pop hole. Retrieve SV & TOOH w/ tbg to find hole in jt # 30. LD jts #29-32 & replace. Drop SV & test tbg to 3500 psi. Good test. Well started flowing. Pump 60 bbls brine to kill. Continue TIH w/ tbg. Well started flowing again. SDFN - Open well & pump 170 bbls brine to kill. Drop SV & pressure up tbg to 1000 psi & popped hole in tbg. Retrieve SV & TOOH w/ tbg looking for hole. Find hole in jt # 56. LD jts jts # 54 -58 & replace. Pressure up tbg to 1100 psi & pop hole. Retrie SV. TOOH to find hole in jt # 61. LD jts # 59-63 & replace. TIH w/ 26 jts. Drop SV & pressure tbg to 1300 psi & pop hole. Retrieve SV & TOOH w/ tbg to find hole in jt # 52. LD jts # 49-52 & replace. TIH w/ 50 jts. Drop SV & pressure tbg to 3000 psi & pop hole. Retrieve SV & TOOH w/ tbg to find hole in jt # 30. LD jts #29-32 & replace. Drop SV & test tbg to 3500 psi. Good test. Well started flowing. Pump 60 bbls brine to kill. Continue TIH w/ tbg. Well started flowing again. SDFN - Crew travel & pre-job safety meeting. **Finalized**
Daily Cost: $0
Cumulative Cost: $46,223

3/26/2012 Day: 6 **Conversion**

WWS #1 on 3/26/2012 - Get tbg test. Pump PKR fluid. Pressure test CSG. - Open well. TBG

350 psi. CSG 500 psi. Pump 60 bbls 10# brine down tbg for kill. TIH w/ 12 jts tbg. Test tbg to 3000 psi. Good test. TIH w/ 20 new jts tbg. Test to 3000 psi & watch for 30 min. Lost 150 psi. Bump back up to 3000 psi & watch for 30 min w/ no loss. RIH w/ sandline. Latch onto & unseat SV. POOH w/ sandline. Pump 60 bbls brine. ND BOP. Land tbg on well head flange. Pump 50 bw pkr fluid. Set PKR. Land tbg w/ 15000# tension. Pressure up CSG to 1400 psi. Watch for 30 min w/ no loss. SDFN will check pressure on Monday AM. READY FOR MIT!!!! - Crew travel. - Crew travel & pre-job safety meeting. - Crew travel. - Open well. TBG 350 psi. CSG 500 psi. Pump 60 bbls 10# brine down tbg for kill. TIH w/ 12 jts tbg. Test tbg to 3000 psi. Good test. TIH w/ 20 new jts tbg. Test to 3000 psi & watch for 30 min. Lost 150 psi. Bump back up to 3000 psi & watch for 30 min w/ no loss. RIH w/ sandline. Latch onto & unseat SV. POOH w/ sandline. Pump 60 bbls brine. ND BOP. Land tbg on well head flange. Pump 50 bw pkr fluid. Set PKR. Land tbg w/ 15000# tension. Pressure up CSG to 1400 psi. Watch for 30 min w/ no loss. SDFN will check pressure on Monday AM. READY FOR MIT!!!! - Crew travel & pre-job safety meeting.
Daily Cost: $0
Cumulative Cost: $56,207

3/29/2012 Day: 7 **Conversion**

Rigless on 3/29/2012 - Conduct initial MIT - On 03/26/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 03/28/2012 the casing was pressured up to 1325 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 700 psig during the test. There was not a State representative available to witness the test. - On 03/26/2012 Chris Jensen with the State of Utah DOGM was contacted concerning the initial MIT on the above listed well. On 03/28/2012 the casing was pressured up to 1325 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tubing pressure was 700 psig during the test. There was not a State representative available to witness the test. **Finalized**
Daily Cost: $0
Cumulative Cost: $81,527

Pertinent Files: Go to File List

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

FORM 9

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-47172

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)

1. TYPE OF WELL: Water Injection Well

8. WELL NAME and NUMBER: S WELLS DRAW FED 2-3-9-16

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013329630000

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

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 0516 FNL 1975 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 03 Township: 09.0S Range: 16.0E Meridian: S

COUNTY: DUCHESNE

STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
✓ SUBSEQUENT REPORT Date of Work Completion: 4/18/2012	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☐ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	✓ OTHER	OTHER: PUT ON INJECTION

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 9:00 AM on 04/18/2012.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
May 15, 2012

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician
SIGNATURE N/A		**DATE** 4/18/2012

RECEIVED: Apr. 18, 2012

South Wells Draw Federal 2-3-9-16

Spud Date: 10-18-2006

Put on Production: 2-26-2007

GL: 5621' KB: 5633'

Injection Wellbore Diagram

SURFACE CASING

CSG SIZE: 8-5/8"

GRADE: J-55

WEIGHT: 24#

LENGTH: 7 jts (310.28')

DEPTH LANDED: 314.77' KB

HOLE SIZE:12-1/4"

CEMENT DATA: 160 sxs Class "G" cmt, est 5 bbls cmt to surf.

Cement top @ 104'

Casing Shoe @ 315'

PRODUCTION CASING

CSG SIZE: 5-1/2"

GRADE: J-55

WEIGHT: 15.5#

LENGTH: 144 jts. (6284.59')

DEPTH LANDED: 6297.84' KB

HOLE SIZE: 7-7/8"

CEMENT DATA: 325 sxs Prem. Lite II mixed & 450 sxs 50/50 POZ.

CEMENT TOP AT: 104'

TUBING

SIZE/GRADE/WT.: 2-7/8" / J-55 / 6.5#

NO. OF JOINTS: 20 jts (640')

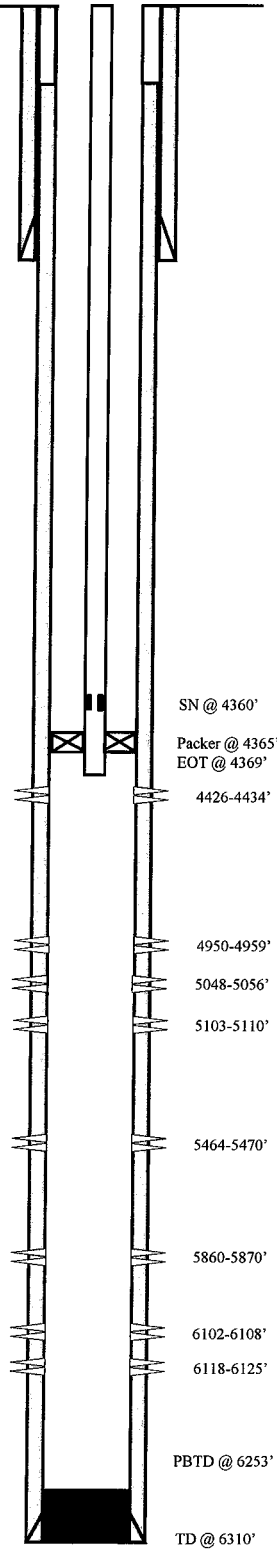
NO. OF JOINTS: 118 jts (3708.5')

SEATING NIPPLE: 2-7/8" (1.10')

SN LANDED AT: 4360.5' KB

CE @ 4364.83'

TOTAL STRING LENGTH: EOT @ 4368.98' KB



FRAC JOB

02-16-07	6102-6125'	**Frac CP5 sands as follows:** 29892# 20/40 sand in 381 bbls Lightning 17 frac fluid. Treated @ avg press of 2343 psi w/avg rate of 24.4 BPM. ISIP 2080 psi. Calc flush: 6100 gal. Actual flush: 5628 gal.
02-16-07	5860-5870'	**Frac CP2, & CP1 sands as follows:** 24890# 20/40 sand in 336 bbls Lightning 17 frac fluid. Treated @ avg press of 1964 psi w/avg rate of 24.4 BPM. ISIP 1850 psi. Calc flush: 5858 gal. Actual flush: 5334 gal.
02-16-07	5464-5470'	**Frac A 3 sands as follows:** 24472# 20/40 sand in 329 bbls Lightning 17 frac fluid. Treated @ avg press of 2464 psi w/avg rate of 24.4 BPM. ISIP 2140 psi. Calc flush: 5462 gal. Actual flush: 5418 gal.
02-20-07	5048-5110'	**Frac C, D3 sands as follows:** 59650# 20/40 sand in 487 bbls Lightning 17 frac fluid. Treated @ avg press of 2067 w/ avg rate of 24.6 BPM. ISIP 2175 psi. Calc flush: 5046 gal. Actual flush: 4578 gal.
02-20-07	4950-4959'	**Frac D1 sands as follows:** 45245# 20/40 sand in 408 bbls Lightning 17 frac fluid. Treated @ avg press of 2190 w/ avg rate of 24.7 BPM. ISIP 2320 psi. Calc flush: 4948 gal. Actual flush: 4410 gal.
02-20-07	4426-4434'	**Frac GB4 sands as follows:** 37352# 20/40 sand in 335 bbls Lightning 17 frac fluid. Treated @ avg press of 2155 w/ avg rate of 25 BPM. ISIP 2300 psi. Calc flush: 4424 gal. Actual flush: 4326 gal.
03/23/12		**Convert to Injection Well**
03/28/12		**Conversion MIT Finalized** – tbg detail updated
11/29/12		**Workover MIT finalized – Tbg Leak** – update tbg detail
03/14/13		**Workover MIT Finalized – Tbg Leak** – update tbg detail

PERFORATION RECORD

01-07-07	6118-6125'	4 JSPF	28 holes
01-07-07	6102-6108'	4 JSPF	24 holes
02-16-07	5860-5870'	4 JSPF	40 holes
02-16-07	5464-5470'	4 JSPF	24 holes
02-16-07	5103-5110'	4 JSPF	28 holes
02-16-07	5048-5056'	4 JSPF	28 holes
02-20-07	4950-4959'	4 JSPF	36 holes
02-20-07	4426-4434'	4 JSPF	32 holes

NEWFIELD

South Wells Draw Federal 2-3-9-16

516' FNL & 1975' FEL

NW/NE Section 3-T9S-R16E

Duchesne Co, Utah

API # 43-013-32963; Lease # UTU-47172

LCN 03/19/13

GARY R. HERBERT
Governor
GREGORY S. BELL
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

UNDERGROUND INJECTION CONTROL PERMIT

Cause No. UIC-363

Operator: Newfield Production Company

Well: South Wells Draw 2-3-9-16

Location: Section 3, Township 9 South, Range 16 East

County: Duchesne

API No.: 43-013-32963

Well Type: Enhanced Recovery (waterflood)

Stipulations of Permit Approval

1. Approval for conversion to Injection Well issued on May 17, 2010.
2. Maximum Allowable Injection Pressure: 1,812 psig
3. Maximum Allowable Injection Rate: (restricted by pressure limitation)
4. Injection Interval: Green River Formation (4,225' – 6,310')
5. Any subsequent wells drilled within a ½ mile radius of this well shall have production casing cement brought up to or above the top of the unitized interval for the Greater Monument Butte Unit.

Approved by: _____ 4-10-2012
John Rogers
Associate Director
Date

JR/MLR/js
cc: Bruce Suchomel, Environmental Protection Agency
Bureau of Land Management, Vernal
SITLA
Eric Sundberg, Newfield Production Company, Denver
Newfield Production Company, Myton
Duchesne County
Well File

N:\O&G Reviewed Docs\ChronFile\UIC\Newfield

FORM 9

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

5.LEASE DESIGNATION AND SERIAL NUMBER: UTU-47172

SUNDRY NOTICES AND REPORTS ON WELLS

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7.UNIT or CA AGREEMENT NAME: GMBU (GRRV)

1. TYPE OF WELL: Water Injection Well

8. WELL NAME and NUMBER: S WELLS DRAW FED 2-3-9-16

2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY

9. API NUMBER: 43013329630000

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

PHONE NUMBER: 435 646-4825 Ext

9. FIELD and POOL or WILDCAT: MONUMENT BUTTE

4. LOCATION OF WELL
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QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NWNE Section: 03 Township: 09.0S Range: 16.0E Meridian: S

COUNTY: DUCHESNE

STATE: UTAH

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	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
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	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER: WO MIT

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

The above subject well had workover procedures performed (tubing leak), attached is a daily status report. On 03/14/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 03/14/2013 the csg was pressured up to 1525 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 950 psig during the test. There was not a State representative available to witness the test.

Accepted by the Utah Division of Oil, Gas and Mining

Date: March 25, 2013

By:

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Lucy Chavez-Naupoto	435 646-4874	Water Services Technician
SIGNATURE N/A		**DATE** 3/20/2013

RECEIVED: Mar. 20, 2013

Mechanical Integrity Test
Casing or Annulus Pressure Test

Newfield Production Company
Rt. 3 Box 3630
Myton, UT 84052
435-646-3721

Witness: _____ **Date** 3/14/13 **Time** 12:00 am (pm)

Test Conducted by: Curtis Murphy

Others Present: _____

Well: ~~South Wells Draw 2-3-9-16~~ **Field:** South Wells Draw

Well Location: NW/NE sec. 3, T9S, R16E **API No:** 43-013-32963 UTU-47172

Time	Casing Pressure	
0 min	1525	psig
5	1525	psig
10	1525	psig
15	1525	psig
20	1525	psig
25	1525	psig
30 min	1525	psig
35		psig
40		psig
45		psig
50		psig
55		psig
60 min		psig

Tubing pressure: 950 psig

Result: (Pass) Fail

Signature of Witness: _____

Signature of Person Conducting Test: Curtis Murphy

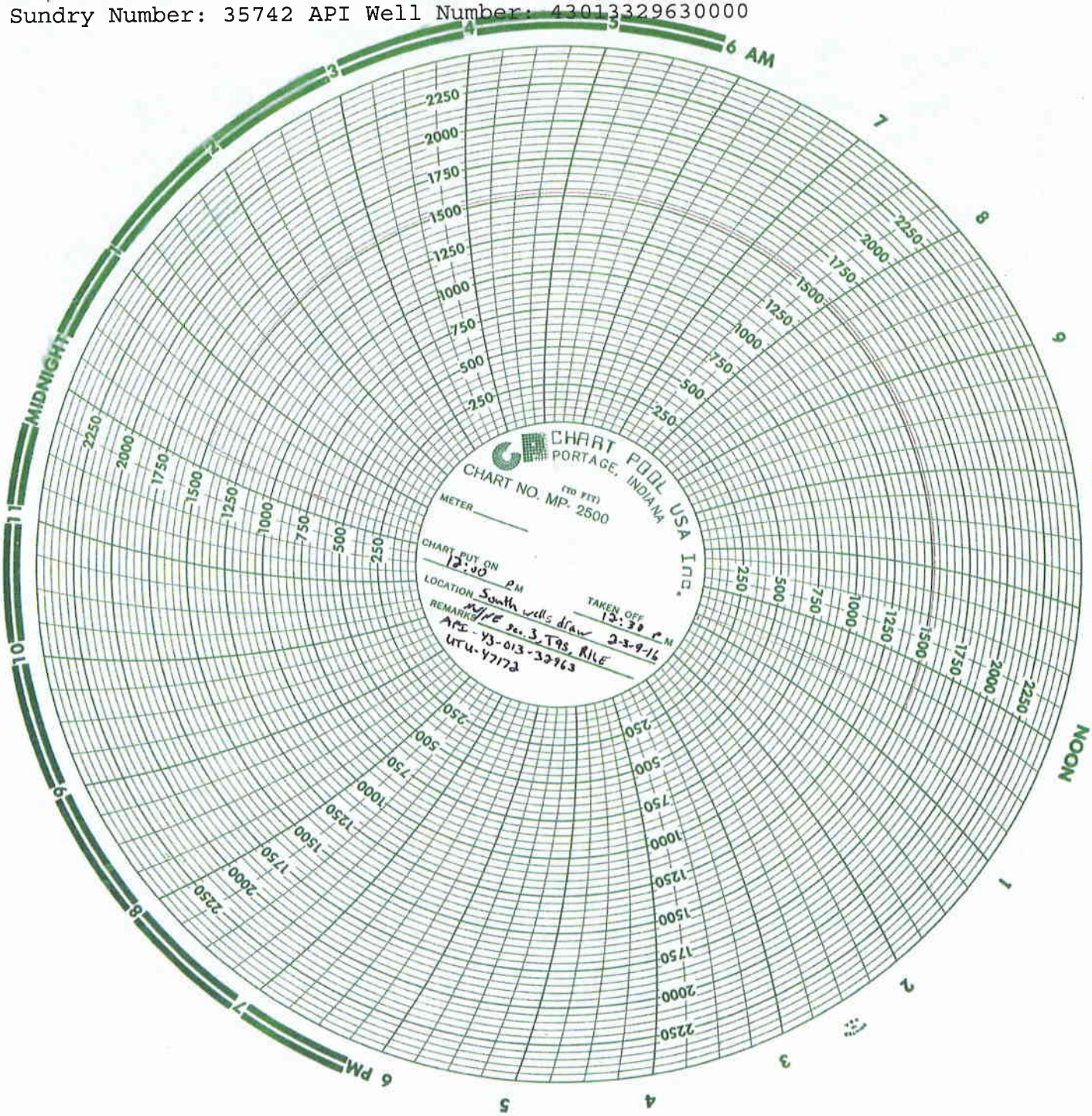
CHART POOL USA Inc.
PORTAGE, INDIANA
(10 FT)
CHART NO. MP. 2500
METER
CHART PUT ON
12:00 PM
TAKEN OFF
12:30 PM
LOCATION South wells draw 2-3-9-16
REMARKS NWNE sec. 3, T9S, R16E
API - 43-013-32963
UTU-47172
MIDNIGHT
6 AM
NOON
6 PM

Daily Activity Report

Format For Sundry

S WELLS DRW 2-3-9-16

1/1/2013 To 5/30/2013

3/10/2013 Day: 1 **Tubing Leak**

Nabors #1423 on 3/10/2013 - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000

PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SPOT IN RIG, RIG UP, CHANGE BLOCKS OVER FOR TBG - BREAK WELL HEAD FLANGE LOOSE - P/U ON TBG - ADAPTOR FLANGE LOOSE AND LEAKING - TIGHTEN FLANGE 2 ROUNDS - RELAND TBG IN 15000#'S TENSION - SWIFN - DROP STANDING VALVE IN MORNING AND PRESSURE TEST TBG - CREW TRAVEL HOME - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - - SITP 900 PSI - SICP 0 PSI - BLEED TBG OFF UNTIL FLOW SLOWED TO 1/2 BPM - RIH W/ SANDLINE - PUSH STANDING VALVE TO THE SEAT NIPPLE - POOH W/ SANDLINE -PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE - FOR 30 MINUTES - LOST 250 PSI - PRESSURED TBG BACK UP - WATCHED FOR 30 MINUTES - LOST 150 PSI - PRESSURE TBG BACK UP - WATCHED FOR 30

MINUTES - LOST 50 PSI - TRIED TO PRESSURE TBG UP BUT WAS PUMPED PAST 5 BBLS PAST STANDING VALVE RIH W/ SANDLINE - TAG STANDING VALVE - POOH W/ SANDLINE - PRESSURE TBG UP TO 3000 PSI - WATCH PRESSURE FOR 30 MINUTES - LOST 50 PSI - PRESSURE BACK UP - WATCH FOR 30 MINUTES - LOST 30 PSI - PRESSURE LOSS PROBABLY DUE TO OIL AND GAS TRAPPED IN TBG - PRESSURE CSG UP TO 1700 PSI - WATCH FOR 30 MINUTES - LOST 40 PSI - WATCH FOR 30 MINUTES LOST 20 PSI - SWIFW - **Finalized**
Daily Cost: $0
Cumulative Cost: $6,070

3/12/2013 Day: 3 **Tubing Leak**

Nabors #1423 on 3/12/2013 - fish standing valve, l/d sandline - CREW TRAVEL AND JSP MEETING SICP 1500 PSI - SITP 2200 PSI - FLOW TBG BACK TO +/ - 1/2 BPM - WHILE FLOWING TBG BACK CSG PRESSURE CLIMBED TO 2300 PSI - RIH FISH STANDING VALVE - L/D SANDLINE - SICP 2200 PSI - MONITOR PRESSURE ON TBG AND CSG - 1HR - SITP 900 PSI , SICP 1950 PSI - 2HR - SITP 950 PSI, SICP 1900 PSI - 3HR - SICP 1000 PSI, 1875 PSI, - 4 HR - SITP 1050 PSI, SICP 1700 PSI - BLEED TBG OFF - N/D WELLHEAD - N/U BOPS - R/U WORKFLOOR - RELEASE PKR - PUMP 40 BBLS DOWN TBG - REMOVE TBG SUBS - SWIFN - WAIT FOR PRS TIL MORNING - CREW TRAVEL AND JSP MEETING SICP 1500 PSI - SITP 2200 PSI - FLOW TBG BACK TO +/ - 1/2 BPM - WHILE FLOWING TBG BACK CSG PRESSURE CLIMBED TO 2300 PSI - RIH FISH STANDING VALVE - L/D SANDLINE - SICP 2200 PSI - MONITOR PRESSURE ON TBG AND CSG - 1HR - SITP 900 PSI , SICP 1950 PSI - 2HR - SITP 950 PSI, SICP 1900 PSI - 3HR - SICP 1000 PSI, 1875 PSI, - 4 HR - SITP 1050 PSI, SICP 1700 PSI - BLEED TBG OFF - N/D WELLHEAD - N/U BOPS - R/U WORKFLOOR - RELEASE PKR - PUMP 40 BBLS DOWN TBG - REMOVE TBG SUBS - SWIFN - WAIT FOR PRS TIL MORNING - CREW TRAVEL AND JSP MEETING SICP 1500 PSI - SITP 2200 PSI - FLOW TBG BACK TO +/ - 1/2 BPM - WHILE FLOWING TBG BACK CSG PRESSURE CLIMBED TO 2300 PSI - RIH FISH STANDING VALVE - L/D SANDLINE - SICP 2200 PSI - MONITOR PRESSURE ON TBG AND CSG - 1HR - SITP 900 PSI , SICP 1950 PSI - 2HR - SITP 950 PSI, SICP 1900 PSI - 3HR - SICP 1000 PSI, 1875 PSI, - 4 HR - SITP 1050 PSI, SICP 1700 PSI - BLEED TBG OFF - N/D WELLHEAD - N/U BOPS - R/U WORKFLOOR - RELEASE PKR - PUMP 40 BBLS DOWN TBG - REMOVE TBG SUBS - SWIFN - WAIT FOR PRS TIL MORNING - CREW TRAVEL AND JSP MEETING SICP 1500 PSI - SITP 2200 PSI - FLOW TBG BACK TO +/ - 1/2 BPM - WHILE FLOWING TBG BACK CSG PRESSURE CLIMBED TO 2300 PSI - RIH FISH STANDING VALVE - L/D SANDLINE - SICP 2200 PSI - MONITOR PRESSURE ON TBG AND CSG - 1HR - SITP 900 PSI , SICP 1950 PSI - 2HR - SITP 950 PSI, SICP 1900 PSI - 3HR - SICP 1000 PSI, 1875 PSI, - 4 HR - SITP 1050 PSI, SICP 1700 PSI - BLEED TBG OFF - N/D WELLHEAD - N/U BOPS - R/U WORKFLOOR - RELEASE PKR - PUMP 40 BBLS DOWN TBG - REMOVE TBG SUBS - SWIFN - WAIT FOR PRS TIL MORNING **Finalized**
Daily Cost: $0
Cumulative Cost: $19,028

3/13/2013 Day: 4 **Tubing Leak**

Nabors #1423 on 3/13/2013 - POOH breaking and doping collars, sca - Crew Travel 07:00 11:30 4 hrs 30 mins B.01 check preasure bleed off well rig up PRS POOH break and dope collars scanning TBG L/D Bad TBG. Well came on SIW. Wait for HO Wait on hot oiler pump 20 bbls down TBG. Clean oil off rig floor Finish TOOH scanning TBG Lay down bad Joints. 21 Total bad joints N.U. new BHA RIH with yellow band TBG then Blue band TBG. PU 21 New jts 2 7/8 j55 . HO flush TBG w 20bbls drop standing valve preasure TBG to 3000 psi SWIFN - Crew Travel 07:00 11:30 4 hrs 30 mins B.01 check preasure bleed off well rig up PRS POOH break and dope collars scanning TBG L/D Bad TBG. Well came on SIW. Wait for HO Wait on hot oiler pump 20 bbls down TBG. Clean oil off rig floor Finish TOOH scanning TBG Lay down bad Joints. 21 Total bad joints N.U. new BHA RIH with yellow band TBG then Blue band TBG. PU

21 New jts 2 7/8 j55 . HO flush TBG w 20bbls drop standing valve preasure TBG to 3000 psi SWIFN - Crew Travel 07:00 11:30 4 hrs 30 mins B.01 check preasure bleed off well rig up PRS POOH break and dope collars scanning TBG L/D Bad TBG. Well came on SIW. Wait for HO Wait on hot oiler pump 20 bbls down TBG. Clean oil off rig floor Finish TOOH scanning TBG Lay down bad Joints. 21 Total bad joints N.U. new BHA RIH with yellow band TBG then Blue band TBG. PU 21 New jts 2 7/8 j55 . HO flush TBG w 20bbls drop standing valve preasure TBG to 3000 psi SWIFN - Crew Travel 07:00 11:30 4 hrs 30 mins B.01 check preasure bleed off well rig up PRS POOH break and dope collars scanning TBG L/D Bad TBG. Well came on SIW. Wait for HO Wait on hot oiler pump 20 bbls down TBG. Clean oil off rig floor Finish TOOH scanning TBG Lay down bad Joints. 21 Total bad joints N.U. new BHA RIH with yellow band TBG then Blue band TBG. PU 21 New jts 2 7/8 j55 . HO flush TBG w 20bbls drop standing valve preasure TBG to 3000 psi SWIFN **Finalized**

Daily Cost: $0

Cumulative Cost: $38,023

3/14/2013 Day: 5 **Tubing Leak**

Nabors #1423 on 3/14/2013 - set pkr, pressure test - SICP 800 PSI - SITP 1900 PSI - BLEED OFF CSG - WAIT FOR H/O TO PUMP UP TBG WHILE H/O WAS PRESSURING UP TBG - HOT OILERS HARDLINE PARTED - REPLACED HARDLINE - INSPECTED HARDLINE - PRESSURED TBG UP TO 3000 PSI - MONITORED PRESSURE FOR 45 MINUTES - PRESSURED INCREASED TO 3100 PSI - GOOD TEST - BLEED OFF TBG - R/U SANDLINE - RIH FISH STANDING VALVE - POOH - L/D FISH AND SANDLINE - R/D WORKFLOOR - N/D BOPS - N/U WELLHEAD - CIRCULATE WELL W/ 50 BBLS PKR FLUID - N/D WELLHEAD - SET PKR - LAND TBG IN 15000#'S TENSION - N/U WELLHEAD - FILL CSG W/ 2 BBLS - PRESSURE CSG UP TO 1600 PSI - WATCH PRESSURE FOR 1 HR - CSG LOST 150 PSI - PRESSURE CSG BACK UP TO 1600 PSI - WATCH FOR 30 MINUTES - LOST 75 PSI - PRESSURE CSG BACK UP TO 1600 PSI - RELEASED H/O - WATCHED PSI FOR 2 HRS - LOST 125 PSI - SWIFN - - SICP 800 PSI - SITP 1900 PSI - BLEED OFF CSG - WAIT FOR H/O TO PUMP UP TBG WHILE H/O WAS PRESSURING UP TBG - HOT OILERS HARDLINE PARTED - REPLACED HARDLINE - INSPECTED HARDLINE - PRESSURED TBG UP TO 3000 PSI - MONITORED PRESSURE FOR 45 MINUTES - PRESSURED INCREASED TO 3100 PSI - GOOD TEST - BLEED OFF TBG - R/U SANDLINE - RIH FISH STANDING VALVE - POOH - L/D FISH AND SANDLINE - R/D WORKFLOOR - N/D BOPS - N/U WELLHEAD - CIRCULATE WELL W/ 50 BBLS PKR FLUID - N/D WELLHEAD - SET PKR - LAND TBG IN 15000#'S TENSION - N/U WELLHEAD - FILL CSG W/ 2 BBLS - PRESSURE CSG UP TO 1600 PSI - WATCH PRESSURE FOR 1 HR - CSG LOST 150 PSI - PRESSURE CSG BACK UP TO 1600 PSI - WATCH FOR 30 MINUTES - LOST 75 PSI - PRESSURE CSG BACK UP TO 1600 PSI - RELEASED H/O - WATCHED PSI FOR 2 HRS - LOST 125 PSI - SWIFN - - SICP 800 PSI - SITP 1900 PSI - BLEED OFF CSG - WAIT FOR H/O TO PUMP UP TBG WHILE H/O WAS PRESSURING UP TBG - HOT OILERS HARDLINE PARTED - REPLACED HARDLINE - INSPECTED HARDLINE - PRESSURED TBG UP TO 3000 PSI - MONITORED PRESSURE FOR 45 MINUTES - PRESSURED INCREASED TO 3100 PSI - GOOD TEST - BLEED OFF TBG - R/U SANDLINE - RIH FISH STANDING VALVE - POOH - L/D FISH AND SANDLINE - R/D WORKFLOOR - N/D BOPS - N/U WELLHEAD - CIRCULATE WELL W/ 50 BBLS PKR FLUID - N/D WELLHEAD - SET PKR - LAND TBG IN 15000#'S TENSION - N/U WELLHEAD - FILL CSG W/ 2 BBLS - PRESSURE CSG UP TO 1600 PSI - WATCH PRESSURE FOR 1 HR - CSG LOST 150 PSI - PRESSURE CSG BACK UP TO 1600 PSI - WATCH FOR 30 MINUTES - LOST 75 PSI - PRESSURE CSG BACK UP TO 1600 PSI - RELEASED H/O - WATCHED PSI FOR 2 HRS - LOST 125 PSI - SWIFN - - SICP 800 PSI - SITP 1900 PSI - BLEED OFF CSG - WAIT FOR H/O TO PUMP UP TBG WHILE H/O WAS PRESSURING UP TBG - HOT OILERS HARDLINE PARTED - REPLACED HARDLINE - INSPECTED HARDLINE - PRESSURED TBG UP TO 3000 PSI - MONITORED PRESSURE FOR 45 MINUTES - PRESSURED INCREASED TO 3100 PSI - GOOD TEST - BLEED OFF TBG - R/U SANDLINE - RIH FISH STANDING VALVE - POOH - L/D FISH AND SANDLINE - R/D WORKFLOOR - N/D BOPS - N/U WELLHEAD - CIRCULATE WELL W/ 50 BBLS PKR FLUID - N/D WELLHEAD - SET PKR - LAND TBG IN 15000#'S TENSION - N/U WELLHEAD - FILL CSG W/ 2 BBLS - PRESSURE CSG UP TO

1600 PSI - WATCH PRESSURE FOR 1 HR - CSG LOST 150 PSI - PRESSURE CSG BACK UP TO 1600 PSI - WATCH FOR 30 MINUTES - LOST 75 PSI - PRESSURE CSG BACK UP TO 1600 PSI - RELEASED H/O - WATCHED PSI FOR 2 HRS - LOST 125 PSI - SWIFN - **Finalized**
Daily Cost: $0
Cumulative Cost: $43,814

3/15/2013 Day: 6 **Tubing Leak**

Nabors #1423 on 3/15/2013 - pressure test, ready for MIT - SICP 1200 PSI - SITP 900 PSI - PRESSURE CSG UP 1610 PSI - MONITOR PRESSURE - 0 PSI LOSS AFTER 30 MINUTES - RDMO - SICP 1200 PSI - SITP 900 PSI - PRESSURE CSG UP 1610 PSI - MONITOR PRESSURE - 0 PSI LOSS AFTER 30 MINUTES - RDMO - SICP 1200 PSI - SITP 900 PSI - PRESSURE CSG UP 1610 PSI - MONITOR PRESSURE - 0 PSI LOSS AFTER 30 MINUTES - RDMO - SICP 1200 PSI - SITP 900 PSI - PRESSURE CSG UP 1610 PSI - MONITOR PRESSURE - 0 PSI LOSS AFTER 30 MINUTES - RDMO
Daily Cost: $0
Cumulative Cost: $45,324

3/19/2013 Day: 7 **Tubing Leak**

Rigless on 3/19/2013 - Conduct MIT - On 03/14/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 03/14/2013 the csg was pressured up to 1525 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 950 psig during the test. There was not a State representative available to witness the test. - On 03/14/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 03/14/2013 the csg was pressured up to 1525 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 950 psig during the test. There was not a State representative available to witness the test. - On 03/14/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 03/14/2013 the csg was pressured up to 1525 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 950 psig during the test. There was not a State representative available to witness the test. - On 03/14/2013 Chris Jensen with the State of Utah was contacted concerning the MIT on the above listed well. On 03/14/2013 the csg was pressured up to 1525 psig and charted for 30 minutes with no pressure loss. The well was not injecting during the test. The tbg pressure was 950 psig during the test. There was not a State representative available to witness the test. **Finalized**
Daily Cost: $0
Cumulative Cost: $46,224

Pertinent Files: Go to File List