

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

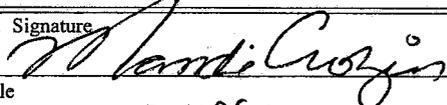
FORM APPROVED
OMB No. 1004-0136
Expires January 31, 2004

5. Lease Serial No. UTU-72107	
6. If Indian, Allottee or Tribe Name N/A	
7. If Unit or CA Agreement, Name and No. South Wells Draw Unit	
8. Lease Name and Well No. South Wells Draw Federal M-10-9-16	
9. API Well No. 43-013-33778	
1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	10. Field and Pool, or Exploratory Monument Butte
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone	11. Sec., T., R., M., or Blk. and Survey or Area Sec. 10, T9S R16E
2. Name of Operator Newfield Production Company	12. County or Parish Duchesne
3a. Address Route #3 Box 3630, Myton UT 84052	13. State UT
3b. Phone No. (include area code) (435) 646-3721	
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/NW 1993' FNL 1980' FWL At proposed prod. zone SE/NW 2640' FNL 2641' FWL	
14. Distance in miles and direction from nearest town or post office* Approximatley 16.5 miles southwest of Myton, Utah	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1320' f/ise, 1320' f/unit	16. No. of Acres in lease 400.00
17. Spacing Unit dedicated to this well 20 Acres	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1321'	19. Proposed Depth 6180'
20. BLM/BIA Bond No. on file UTB000192	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5672' GL	22. Approximate date work will start* 4th Quarter 2007
	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 8/30/07
---	--	-----------------

Title Regulatory Specialist

Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 08-17-07
---	---	------------------

Title Office ENVIRONMENTAL MANAGER

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

Conditions of approval, if any, are attached.

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

*(Instructions on reverse)

RECEIVED

SEP 05 2007

Federal Approval of this
Action is Necessary

DIV. OF OIL, GAS & MINING

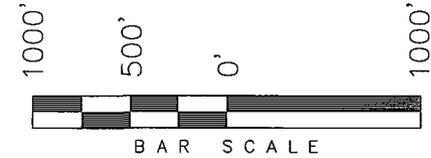
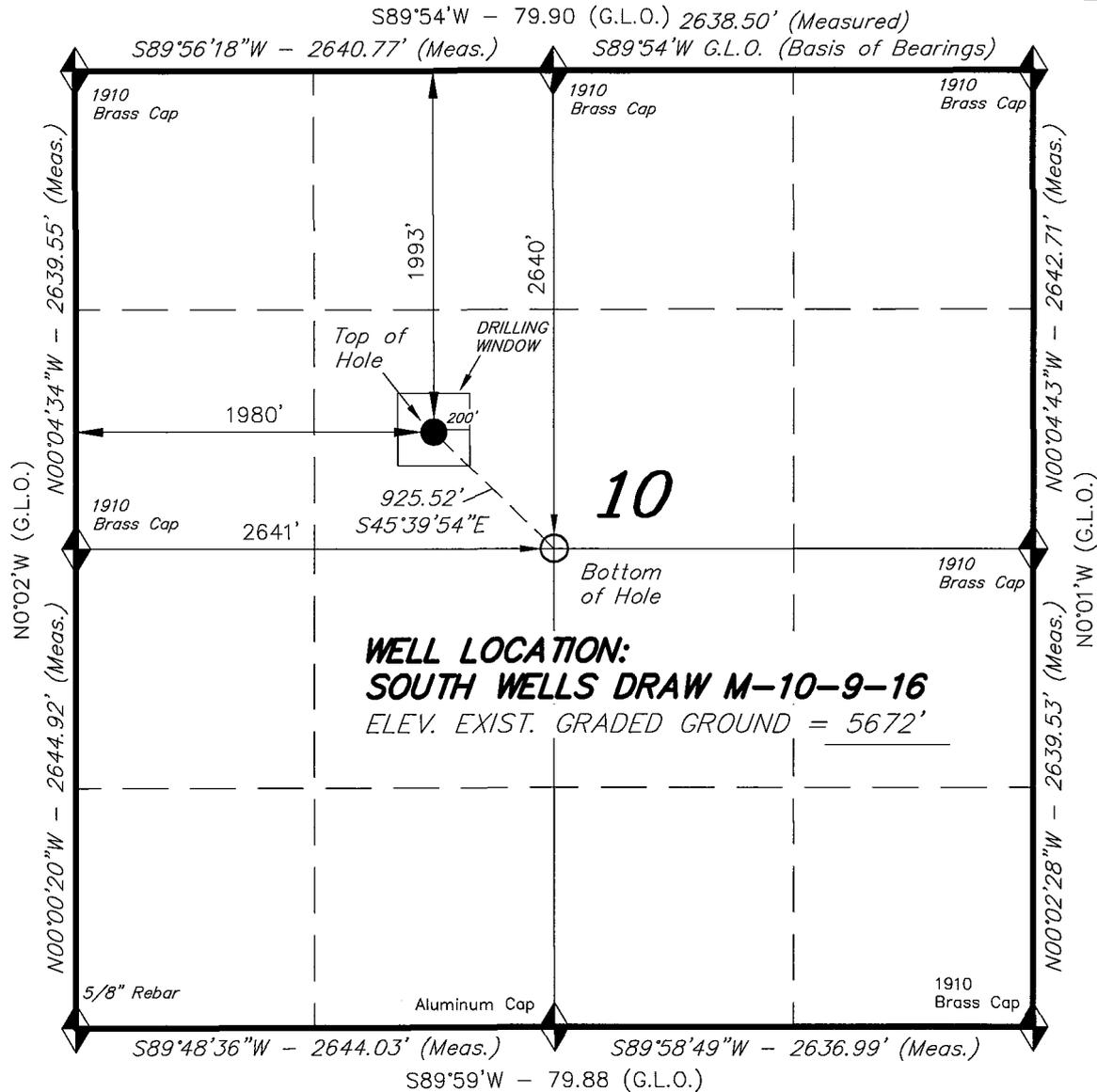
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44331554
40.047059
-110.107145

BHL
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4432960Y
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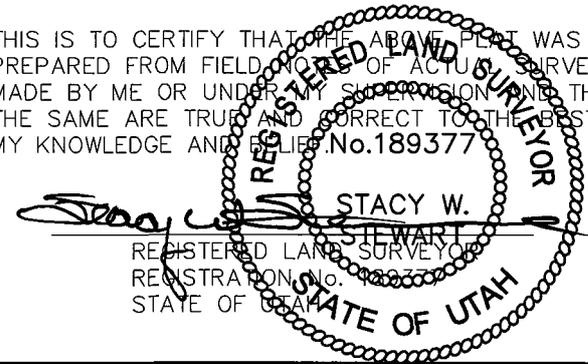
T9S, R16E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, SOUTH WELLS DRAW M-10-9-16, LOCATED AS SHOWN IN THE SE 1/4 NW 1/4 OF SECTION 10, T9S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



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



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

SOUTH WELLS DRAW M-10-9-16
 (Surface Location) NAD 83
 LATITUDE = $40^{\circ} 02' 49.62''$
 LONGITUDE = $110^{\circ} 06' 28.01''$

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

DATE SURVEYED: 06-15-07	SURVEYED BY: T.H.
DATE DRAWN: 07-09-07	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

**NEWFIELD PRODUCTION COMPANY
SOUTH WELLS DRAW FEDERAL #M-10-9-16
AT SURFACE: SE/NW SECTION 10, 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' – 2130'
Green River	2130'
Wasatch	6180'

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

Green River Formation 2130' – 6180' - 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 #M-10-9-16
AT SURFACE: SE/NW SECTION 10, 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 #M-10-9-16 located in the SE 1/4 NW 1/4 Section 10, T9S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.4 miles \pm to the junction of this highway and UT State Hwy 53; proceed southwesterly - 11.7 miles \pm to its junction with an existing dirt road to the northeast; proceed northeasterly - 3.4 miles \pm to the existing South Wells Draw 6-10-9-16 well location.

2. PLANNED ACCESS ROAD

There is no proposed access road for this location. The proposed well will be drilled directionally off of the existing South Wells Draw 6-10-9-16 well pad. See attached Topographic Map "B".

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

The proposed well will be drilled directionally off of the South Wells Draw 6-10-9-16 well pad. There will be a pumping unit and a short flow line added to the tank battery for the proposed South Wells Draw Federal M-10-9-16. All permanent surface equipment will be painted Carlsbad Canyon.

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

5. LOCATION AND TYPE OF WATER SUPPLY

Newfield Production will transport water by truck for drilling purposes from the following water sources:

Johnson Water District
Water Right: 43-10136

Neil Moon Pond
Water Right: 43-11787

Maurice Harvey Pond
Water Right: 47-1358

Newfield Collector Well
Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

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

6. **SOURCE OF CONSTRUCTION MATERIALS**

The proposed South Wells Draw Federal M-10-9-16 will be drilled off of the existing South Wells Draw 6-10-9-16 well pad. No additional surface disturbance will be required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

Please refer to the Monument Butte Field SOP.

8. **ANCILLARY FACILITIES**

Please refer to the Monument Butte Field SOP.

9. **WELL SITE LAYOUT**

See attached Location Layout Diagram.

10. **PLANS FOR RESTORATION OF SURFACE**

Please refer to the Monument Butte Field SOP.

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

12. **OTHER ADDITIONAL INFORMATION**

The Archaeological Resource Survey and Paleontological Resource Survey for this area are attached. MOAC Report #07-286, 8/3/07. Paleontological Resource Survey prepared by, SWCA, August 16, 2007. See attached report cover pages, Exhibit "D".

Newfield Production Company requests 100' of disturbed area be granted in Lease UTU-72107 to allow for construction of the proposed water lines. It is proposed that the disturbed area will temporarily be 50' wide to allow for construction of a buried 3" steel water injection line and a buried 3" poly water return line and 30' wide upon completion of the proposed water lines. **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 16 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

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

Squirrell Tail		6 lbs/acre
Shadscale	<i>Atriplex Confertifolia</i>	6 lbs/acre

Details of the On-Site Inspection

The proposed South Wells Draw Federal M-10-9-16 was on-sited on 8/28/07. The following were present; Dave Allred (Newfield Production), Chuck MacDonald (Bureau of Land Management), and Brandon McDonald (Bureau of Land Management).. Weather conditions were clear and ground cover was 100% open.

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

Representative

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

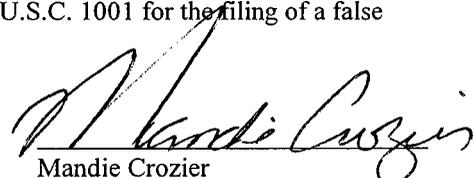
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #M-10-9-16 SE/NW Section 10, Township 9S, Range 16E: Lease UTU-72107 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by US Specialty Insurance #B001832.

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

8/30/07

Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

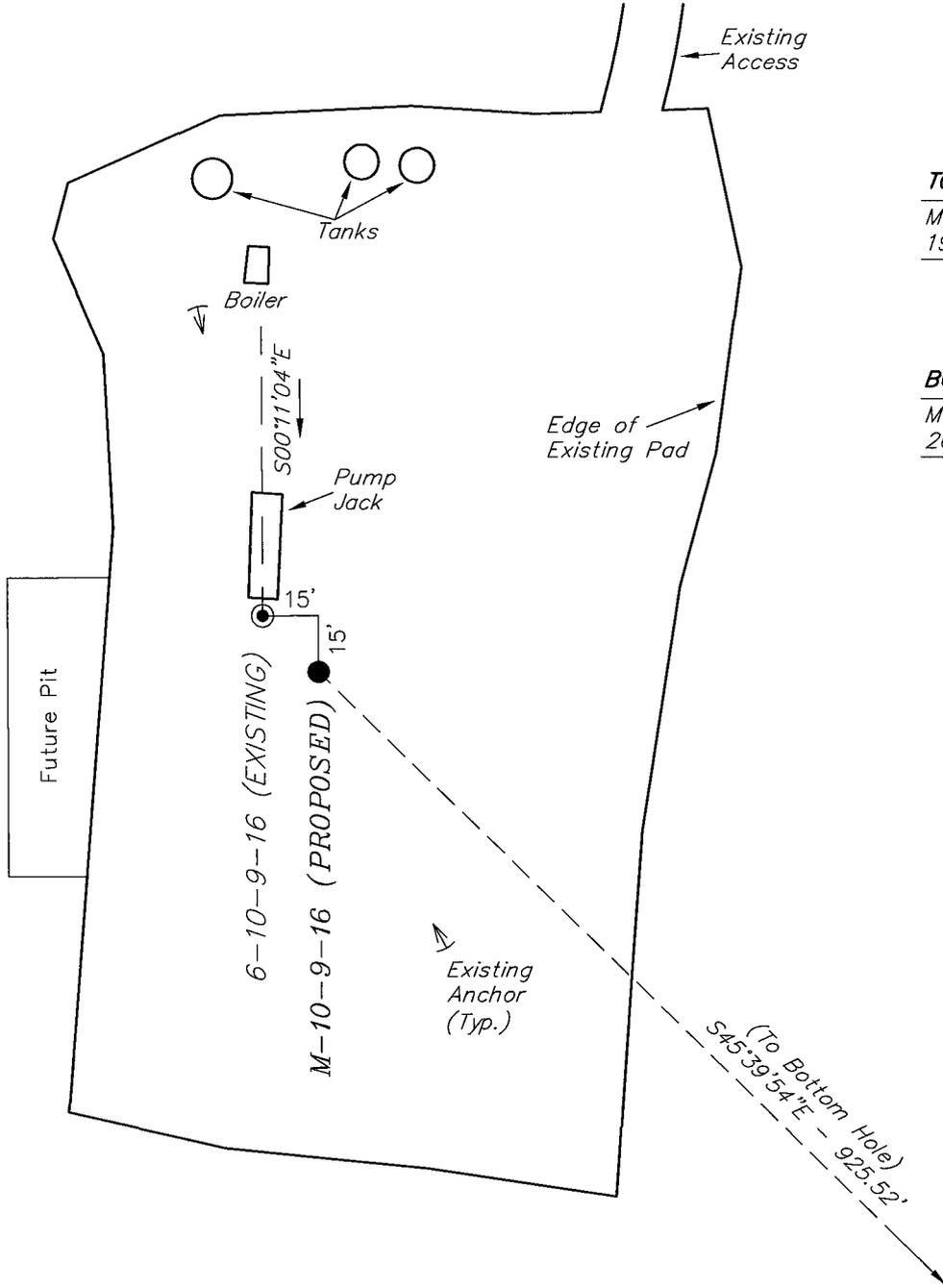
NEWFIELD PRODUCTION COMPANY

WELL PAD INTERFERENCE PLAT

SOUTH WELLS DRAW M-10-9-16 (Proposed Well)

SOUTH WELLS DRAW 6-10-9-16 (Existing Well)

Pad Location: SENW Section 10, T9S, R16E, S.L.B.&M.



TOP HOLE FOOTAGES

M-10-9-16 (PROPOSED)
1993' FNL & 1980' FWL

BOTTOM HOLE FOOTAGES

M-10-9-16 (PROPOSED)
2640' FNL & 2641' FWL

Note:

Bearings are based on G.P.S. observations.

RELATIVE COORDINATES From top hole to bottom hole		
WELL	NORTH	EAST
M-10-9-16	-647'	662'

LATITUDE & LONGITUDE Surface position of Wells (NAD 83)		
WELL	LATITUDE	LONGITUDE
M-10-9-16	40° 02' 49.62"	110° 06' 28.01"
Exist. 6-10	40° 02' 49.77"	110° 06' 28.20"

SURVEYED BY: T.H.	DATE SURVEYED: 06-15-07
DRAWN BY: F.T.M.	DATE DRAWN: 07-10-07
SCALE: 1" = 50'	REVISED:

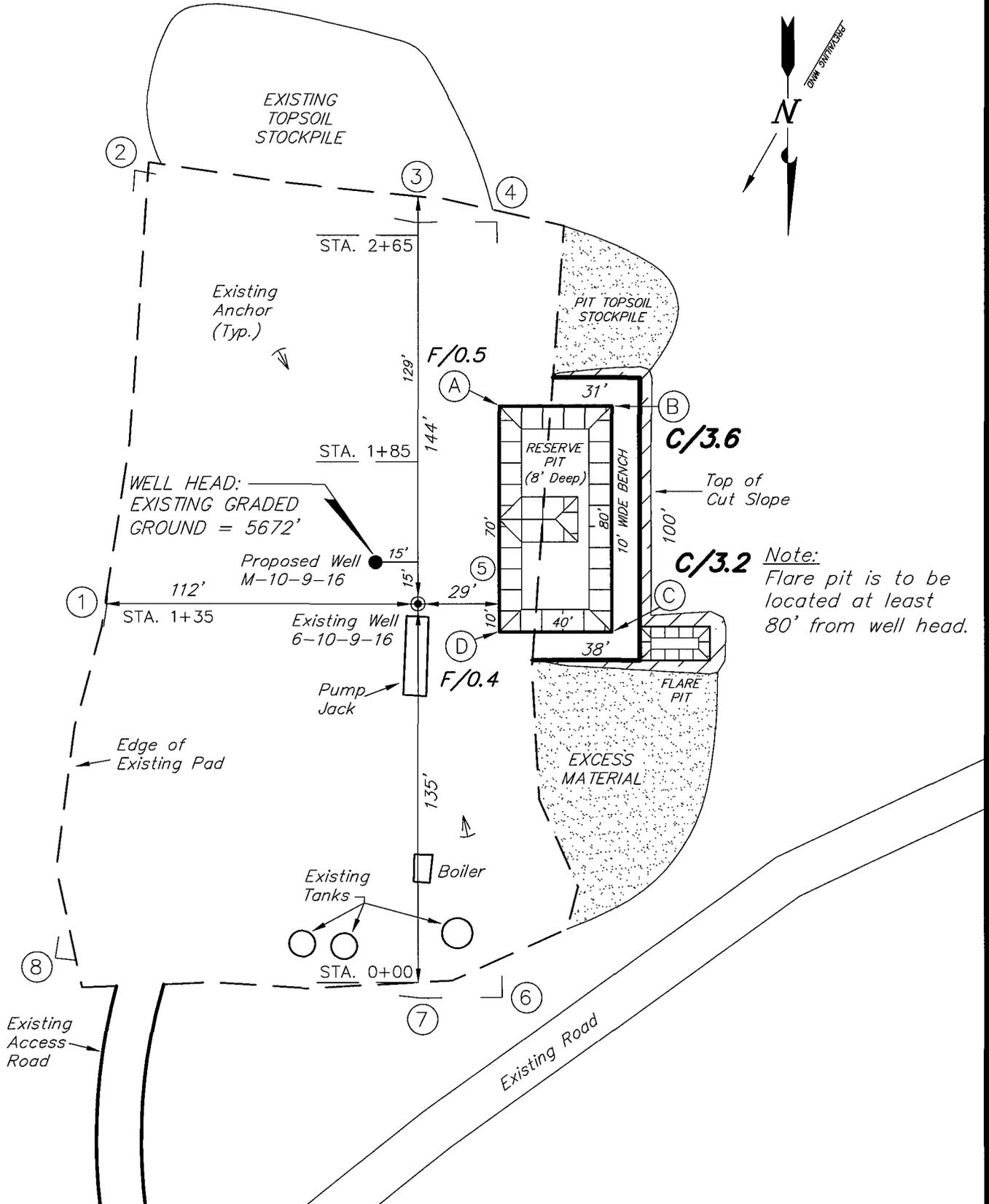
Tri State (435) 781-2501
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

SOUTH WELLS DRAW M-10-9-16 (Proposed Well)

SOUTH WELLS DRAW 6-10-9-16 (Existing Well)

Pad Location: SENW Section 10, T9S, R16E, S.L.B.&M.



Note:
Flare pit is to be located at least 80' from well head.

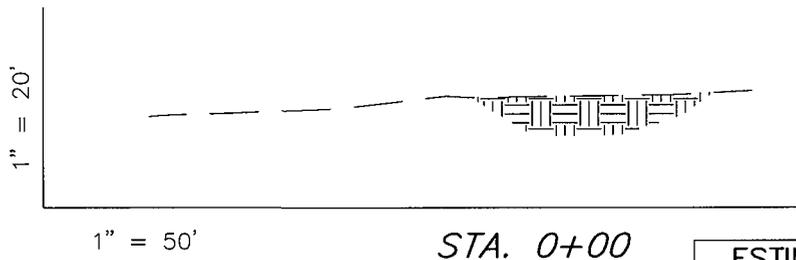
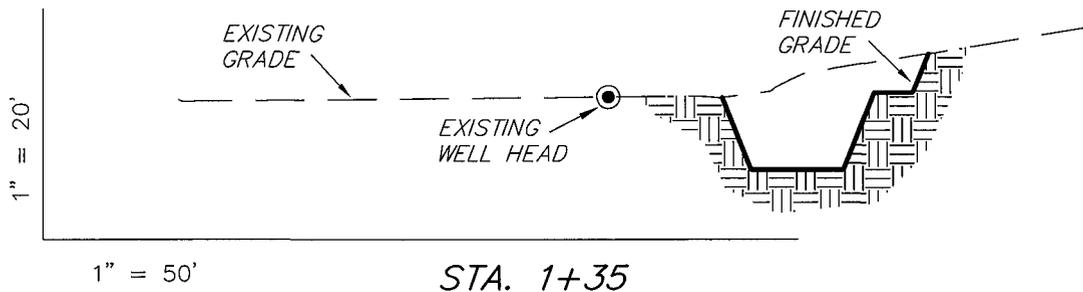
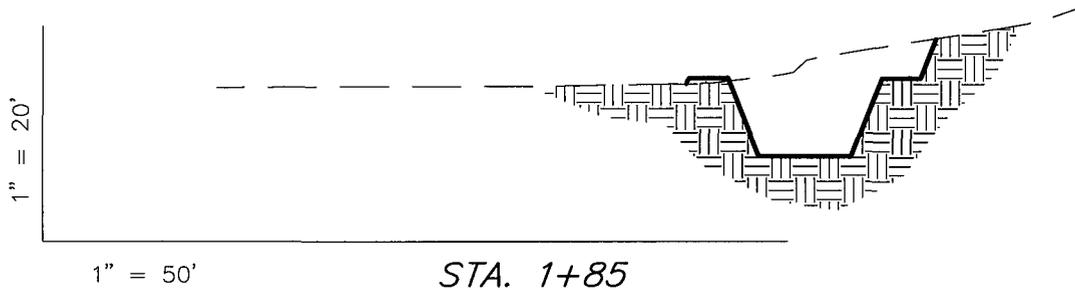
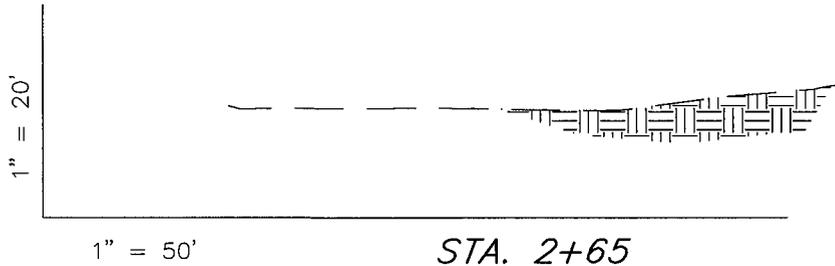
SURVEYED BY: T.H.	SCALE: 1" = 50'	Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 (435) 781-2501
DRAWN BY: F.T.M.	DATE: 07-10-07	

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

SOUTH WELLS DRAW M-10-9-16 (Proposed Well)

SOUTH WELLS DRAW 6-10-9-16 (Existing Well)



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

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

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	340	50	Topsoil is not included in Pad Cut	290
PIT	640	0		640
TOTALS	980	50	130	930

SURVEYED BY: T.H.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 07-10-07

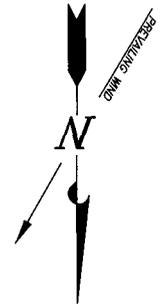
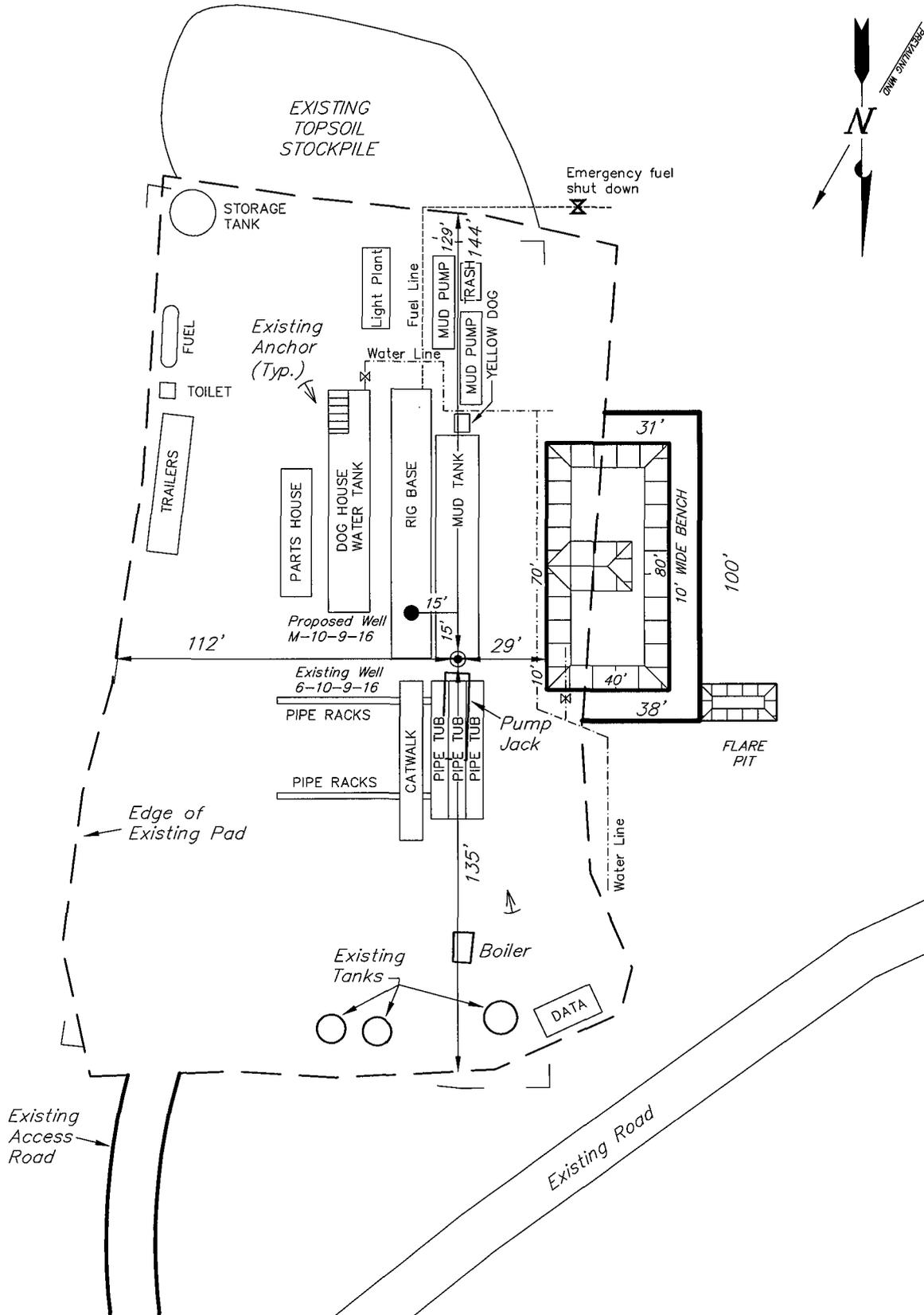
Tri State
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078
(435) 781-2501

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

SOUTH WELLS DRAW M-10-9-16 (Proposed Well)

SOUTH WELLS DRAW 6-10-9-16 (Existing Well)



SURVEYED BY: T.H.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 07-10-07

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

Newfield Production Company Proposed Site Facility Diagram

South Wells Draw Federal M-10-9-16

From the 6-10-9-16 Location

SE/NW Sec. 10 T9S, R16E

Duchesne County, Utah

UTU-72107

Site Security Plan is held at the Pleasant Valley
Office, Duchesne County Utah

Production Phase:

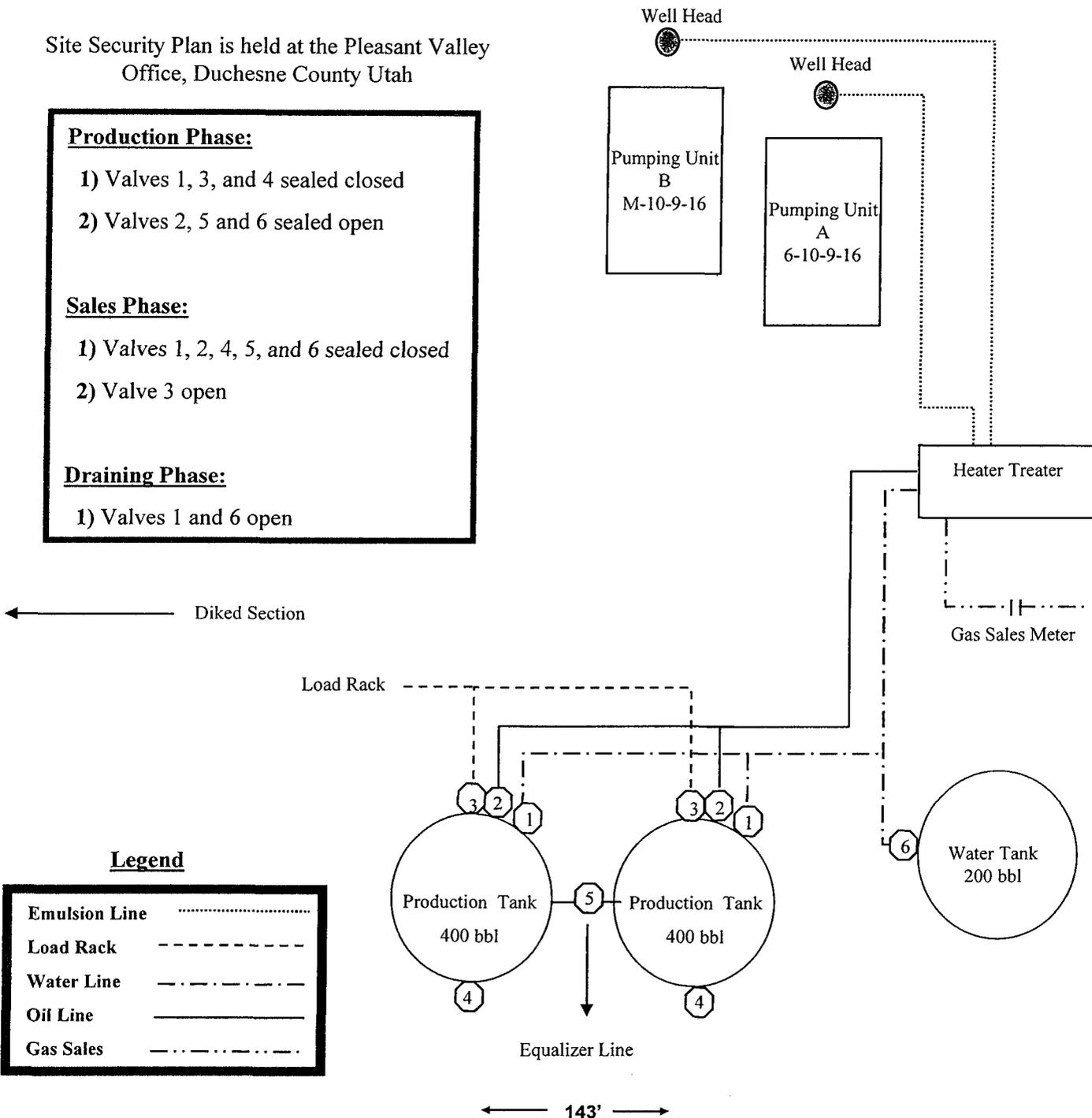
- 1) Valves 1, 3, and 4 sealed closed
- 2) Valves 2, 5 and 6 sealed open

Sales Phase:

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

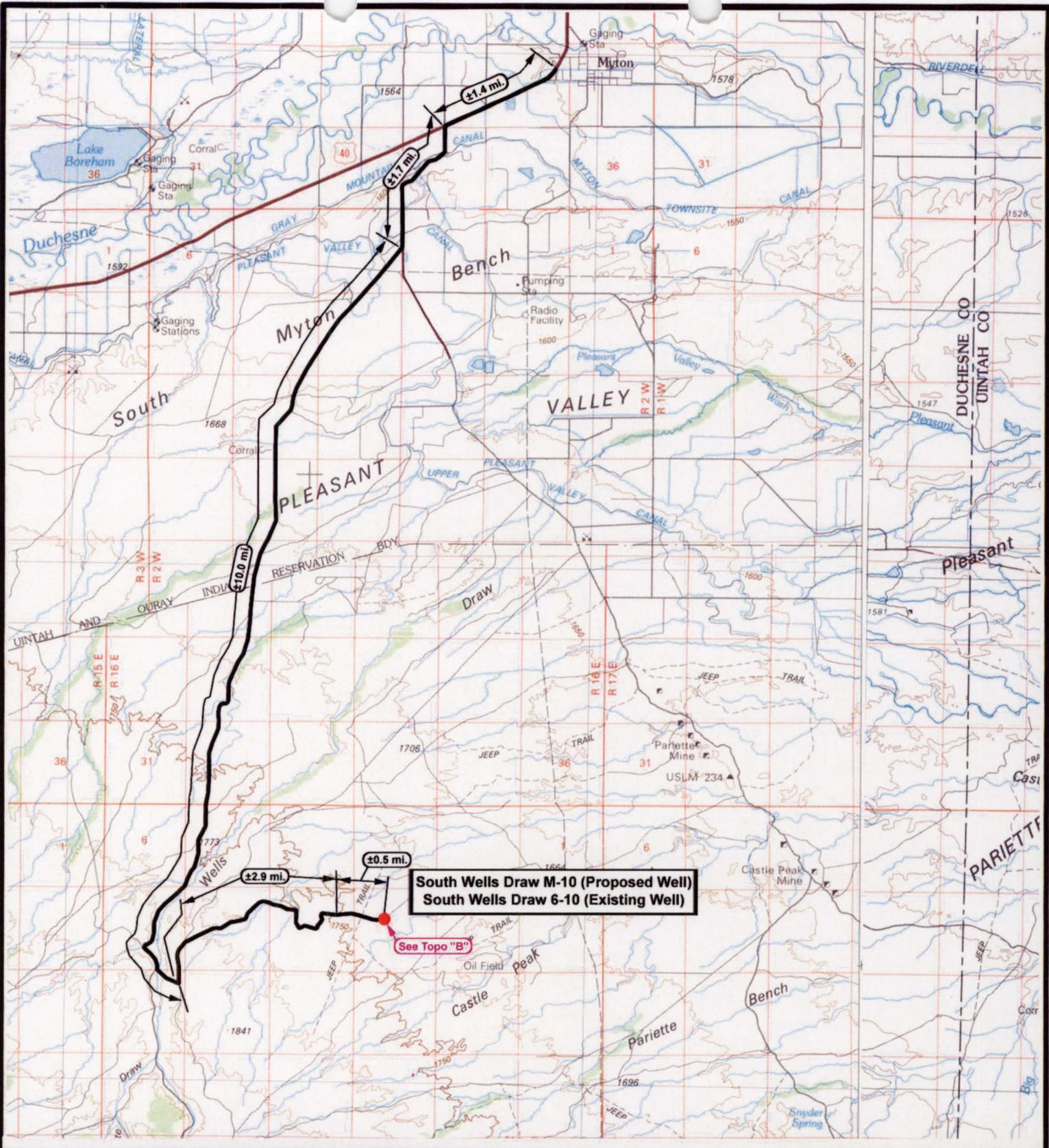
Draining Phase:

- 1) Valves 1 and 6 open



Legend

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




NEWFIELD
 Exploration Company

South Wells Draw M-10-9-16 (Proposed Well)
South Well Draw 6-10-9-16 (Existing Well)
 Pad Location: SENW SEC. 10, T9S, R16E, S.L.B.&M.



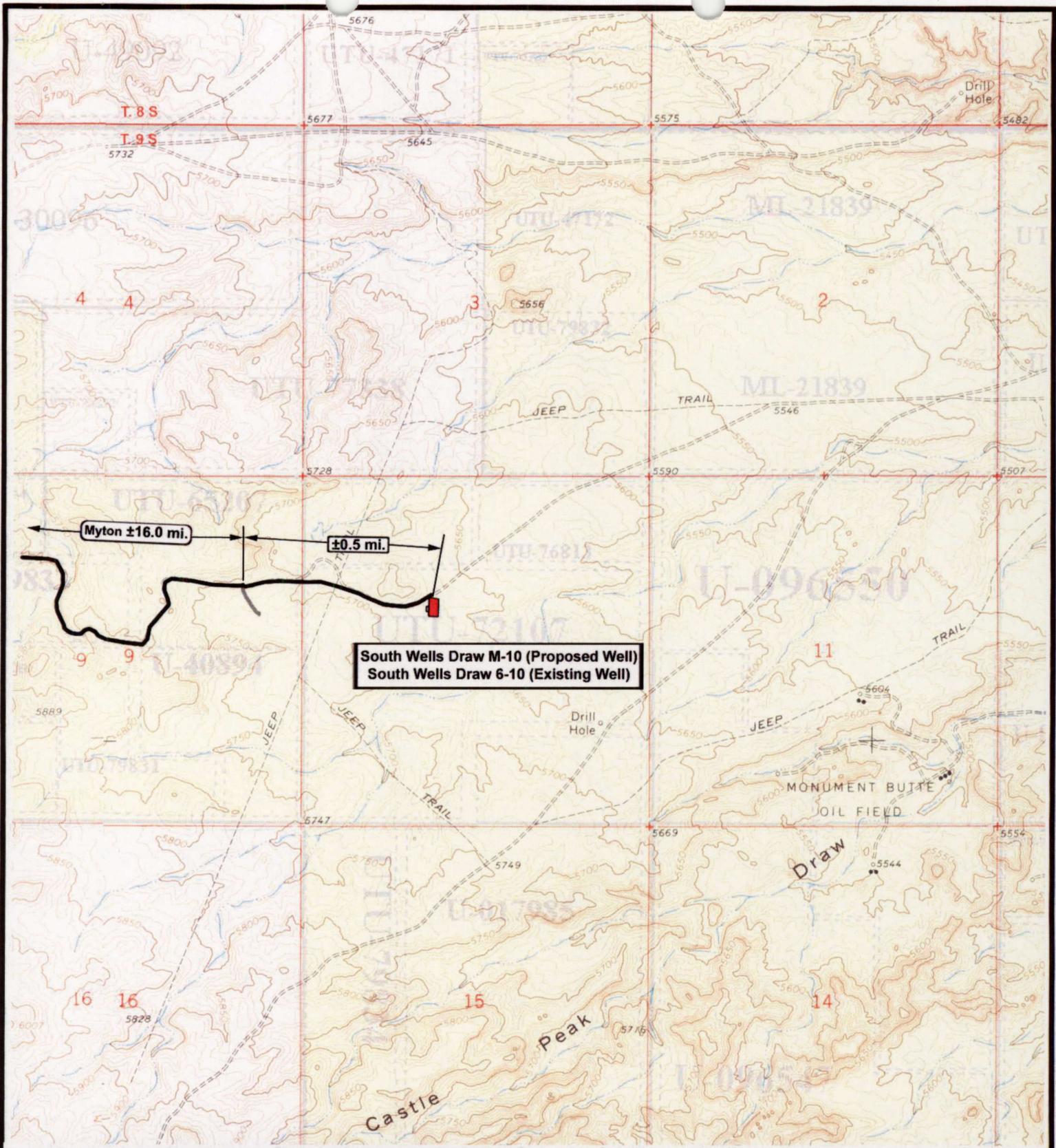
Tri-State
 Land Surveying Inc.
 (435) 781-2501
 180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1 = 100,000
 DRAWN BY: FTM
 DATE: 07-16-2007

Legend

 Existing Road

TOPOGRAPHIC MAP
"A"



NEWFIELD
Exploration Company

South Wells Draw M-10-9-16 (Proposed Well)
South Well Draw 6-10-9-16 (Existing Well)
Pad Location: SENW SEC. 10, T9S, R16E, S.L.B.&M.

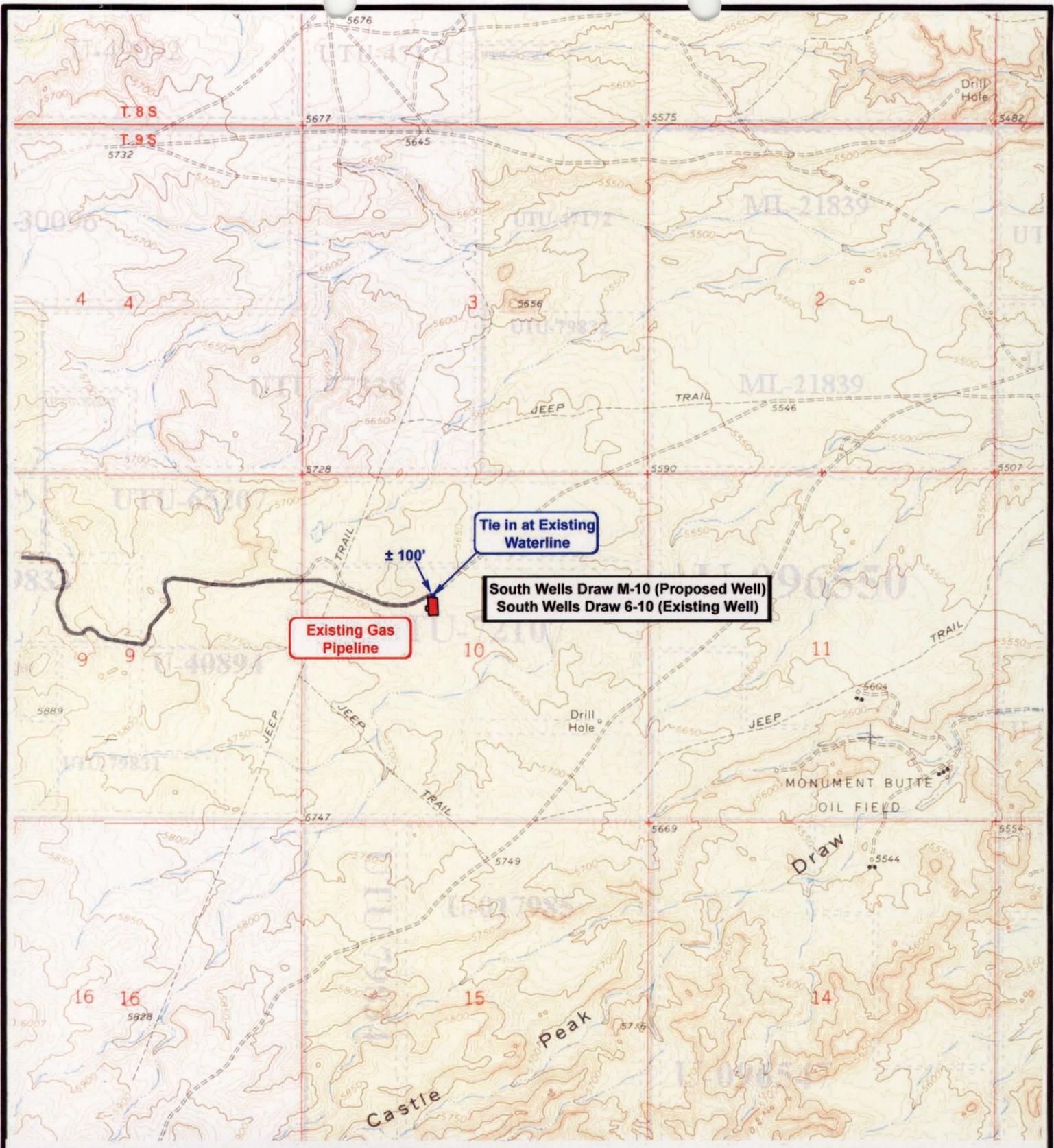
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2000'
DRAWN BY: FTM
DATE: 07-16-2007

Legend

Existing Road

TOPOGRAPHIC MAP
"B"




NEWFIELD
 Exploration Company

South Wells Draw M-10-9-16 (Proposed Well)
South Well Draw 6-10-9-16 (Existing Well)
 Pad Location: SENW SEC. 10, T9S, R16E, S.L.B.&M.




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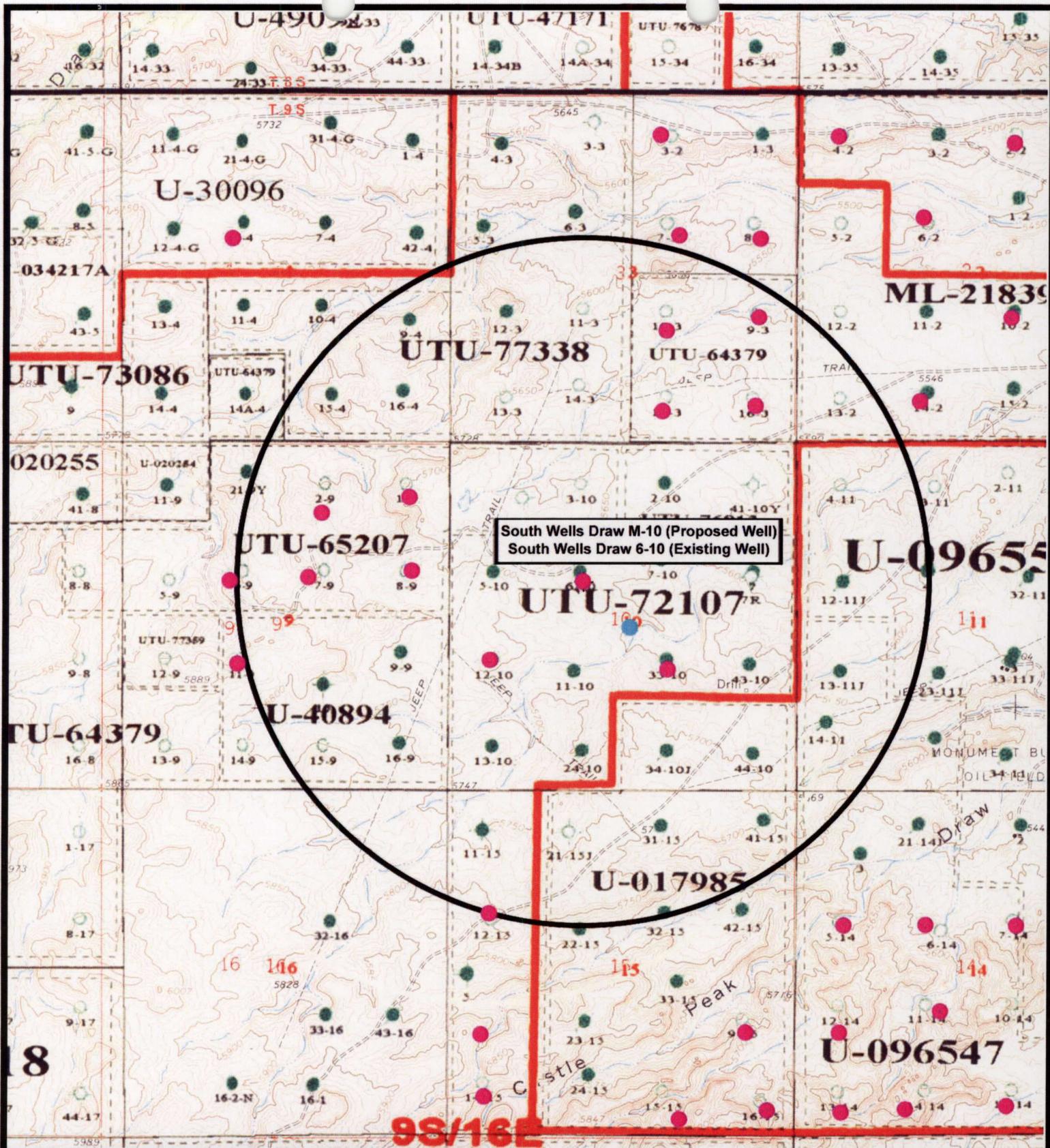
SCALE: 1" = 2000'
 DRAWN BY: FTM
 DATE: 07-16-2007

Legend

-  Roads
-  Proposed Water Line

TOPOGRAPHIC MAP

"C"



South Wells Draw M-10 (Proposed Well)
 South Wells Draw 6-10 (Existing Well)

NEWFIELD
 Exploration Company

South Wells Draw M-10-9-16 (Proposed Well)
South Well Draw 6-10-9-16 (Existing Well)
 Pad Location: SENW SEC. 10, T9S, R16E, S.L.B.&M.



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

SCALE: 1" = 2,000'
 DRAWN BY: FTM
 DATE: 07-16-2007

Legend

- Pad Location
- Bottom Hole Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

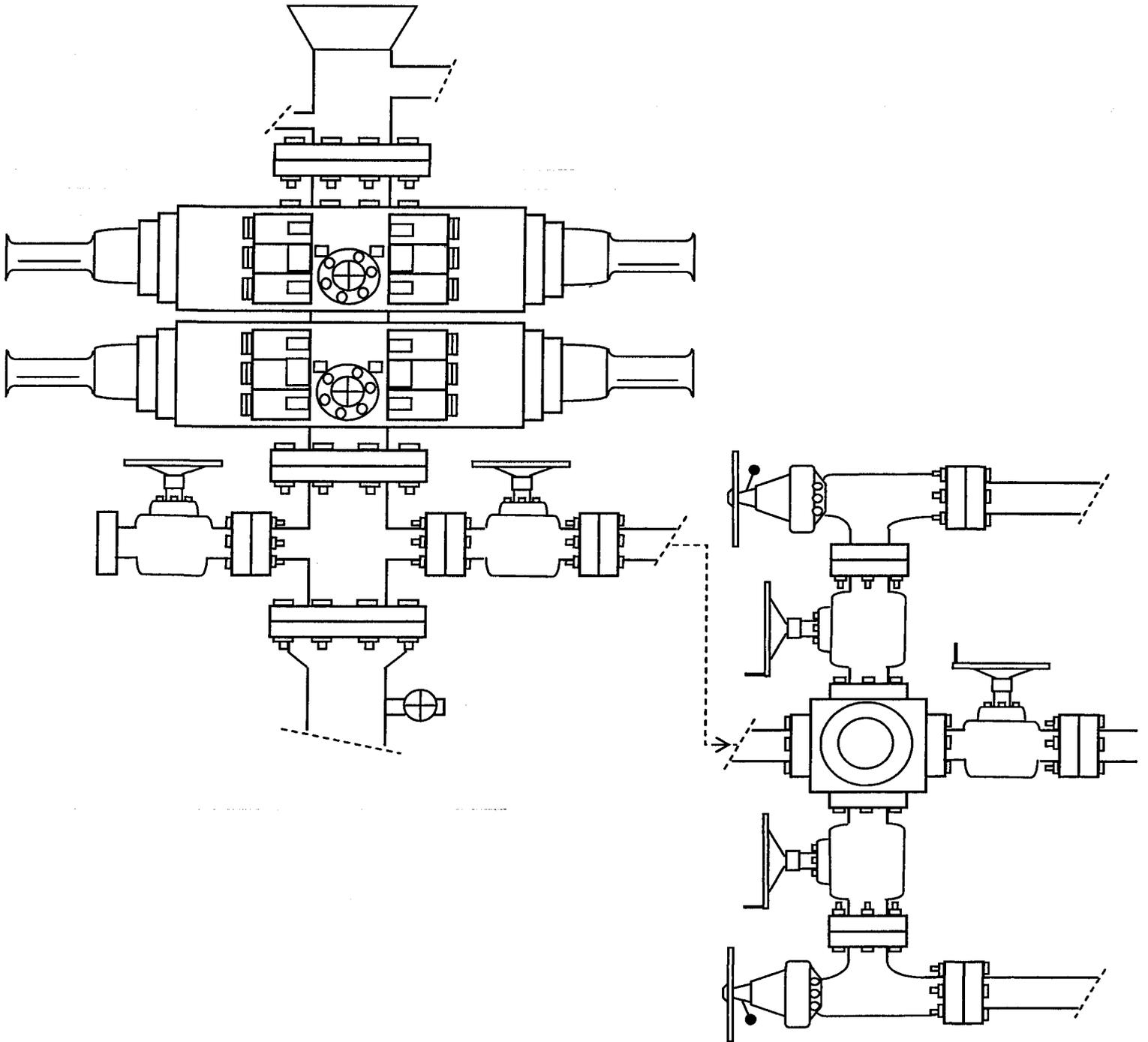


EXHIBIT C

CULTURAL RESOURCE INVENTORY OF
NEWFIELD EXPLORATION'S 12 PROPOSED
WATERLINES: AU J-1, AU S-12, GB II G-28
HAWKEYE G-26, MB NE 1-25, SW L-31
SWD B-8, SWD L-10, SWD M-10
SWD N-10, SWD R-4 AND WD C-5
DUCHESNE COUNTY, UTAH

Exhibit "D"

1 of 2

By:

Jacki A. Montgomery

Prepared For:

Bureau of Land Management
Vernal Field Office
and
State of Utah
School and Institutional
Trust Lands Administration

Prepared Under Contract With:

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

Prepared By:

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

MOAC Report No. 07-286

August 3, 2007

United States Department of Interior (FLPMA)
Permit No. 07-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-07-MQ-0931bs

**Paleontological Assessment for
Newfield Exploration Co. Twelve
Proposed Water Pipelines:**

Monument Butte NE I-25-8-16

Hawkeye G-26-8-16

Greater Boundary II G-28-8-17

Sand Wash L-31-8-17

Ashley J-1-9-15, Nine Mile S-12-9-15

Wells Draw C-5-9-16

**South Wells Draw R-4-9-16, B-8-9-16,
L-10-9-16, M-10-9-16, N-10-9-16**

**Myton SE and Myton SW Quadrangles
Duchesne County, Utah**

Prepared for

Newfield Exploration Co.

and

Bureau of Land Management

Prepared by

SWCA Environmental Consultants

August 16, 2007

SWCA Report #UT07-09610-022



Scientific Drilling
Rocky Mountain Operations

Project: Duchesne County, UT
Site: South Wells Draw M-10-9-16
Well: South Wells Draw M-10-9-16
Wellbore: OH
Design: Plan #1

NEWFIELD



Newfield Exploration Co.

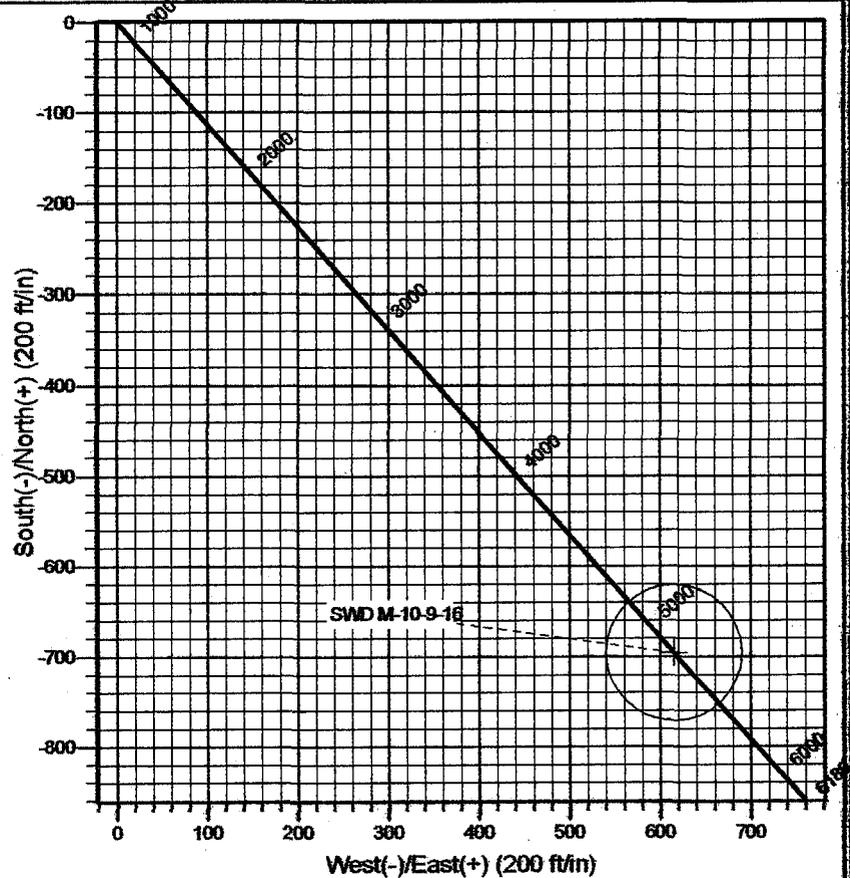
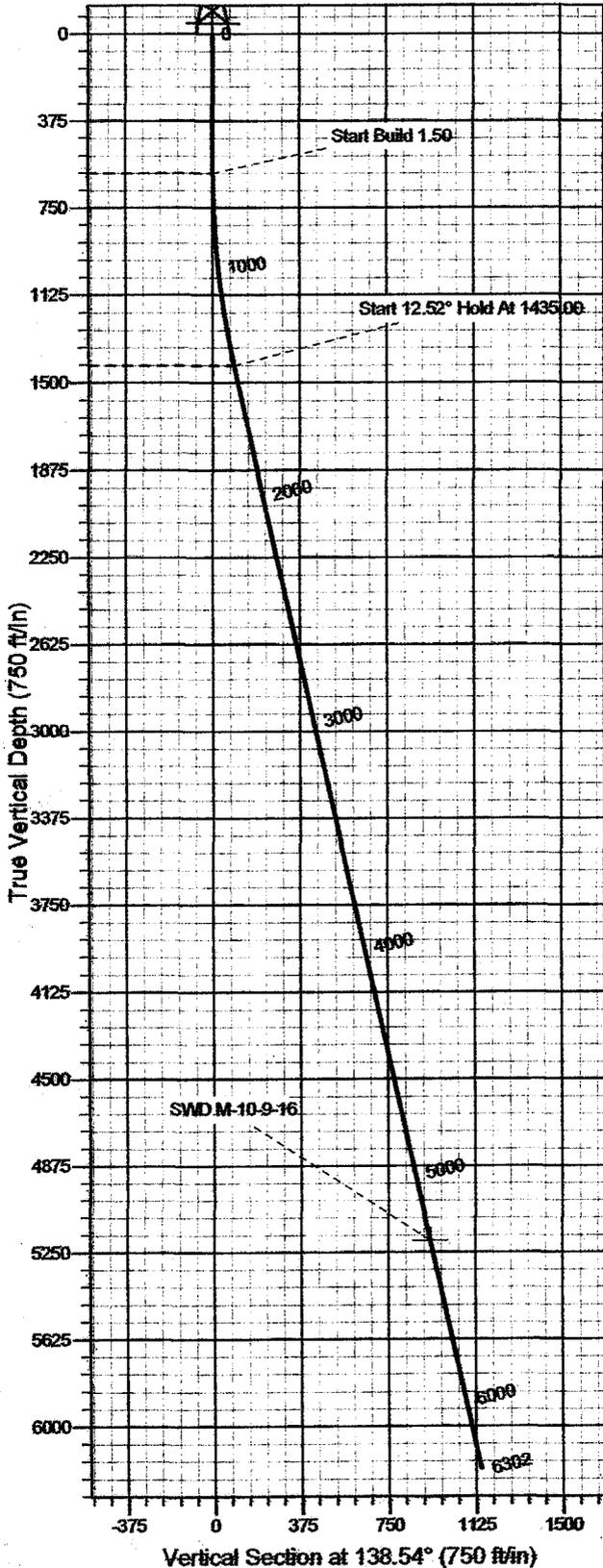
WELL DETAILS: South Wells Draw M-10-9-16

GL 5672' & RKB 12' @ 5684.00ft (NDSI 2) 5672.00
+N/-S +E/-W Northing Easting Latitude Longitude Slot
0.00 0.00 7188933.59 2030148.39 40° 2' 49.620 N 110° 6' 28.010 W



Azimuths to True North
Magnetic North: 11.81°

Magnetic Field
Strength: 52665.3nT
Dip Angle: 65.89°
Date: 2007-08-10
Model: IGRF2005-10



FORMATION TOP DETAILS

Plan: Plan #1 (South Wells Draw M-10-9-16/OH)

Created by: Rex Hall Date: 2007-08-10

PROJECT DETAILS: Duchesne County, UT

Geodetic System: US State Plane 1983
Datum: North American Datum 1983
Soid: GRS 1980
Zone: Utah Central Zone

System Datum: Mean Sea Level
Local North: True

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
2	600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	
3	1435.00	12.52	138.54	1428.37	-68.12	60.19	1.50	138.54	90.90	
4	5298.58	12.52	138.54	5200.00	-696.00	615.00	0.00	0.00	928.78	SWD M-10-9-16
5	6362.47	12.52	138.54	6180.00	-859.14	759.16	0.00	0.00	1146.49	

Newfield Exploration Co.

Duchesne County, UT

South Wells Draw M-10-9-16

South Wells Draw M-10-9-16

OH

Plan: Plan #1

Standard Planning Report

10 August, 2007

Scientific Drilling Planning Report

Database: MultiUserEDM	Local Co-ordinate Reference: Well South Wells Draw M-10-9-16
Company: Newfield Exploration Co.	TVD Reference: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)
Project: Duchesne County, UT	MD Reference: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)
Site: South Wells Draw M-10-9-16	North Reference: True
Well: South Wells Draw M-10-9-16	Survey Calculation Method: Minimum Curvature
Wellbore: OH	
Design: Plan #1	

Project	Duchesne County, UT		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	South Wells Draw M-10-9-16, Sec 10 T9S R16E		
Site Position:	Northing:	7,188,933.59 ft	Latitude: 40° 2' 49.620 N
From: Lat/Long	Easting:	2,030,148.39 ft	Longitude: 110° 6' 28.010 W
Position Uncertainty: 0.00 ft	Slot Radius:	in	Grid Convergence: 0.89 °

Well	South Wells Draw M-10-9-16, 1993' FNL & 1980' FWL		
Well Position	+N-S	0.00 ft	Northing: 7,188,933.59 ft
	+E-W	0.00 ft	Easting: 2,030,148.39 ft
Position Uncertainty	0.00 ft	Wellhead Elevation:	ft
		Ground Level:	5,672.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2005-10	2007-08-10	11.81	65.89	52,665

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N-S (ft)	+E-W (ft)	Direction (°)
	0.00	0.00	0.00	138.54

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	
1,435.00	12.52	138.54	1,428.37	-68.12	60.19	1.50	1.50	0.00	138.54	
5,298.58	12.52	138.54	5,200.00	-696.00	615.00	0.00	0.00	0.00	0.00	SWD M-10-9-16
6,302.47	12.52	138.54	6,180.00	-859.14	759.16	0.00	0.00	0.00	0.00	

Scientific Drilling Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: South Wells Draw M-10-9-16
Well: South Wells Draw M-10-9-16
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well South Wells Draw M-10-9-16
TVD Reference: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)
MD Reference: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (*100ft)	Build Rate (*100ft)	Turn Rate (*100ft)	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00	
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00	
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00	
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00	
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00	
Start Build 1.50										
700.00	1.50	138.54	699.99	-0.98	0.87	1.31	1.50	1.50	0.00	
800.00	3.00	138.54	799.91	-3.92	3.47	5.23	1.50	1.50	0.00	
900.00	4.50	138.54	899.69	-8.82	7.80	11.77	1.50	1.50	0.00	
1,000.00	6.00	138.54	999.27	-15.68	13.86	20.92	1.50	1.50	0.00	
1,100.00	7.50	138.54	1,098.57	-24.49	21.64	32.68	1.50	1.50	0.00	
1,200.00	9.00	138.54	1,197.54	-35.24	31.14	47.03	1.50	1.50	0.00	
1,300.00	10.50	138.54	1,296.09	-47.93	42.35	63.96	1.50	1.50	0.00	
1,400.00	12.00	138.54	1,394.16	-62.55	55.27	83.47	1.50	1.50	0.00	
1,435.00	12.52	138.54	1,428.37	-68.12	60.19	90.90	1.50	1.50	0.00	
Start 12.52° Hold At 1435.00										
1,500.00	12.52	138.54	1,491.82	-78.68	69.53	105.00	0.00	0.00	0.00	
1,600.00	12.52	138.54	1,589.44	-94.93	83.89	126.69	0.00	0.00	0.00	
1,700.00	12.52	138.54	1,687.06	-111.19	98.25	148.37	0.00	0.00	0.00	
1,800.00	12.52	138.54	1,784.68	-127.44	112.61	170.06	0.00	0.00	0.00	
1,900.00	12.52	138.54	1,882.30	-143.69	126.97	191.75	0.00	0.00	0.00	
2,000.00	12.52	138.54	1,979.92	-159.94	141.33	213.43	0.00	0.00	0.00	
2,100.00	12.52	138.54	2,077.54	-176.19	155.69	235.12	0.00	0.00	0.00	
2,200.00	12.52	138.54	2,175.16	-192.44	170.05	256.81	0.00	0.00	0.00	
2,300.00	12.52	138.54	2,272.78	-208.69	184.41	278.49	0.00	0.00	0.00	
2,400.00	12.52	138.54	2,370.40	-224.94	198.77	300.18	0.00	0.00	0.00	
2,500.00	12.52	138.54	2,468.02	-241.19	213.13	321.87	0.00	0.00	0.00	
2,600.00	12.52	138.54	2,565.64	-257.45	227.49	343.55	0.00	0.00	0.00	
2,700.00	12.52	138.54	2,663.26	-273.70	241.85	365.24	0.00	0.00	0.00	
2,800.00	12.52	138.54	2,760.88	-289.95	256.21	386.93	0.00	0.00	0.00	
2,900.00	12.52	138.54	2,858.50	-306.20	270.57	408.61	0.00	0.00	0.00	
3,000.00	12.52	138.54	2,956.12	-322.45	284.93	430.30	0.00	0.00	0.00	
3,100.00	12.52	138.54	3,053.74	-338.70	299.29	451.98	0.00	0.00	0.00	
3,200.00	12.52	138.54	3,151.36	-354.95	313.65	473.67	0.00	0.00	0.00	
3,300.00	12.52	138.54	3,248.98	-371.20	328.01	495.36	0.00	0.00	0.00	
3,400.00	12.52	138.54	3,346.60	-387.45	342.37	517.04	0.00	0.00	0.00	
3,500.00	12.52	138.54	3,444.22	-403.71	356.72	538.73	0.00	0.00	0.00	
3,600.00	12.52	138.54	3,541.84	-419.96	371.08	560.42	0.00	0.00	0.00	
3,700.00	12.52	138.54	3,639.46	-436.21	385.44	582.10	0.00	0.00	0.00	
3,800.00	12.52	138.54	3,737.08	-452.46	399.80	603.79	0.00	0.00	0.00	
3,900.00	12.52	138.54	3,834.70	-468.71	414.16	625.48	0.00	0.00	0.00	
4,000.00	12.52	138.54	3,932.32	-484.96	428.52	647.16	0.00	0.00	0.00	
4,100.00	12.52	138.54	4,029.94	-501.21	442.88	668.85	0.00	0.00	0.00	
4,200.00	12.52	138.54	4,127.56	-517.46	457.24	690.54	0.00	0.00	0.00	
4,300.00	12.52	138.54	4,225.18	-533.71	471.60	712.22	0.00	0.00	0.00	
4,400.00	12.52	138.54	4,322.80	-549.97	485.96	733.91	0.00	0.00	0.00	
4,500.00	12.52	138.54	4,420.42	-566.22	500.32	755.60	0.00	0.00	0.00	
4,600.00	12.52	138.54	4,518.04	-582.47	514.68	777.28	0.00	0.00	0.00	
4,700.00	12.52	138.54	4,615.66	-598.72	529.04	798.97	0.00	0.00	0.00	
4,800.00	12.52	138.54	4,713.28	-614.97	543.40	820.66	0.00	0.00	0.00	
4,900.00	12.52	138.54	4,810.90	-631.22	557.76	842.34	0.00	0.00	0.00	

Scientific Drilling

Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: South Wells Draw M-10-9-16
Well: South Wells Draw M-10-9-16
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well South Wells Draw M-10-9-16
TVD Reference: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)
MD Reference: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,000.00	12.52	138.54	4,908.52	-647.47	572.12	864.03	0.00	0.00	0.00
5,100.00	12.52	138.54	5,006.14	-663.72	586.48	885.72	0.00	0.00	0.00
5,200.00	12.52	138.54	5,103.76	-679.98	600.84	907.40	0.00	0.00	0.00
5,298.58	12.52	138.54	5,200.00	-696.00	615.00	928.78	0.00	0.00	0.00
SWD M-10-9-16									
5,300.00	12.52	138.54	5,201.38	-696.23	615.20	929.09	0.00	0.00	0.00
5,400.00	12.52	138.54	5,299.00	-712.48	629.56	950.78	0.00	0.00	0.00
5,500.00	12.52	138.54	5,396.62	-728.73	643.92	972.46	0.00	0.00	0.00
5,600.00	12.52	138.54	5,494.24	-744.98	658.28	994.15	0.00	0.00	0.00
5,700.00	12.52	138.54	5,591.86	-761.23	672.64	1,015.84	0.00	0.00	0.00
5,800.00	12.52	138.54	5,689.48	-777.48	687.00	1,037.52	0.00	0.00	0.00
5,900.00	12.52	138.54	5,787.11	-793.73	701.36	1,059.21	0.00	0.00	0.00
6,000.00	12.52	138.54	5,884.73	-809.98	715.72	1,080.89	0.00	0.00	0.00
6,100.00	12.52	138.54	5,982.35	-826.24	730.08	1,102.58	0.00	0.00	0.00
6,200.00	12.52	138.54	6,079.97	-842.49	744.44	1,124.27	0.00	0.00	0.00
6,300.00	12.52	138.54	6,177.59	-858.74	758.80	1,145.95	0.00	0.00	0.00
6,302.47	12.52	138.54	6,180.00	-859.14	759.16	1,146.49	0.00	0.00	0.00

Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
SWD M-10-9-16	0.00	0.00	5,200.00	-696.00	615.00	7,188,247.25	2,030,774.15	40° 2' 42.741 N	110° 6' 20.102 W
- hit/miss target									
- Shape									
- plan hits target									
- Circle (radius 75.00)									

Plan Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
600.00	600.00	0.00	0.00	Start Build 1.50
1,435.00	1,428.37	-68.12	60.19	Start 12.52° Hold At 1435.00

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 09/05/2007

API NO. ASSIGNED: 43-013-33778

WELL NAME: S WELLS DRAW FED M-10-9-16
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SENW 10 090S 160E
 SURFACE: 1993 FNL 1980 FWL
 BOTTOM: 2640 FNL 2641 FWL
 COUNTY: DUCHESNE
 LATITUDE: 40.04709 LONGITUDE: -110.1072
 UTM SURF EASTINGS: 576164 NORTHINGS: 4433155
 FIELD NAME: MONUMENT BUTTE (105)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-72107
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB000192)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 43-10136)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

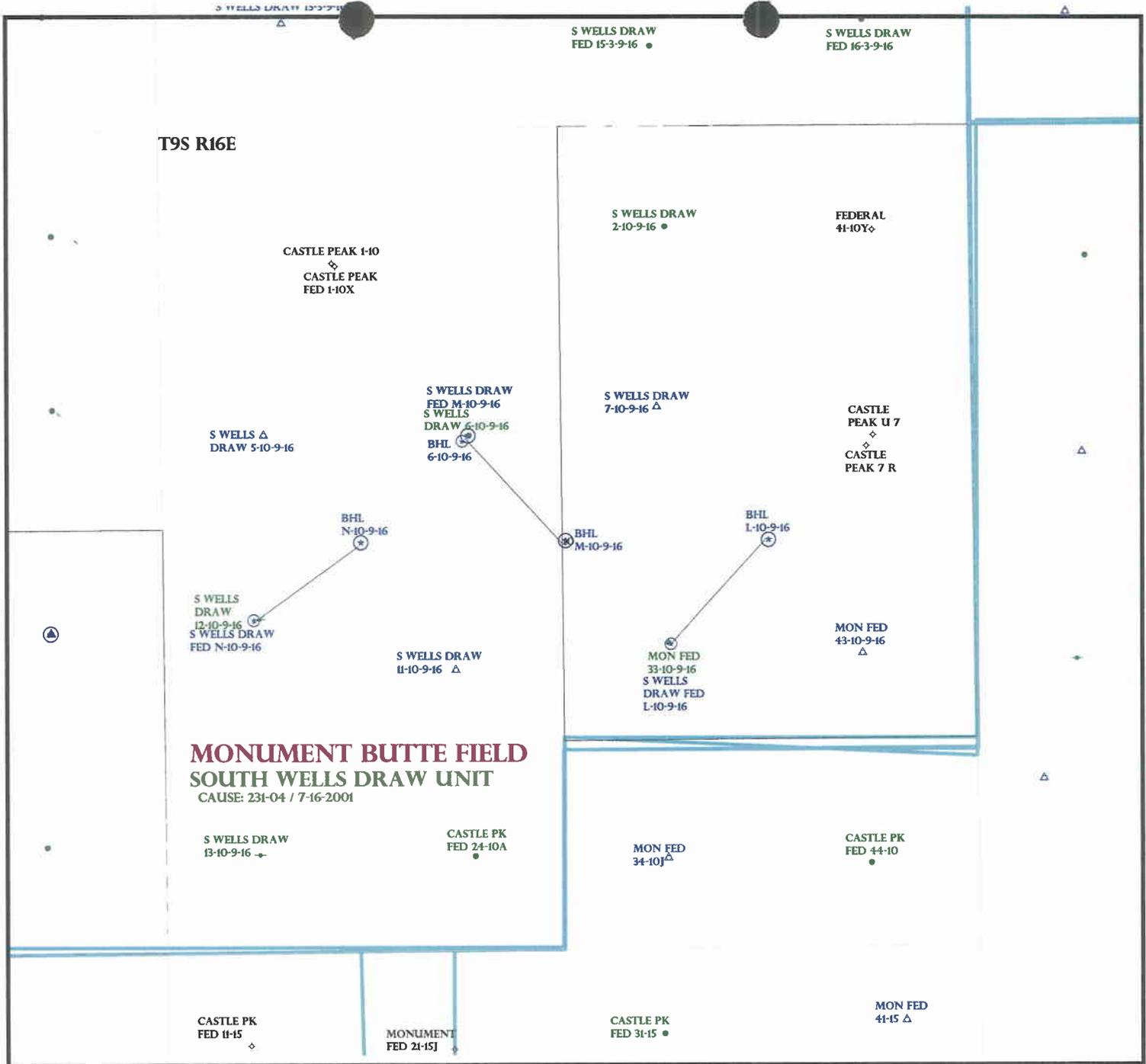
- R649-2-3.
- Unit: SOUTH WELLS DRAW (GR)
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 231-04
Eff Date: 7-16-2004
Siting: Suspends General Siting
- R649-3-11. Directional Drill

COMMENTS:

Sep, Separate file

STIPULATIONS:

1-federal approval



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 10 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



OIL, GAS & MINING



PREPARED BY: DIANA MASON
DATE: 7-SEPTEMBER-2007

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:
3160
(UT-922)

September 7, 2007

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2007 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 2007 within the South Wells Draw Unit, Duchesne County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ	Green River)	
43-013-33778	S Wells Draw Fed	M-10-9-16 Sec 10 T09S R16E 1993 FNL 1980 FWL BHL Sec 10 T09S R16E 2640 FNL 2641 FWL
43-013-33779	S Wells Draw Fed	N-10-9-16 Sec 10 T09S R16E 2151 FSL 0623 FWL BHL Sec 10 T09S R16E 2642 FSL 1320 FWL

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:9-7-07



September 11, 2007

State of Utah, Division of Oil, Gas and Mining
ATTN: Diana Mason
PO Box 145801
Salt Lake City, UT 84114-5801

RE: Directional Drilling
South Wells Draw Federal M-10-9-16
South Wells Draw Unit
UTU-79641X
Surface Hole: T9S R16E, Section 10: SE/4NW/4
1993' FNL 1980' FWL
Bottom Hole: T9S R16E, Section 10: SE/4NW/4
2640' FNL 2641' FWL
Duchesne County, Utah

Dear Ms. Mason;

Pursuant to the filing of Newfield Production Company's ("NPC") Application for Permit to Drill dated August 30, 2007, a copy of which is attached, for the above referenced well, and in accordance with Oil and Gas Conservation Rule R649-3-11, NPC hereby submits this letter as notice of our intention to directionally drill this well.

The surface hole location and bottom hole location of this well are both within the boundaries of the South Wells Draw Federal Unit UTU-79641X. Newfield certifies that it is the South Wells Draw Unit Operator and all lands within 460 feet of the entire directional well bore are within the South Wells Draw Unit.

NPC is permitting this well as a directional well in order to minimize surface disturbance. By directionally drilling from the referenced surface location, NPC will be able to utilize the existing roads and pipelines in this area.

NPC hereby requests our application for permit to drill be granted pursuant to R649-3-11. If you have any questions or require further information, please do not hesitate to contact the undersigned at 303-382-4444 or by email at reveland@newfield.com. Your consideration of this matter is greatly appreciated.

Sincerely,

A handwritten signature in cursive script that reads "Roxann Eveland".

Roxann Eveland
Land Associate

RECEIVED
SEP 17 2007

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

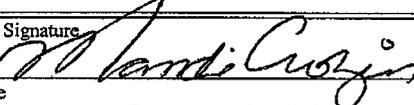
5. Lease Serial No. UTU-72107	
6. If Indian, Allottee or Tribe Name N/A	
7. If Unit or CA Agreement, Name and No. South Wells Draw Unit	
8. Lease Name and Well No. South Wells Draw Federal M-10-9-16	
9. API Well No.	
10. Field and Pool, or Exploratory Monument Butte	
11. Sec., T., R., M., or Blk. and Survey or Area Sec. 10, T9S R16E	
12. County or Parish Duchesne	13. State UT

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone	
2. Name of Operator Newfield Production Company	
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/NW 1993' FNL 1980' FWL At proposed prod. zone SE/NW 2640' FNL 2641' FWL	
14. Distance in miles and direction from nearest town or post office* Approximatley 16.5 miles southwest of Myton, Utah	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1320' f/lse, 1320' f/unit	16. No. of Acres in lease 400.00
17. Spacing Unit dedicated to this well 20 Acres	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1321'	19. Proposed Depth 6180'
20. BLM/BIA Bond No. on file UTB000192	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5672' GL	22. Approximate date work will start* 4th Quarter 2007
23. Estimated duration Approximately seven (7) days from spud to rig release.	

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 8/30/07
Title Regulatory Specialist		
Approved by (Signature)	Name (Printed/Typed)	Date
Title	Office	

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

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

*(Instructions on reverse)

RECEIVED

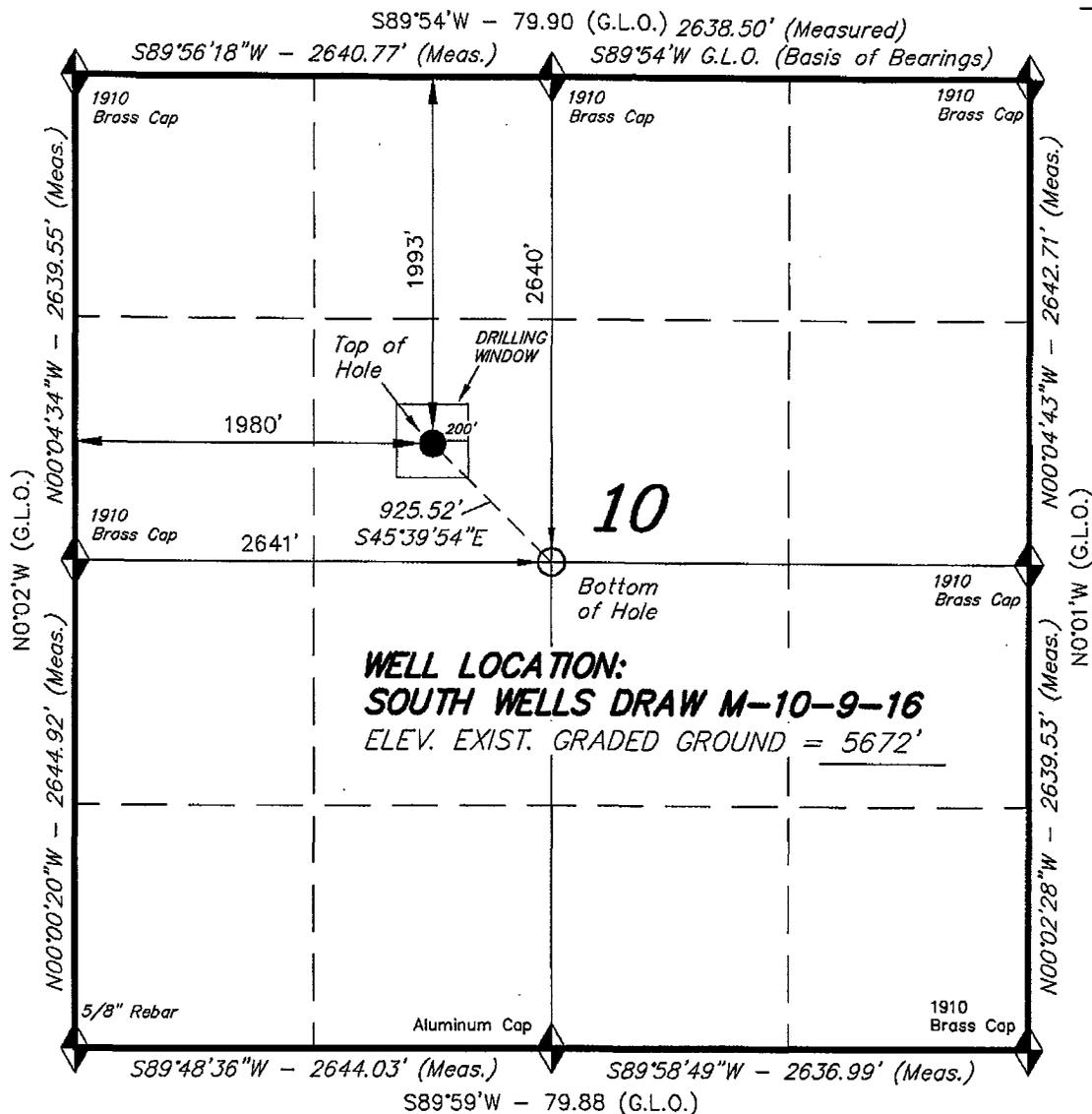
SEP 17 2007

DIV. OF OIL, GAS & MINING

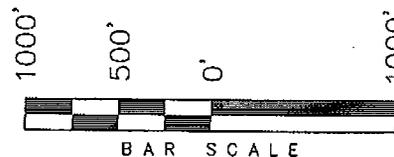
T9S, R16E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY

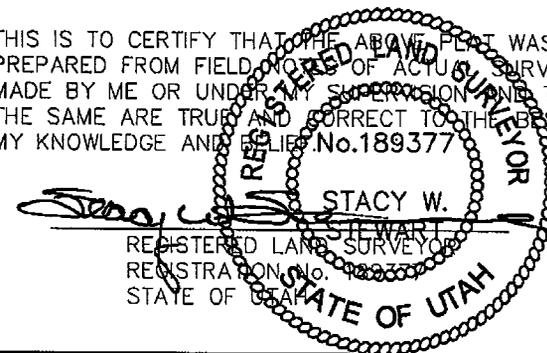
WELL LOCATION, SOUTH WELLS DRAW
M-10-9-16, LOCATED AS SHOWN IN THE
SE 1/4 NW 1/4 OF SECTION 10, T9S,
R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



WELL LOCATION:
SOUTH WELLS DRAW M-10-9-16
ELEV. EXIST. GRADED GROUND = 5672'



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. No. 189377



TRI STATE LAND SURVEYING & CONSULTING

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

DATE SURVEYED: 06-15-07	SURVEYED BY: T.H.
DATE DRAWN: 07-09-07	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

◆ = SECTION CORNERS LOCATED
BASIS OF ELEV;
U.S.G.S. 7-1/2 min QUAD (MYTON SE)

SOUTH WELLS DRAW M-10-9-16
(Surface Location) NAD 83
LATITUDE = 40° 02' 49.62"
LONGITUDE = 110° 06' 28.01"



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R. BAZA
Division Director

September 17, 2007

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

Re: South Wells Draw Federal M-10-9-16 Well, Surface Location 1993' FNL, 1980' FWL, SE NW, Sec. 10, T. 9 South, R. 16 East, Bottom Location 2640' FNL, 2641' FWL, SE NW, Sec. 10, 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 43-013-33778.

Sincerely,

For Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Newfield Production Company

Well Name & Number South Wells Draw Federal M-10-9-16

API Number: 43-013-33778

Lease: UTU-72107

Surface Location: SE NW **Sec. 10** **T. 9 South** **R. 16 East**

Bottom Location: SE NW **Sec. 10** **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 Dustin Doucet at (801) 538-5281 (801) 733-0983 home

3. Reporting Requirements

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

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

5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

RECEIVED
VERNAL FIELD OFFICE

2007 SEP -6 PM 1:41

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

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-72107
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone		6. If Indian, Allottee or Tribe Name N/A
2. Name of Operator Newfield Production Company		7. If Unit or CA Agreement, Name and No. South Wells Draw Unit
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. South Wells Draw Federal M-10-9-16
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43-013-33778
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/NW 1993' FNL 1980' FWL At proposed prod. zone SE/NW 2640' FNL 2641' FWL		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximatley 16.5 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 10, T9S R16E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1320' f/lse, 1320' f/unit	16. No. of Acres in lease 400.00	12. County or Parish Duchesne
17. Spacing Unit dedicated to this well 20 Acres	13. State UT	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1321'	19. Proposed Depth 6180'	20. BLM/BIA Bond No. on file UTB000192
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5672' GL	22. Approximate date work will start* 4th Quarter 2007	23. Estimated duration Approximately seven (7) days from spud to rig release.

24. Attachments

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

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

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 8/30/07
Title Regulatory Specialist		

Approved by (Signature) 	Name (Printed/Typed) Terry Kevick	Date 11-27-2007
Title Assistant Field Manager Lands & Mineral Resources		
Office VERNAL FIELD OFFICE		

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

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

RECEIVED

DEC 05 2007

DIV. OF OIL, GAS & MINING

NOS 5/6/07
07PP2623A



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

170 South 500 East VERNAL, UT 84078 (435) 781-4400



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company
Well No: S. Wells Draw Federal M-10-9-16
API No: 43-013-33778

Location: SENW, Sec 10, T9S, R16E
Lease No: UTU-72107
Agreement: South Wells Draw Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:	Paul Buhler	(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck MacDonald	(435) 781-4441	(435) 828-7481
NRS/Enviro Scientist:	Jannice Cutler	(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545

Fax: (435) 781-3420

**A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR
FIELD REPRESENTATIVE TO INSURE COMPLIANCE**

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. **This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.**

NOTIFICATION REQUIREMENTS

Location Construction (Notify NRS/Enviro Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify NRS/Enviro Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supervisory Petroleum Technician)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings
BOP & Related Equipment Tests (Notify Supervisory Petroleum Technician)	-	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)

General Surface Stipulations:

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

Specific Surface Stipulations:

STIPULATIONS:

1. The proposed area contains Mountain Plover habitat. With this occurrence there will be a **timing restriction** during project activity (construction and drilling) to minimize disturbance **during Mountain Plover nesting from May 15 - June 15.**
- Comments:
 1. If it is anticipated that construction or drilling will occur during the given timing restrictions for any wildlife, a BLM or qualified biologist shall be notified so surveys can be conducted. Depending upon the results of the surveys, permission to proceed may or may not be recommended or granted (depending on the species being surveyed and the condition of the habitat).

CONDITIONS OF APPROVAL:

- All traffic related to this action will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of three inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- The access road will be crowned and ditched. Flat-bladed roads are not allowed. All roads will have an 18', crowned (2 to 3% minimum), running surface. All roads will have drainage ditches along both sides of road.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- Low-water crossings will be appropriately constructed to avoid sedimentation of drainage ways and other water resources.
- Pipelines will be buried at all major drainage crossings.
- Prevent fill and stock piles from entering drainages.

- To insure impermeability, the reserve pit will be lined with a 16 ml or greater liner and felt prior to spudding.
- The liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.
- When the reserve pit contains fluids or toxic substances, the operator must ensure animals do not ingest or become entrapped in pit fluids.
- Any hydrocarbons in the reserve pit will be removed **immediately** upon well completion; in accordance with 43 CFR 3162.7-1. Pits must be free of oil and other liquid and solid wastes prior to filling.
- Monument Butte SOP, Section 9.2 - Pit Fencing Minimum Standards - will be strictly adhered to. To include 9.2.2.3 - Corner posts will be cemented and/or braced in such a manner as to keep fence tight at all times.
- If Uinta Basin hookless cactus or other special status plants are found, construction will cease and the AO will be notified to determine the appropriate mitigation.

Reclamation:

Interim seed mix:

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

Final reclamation seed mix:

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

- All pounds are in pure live seed.
 - All seed and mulch will be certified weed free.
 - Drill seeding is the preferred method.
 - Rates are set for drill seeding; double the rate if broadcasting.
 - If broadcasting seed: The seed will be walked into the soil with a dozer immediately after the seeding is completed, or covered by soil using a drag chain.
 - Reseeding may be required if initial seeding is not successful.
- Noxious and/or invasive weeds will be controlled along access roads, pipelines, well sites, and all other applicable facilities. Any noxious and/or invasive weeds outbreak, directly attributed to the activities of the Operator, will be the responsibility of the Operator to control. On BLM administered land, a Pesticide Use Proposal (PUP) must be submitted and approved prior to the application of herbicides, pesticides, or other possibly hazardous chemicals.

- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural topology, topsoil shall be respread, and the entire location shall be seeded with a seed mix recommended by the AO (see above). Seed application will follow all guidelines in the interim seed mix bullet statement above. If reclamation seeding should take place using the broadcast method, the seed at a minimum will be walked into the soil with a dozer immediately after the seeding is completed.
- The authorized officer may prohibit surface disturbing activities during severe winter conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- The authorized officer may prohibit surface disturbing activities during wet or muddy conditions to minimize watershed damage. This limitation does not apply to operation and maintenance of producing wells.
- All well facilities not regulated by OSHA will be painted Carlsbad Canyon.
- All boulders with a length or diameter greater than 3 feet, that are found showing at the surface, will be stockpiled for use during final reclamation.
- Notify the Authorized Officer 48 hours prior to surface disturbing activities.

DOWNHOLE CONDITIONS OF APPROVAL

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- None

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

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.

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

OPERATING REQUIREMENT REMINDERS:

- All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼ ¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and/or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be

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

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

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: NEWFIELD PRODUCTION COMPANY

Well Name: S WELLS DRAW FED M-10-9-16

Api No: 43-013-33778 Lease Type: FEDERAL

Section 10 Township 09S Range 16E County DUCHESNE

Drilling Contractor ROSS DRILLING RIG # 21

SPUDDED:

Date 07/24/08

Time 12:00 PM

How DRY

Drilling will Commence: _____

Reported by SEAN STEVENS

Telephone # (435) 823-1162

Date 07/28/08 Signed CHD

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

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

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				SPUD DATE	EFFECTIVE DATE	
					QQ	SC	TP	RG			COUNTY
A	99999	16999	4301333197	FEDERAL 12-19-9-17	NWSW	19	9S	17E	DUCHESNE	7/29/2008	7/31/08
WELL 1 COMMENTS: <i>GRRV</i>											
A	99999	17000	4304739398	FEDERAL 15-19-9-18	SWSE	19	9S	18E	UINTAH	7/29/2008	7/31/08
WELL 1 COMMENTS: <i>GRRV</i>											
B	99999	12704	4301333919	BLACKJACK FEDERAL G-10-9-17	SWNW	10	9S	17E	DUCHESNE	7/25/2008	7/31/08
WELL 1 COMMENTS: <i>GRRV</i> <i>BHL = NWNW</i>											
B	99999	13269	4301333778	SOUTH WELLS DRAW FEDERAL M-10-9-16	SENW	10	9S	16E	DUCHESNE	7/24/2008	7/31/08
WELL 1 COMMENTS: <i>GRRV</i> <i>BHL = SENW</i>											
B	99999	11880	4301333924	BELUGA FEDERAL Q-7-9-17	NWSW	7	9S	17E	DUCHESNE	7/24/2008	7/31/08
WELL 1 COMMENTS: <i>GRRV</i> <i>BHL = NESW</i>											
A	99999	17001	4304739772	STATE 23-2T-9-17	NESW	2	4S	17E	UINTAH	7/30/2008	7/31/08
WELL 1 COMMENTS: <i>MNCs</i> <i>9S</i>											

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

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

RECEIVED
 JUL 31 2008

DIV. OF OIL, GAS & MINING

[Signature]
 Signature _____
 Production Clerk
 Date 07/31/08

CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include area code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1993 FNL 1980 FWL
Section 10 T9S R16E

5. Lease Serial No.

USA UTU-72107

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.

SOUTH WELLS DRAW FEDERAL M-10-9-16

9. API Well No.

4301333778

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

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

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

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

On 7/24/08 MIRU Ross Rig # 21. Spud well @ 12:00 PM. Drill 320' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 325.17 KB On 7/26/08 cement with 160 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 4 bbls cement to pit. WOC.

RECEIVED

JUL 30 2008

~~DIV. OF OIL, GAS & MINING~~

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

Alvin Nielsen

Signature

Title

Drilling Foreman

Date

07/27/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Date

Office

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

(Instructions on page 2)

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 325.17

LAST CASING 8 5/8" SET # 325.17
 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 South Wells Draw M-10-9-16
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross Rig # 21

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Shoe Joint 44.75'					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	313.32
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			315.17
TOTAL LENGTH OF STRING		315.17	7	LESS CUT OFF PIECE			2
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		0		CASING SET DEPTH			325.17
TOTAL		313.32	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		313.32	7				
TIMING		1ST STAGE					
BEGIN RUN CSG.	Spud	7/24/2008	12:00 PM	GOOD CIRC THRU JOB			YES
CSG. IN HOLE		7/25/2008	6:00 PM	Bbls CMT CIRC TO SURFACE			4
BEGIN CIRC		7/26/2008	8:44 AM	RECIPROCATED PIPE FOR			N/A
BEGIN PUMP CMT		7/26/2008	8:54 AM				
BEGIN DSPL. CMT		7/26/2008	9:17 AM	BUMPED PLUG TO			480 PSI
PLUG DOWN		7/26/2008	9:26 AM				

CEMENT USED		CEMENT COMPANY- B. J.				
STAGE	# SX	CEMENT TYPE & ADDITIVES				
1	160	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield				
CENTRALIZER & SCRATCHER PLACEMENT		SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third for 3						

COMPANY REPRESENTATIVE Alvin Nielsen DATE 7/26/2008

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include are code)
 435 646 3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 1993 FNL 1980 FWL
 Section 10 T9S R16E

5. Lease Serial No.
 USA UTU-72107

6. If Indian, Allottee or Tribe Name.

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

8. Well Name and No.
 SOUTH WELLS DRAW FEDERAL *M-10-9-16*

9. API Well No.
 4301333778

10. Field and Pool, or Exploratory Area
 MONUMENT BUTTE

11. County or Parish, State
 DUCHESNE, UT

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

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

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

On 7/30/08 MIRU NDSI Rig # 2. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 295'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6,253 & a TVD of 6134'. 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, 148 jt's of 5.5 J-55, 15.5# csgn. Set @ 6247.52' / KB. Cement with 300 sks cement mixed @ 11.0 ppg & 3.49 yld. Then 425 sks cement mixed @ 14.4 ppg & 1.24 yld. With 33 bbls cement returned to pit. Nipple down Bop's. Drop slips @78,000 #'s tension. Release rig 6:00 AM 8/6/08

I hereby certify that the foregoing is true and correct (Printed/ Typed) Alvin Nielsen	Title Drilling Foreman
Signature <i>Alvin Nielsen</i>	Date 08/08/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 6247.52

Flt cllr @ 6206.64

LAST CASING 8 5/8" SET A 325.17

OPERATOR Newfield Production Company

DATUM 12' KB

WELL SWD Fed M-10-9-16

DATUM TO CUT OFF CASING 12'

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE _____

CONTRACTOR & RIG # NDSI # 2

TD DRILLER 6253' Loggers 6253'

TVD = 6134'

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 4018' (5.55)					
148	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	6192.64
		Float collar					0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	41.63
		GUIDE shoe			8rd	A	0.65

CASING INVENTORY BAL.	FEET	JTS	TOTAL LENGTH OF STRING	6249.52
TOTAL LENGTH OF STRING	6249.52	149	LESS CUT OFF PIECE	14
LESS NON CSG. ITEMS	15.25		PLUS DATUM TO T/CUT OFF CSG	12
PLUS FULL JTS. LEFT OUT	335.78	8	CASING SET DEPTH	6247.52

TOTAL	6570.05	157	} COMPARE
TOTAL CSG. DEL. (W/O THRDS)	6570.05	157	
TIMING	1ST STAGE	2nd STAGE	
BEGIN RUN CSG.	8/5/2008	7:00 PM	GOOD CIRC THRU JOB <u>Yes</u>
CSG. IN HOLE	8/5/2008	11:00 PM	Bbls CMT CIRC TO SURFACE <u>33</u>
BEGIN CIRC	8/5/2008	11:00 PM	RECIPROCATED PIPE FOR <u>THRUSTROKE NA</u>
BEGIN PUMP CMT	8/6/2008	1:06 AM	DID BACK PRES. VALVE HOLD ? <u>Yes</u>
BEGIN DSPL. CMT	8/6/2008	1:55 AM	BUMPED PLUG TO <u>1850</u> PSI
PLUG DOWN	8/6/2008	2:20 AM	

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

STAGE	# SX	CEMENT TYPE & ADDITIVES
1	300	Premlite II w/ 10% gel + 3% KCL, 3#s /sk CSE + 2# sk/kolseal + 1/2#s/sk Cello Flake mixed @ 11.0 ppg W / 3.43 cf/sk yield
2	425	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 Alvin Nielsen DATE 8/6/2008

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

5. LEASE DESIGNATION AND SERIAL NUMBER: USA UTU-72107
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME: S WELLS DRAW UNIT
8. WELL NAME and NUMBER: SOUTH WELLS DRAW FEDERAL <i>M-10-9-14</i>
9. API NUMBER: 4301333778
10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

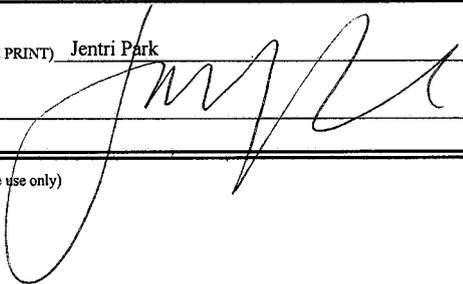
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052 PHONE NUMBER 435.646.3721

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 1993 FNL 1980 FWL COUNTY: DUCHESNE
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: , 10, T9S, R16E STATE: UT

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 09/19/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
The above subject well was completed on 08-28-08, attached is a daily completion status report.

NAME (PLEASE PRINT) Jentri Park TITLE Production Clerk
SIGNATURE  DATE 09/19/2008

(This space for State use only)

RECEIVED
SEP 23 2008
DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

S WELLS DRW M-10-9-16

6/1/2008 To 10/30/2008

8/16/2008 Day: 1**Completion**

Rigless on 8/15/2008 - Install 5M frac head. NU 6" 5M Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 6154' & cement top @ sfc. Perforate stage #1. CP4 @ 5954-64' w/ 3 1/8" slick guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 40 shots. 148 BWTR. SIFN.

8/21/2008 Day: 2**Completion**

Rigless on 8/20/2008 - Day 2a, Stage #1 CP4 sds. RU BJ Services. 0 psi on well. Frac CP4 sds w/ 25,452#'s of 20/40 sand in 405 bbls of Lightning 17 fluid. Broke @ 3484 psi. Treated w/ ave pressure of 1848 psi w/ ave rate of 22.6 BPM. ISIP 1548 psi. Leave pressure on well. 553 BWTR. See day 2b. Day 2b, Stage #2 A1 sds. RU The Perforators, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 8' perf gun. Set plug @ 5380'. Perforate A1 sds @ 5286-94' w/ 3-1/8" Slick Guns (.49"EH, 19 gram, 120°) w/ 4 spf for total of 32 shots. RU BJ Services. 1255 psi on well. Frac A1 sds w/ 30,053#'s of 20/40 sand in 403 bbls of Lightning 17 fluid. Broke @ 3193 psi. Treated w/ ave pressure of 2149 psi w/ ave rate of 22.6 BPM. ISIP 2118 psi. Leave pressure on well. 936 BWTR. See day 2c. Day 2c, Stage #3 B2 sds. RU The Perforators, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 8' perf gun. Set plug @ 5200'. Perforate B2 sds @ 5092-5100' w/ 3-1/8" Slick Guns (.49"EH, 19 gram, 120°) w/ 4 spf for total of 32 shots. RU BJ Services. 1800 psi on well. Frac B2 sds w/ 25,226#'s of 20/40 sand in 362 bbls of Lightning 17 fluid. Broke @ 3154 psi. Treated w/ ave pressure of 2185 psi w/ ave rate of 22.5 BPM. ISIP 2109 psi. Leave pressure on well. 1298 BWTR. See day 2d. Day 2d, Stage #4 C sds. RU The Perforators, llc WLT, crane & Lubricator. RIH w/ Weatherford 5-1/2" 6K composite flow through frac plug & 8' perf gun. Set plug @ 5030'. Perforate C sds @ 4970-78' w/ 3-1/8" Slick Guns (.49"EH, 19 gram, 120°) w/ 4 spf for total of 32 shots. RU BJ Services. 1790 psi on well. Frac C sds w/ 25,358#'s of 20/40 sand in 358 bbls of Lightning 17 fluid. Broke @ 3224 psi. Treated w/ ave pressure of 2309 psi w/ ave rate of 22.6 BPM. ISIP 2190 psi. Open well to pit for immediate flowback. Well flowed for 3.5 hrs & turned to oil. Recovered 500 bbls. SWIFN.

8/22/2008 Day: 3**Completion**

Nabors #823 on 8/21/2008 - RU The Perforators, llc. Set Composite kill plug @ 4910'. RD wireline truck. Bleed off well. Kill plug failed. RU The Perforators, llc. Set Composite kill plug @ 4854'. Bleed off well. RD wireline truck. MIRU Nabors #823. ND Cameron BOP & 5m frac head. NU 3m production head & Schafer BOP. SWIFN.

8/23/2008 Day: 4**Completion**

Nabors #823 on 8/22/2008 - Bleed off well. RIH w/ 4 3/4" chomp bit, bit sub & new 2 7/8" tbg. from pipe rack (tallying & drifting). Tag Composite kill plug @ 4854'. RU powerswivel & pump. Circuate well clean. SWIFN.

8/26/2008 Day: 5

Completion

Nabors #823 on 8/25/2008 - Bleed off well. Circulate well clean. RIH w/ tbg. Tag composite kill plug @ 4854'. RU powerswivel. DU CBP in 35 min. Took 500 psi kick. Circulate oil out of wellbore. Cont. RIH w/ tbg. Tag CBP @ 4910'. DU CBP in 35 min. Cont. RIH w/ tbg. Tag CBP @ 5030'. DU CBP in 35 min. Cont. RIH w/ tbg. Tag sand @ 5190'. C/O to CBP @ 5200'. DU CBP in 40 min. Cont. RIH w/ tbg. Tag CBP @ 5380'. DU CBP in 45 min. Cont. RIH w/ tbg. Tag sand @ 6110'. C/O to PBD @ 6205'. Circulate well clean. Pull up to 6030'. Flow well up tbg. to pit for 2 hrs. Recovered 240 bbls. 15% oil cut. No show of sand. SWIFN.

8/27/2008 Day: 6

Completion

Nabors #823 on 8/26/2008 - Bleed off well. Circulate well w/ 170 bbls 10# brine water. POOH w/ tbg. LD BHA. Well started flowing up csg. Bullhead in 110 bbls 10# brine water. Well would not die. Bullhead in another 40 bbls 10# brine water. SWIFN.

8/28/2008 Day: 7

Completion

Nabors #823 on 8/27/2008 - Attempt to bleed off well. Pressure dropped to 100 psi & flowing oil. Bullhead 300 bbls 10# brine water down csg. Open well to pit. Well flowing up csg. @ approx. 1 to 1.5 bpm w/ water. RIH w/ 2 7/8" notched collar, 2 jts 2 7/8" tbg., PSN, 2 jts 2 7/8" tbg., 5 1/2" TAC, 48 jts 2 7/8" tbg. Well started flowing oil. RU pump to tbg. Circulate well clean. Cont. RIH w/ 144 jts 2 7/8" tbg. (csg. flowing entire trip in). ND BOP. Set TAC w/ 17,000# tension. NU wellhead. X-over for rods. RIH w/ CDI rod pump, 4- 1 1/2" weight bars, 100- 7/8" guided rods & 1 1/2" x 26' polished rod. SWIFN.

8/29/2008 Day: 8

Completion

Nabors #823 on 8/28/2008 - Bleed off tbg. Cont. RIH w/ rods. Seat pump. RU pumping unit. Hang off rods. Stroke test to 800 psi. Good pump action. RD. Put well on production @ 11:30 a.m. 5 spm, 122 stroke length. Final Report.

Pertinent Files: Go to File List

(See other instructions on reverse side)

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

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

UTU-72107

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NA

7. UNIT AGREEMENT NAME

SOUTH WELLS DRAW UNIT

8. FARM OR LEASE NAME, WELL NO.

FEDERAL M-10-9-16

9. WELL NO.

43-013-33778

10. FIELD AND POOL OR WILDCAT

Monument Butte

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

Sec. 10, T9S, R16E

1a. TYPE OF WORK

OIL WELL GAS WELL DRY Other _____

1b. TYPE OF WELL

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

2. NAME OF OPERATOR

Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

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

At Surface 1993' FNL & 1980' FWL (SE/NW) Sec. 10, T9S, R16E

At top prod. Interval reported below

At total depth

2380 fsl 2574 fel

14. API NO. 43-013-33778 DATE ISSUED 7/24/07
per HSM review

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

15. DATE SPUNDED

7/24/08

16. DATE T.D. REACHED

8/5/08

17. DATE COMPL. (Ready to prod.)

8/28/08

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

5672' GL

19. ELEV. CASINGHEAD

5684' KB

20. TOTAL DEPTH, MD & TVD

6253' 6035

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

6205' 6007

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

X

CABLE TOOLS

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

Green River 4970-5964'

25. WAS DIRECTIONAL SURVEY MADE

Yes

27. WAS WELL CORED

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

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

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

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	325'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6248'	7-7/8"	300 sx Premlite II and 425 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 @ 6030'	TA @ 5903'

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP4) 5954-5964'	.49"	4/40	5954-5964'	Frac w/ 25452# 20/40 sand in 405 bbls fluid
(A1) 5286-5294'	.49"	4/32	5286-5294'	Frac w/ 30053# 20/40 sand in 403 bbls fluid
(B2) 5092-5100'	.49"	4/32	5092-5100'	Frac w/ 25226# 20/40 sand in 362 bbls fluid
(C) 4970-4978'	.49"	4/32	4970-4978'	Frac w/ 25358# 20/40 sand in 358 bbls fluid

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

33.* PRODUCTION

DATE FIRST PRODUCTION 8/28/08	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-3/4" x 16' x 20' RHAC Pump				WELL STATUS (Producing or shut-in) PRODUCING		
DATE OF TEST 9/9/08	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL. 73	GAS--MCF. 0	WATER--BBL. 1	GAS-OIL RATIO 0
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	OIL GRAVITY-API (CORR.)		

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

Sold & Used for Fuel

OCT 09 2008 WITNESSED BY

35. LIST OF ATTACHMENTS

DIV. OF OIL, GAS & MINING

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

SIGNED Tammi Lee TITLE Production Clerk DATE 10/6/2008

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

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name SOUTH WELLS DRAW FEDERAL M-10-9-16	Garden Gulch Mkr	3751'	
				Garden Gulch 1	3964'	
				Garden Gulch 2	4076'	
				Point 3 Mkr	4338'	
				X Mkr	4611'	
				Y-Mkr	4648'	
				Douglas Creek Mkr	4778'	
				BiCarbonate Mkr	5016'	
				B Limestone Mkr	5139'	
				Castle Peak	5646'	
				Basal Carbonate	6098'	
				Total Depth (LOGGERS)	6253'	



**Scientific
Drilling**

Directional Survey Certification

7327 West Barton Road
Casper, WY 82604
(307)-472-6621 Fax (307) 472-5439

Operator	<u>Newfield Exploration Co.</u>
Well Name & No.	<u>South Wells Draw M-10-9-16</u>
County & State	<u>Duchesne County, UT</u>
SDI Job No.	<u>42DEF0807616</u>
Rig	<u>NDSI 2</u>

I, Julie Cruse, having personal knowledge of all the facts, hereby certify that the attached directional survey run from a measured depth of 354 feet to a measured depth of 6263 feet is true and correct as determined from all available records.

Julie Cruse

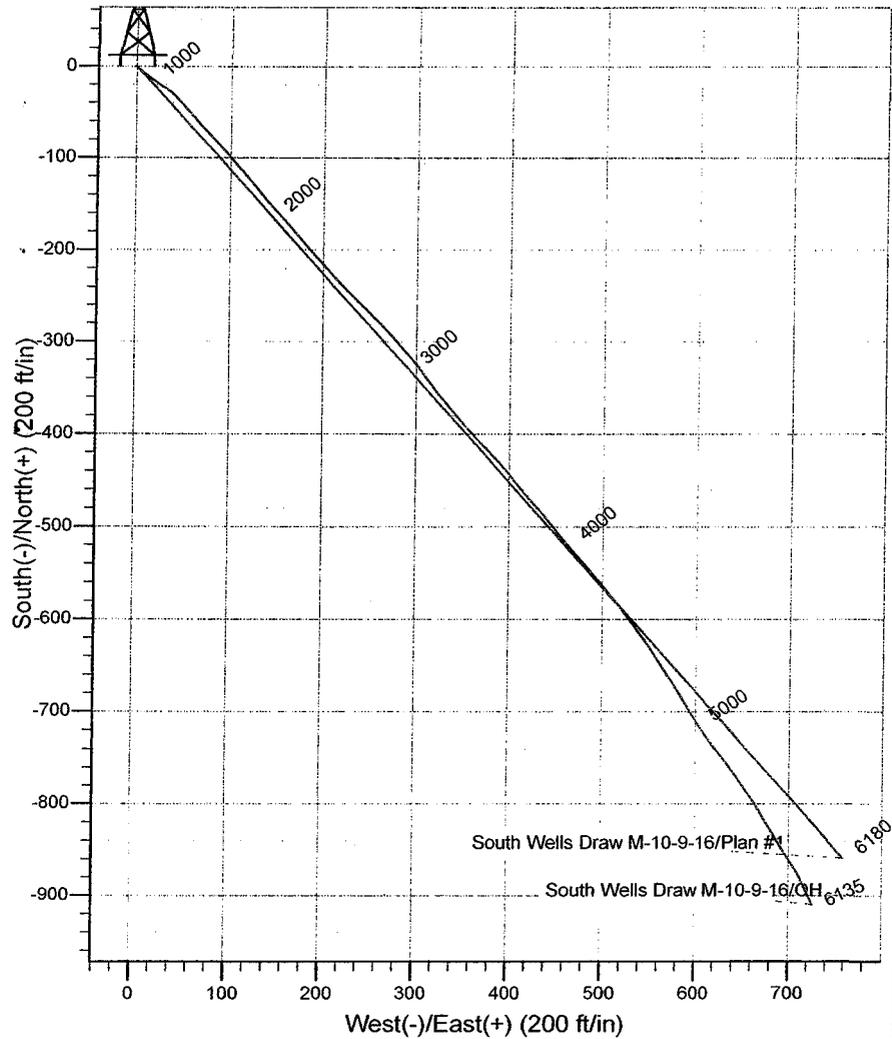
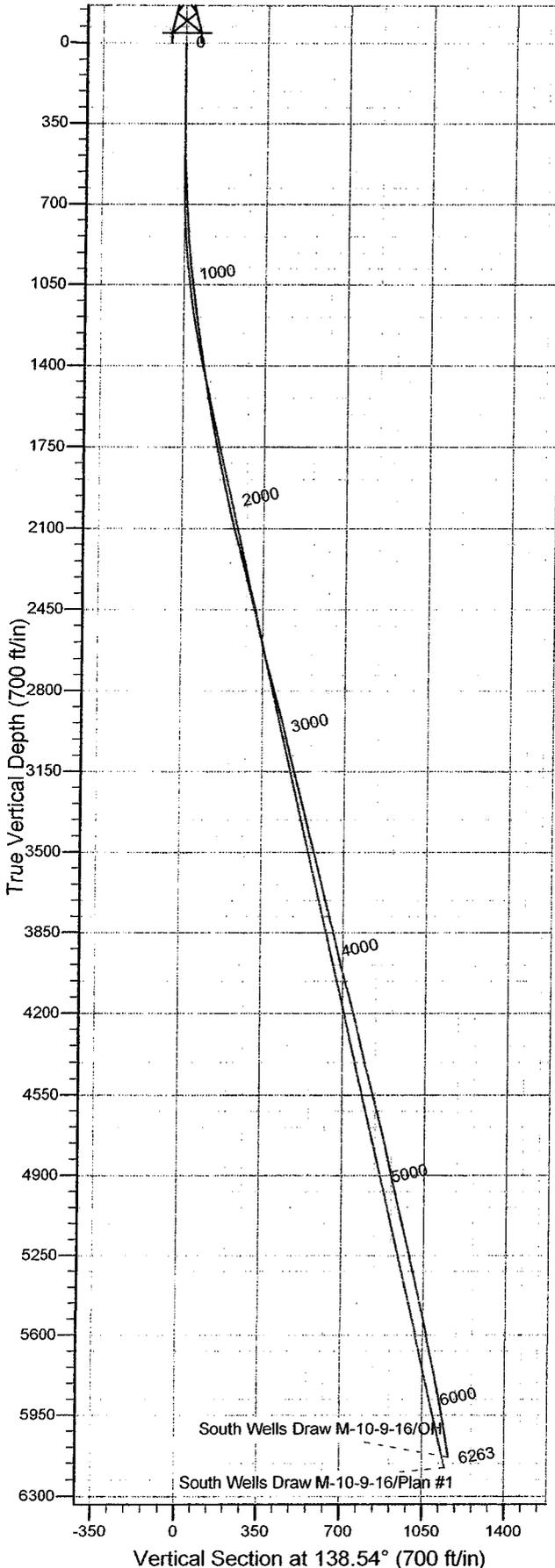
Signature

07-Aug-08

Date

Julie Cruse

Rockies Region Engineer
Scientific Drilling - Rocky Mountain District



WELL DETAILS: South Wells Draw M-10-9-16

Ground Level: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)					
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
0.00	0.00	7188933.59	2030148.39	40° 2' 49.620 N	110° 6' 28.010 W

REFERENCE INFORMATION

Co-ordinate (N/E) Reference: Well South Wells Draw M-10-9-16, True North
 Vertical (TVD) Reference: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)
 Section (VS) Reference: Slot - (0.00N, 0.00E)
 Measured Depth Reference: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)
 Calculation Method: Minimum Curvature
 Local North: True
 Location: Sec 10 T9S R16E

PROJECT DETAILS: Duchesne County, UT NAD83 UTC

Geodetic System: US State Plane 1983
 Datum: North American Datum 1983
 Ellipsoid: GRS 1980
 Zone: Utah Central Zone

Design: OH (South Wells Draw M-10-9-16/OH)

Created By: Julie Cruse Date: 2008-08-07

Newfield Exploration Co.

Duchesne County, UT NAD83 UTC

South Wells Draw M-10-9-16

South Wells Draw M-10-9-16

OH

Design: OH

Standard Survey Report

07 August, 2008

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT NAD83 UTC
Site: South Wells Draw M-10-9-16
Well: South Wells Draw M-10-9-16
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well South Wells Draw M-10-9-16
TVD Reference: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)
MD Reference: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Project	Duchesne County, UT NAD83 UTC		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		

Site	South Wells Draw M-10-9-16, Sec 10 T9S R16E				
Site Position:		Northing:	7,188,933.59 ft	Latitude:	40° 2' 49.620 N
From:	Lat/Long	Easting:	2,030,148.39 ft	Longitude:	110° 6' 28.010 W
Position Uncertainty:	0.00 ft	Slot Radius:	in	Grid Convergence:	0.89 °

Well	South Wells Draw M-10-9-16, 1993' FNL & 1980' FWL					
Well Position	+N/-S	0.00 ft	Northing:	7,188,933.59 ft	Latitude:	40° 2' 49.620 N
	+E/-W	0.00 ft	Easting:	2,030,148.39 ft	Longitude:	110° 6' 28.010 W
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	5,672.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2005-10	2008/07/28	11.69	65.87	52,574

Design	OH				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)	
	0.00	0.00	0.00	138.54	

Survey Program	Date 2008/08/07				
From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description	
354.00	6,263.00	Survey #1 (OH)	MWD	MWD - Standard	

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
354.00	0.05	358.74	354.00	0.15	0.00	-0.12	0.01	0.01	0.00
385.00	0.28	101.71	385.00	0.15	0.07	-0.07	0.95	0.74	332.16
416.00	1.08	132.77	416.00	-0.06	0.36	0.28	2.75	2.58	100.19
448.00	1.36	151.03	447.99	-0.60	0.76	0.95	1.49	0.87	57.06
479.00	1.88	141.60	478.98	-1.32	1.26	1.82	1.88	1.68	-30.42
510.00	2.63	133.01	509.95	-2.20	2.09	3.04	2.65	2.42	-27.71
541.00	2.29	125.17	540.93	-3.04	3.12	4.35	1.54	-1.10	-25.29
571.00	2.73	141.47	570.90	-3.95	4.06	5.64	2.78	1.47	54.33
600.00	2.47	136.23	599.87	-4.94	4.92	6.96	1.21	-0.90	-18.07
631.00	3.20	128.36	630.83	-5.96	6.06	8.48	2.66	2.35	-25.39
661.00	2.56	126.61	660.79	-6.88	7.25	9.96	2.15	-2.13	-5.83
692.00	2.84	122.80	691.76	-7.71	8.45	11.37	1.07	0.90	-12.29

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT NAD83 UTC
Site: South Wells Draw M-10-9-16
Well: South Wells Draw M-10-9-16
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well South Wells Draw M-10-9-16
TVD Reference: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)
MD Reference: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
723.00	3.40	125.99	722.71	-8.66	9.84	13.01	1.89	1.81	10.29
753.00	3.35	138.16	752.66	-9.84	11.15	14.76	2.39	-0.17	40.57
784.00	3.46	124.36	783.60	-11.04	12.52	16.57	2.66	0.35	-44.52
815.00	3.91	131.19	814.54	-12.27	14.09	18.52	2.03	1.45	22.03
845.00	3.63	132.07	844.48	-13.58	15.57	20.48	0.95	-0.93	2.93
876.00	4.44	126.29	875.40	-14.94	17.26	22.63	2.92	2.61	-18.65
907.00	5.08	125.22	906.29	-16.45	19.35	25.14	2.08	2.06	-3.45
939.00	5.64	124.55	938.15	-18.15	21.80	28.04	1.76	1.75	-2.09
970.00	6.49	126.88	968.98	-20.07	24.46	31.24	2.85	2.74	7.52
1,002.00	6.87	125.25	1,000.76	-22.26	27.47	34.87	1.33	1.19	-5.09
1,034.00	6.86	124.06	1,032.53	-24.43	30.62	38.58	0.45	-0.03	-3.72
1,065.00	6.90	125.88	1,063.31	-26.56	33.66	42.19	0.71	0.13	5.87
1,097.00	7.15	128.89	1,095.07	-28.94	36.77	46.03	1.39	0.78	9.41
1,129.00	7.02	134.80	1,126.82	-31.57	39.70	49.95	2.31	-0.41	18.47
1,161.00	7.83	134.26	1,158.56	-34.47	42.65	54.07	2.54	2.53	-1.69
1,192.00	7.84	137.69	1,189.27	-37.50	45.59	58.29	1.51	0.03	11.06
1,224.00	7.51	139.56	1,220.98	-40.71	48.41	62.56	1.29	-1.03	5.84
1,256.00	8.36	137.97	1,252.67	-44.03	51.33	66.98	2.74	2.66	-4.97
1,288.00	7.84	138.95	1,284.35	-47.40	54.32	71.49	1.68	-1.62	3.06
1,319.00	8.21	140.50	1,315.05	-50.71	57.11	75.82	1.38	1.19	5.00
1,351.00	8.09	139.65	1,346.73	-54.19	60.03	80.35	0.53	-0.37	-2.66
1,383.00	8.84	137.36	1,378.38	-57.71	63.15	85.06	2.57	2.34	-7.16
1,414.00	9.12	142.96	1,409.00	-61.42	66.24	89.89	2.96	0.90	18.06
1,446.00	8.90	138.14	1,440.60	-65.29	69.42	94.90	2.46	-0.69	-15.06
1,478.00	9.05	136.95	1,472.21	-68.97	72.79	99.89	0.75	0.47	-3.72
1,509.00	9.36	137.76	1,502.81	-72.62	76.15	104.84	1.08	1.00	2.61
1,541.00	10.04	137.68	1,534.36	-76.61	79.78	110.24	2.13	2.12	-0.25
1,637.00	10.76	138.19	1,628.78	-89.48	91.39	127.56	0.76	0.75	0.53
1,732.00	10.65	140.68	1,722.12	-102.88	102.86	145.20	0.50	-0.12	2.62
1,827.00	11.84	138.06	1,815.30	-116.92	114.94	163.72	1.36	1.25	-2.76
1,922.00	11.43	142.24	1,908.35	-131.61	127.22	182.86	0.99	-0.43	4.40
2,017.00	13.50	139.16	2,001.11	-147.44	140.23	203.35	2.29	2.18	-3.24
2,112.00	13.10	137.46	2,093.56	-163.77	154.76	225.20	0.59	-0.42	-1.79
2,207.00	15.14	139.87	2,185.68	-181.19	170.04	248.37	2.23	2.15	2.54
2,302.00	15.23	139.75	2,277.37	-200.20	186.10	273.25	0.10	0.09	-0.13
2,398.00	13.54	137.51	2,370.35	-218.11	201.84	297.09	1.85	-1.76	-2.33
2,493.00	12.85	137.97	2,462.85	-234.15	216.42	318.77	0.73	-0.73	0.48
2,588.00	13.25	135.10	2,555.39	-249.71	231.18	340.20	0.80	0.42	-3.02
2,683.00	13.28	135.19	2,647.86	-265.17	246.55	361.96	0.04	0.03	0.09
2,778.00	15.23	136.80	2,739.93	-282.00	262.79	385.33	2.09	2.05	1.69
2,873.00	15.56	139.59	2,831.52	-300.80	279.59	410.54	0.85	0.35	2.94
2,968.00	14.63	140.47	2,923.24	-319.76	295.49	435.27	1.01	-0.98	0.93
3,064.00	13.00	144.63	3,016.46	-337.92	309.45	458.13	1.99	-1.70	4.33
3,159.00	13.70	142.60	3,108.90	-355.57	322.47	479.98	0.89	0.74	-2.14
3,254.00	13.96	139.84	3,201.14	-373.26	336.70	502.65	0.75	0.27	-2.91
3,349.00	13.91	139.03	3,293.35	-390.64	351.57	525.53	0.21	-0.05	-0.85
3,444.00	13.25	137.26	3,385.69	-407.26	366.45	547.83	0.82	-0.69	-1.86
3,539.00	14.45	136.08	3,477.93	-423.79	382.06	570.56	1.30	1.26	-1.24
3,634.00	13.23	140.16	3,570.17	-440.68	397.25	593.27	1.64	-1.28	4.29
3,729.00	12.87	142.24	3,662.72	-457.39	410.69	614.69	0.62	-0.38	2.19
3,824.00	14.23	137.07	3,755.08	-474.31	425.12	636.93	1.92	1.43	-5.44
3,920.00	12.94	141.95	3,848.39	-491.41	439.79	659.45	1.80	-1.34	5.08
4,015.00	12.85	141.72	3,940.99	-508.08	452.89	680.62	0.11	-0.09	-0.24
4,110.00	14.96	138.90	4,033.21	-525.61	467.49	703.43	2.33	2.22	-2.97

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT NAD83 UTC
Site: South Wells Draw M-10-9-16
Well: South Wells Draw M-10-9-16
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well South Wells Draw M-10-9-16
TVD Reference: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)
MD Reference: GL 5672' & RKB 12' @ 5684.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,205.00	14.04	139.12	4,125.18	-543.57	483.10	727.22	0.97	-0.97	0.23
4,300.00	13.66	141.10	4,217.42	-561.01	497.68	749.95	0.64	-0.40	2.08
4,395.00	12.57	141.29	4,309.94	-577.81	511.19	771.48	1.15	-1.15	0.20
4,491.00	13.84	144.71	4,403.40	-595.33	524.36	793.33	1.55	1.32	3.56
4,586.00	14.37	142.88	4,495.54	-614.01	538.04	816.38	0.73	0.56	-1.93
4,680.00	13.62	147.68	4,586.75	-632.66	550.99	838.94	1.47	-0.80	5.11
4,776.00	13.87	146.03	4,680.00	-651.76	563.47	861.51	0.48	0.26	-1.72
4,871.00	11.87	148.39	4,772.61	-669.52	574.95	882.43	2.18	-2.11	2.48
4,966.00	12.73	149.35	4,865.43	-686.85	585.41	902.33	0.93	0.91	1.01
5,061.00	12.17	148.47	4,958.19	-704.39	595.98	922.48	0.62	-0.59	-0.93
5,156.00	13.29	143.40	5,050.86	-721.69	607.73	943.22	1.66	1.18	-5.34
5,251.00	12.58	143.06	5,143.45	-738.73	620.46	964.42	0.75	-0.75	-0.36
5,346.00	13.34	144.68	5,236.03	-755.94	633.01	985.63	0.89	0.80	1.71
5,442.00	12.44	145.22	5,329.61	-773.47	645.31	1,006.91	0.95	-0.94	0.56
5,537.00	12.66	145.29	5,422.34	-790.43	657.08	1,027.41	0.23	0.23	0.07
5,632.00	11.63	149.89	5,515.21	-807.27	667.81	1,047.14	1.49	-1.08	4.84
5,727.00	12.26	147.92	5,608.16	-824.10	677.97	1,066.48	0.79	0.66	-2.07
5,821.00	11.98	149.24	5,700.06	-840.94	688.26	1,085.91	0.42	-0.30	1.40
5,916.00	10.92	146.53	5,793.17	-856.92	698.27	1,104.51	1.25	-1.12	-2.85
6,011.00	10.78	150.00	5,886.47	-872.12	707.67	1,122.13	0.70	-0.15	3.65
6,106.00	9.92	155.23	5,979.93	-887.25	715.54	1,138.67	1.34	-0.91	5.51
6,202.00	9.11	154.42	6,074.61	-901.61	722.29	1,153.90	0.86	-0.84	-0.84
6,263.00	9.11	154.42	6,134.84	-910.32	726.46	1,163.19	0.00	0.00	0.00

Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
SWD M-10-9-16	0.00	0.00	5,200.00	-696.00	615.00	7,188,247.25	2,030,774.15	40° 2' 42.741 N	110° 6' 20.102 W
- hit/miss target									
- Shape									
- actual wellpath misses target center by 53.47ft at 5297.65ft MD (5188.94 TVD, -747.01 N, 626.59 E)									
- Circle (radius 75.00)									

Checked By: _____ Approved By: _____ Date: _____