

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. UTU-16535
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. Monument Butte Unit
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Monument Butte Federal I-35-8-16
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43-013-33516
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/NE 673' FNL 1971' FEL At proposed prod. zone NW/NE 1316' FNL 1325' FEL		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximatley 14.4 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 35, T8S R16E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1316' f/lse, 1316' f/unit	16. No. of Acres in lease 920.00	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. 1315'	19. Proposed Depth 6530'	20. BLM/BIA Bond No. on file UTB000192
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5502' GL	22. Approximate date work will start* 2nd 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 1/18/07
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) BRADLEY G. HILL	Date 01-29-07
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)

Surf
578144X
44368024
40.079762
- 110.083500

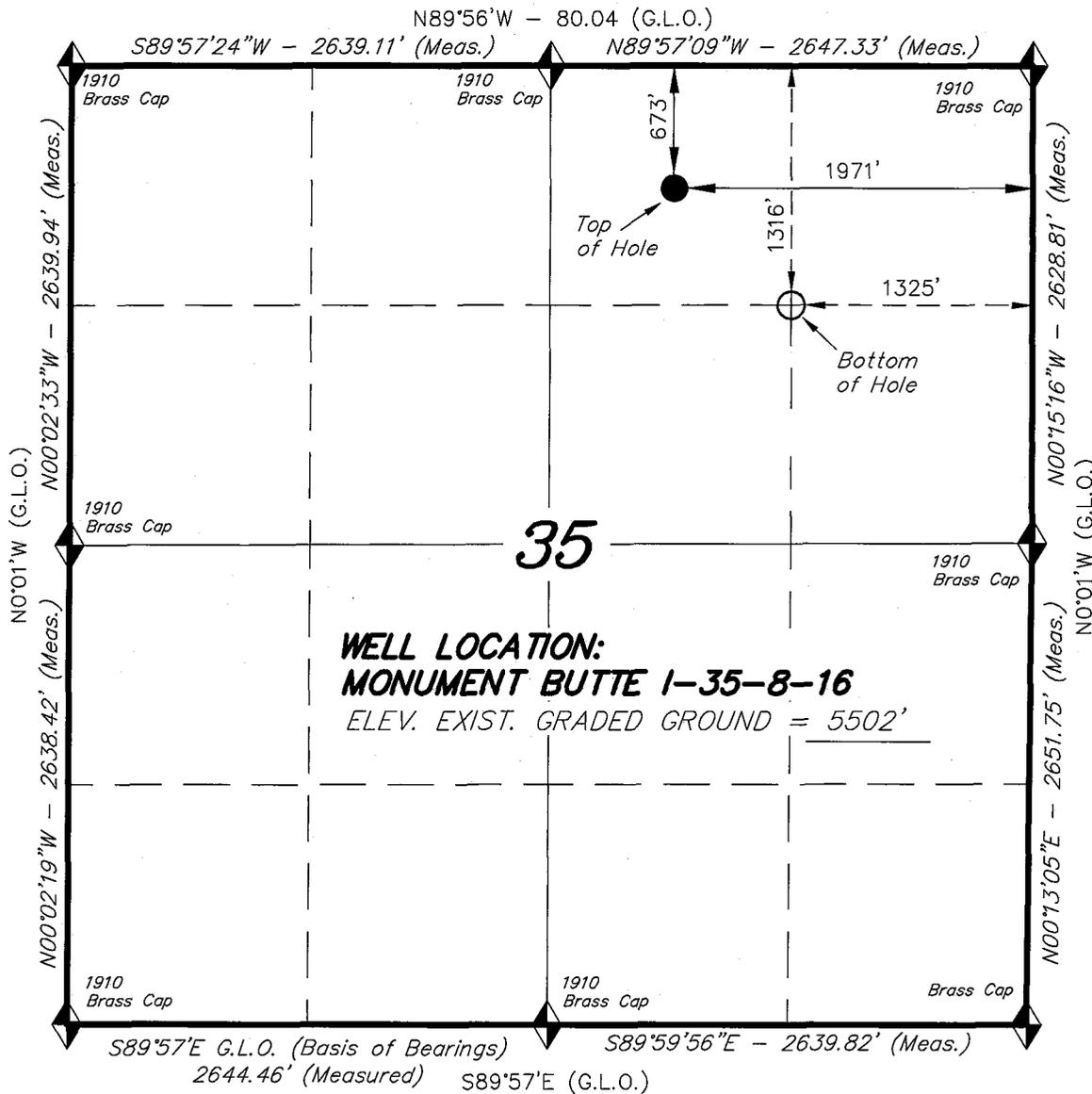
BHU
578342X
44366094
40.077998
- 110.081195

Federal Approval of this
Action is Necessary

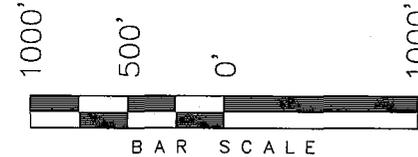
RECEIVED
JAN 22 2007
DIV. OF OIL, GAS & MINING

T8S, R16E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY



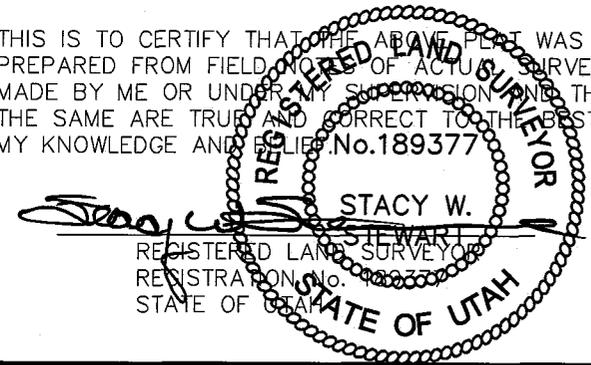
WELL LOCATION, MONUMENT BUTTE
1-35-8-16, LOCATED AS SHOWN IN THE
NW 1/4 NE 1/4 OF SECTION 35, T8S,
R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



Note:

1. The bottom of hole (1-35-8-16 NW/NE) bears S45°11'08"E 913.32' from the well head.

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: 11-13-06	SURVEYED BY: C.M.
DATE DRAWN: 11-14-06	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

MONUMENT BUTTE 1-35-8-16
(Surface Location) NAD 83
LATITUDE = 40° 04' 47.31"
LONGITUDE = 110° 05' 03.34"

◆ = SECTION CORNERS LOCATED

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

NEWFIELD PRODUCTION COMPANY
MONUMENT BUTTE FEDERAL #I-35-8-16
AT SURFACE: NW/NE SECTION 35, T8S, 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' – 2430'
Green River	2430'
Wasatch	6530'

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

Green River Formation 2430' – 6530' - 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
MONUMENT BUTTE FEDERAL #I-35-8-16
AT SURFACE: NW/NE SECTION 35, T8S, 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 Monument Butte Federal #I-35-8-16 located in the NW 1/4 NE 1/4 Section 35, T8S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 9.1 miles \pm to its junction with an existing dirt road to the southwest; proceed southwesterly and then northwesterly - 3.1 miles \pm its junction with an existing road to the west; proceed westerly - 0.1 miles \pm to its junction with an existing road to the north; proceed northerly - 0.5 miles \pm to the existing Monument Federal 2A-35-8-16 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 Monument Federal 2A-35-8-16 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 Monument Federal 2A-35-8-16 well pad. There will be a pumping unit and a short flow line added to the tank battery for the proposed Monument Butte Federal I-35-8-16. 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

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

6. SOURCE OF CONSTRUCTION MATERIALS

The proposed Monument Butte Federal I-35-8-16 will be drilled off of the existing Monument Federal 2A-35-8-16 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

Newfield Production Company requests 1230' of disturbed area be granted in Lease UTU-16535 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 12 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

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

Shadscale	<i>Atriplex Centertifolia</i>	3 lbs/acre
Galletta Grass	<i>Hilaria Jamesii</i>	6 lbs/acre

Details of the On-Site Inspection

The proposed Monument Butte Federal #I-35-8-16 was on-sited on 12/8/06. The following were present; Dave Allred (Newfeild Production), Kim Kettle (Newfeild Production), Chuck MacDonald (Bureau of Land Management), and Brandon McDonald (Bureau of Landmanagement). Weather conditions were clear and ground cover was 100% open.

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

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

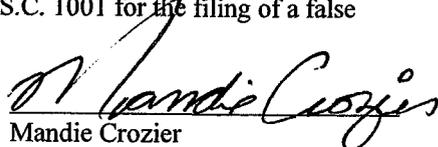
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #I-35-8-16 Section 35, Township 8S, Range 16E: Lease UTU-16535 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.

1/18/07

Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company



Scientific Drilling
Rocky Mountain Operations

Project: Duchesne County, UT
Site: Monument Butte I-35-8-16
Well: Monument Butte I-35-8-16
Wellbore: OH
Design: Plan #1

Howfield Exploration Co.

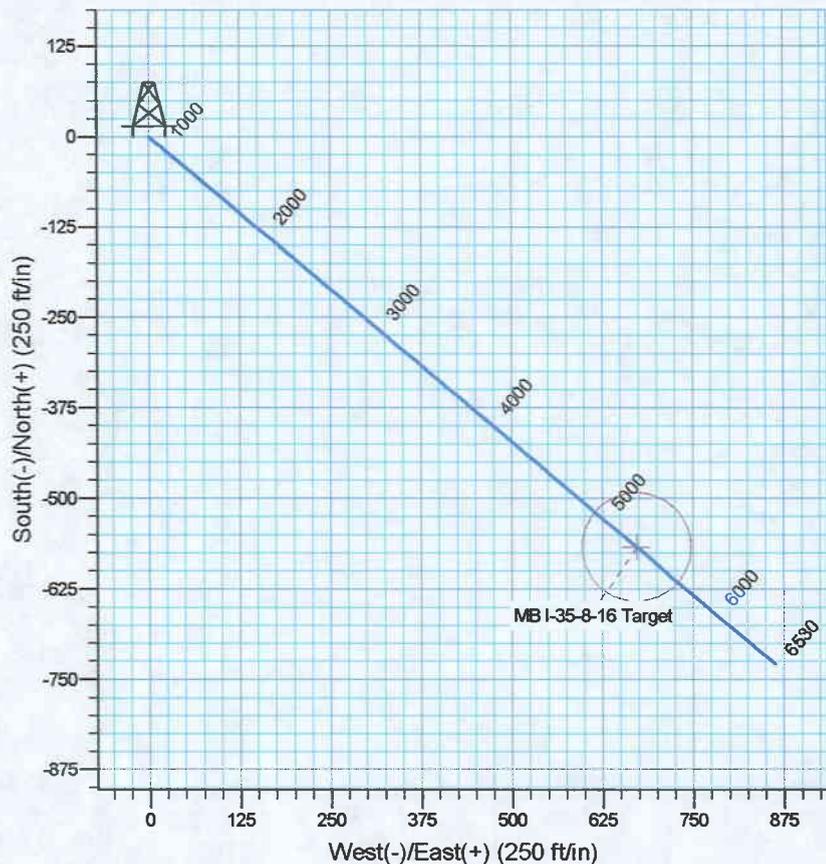
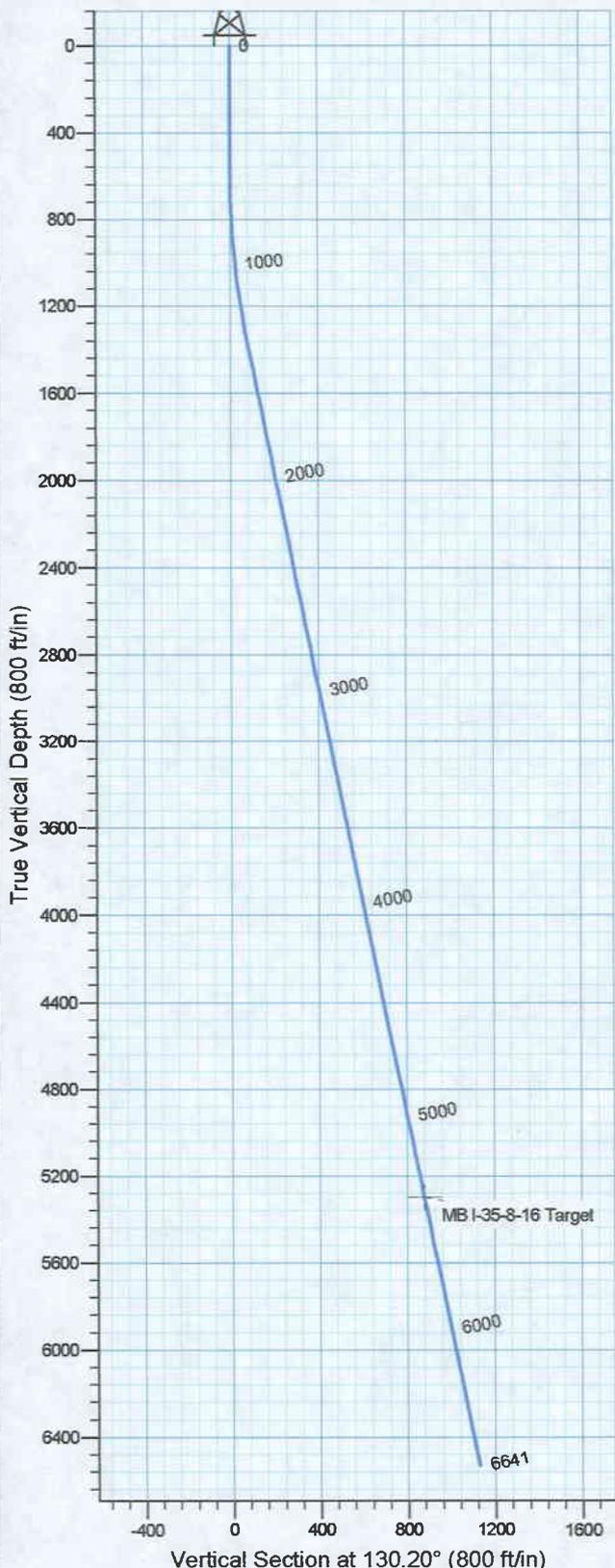


Azimuths to True North
Magnetic North: 11.89°

Magnetic Field
Strength: 52749.0nT
Dip Angle: 65.94°
Date: 2006-12-18
Model: IGRF2005-10

WELL DETAILS: Monument Butte I-35-8-16

GL 5502' & RKB 12' @ 5514.00ft 5502.00
+N/-S 0.00 +E/-W 0.00 Northing 7200943.61 Easting 2036543.24 Latitude 40° 4' 47.310 N Longitude 110° 5' 3.340 W



FORMATION TOP DETAILS	Plan: Plan #1 (Monument Butte I-35-8-16/OH)
Formation data is available	Created By: Julie Cruse Date: 2006-12-18
PROJECT DETAILS: Duchesne County, UT	
Geodetic System: US State Plane 1983 Datum: North American Datum 1983 Ellipsoid: GRS 1980 Zone: Utah Central Zone	
System Datum: Mean Sea Level Local North: No north reference data is available	

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	1367.14	11.51	130.20	1361.99	-49.55	58.64	1.50	130.20	76.78	
	6385.92	11.51	130.20	5300.00	-567.00	671.00	0.00	0.00	878.48	MB I-35-8-16 Target
	6641.15	11.51	130.20	6530.00	-728.62	862.26	0.00	0.00	1128.89	

Newfield Exploration Co.

Duchesne County, UT

Monument Butte I-35-8-16

Monument Butte I-35-8-16

OH

Plan: Plan #1

Standard Planning Report

18 December, 2006

Scientific Drilling
Planning Report

Database: EDM 2003.14.1.0 Single User Db
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Monument Butte I-35-8-16
Well: Monument Butte I-35-8-16
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Monument Butte I-35-8-16
TVD Reference: GL 5502' & RKB 12' @ 5514.00ft
MD Reference: GL 5502' & RKB 12' @ 5514.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature

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	Monument Butte I-35-8-16, Sec 35 T8S R16E				
Site Position:		Northing:	7,200,943.61 ft	Latitude:	40° 4' 47.310 N
From:	Lat/Long	Easting:	2,036,543.24 ft	Longitude:	110° 5' 3.340 W
Position Uncertainty:	0.00 ft	Slot Radius:	in	Grid Convergence:	0.91 °

Well	Monument Butte I-35-8-16, 673' FNL, 1971' FEL					
Well Position	+N-S	0.00 ft	Northing:	7,200,943.61 ft	Latitude:	40° 4' 47.310 N
	+E-W	0.00 ft	Easting:	2,036,543.24 ft	Longitude:	110° 5' 3.340 W
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	5,502.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF2005-10	2006-12-18	(°)	(°)	(nT)
			11.89	65.94	52,749

Design	Plan #1				
Audit Notes:					
Version:	Phase:	PLAN	Tie On Depth:	0.00	
Vertical Section:	Depth From (TVD)	+N-S	+E-W	Direction	
	(ft)	(ft)	(ft)	(°)	
	5,300.00	0.00	0.00	130.20	

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	
1,367.14	11.51	130.20	1,361.99	-49.55	58.64	1.50	1.50	0.00	130.20	
5,385.92	11.51	130.20	5,300.00	-567.00	671.00	0.00	0.00	0.00	0.00	MB I-35-8-16 Target
6,641.15	11.51	130.20	6,530.00	-728.62	862.26	0.00	0.00	0.00	0.00	

Scientific Drilling Planning Report

Database: EDM 2003.14.1.0 Single User Db
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Monument Butte I-35-8-16
Well: Monument Butte I-35-8-16
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Monument Butte I-35-8-16
TVD Reference: GL 5502' & RKB 12' @ 5514.00ft
MD Reference: GL 5502' & RKB 12' @ 5514.00ft
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
700.00	1.50	130.20	699.99	-0.84	1.00	1.31	1.50	1.50	0.00
800.00	3.00	130.20	799.91	-3.38	4.00	5.23	1.50	1.50	0.00
900.00	4.50	130.20	899.69	-7.60	8.99	11.77	1.50	1.50	0.00
1,000.00	6.00	130.20	999.27	-13.51	15.98	20.92	1.50	1.50	0.00
1,100.00	7.50	130.20	1,098.57	-21.09	24.96	32.68	1.50	1.50	0.00
1,200.00	9.00	130.20	1,197.54	-30.35	35.92	47.03	1.50	1.50	0.00
1,300.00	10.50	130.20	1,296.09	-41.28	48.85	63.96	1.50	1.50	0.00
1,367.14	11.51	130.20	1,361.99	-49.55	58.64	76.78	1.50	1.50	0.00
1,400.00	11.51	130.20	1,394.19	-53.78	63.65	83.33	0.00	0.00	0.00
1,500.00	11.51	130.20	1,492.18	-66.66	78.89	103.28	0.00	0.00	0.00
1,600.00	11.51	130.20	1,590.17	-79.54	94.12	123.23	0.00	0.00	0.00
1,700.00	11.51	130.20	1,688.16	-92.41	109.36	143.18	0.00	0.00	0.00
1,800.00	11.51	130.20	1,786.15	-105.29	124.60	163.13	0.00	0.00	0.00
1,900.00	11.51	130.20	1,884.14	-118.16	139.84	183.08	0.00	0.00	0.00
2,000.00	11.51	130.20	1,982.13	-131.04	155.07	203.03	0.00	0.00	0.00
2,100.00	11.51	130.20	2,080.12	-143.91	170.31	222.97	0.00	0.00	0.00
2,200.00	11.51	130.20	2,178.11	-156.79	185.55	242.92	0.00	0.00	0.00
2,300.00	11.51	130.20	2,276.10	-169.67	200.79	262.87	0.00	0.00	0.00
2,400.00	11.51	130.20	2,374.09	-182.54	216.02	282.82	0.00	0.00	0.00
2,500.00	11.51	130.20	2,472.08	-195.42	231.26	302.77	0.00	0.00	0.00
2,600.00	11.51	130.20	2,570.07	-208.29	246.50	322.72	0.00	0.00	0.00
2,700.00	11.51	130.20	2,668.06	-221.17	261.74	342.67	0.00	0.00	0.00
2,800.00	11.51	130.20	2,766.05	-234.04	276.97	362.62	0.00	0.00	0.00
2,900.00	11.51	130.20	2,864.04	-246.92	292.21	382.57	0.00	0.00	0.00
3,000.00	11.51	130.20	2,962.03	-259.80	307.45	402.51	0.00	0.00	0.00
3,100.00	11.51	130.20	3,060.02	-272.67	322.69	422.46	0.00	0.00	0.00
3,200.00	11.51	130.20	3,158.01	-285.55	337.92	442.41	0.00	0.00	0.00
3,300.00	11.51	130.20	3,256.00	-298.42	353.16	462.36	0.00	0.00	0.00
3,400.00	11.51	130.20	3,353.99	-311.30	368.40	482.31	0.00	0.00	0.00
3,500.00	11.51	130.20	3,451.98	-324.17	383.63	502.26	0.00	0.00	0.00
3,600.00	11.51	130.20	3,549.97	-337.05	398.87	522.21	0.00	0.00	0.00
3,700.00	11.51	130.20	3,647.96	-349.93	414.11	542.16	0.00	0.00	0.00
3,800.00	11.51	130.20	3,745.95	-362.80	429.35	562.11	0.00	0.00	0.00
3,900.00	11.51	130.20	3,843.94	-375.68	444.58	582.06	0.00	0.00	0.00
4,000.00	11.51	130.20	3,941.93	-388.55	459.82	602.00	0.00	0.00	0.00
4,100.00	11.51	130.20	4,039.92	-401.43	475.06	621.95	0.00	0.00	0.00
4,200.00	11.51	130.20	4,137.91	-414.30	490.30	641.90	0.00	0.00	0.00
4,300.00	11.51	130.20	4,235.90	-427.18	505.53	661.85	0.00	0.00	0.00
4,400.00	11.51	130.20	4,333.89	-440.06	520.77	681.80	0.00	0.00	0.00
4,500.00	11.51	130.20	4,431.88	-452.93	536.01	701.75	0.00	0.00	0.00
4,600.00	11.51	130.20	4,529.87	-465.81	551.25	721.70	0.00	0.00	0.00
4,700.00	11.51	130.20	4,627.86	-478.68	566.48	741.65	0.00	0.00	0.00
4,800.00	11.51	130.20	4,725.85	-491.56	581.72	761.60	0.00	0.00	0.00
4,900.00	11.51	130.20	4,823.84	-504.43	596.96	781.54	0.00	0.00	0.00
5,000.00	11.51	130.20	4,921.83	-517.31	612.20	801.49	0.00	0.00	0.00
5,100.00	11.51	130.20	5,019.82	-530.19	627.43	821.44	0.00	0.00	0.00
5,200.00	11.51	130.20	5,117.81	-543.06	642.67	841.39	0.00	0.00	0.00

Scientific Drilling Planning Report

Database: EDM 2003.14.1.0 Single User Db
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Monument Butte I-35-8-16
Well: Monument Butte I-35-8-16
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well Monument Butte I-35-8-16
TVD Reference: GL 5502' & RKB 12' @ 5514.00ft
MD Reference: GL 5502' & RKB 12' @ 5514.00ft
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)
5,300.00	11.51	130.20	5,215.80	-555.94	657.91	861.34	0.00	0.00	0.00
5,385.92	11.51	130.20	5,300.00	-567.00	671.00	878.48	0.00	0.00	0.00
MB I-35-8-16 Target									
5,400.00	11.51	130.20	5,313.79	-568.81	673.14	881.29	0.00	0.00	0.00
5,500.00	11.51	130.20	5,411.78	-581.69	688.38	901.24	0.00	0.00	0.00
5,600.00	11.51	130.20	5,509.77	-594.56	703.62	921.19	0.00	0.00	0.00
5,700.00	11.51	130.20	5,607.76	-607.44	718.86	941.14	0.00	0.00	0.00
5,800.00	11.51	130.20	5,705.75	-620.32	734.09	961.09	0.00	0.00	0.00
5,900.00	11.51	130.20	5,803.74	-633.19	749.33	981.03	0.00	0.00	0.00
6,000.00	11.51	130.20	5,901.73	-646.07	764.57	1,000.98	0.00	0.00	0.00
6,100.00	11.51	130.20	5,999.72	-658.94	779.81	1,020.93	0.00	0.00	0.00
6,200.00	11.51	130.20	6,097.71	-671.82	795.04	1,040.88	0.00	0.00	0.00
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6,400.00	11.51	130.20	6,293.69	-697.57	825.52	1,080.78	0.00	0.00	0.00
6,500.00	11.51	130.20	6,391.68	-710.44	840.76	1,100.73	0.00	0.00	0.00
6,600.00	11.51	130.20	6,489.67	-723.32	855.99	1,120.68	0.00	0.00	0.00
6,641.15	11.51	130.20	6,530.00	-728.62	862.26	1,128.89	0.00	0.00	0.00

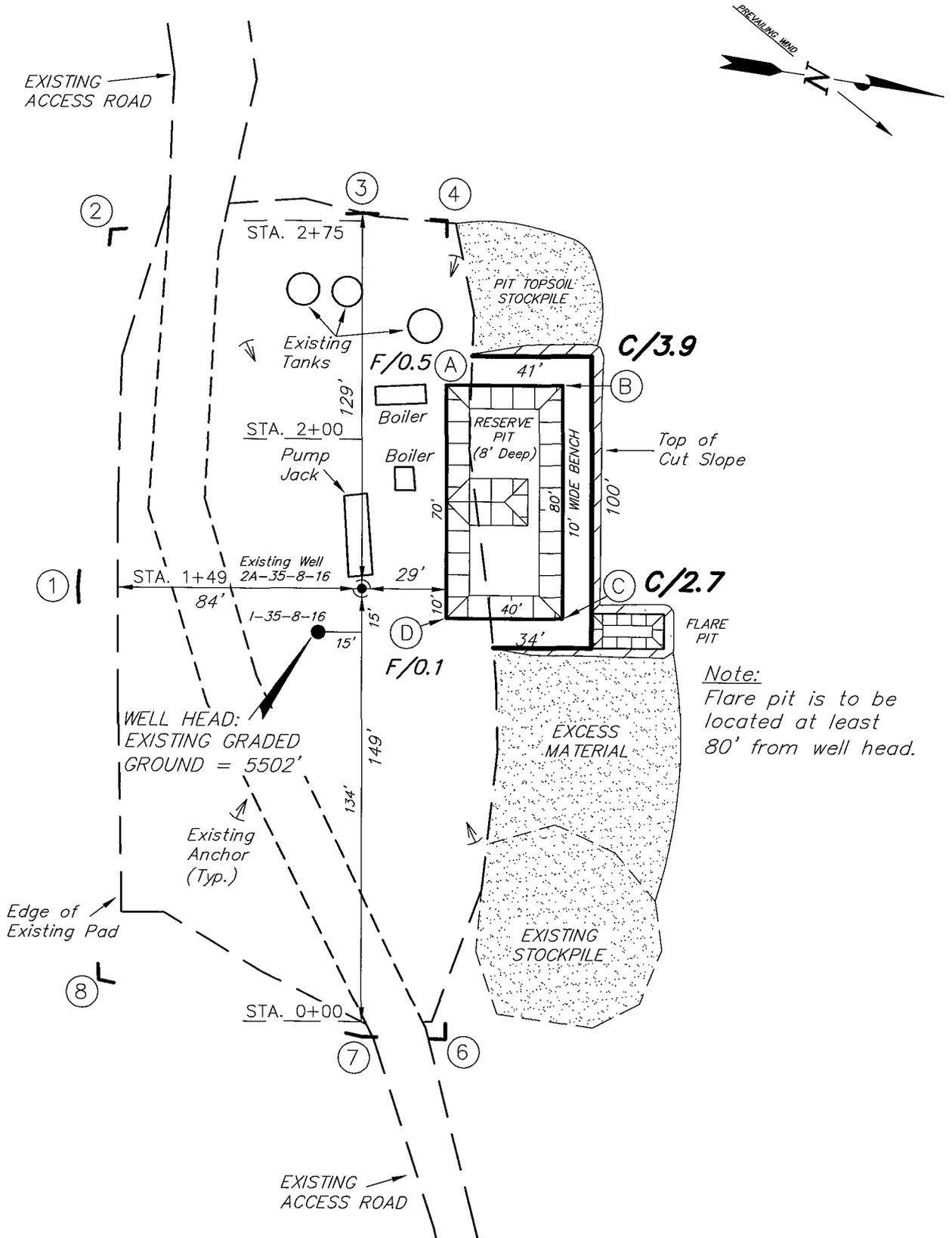
Targets

Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N-S (ft)	+E-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
MB I-35-8-16 Target - hit/miss target - Shape - Circle (radius 75.00)	0.00	0.00	5,300.00	-567.00	671.00	7,200,387.30	2,037,223.13	40° 4' 41.706 N	110° 4' 54.707 W

NEWFIELD PRODUCTION COMPANY

MONUMENT BUTTE I-35-8-16 (Proposed Well)
MONUMENT BUTTE 2A-35-8-16 (Existing Well)

Pad Location: NWNE Section 35, T8S, R16E, S.L.B.&M.



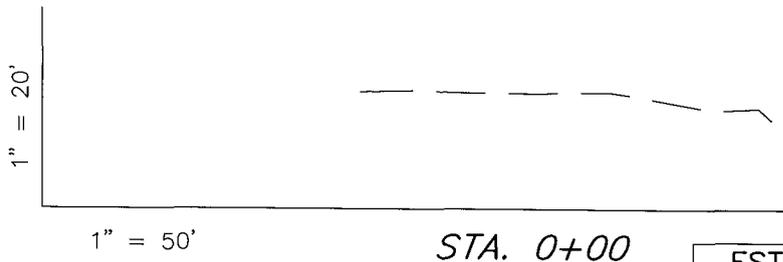
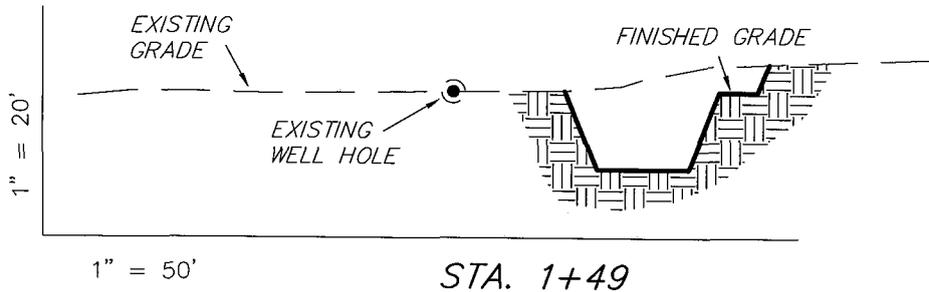
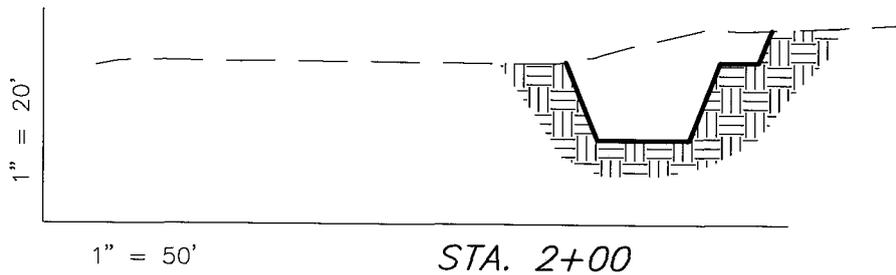
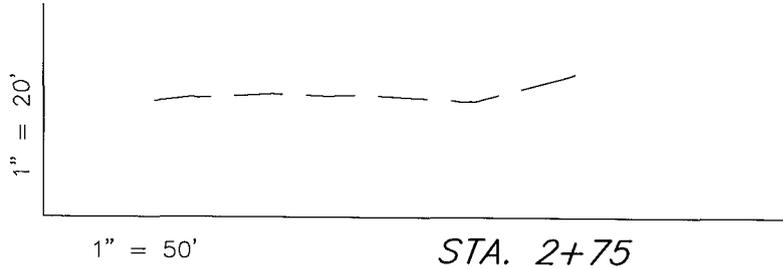
Note:
Flare pit is to be located at least 80' from well head.

SURVEYED BY: C.M.	SCALE: 1" = 50'	Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078 (435) 781-2501
DRAWN BY: F.T.M.	DATE: 11-14-06	

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

MONUMENT BUTTE I-35-8-16 (Proposed Well)
 MONUMENT BUTTE 2A-35-8-16 (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	450	10	Topsoil is not included in Pad Cut	440
PIT	640	0		640
TOTALS	1,090	10	130	1,080

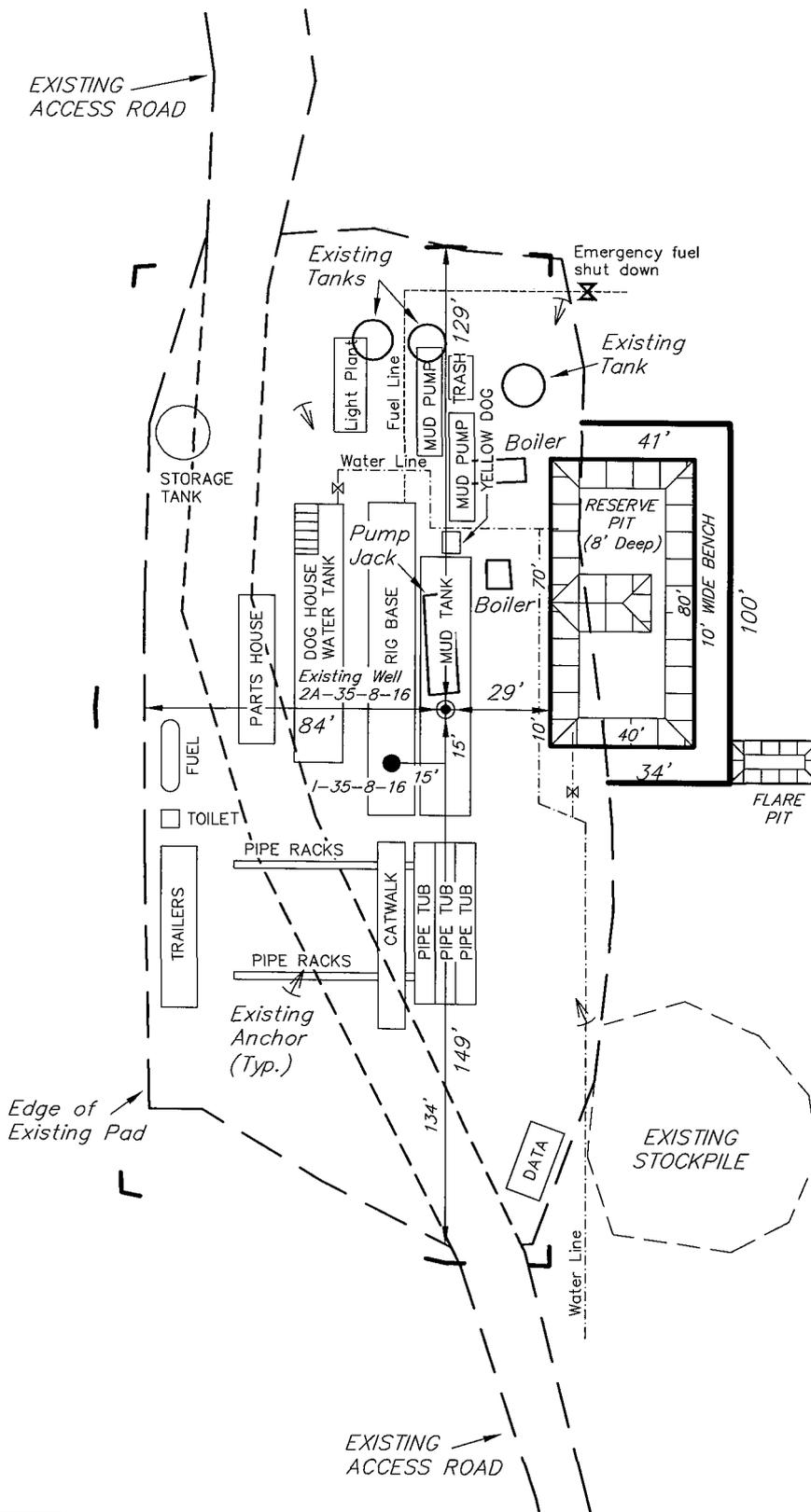
SURVEYED BY: C.M. SCALE: 1" = 50'
 DRAWN BY: F.T.M. DATE: 11-14-06

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

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

MONUMENT BUTTE I-35-8-16 (Proposed Well)
 MONUMENT BUTTE 2A-35-8-16 (Existing Well)



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

SURVEYED BY: C.M.	SCALE: 1" = 50'
DRAWN BY: F.T.M.	DATE: 11-14-06

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

Newfield Production Company Proposed Site Facility Diagram

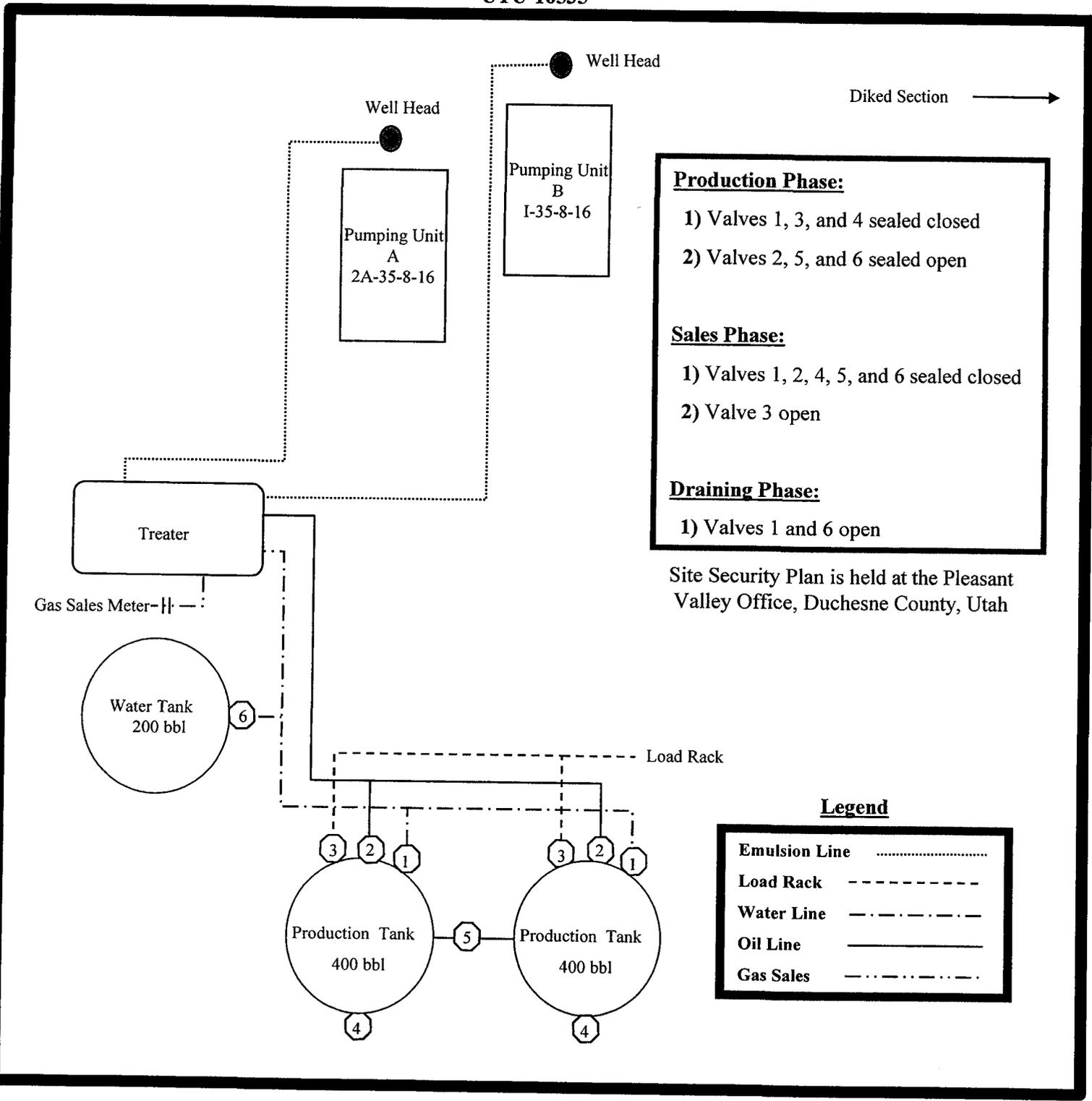
Monument Butte Federal I-35-8-16

From the 2A-35-8-16 Location

NW/NE Sec. 35 T8S, 16E

Duchesne County, Utah

UTU-16535

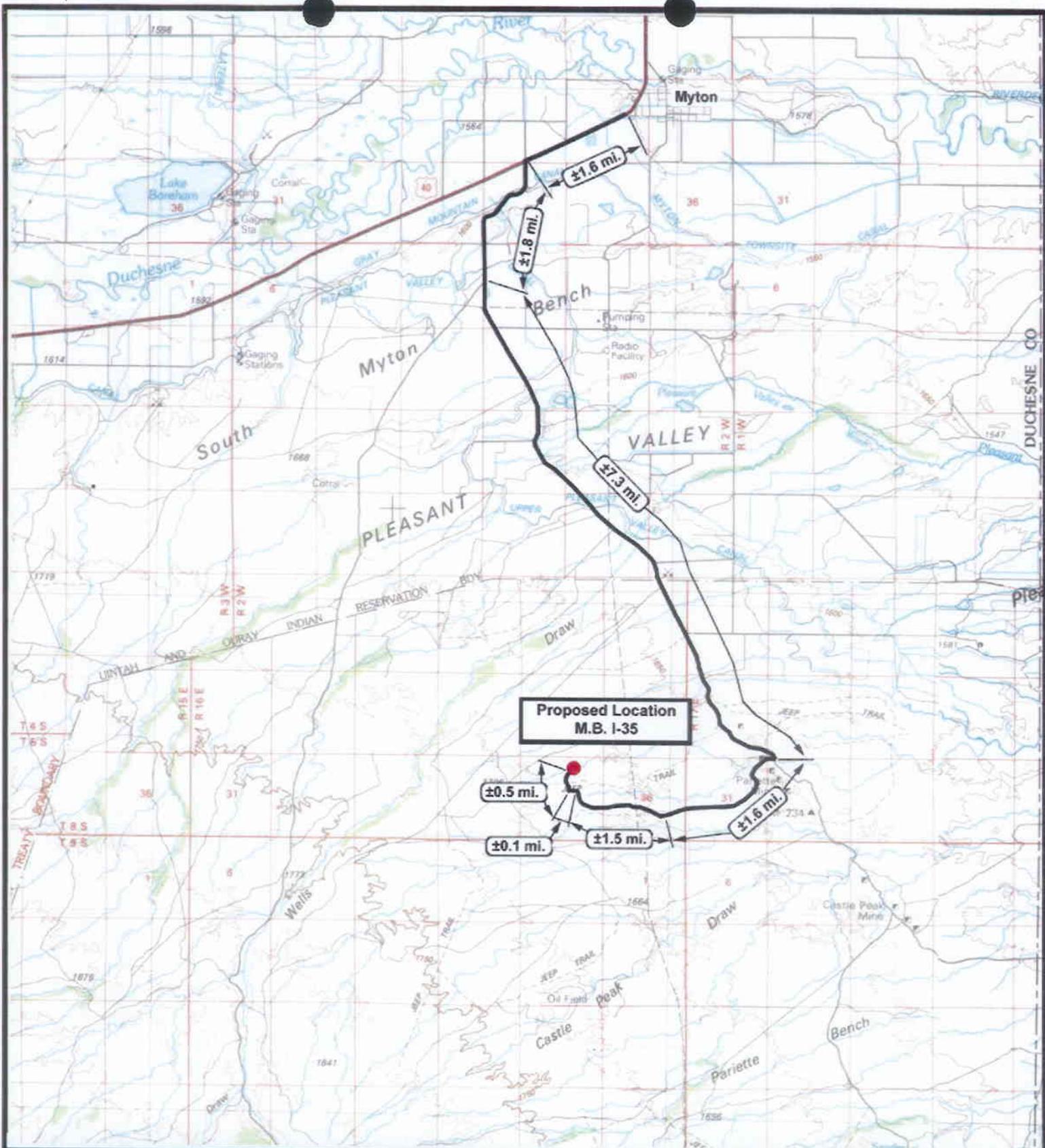


- Production Phase:**
- 1) Valves 1, 3, and 4 sealed closed
 - 2) Valves 2, 5, and 6 sealed open
- Sales Phase:**
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
 - 2) Valve 3 open
- Draining Phase:**
- 1) Valves 1 and 6 open

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

Legend

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



NEWFIELD
Exploration Company

Monument Butte I-35-8-16
SEC. 35, T8S, R16E, S.L.B.&M.



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

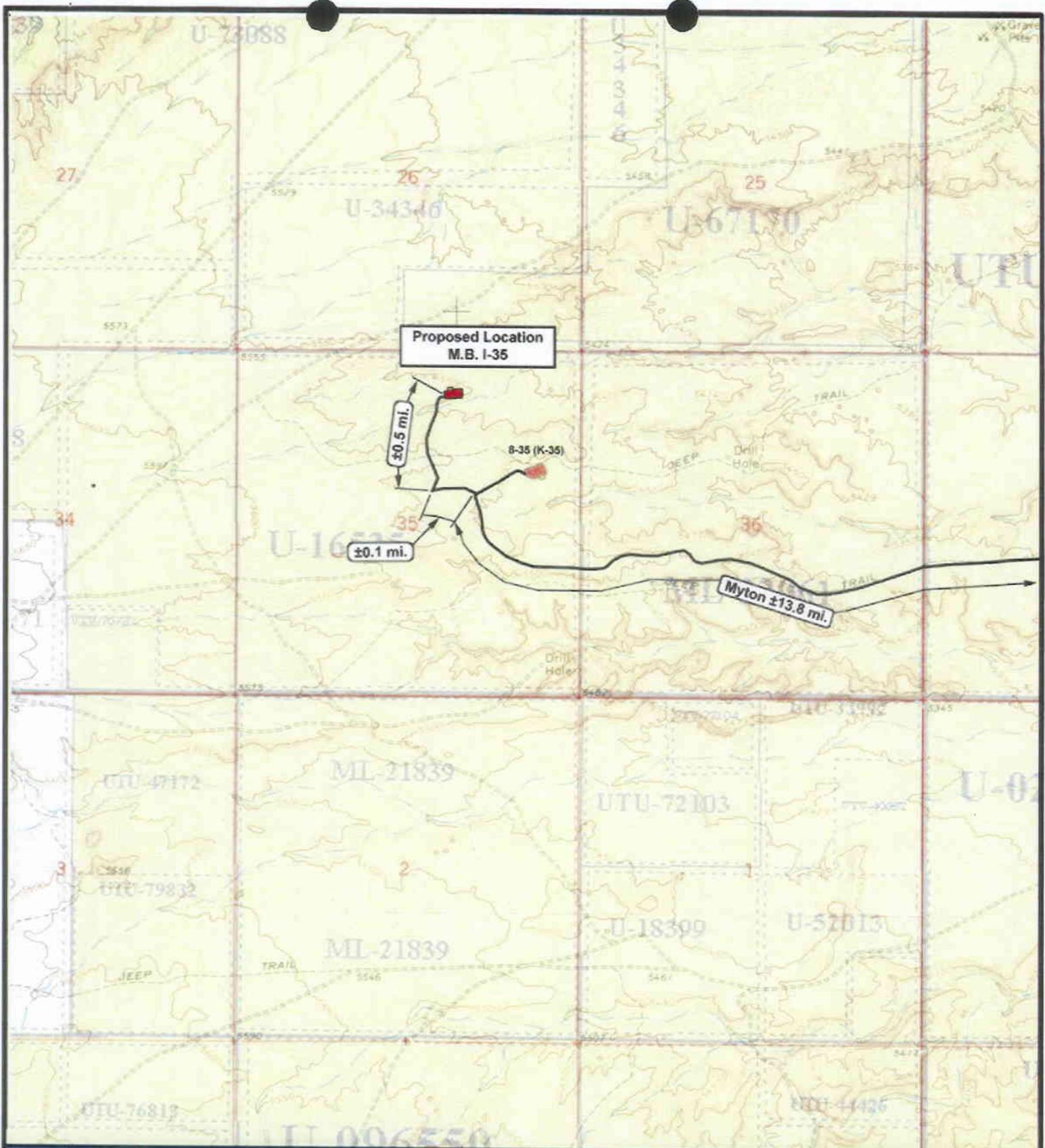
SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 11-15-2006

Legend

Existing Road

TOPOGRAPHIC MAP

"A"



Proposed Location
M.B. I-35

±0.5 mi.

8-35 (K-35)

±0.1 mi.

Myton ±13.8 mi.

NEWFIELD
Exploration Company

Monument Butte I-35-8-16
SEC. 35, T8S, R16E, S.L.B.&M.



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

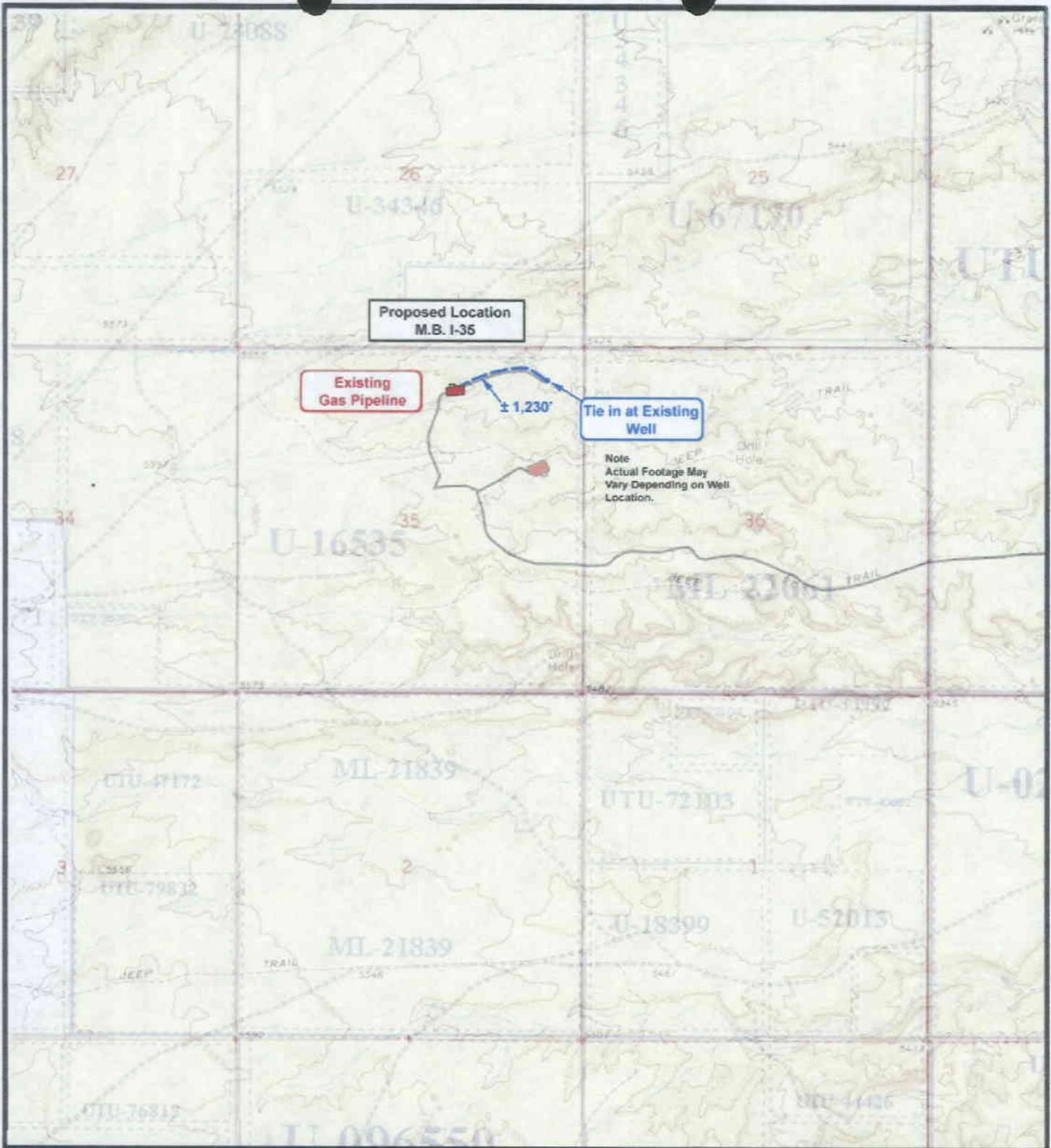
SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 11-15-2006

Legend

Existing Road

TOPOGRAPHIC MAP

"B"



Proposed Location
M.B. I-35

Existing
Gas Pipeline

± 1,230'

Tie in at Existing
Well

Note
Actual Footage May
Vary Depending on Well
Location.



NEWFIELD
Exploration Company

Monument Butte I-35-8-16
SEC. 35, T8S, R16E, S.L.B.&M.



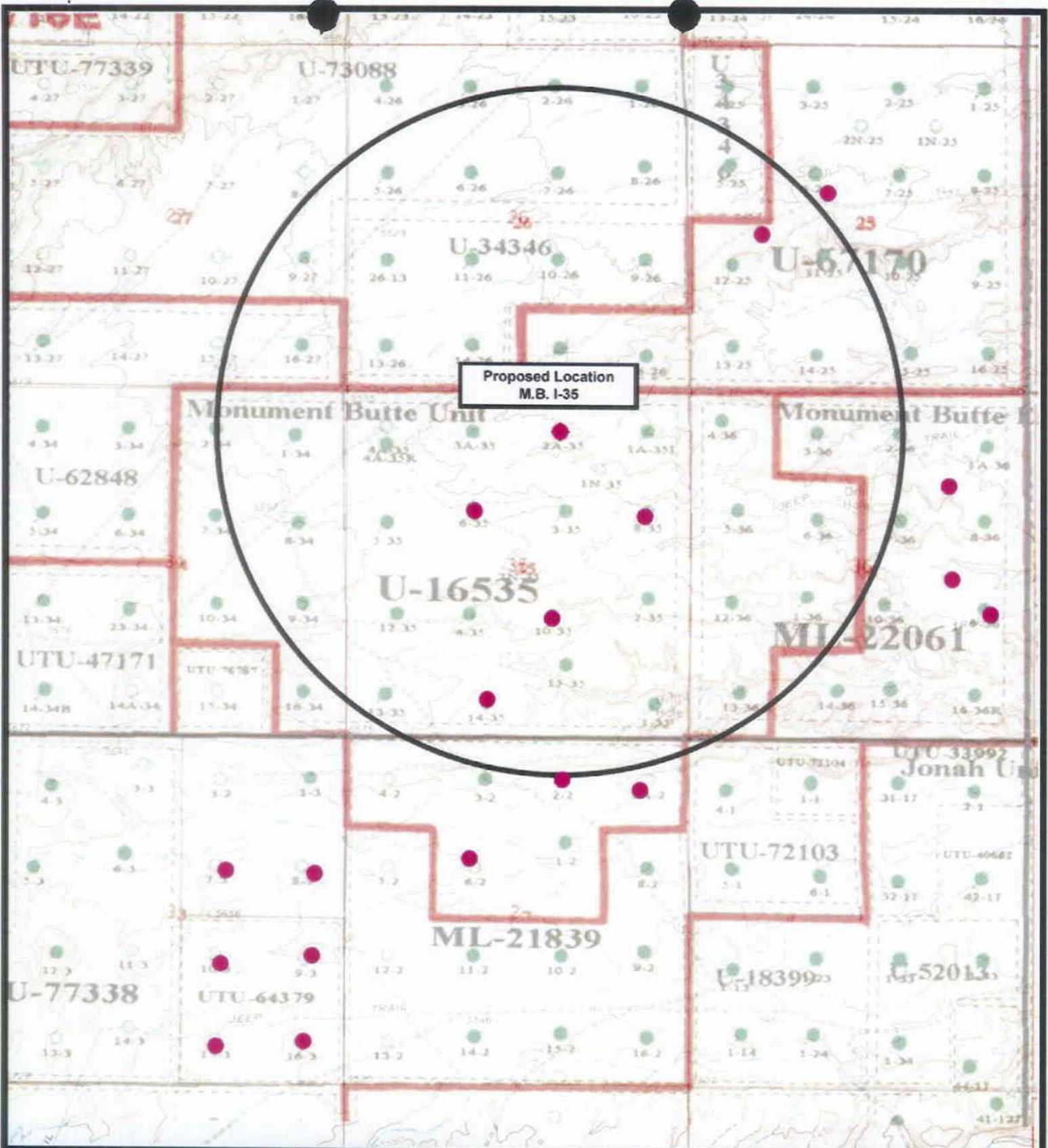

Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mww
DATE: 01-15-2007

Legend

-  Roads
-  Proposed Water Line

TOPOGRAPHIC MAP
"C"



Proposed Location
M.B. I-35

NEWFIELD
Exploration Company

Monument Butte I-35-8-16
SEC. 35, T8S, 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: mw
DATE: 11-15-2006

Legend

- Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

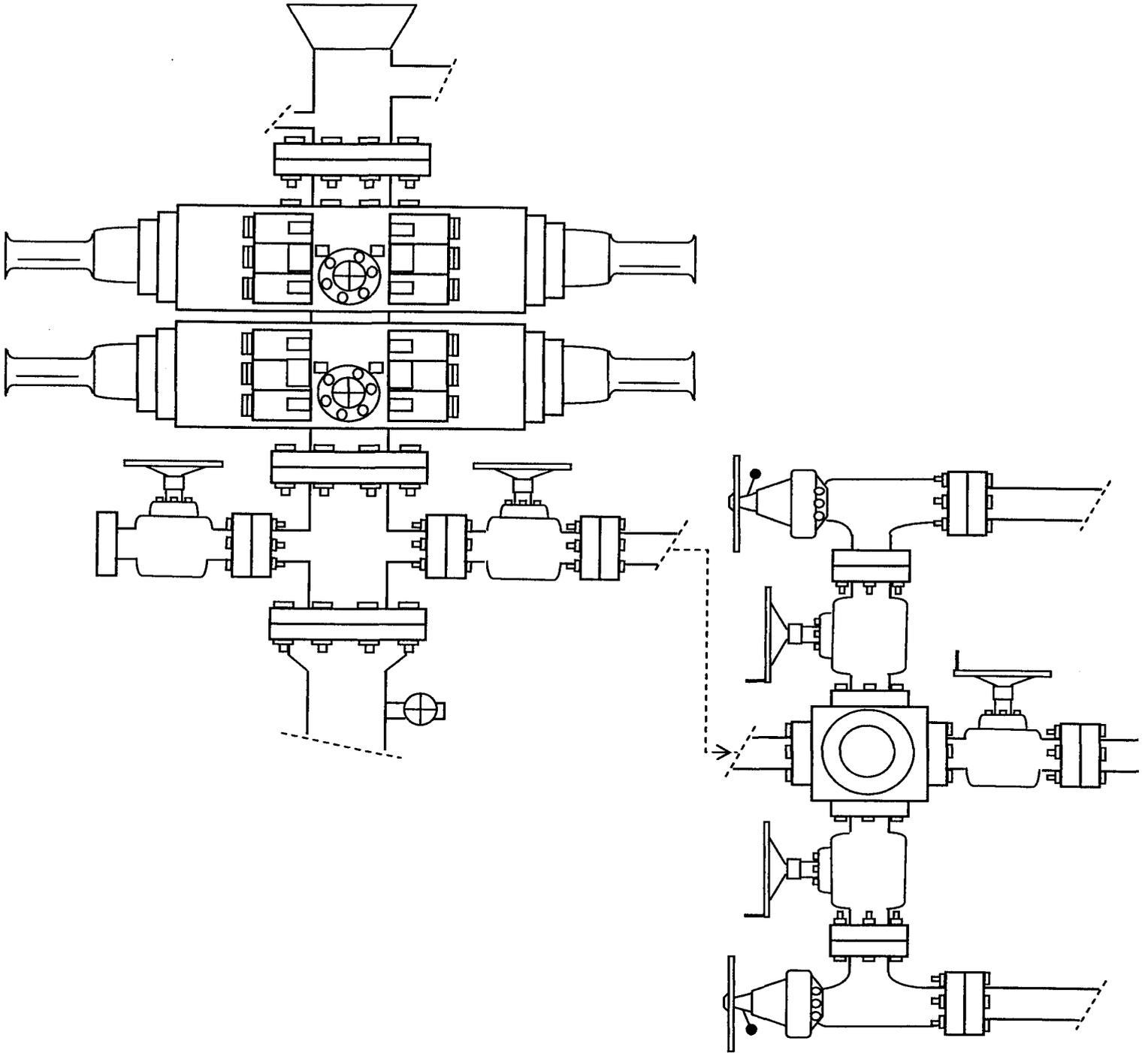


EXHIBIT C

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 01/22/2007

API NO. ASSIGNED: 43-013-33516

WELL NAME: MB FED I-35-8-16
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

WNW 35 080S 160E
 SURFACE: 0673 FNL 1971 FEL
 BOTTOM: 1316 FNL 1325 FEL
 COUNTY: DUCHESNE
 LATITUDE: 40.07976 LONGITUDE: -110.0835
 UTM SURF EASTINGS: 578144 NORTHINGS: 4436802
 FIELD NAME: MONUMENT BUTTE (105)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-16535
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

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

LOCATION AND SITING:

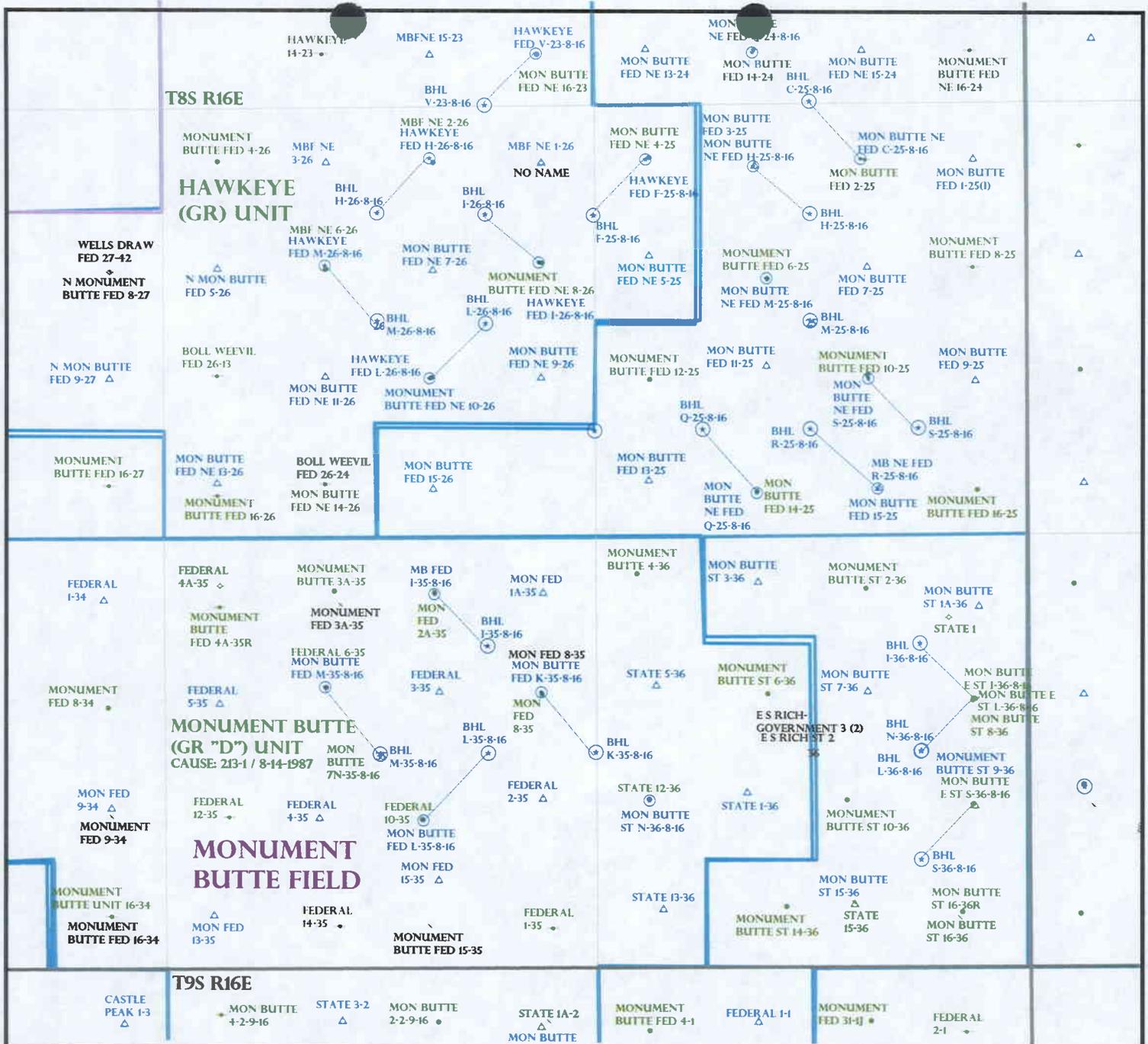
- ____ R649-2-3.
- Unit: MONUMENT BUTTE (GR D)
- ____ R649-3-2. General
Siting: 460' From Qtr/Qtr & 920' Between Wells
- ____ R649-3-3. Exception
- Drilling Unit
Board Cause No: 213-1
Eff Date: 8-14-1987
Siting: 460' fr w bdr & 920' fr other wells
- R649-3-11. Directional Drill

COMMENTS:

Sup, Separate file

STIPULATIONS:

1 - Federal Approval



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 35 T.8S R. 16E

FIELD: MONUMENT BUTTE (105)

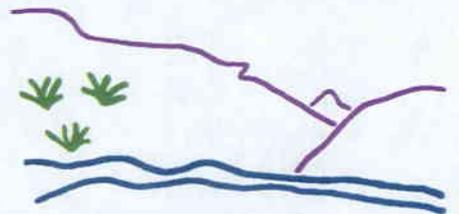
COUNTY: DUCHESNE

CAUSE: 213-1 / 8-14-1987

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

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

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



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
DATE: 24-JANUARY-2007

NEWFIELD



ROCKY MOUNTAINS

January 18, 2007

Ms. Diana Mason
State of Utah, Div. of Oil, Gas and Mining
P.O. Box 145801
Salt Lake City, Utah 84114-5801

Re: Directional Drilling R649-3-11
Monument Butte Unit UT080P49-8861680
Monument Butte Federal I-35-8-16
Duchesne County, Utah

Dear Ms.Mason:

Pursuant to the filing of Newfield Production Company's (hereinafter "NPC") Application for Permit to Drill (copy enclosed herewith) which concerns the well described on the attached Exhibit, NPC is hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to Directional Drilling.

This drillsite location is within the boundaries of the Monument Butte Unit UT080P49-8861680. NPC is permitting this well as a directional well in order to minimize surface disturbance. By locating the well at the surface location described and directionally drilling from this location, NPC will be able to utilize the existing the existing roads and pipelines in the area.

Furthermore, NPC hereby certifies that NPC is the Monument Butte Unit Operator and all lands within 460 feet of the entire directional well bore are within the Monument Butte Unit.

Therefore, based on the above stated information NPC requests that the permit be granted pursuant to R649-3-11. Thank you for your consideration in this matter.

Sincerely,

Newfield Production Company

A handwritten signature in black ink that reads 'Rhonda Deimer'.

Rhonda Deimer
Land Associate

Enclosures

RECEIVED

JAN 24 2007

DIV. OF OIL, GAS & MINING

**DIRECTIONAL DRILLING R649-3-11 WELL EXHIBIT
MONUMENT BUTTE UNIT UT080P49-8861680
DUCHESNE COUNTY, UTAH**

Monument Butte Federal I-35-8-16

BLM Lease # UTU-16535 (surface & bottomhole)

673' FNL, 1971' FEL (at surface)

1316' FNL, 1325' FEL (bottomhole)

Section 35-T8S-R16E

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, 2002

5. Lease Serial No.

UTU-16535

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA Agreement Name

Monument Butte Unit

8. Lease Name and Well No.

Monument Butte Federal I-35-8-15

9. API Well No.

10. Field and Pool, or Exploratory

Monument Butte

11. Sec., T., R., M., or Blk. and Survey or Area

Sec. 35, T8S R16E

12. County or Parish

Duchesne

13. State

UT

1a. Type of Work: DRILL REENTER

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

2. Name of Operator

Newfield Production Company

3a. Address

Route #3 Box 3630, Myton UT 84052

3b. Phone No. (include area code)

(435) 646-3721

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

At surface NW/NE 673' FNL 1971' FEL

At proposed prod. zone NW/NE 1315' FNL 1325' FEL

14. Distance in miles and direction from nearest town or post office*

Approximately 14.4 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. 1315' wise, 1315' W/unit

16. No. of Acres in lease

920.00

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. 1315'

19. Proposed Depth

6530'

20. BLM/BIA Bond No. on file

UTB000192

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

5502' GL

22. Approximate date work will start*

2nd Quarter 2007

23. Estimated duration

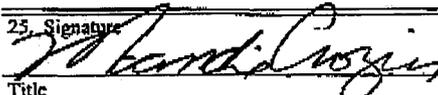
Approximately seven (7) days from start to rig up

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 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

1/18/07

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 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 States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

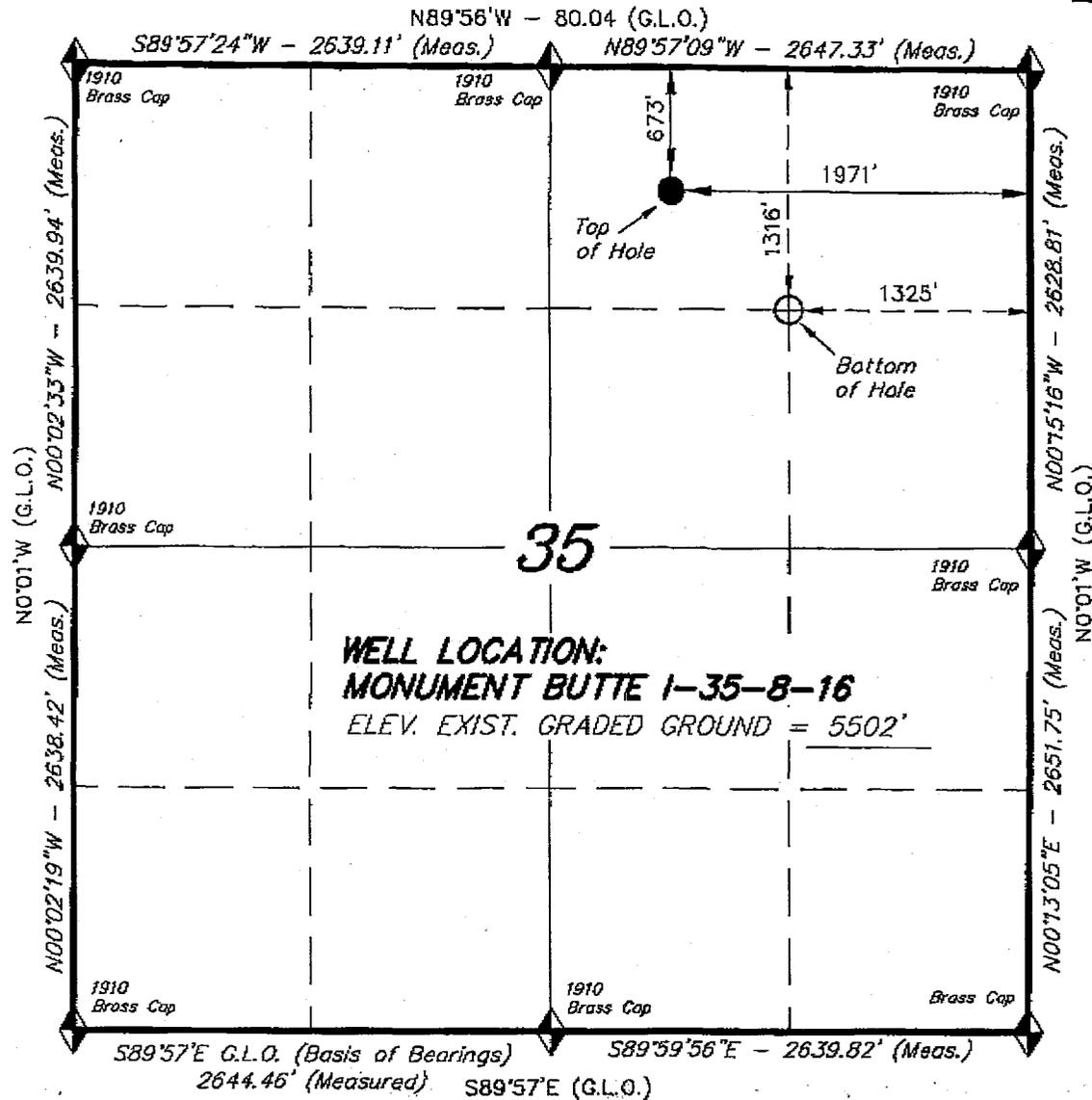
RECEIVED

JAN 24 2007

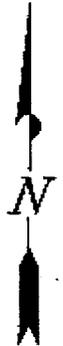
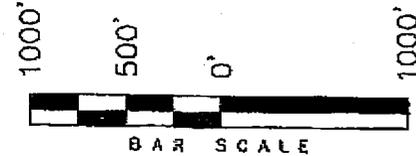
DIV. OF OIL, GAS & MINING

T8S, R16E, S.L.B.&M.

NEWFIELD PRODUCTION COMPANY



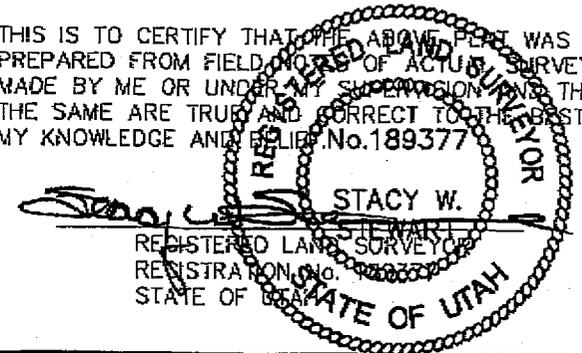
WELL LOCATION, MONUMENT BUTTE 1-35-8-16, LOCATED AS SHOWN IN THE NW 1/4 NE 1/4 OF SECTION 35, T8S, R16E, S.L.B.&M. DUCHESNE COUNTY, UTAH.



Note:

1. The bottom of hole (1-35-8-16 NW/NE) bears S45°11'08"E 913.32' from the well head.

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

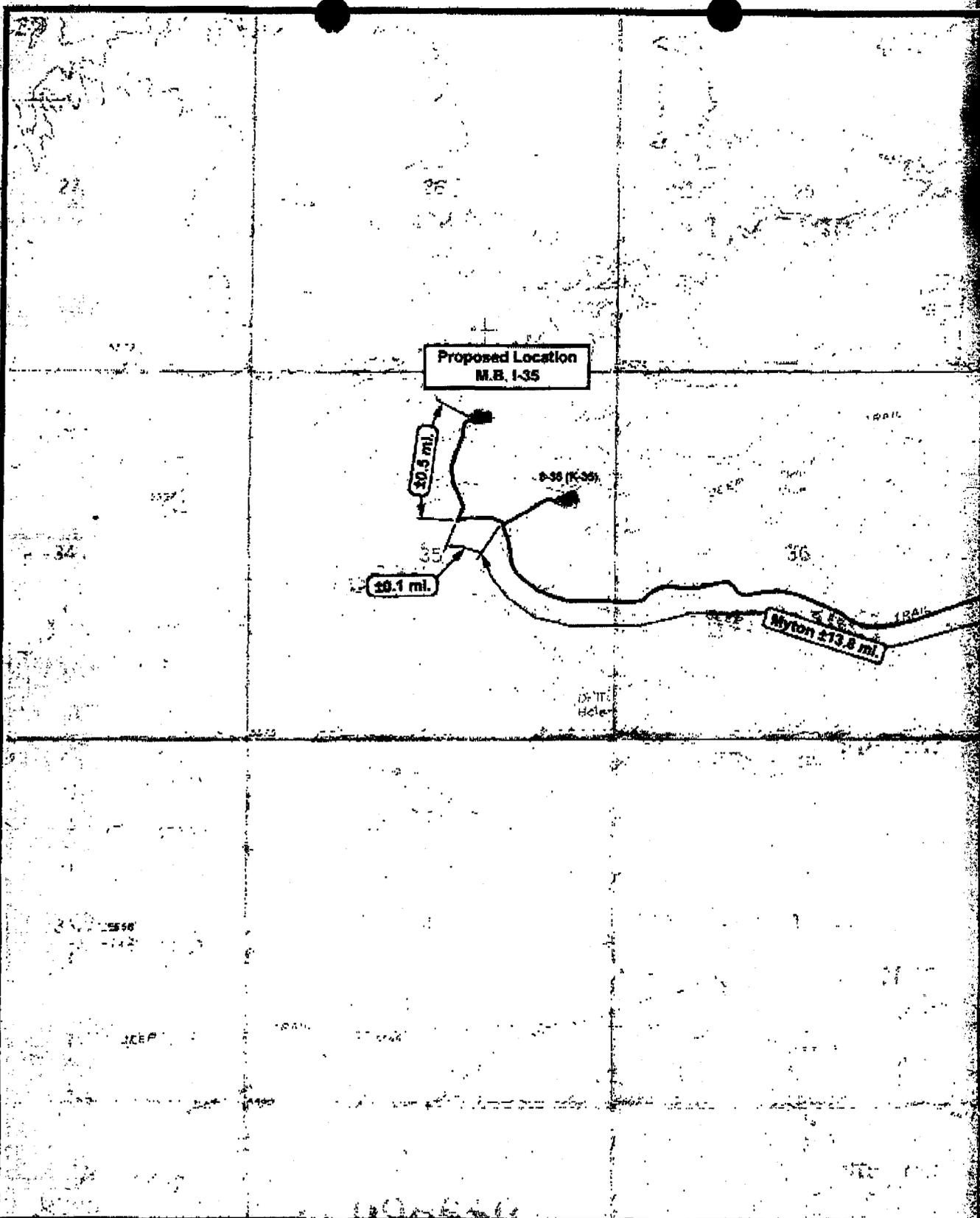


TRI STATE LAND SURVEYING & CONSULTING
180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

SECTION CORNERS LOCATED

MONUMENT BUTTE 1-35-8-16
(Bureau of Reclamation) - 1948

DATE SURVEYED: [REDACTED] BY: [REDACTED]



FRONTIER
Exploration Company

**Monument Butte I-35-8-16
SEC. 35, T8S, R16E, S.L.B.&M.**



7th State
Land Surveying Inc.
(435) 781-2501
180 North Vermel Ave., Vermel, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mww
DATE: 11-15-2006

Legend

Existing Road

Proposed Road

TOPOGRAPHIC MAP
"B"

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)

January 29, 2007

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2007 Plan of Development Monument Butte 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 well is planned for calendar year 2007 within the Monument Butte Unit, Duchesne County, Utah.

API#	WELL NAME	LOCATION
	(Proposed PZ Green River)	
43-013-33516	Monument Butte Fed I-35-8-16 Sec 35 T08S R16E 0673 FNL 1971 FEL	BHL Sec 35 T08S R16E 1316 FNL 1325 FEL

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

/s/ Michael L. Coulthard

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



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

January 29, 2007

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

Re: Monument Butte Federal I-35-8-16 Well, Surface Location 673' FNL,
1971' FEL, NW NE, Sec. 35, T. 8 South, R. 16 East, Bottom Location
1316' FNL, 1325' FEL, NW NE, Sec. 35, T. 8 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 43-013-33516.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Newfield Production Company
Well Name & Number Monument Butte Federal I-35-8-16
API Number: 43-013-33516
Lease: UTU-16535

Surface Location: NW NE **Sec.** 35 **T.** 8 South **R.** 16 East
Bottom Location: NW NE **Sec.** 35 **T.** 8 South **R.** 16 East

Conditions of Approval

1. General
Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.
2. Notification Requirements
Notify the Division within 24 hours of spudding the well.
 - Contact Carol Daniels at (801) 538-5284.
Notify the Division prior to commencing operations to plug and abandon the well.
 - Contact Dan Jarvis at (801) 538-5338
3. Reporting Requirements
All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.
4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
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.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.
UTU-16535

6. If Indian, Allottee or Tribe Name
NA

7. If Unit or CA, Agreement Designation
MONUMENT BUTTE

8. Well Name and No.
MON BUTTE FED I-35-8-16

9. API Well No.
43-013-33516

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

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

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

4. Location of Well (Footage, Sec., T., R., m., or Survey Description)
673 FNL 1971 FEL NW/NE Section 35, T8S R16E

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

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

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

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

Newfield Production Company requests to extend the Permit to Drill this well for one year. The original approval date was 1/29//07 (expiration 1/29/08).

This APD has not been approved yet by the BLM.

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

Date: 01-10-08
By: [Signature]

COPY SENT TO OPERATOR
Date: 1-14-2008
Initials: KS

14. I hereby certify that the foregoing is true and correct
Signed: Mandie Crozier Title Regulatory Specialist Date 1/10/2008
Mandie Crozier

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

CC: Utah DOGM



RECEIVED
JAN 09 2008
DIV. OF OIL, GAS & MINING

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

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

API: 43-013-33516
Well Name: Mon. Butte Federal I-35-8-16
Location: NW/NE Section 35, T8S R16E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 1/29/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

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

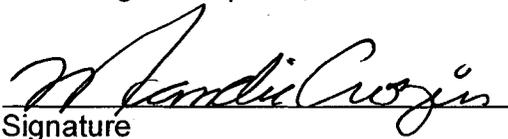
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes No

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

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

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

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


Signature

1/7/2008
Date

Title: Regulatory Specialist

Representing: Newfield Production Company

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

UTU-16535

6. If Indian, Allottee or Tribe Name

NA

7. If Unit or CA, Agreement Designation

MONUMENT BUTTE

8. Well Name and No.

MON BUTTE FED I-35-8-16

9. API Well No.

43-013-33516

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE COUNTY, UT.

SUBMIT IN TRIPLICATE

1. Type of Well

<input checked="" type="checkbox"/> Oil Well	<input type="checkbox"/> Gas Well	<input type="checkbox"/> Other
--	-----------------------------------	--------------------------------

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3. Address and Telephone No.

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

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

673 FNL 1971 FEL NW/NE Section 35, T8S R16E

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

TYPE OF SUBMISSION

TYPE OF ACTION

<input checked="" type="checkbox"/> Notice of Intent
<input type="checkbox"/> Subsequent Report
<input type="checkbox"/> Final Abandonment Notice

<input type="checkbox"/> Abandonment
<input type="checkbox"/> Recompletion
<input type="checkbox"/> Plugging Back
<input type="checkbox"/> Casing Repair
<input type="checkbox"/> Altering Casing
<input checked="" type="checkbox"/> Other Permit Extension

<input type="checkbox"/> Change of Plans
<input type="checkbox"/> New Construction
<input type="checkbox"/> Non-Routine Fracturing
<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Conversion to Injection
<input type="checkbox"/> Dispose Water

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

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

Newfield Production Company requests to extend the Permit to Drill this well for one year.

COPY SENT TO OPERATOR

Date: 1.13.2009

Initials: KS

Approved by the
Utah Division of
Oil, Gas and Mining

Date: 01-12-09

By: [Signature]

RECEIVED

JAN 08 2009

DIV. OF OIL, GAS & MINING

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

Signed

[Signature]
Mandie Crozier

Title

Regulatory Specialist

Date

1/5/2009

CC: UTAH DOGM

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

CC: Utah DOGM



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

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

API: 43-013-33516
Well Name: Mon. Butte Federal I-35-8-16
Location: NW/NE Section 35, T8S R16E
Company Permit Issued to: Newfield Production Company
Date Original Permit Issued: 1/29/2007

The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.

Following is a checklist of some items related to the application, which should be verified.

If located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes No

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

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

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

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

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

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

Mandi Crozier
 Signature

1/5/2009
 Date

Title: Regulatory Specialist

Representing: Newfield Production Company

RECEIVED
JAN 08 2009
 DIV. OF OIL, GAS & MINING

RECEIVED

JAN 19 2007

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
BLM VERNAL, UTAH

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-16535
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. Monument Butte Unit
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. Monument Butte Federal I-35-8-16
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43 013 33516
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface NW/NE 673' FNL 1971' FEL At proposed prod. zone NW/NE 1316' FNL 1325' FEL		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximatley 14.4 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 35, T8S R16E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1316' f/lse, 1316' f/unit	16. No. of Acres in lease 920.00	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. 1315'
19. Proposed Depth 6530'	20. BLM/BIA Bond No. on file UTB000192	21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5502' GL
22. Approximate date work will start* 2nd 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 <i>Mandie Crozier</i>	Name (Printed/Typed) Mandie Crozier	Date 1/18/07
Title Regulatory Specialist		

Approved by (Signature) <i>Jerry Kevzka</i>	Name (Printed/Typed) JERRY KEVZKA	Date MAR 19 2009
Title Assistant Field Manager Lands & Mineral Resources		
Office VERNAL FIELD OFFICE		

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

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

*(Instructions on reverse)

NOTICE OF APPROVAL

UDOGN

RECEIVED

MAR 25 2009

DIV. OF OIL, GAS & MINING

No NOS
07PP1725A



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

170 South 500 East

VERNAL, UT 84078

(435) 781-4401



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company **Location:** NWNE, Sec. 35, T8S, R16E (S)
NWNE, Sec. 35, T8S, R16E (B)
Well No: Monument Butte Federal I-35-8-16 **Lease No:** UTU-16535
API No: 43-013-33516 **Agreement:** N/A

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
Supervisory NRS	Karl Wright	(435) 781-4484	
NRS/Enviro Scientist	Christine Cimiluca	(435) 781-4475	
NRS/Enviro Scientist	Dan Emmett	(435) 781-3414	(435) 828-4029
NRS/Enviro Scientist	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist	Lori Ford	(435) 781-4406	
NRS/Enviro Scientist	David Gordon	(435) 781-4424	
NRS/Enviro Scientist	James Hereford	(435) 781-3412	(435) 828-3546
NRS/Enviro Scientist	Chuck Macdonald	435) 781-4441	(435) 828-7481
NRS/Enviro Scientist	Nathan Packer	(435) 781-3405	(435) 828-3545
NRS/Enviro Scientist	Paul Percival	(435) 781-4493	(435) 828-7381
NRS/Enviro Scientist	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist	Holly Villa	(435) 781-4404	(435) 828-3544
		Fax: (435) 781-3420	

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

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

NOTIFICATION REQUIREMENTS

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)	-	Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)	-	Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

**SURFACE USE PROGRAM
CONDITIONS OF APPROVAL (COAs)**

- All new and replacement internal combustion gas field engines of less than or equal to 300 design-rated horsepower must not emit more than 2 gms of NO_x per horsepower-hour. This requirement does not apply to gas field engines of less than or equal to 40 design-rated horsepower.
- All and replacement internal combustion gas field engines of greater than 300 design rated horsepower must not emit more than 1.0 gms of NO_x per horsepower-hour.
- 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.

SURFACE CONDITIONS OF APPROVAL

NEPA Document number: DOI-BLM-UT-2008-0695-EA

Company/Operator: Newfield Production Company

Well Name & Number: Travis Federal G-34-8-16, Monument Butte State P-36-8-16, and Monument Butte Federal I-34-8-16, Monument Butte Federal N-35-8-16, Wells Draw Federal P-34-8-16, Monument Butte Federal I-35-8-16, Monument Butte Federal O-35-8-16, and Monument Butte Federal J-34-8-16

Surface Ownership: BLM

CONDITIONS OF APPROVAL:

Within 90 calendar days of the approval date for this Application for Permit to Drill (APD), the operator/lessee shall submit to the Authorized Officer (AO), on Sundry Notice Form 3160-5, an Interim/Final Surface Reclamation Plan for surface disturbance on well pads, access roads, and pipelines. At a minimum, this will include the reshaping of the pad to the original contour to the extent possible; the re-spreading of the top soil up to the rig anchor points; and, the area reseeded using appropriate reclamation methods. The AO will provide written approval or concurrence within 30 calendar days of receipt.

Interim and Final Reclamation

Reclamation Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, and trash. Any hydrocarbons in the pit will be removed in accordance with 43 CFR 3162.7-1. The reserve pit and the portion of the well not needed for production facilities/operations will be re-contoured to the approximate natural contours. The reserve pit will be reclaimed within 120 days from the date of well completion, or as soon as environmental conditions allow. The stockpiled pit topsoil will then be spread over the pit area. Seeding shall be implemented in the fall only, between August 15 and December 15. The seed shall be drilled wherever possible. If the seed is

aerially broadcasted, then the seed shall be covered immediately (crimped into the topsoil with a bulldozer or other heavy equipment). *Forage Kochia shall be applied to the surface and not covered.* If initial seeding is not successful, reseeding may be required.

Interim and Final Seed mix:

Common name	Latin name	lbs/acre	Recommended seed planting depth
Sandberg bluegrass	<i>Poa secunda</i>	2.0	1/4 - 1/2"
Shadscale saltbush	<i>Atriplex confertifolia</i>	0.50	1/2"
Four-wing saltbush	<i>Atriplex canescens</i>	0.50	1/2"
Scarlet globemallow	<i>Sphaeralcea coccinea</i>	0.10	1/8 - 1/4"
Western wheatgrass	<i>Pascopyrum smithii</i>	2.0	1/2"
Ephraim Crested Wheatgrass	<i>Agropyron cristatum</i> <i>var. Ephraim</i>	2.0	1/2"
Ladak Alfalfa	<i>Medicago sativa</i> var. <i>Ladak</i>	1.0	1/2"

- All pounds are pure live seed.
- All seed and mulch will be certified weed free.
- Rates are set for drill seeding; double rate if broadcasting.
- Reseeding may be required if initial seeding is not successful.

Final reclamation:

Once the location is plugged and abandoned, the well location, access, and any disturbed areas shall be re-contoured to natural topography, topsoil shall be re-spread, and the entire location shall be seeded following guidelines in the seed mix bullet statement above. *Final seed mix:* same as interim unless otherwise instructed.

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

SITE SPECIFIC DOWNHOLE COAs:

- Well location TD bottom footage hole location information on the completion form 3160-4 Well Completion or Recompletion Report and Log should match and be in agreement with the from the actual drilling directional survey well departure values for the TD bottom hole location.
- A copy of the as drilled directional survey shall be submitted to the BLM Vernal Field Office. Submit the MWD-GR survey from the directional/horizontal drilling operations, hard copy or electronically.
- Logging: A Gamma Ray well Log shall be run from the well Total Depth to the surface. A copy of the Gamma Ray well Log shall be submitted to the BLM Vernal Field Office.
- A copy of Newfield's Standard Operating Practices (SOP version: dated 4/18/08 and approved 5/12/08) shall be on location.
- Drilling plan specifics and practices are referenced in the Newfield Standard Operating Procedures (SOP version: April 18, 2008). The operators drilling plan items 4 to 8 reference the SOP. Newfield shall adhere to the referenced requirements in the SOP.
Newfield and their contractors shall adhere to all Oil and Gas rules and requirements listed in the Code of Federal Regulations and all Federal Onshore Oil and Gas Orders except where variances have been granted.
- Production casing cement shall be brought up and into the surface.
- Covering air/gas drilling operations, requirements will be adhered to covering air/gas drilling operations as described in Onshore Order #2 III. E. 1. Drilling Operations, Special Drilling Operations, air/gas drilling.

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.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.

- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Wellogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**

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

OPERATING REQUIREMENT REMINDERS:

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

Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, work-over, 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.

Spud
BLM - Vernal Field Office - Notification Form

Operator Newfield Exploration Rig
Name/# Ross #29 Submitted By Alvin
Nielsen Phone Number 435-823-
7468
Well Name/Number Mon Butte Fed I-35-8-
16
Qtr/Qtr NW/NE Section 35 Township 8S
Range 16E
Lease Serial Number UTU-16535

API Number 43-013-
33516

Spud Notice – Spud is the initial spudding of the well, not drilling out below a casing string.

Date/Time 11/18/09 8:00 AM
PM

Casing – Please report time casing run starts, not cementing times.

- Surface Casing
- Intermediate Casing
- Production Casing
- Liner
- Other

Date/Time 11/18/09 1:00 AM
PM

BOPE

Initial BOPE test at surface casing point

- BOPE test at intermediate casing point
- 30 day BOPE test
- Other

Date/Time _____ AM PM

Remarks Ross Rig # 29 will spud the Mon Butte Fed I-35-8-16 on 11/18/09 @ 8:00 AM & Run casing around 1:00 PM on 11/18/09.

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	17410	43-013-34266	UTE TRIBAL 3-25-4-3	NENW	25	4S	3W	DUCHESNE	11/19/09	11/30/09
WELL 1 COMMENTS: <i>GRRV</i>											
B	99999	10835	43-013-33516	MONUMENT BUTTE FEDERAL I-35-8-16	NWNE	35	8S	16E	DUCHESNE	11/18/09	11/30/09
WELL 2 COMMENTS: <i>GRRV</i> <i>BHL = NWNE</i>											
A	99999	17411	43-013-50035	UTE TRIBAL 5-25-4-3	SWNW	25	4S	3W	DUCHESNE	11/20/09	11/30/09
WELL 3 COMMENTS: <i>GRRV</i>											
B	99999	12419	43-013-33941	ASHLEY FEDERAL I-15-9-15	NWNE	15	9S	15E	DUCHESNE	11/14/09	11/30/09
WELL 4 COMMENTS: <i>GRRV</i> <i>BHL = NWNE</i>											
B	99999	12419	43-013-33959	ASHLEY FEDERAL F-14-9-15	NWNW	14	9S	15E	DUCHESNE	11/20/09	11/30/09
WELL 5 COMMENTS: <i>GRRV</i> <i>BHL = SWNW</i>											
WELL 6 COMMENTS:											

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

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Kim Swasey
 Signature **Kim Swasey**
 Title **Production Analyst** **11/24/2009**
 Date

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. USA UTU-16535
2. Name of Operator NEWFIELD PRODUCTION COMPANY		6. If Indian, Allottee or Tribe Name.
3a. Address Route 3 Box 3630 Myton, UT 84052	3b. Phone (include are code) 435.646.3721	7. If Unit or CA/Agreement, Name and/or MON BUTTE UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 673 FNL 1971 FEL NWNE Section 35 T8S R16E		8. Well Name and No. MONUMENT BUTTE FEDERAL I-35-8-16
		9. API Well No. 4301333516
		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 recompleate 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 recompleation 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 11/18/09 MIRU Ross Rig # 29. Spud well @ 8:00 AM. Drill 315' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 320.75 KB On 11/19/09 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 3 bbls cement to pit. WOC.

I hereby certify that the foregoing is true and correct (Printed/ Typed) Alvin Nielsen	Title Drilling Foreman
Signature <i>Alvin Nielsen</i>	Date 11/20/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

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

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

(Instructions on page 2)

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DIV. OF OIL, GAS & MINING

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-16535

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
GMBU

7. UNIT or CA AGREEMENT NAME:
GMBU

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
MONUMENT BUTTE FEDERAL **1-35-8-16**

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301333516

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

10. FIELD AND POOL, OR WILDCAT:
MONUMENT BUTTE

4. LOCATION OF WELL:
FOOTAGES AT SURFACE: 673 FNL 1971 FEL

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNE, 35, T8S, R16E

STATE: UT

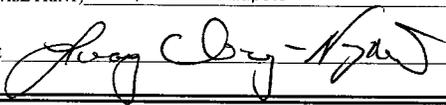
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: <u>02/16/2010</u>	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
The above subject well was completed on 02-16-10, attached is a daily completion status report.

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Administrative Assistant

SIGNATURE 

DATE 02/18/2010

(This space for State use only)

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FEB 22 2010
DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

MON BT I-35-8-16**12/1/2009 To 4/28/2010****2/5/2010 Day: 1****Completion**

Rigless on 2/5/2010 - CBL/Perforate 1st stage. - RU frac head & Cameron BOP's. RU Hot oiler & test casing, frac head/valves, BOP's to 4500 psi. RU Perforators LLC WLT w/ mast. Run CBL under pressure. WLTD was 6359' w/ cement top @ 48'. RIH w/ 3-1/8" Port Guns (11 gram, .36"EH, 120°, 16.82"pen) & perforate CP5 sds @ 6300-08', CP4 sds @ 6205-07' w/ 3 spf for total of 30 shots. SIFN w/ 152 bbls EWTR.

Daily Cost: \$0**Cumulative Cost:** \$11,124**2/11/2010 Day: 2****Completion**

Rigless on 2/11/2010 - Frac & flowback 5 stages. - Frac & perforate 5 stages as detailed. Open for immediate flowback @ approx 3 BPM. Well flowed for 6 hours & turned to oil & gas. Recovered approx 864 bbls. SWIFN. 1450 BWTR.

Daily Cost: \$0**Cumulative Cost:** \$85,395**2/15/2010 Day: 3****Completion**

WWS #5 on 2/15/2010 - MIRUSU. Set kill plug. PU tbg & tag plug. - Check pressure on well, 0 psi. PU 4- jts tbg & RU drill equipment. Tag plug @ 4590'. Drill out plug in 11 min. Continue PU tbg & tag plug @ 4720'. Drill out plug in 21 min. Continue PU tbg & tag plug @ 5160'. Drill out plug in 23 min. Continue PU tbg & tag fill @ 5452', clean out to plug @ 5480'. Drill out plug in 21 min. Continue PU tbg & tag fill @ 5624', clean out to plug @ 5746'. Drill out plug in 25 min. Continue PU tbg & tag fill @ 6281', clean out to PBDT @ 6387'. Circulate well clean. LD 3- jts tbg & place EOT @ 6313'. RD drill equipment. RU swab equipment. Made 6- swab runs w/ SFL @ surface & EFL @ 700'. Recovered 68 bbls ending w/ trace of oil, gas & sand. SWIFN. 1342 BWTR - MIRU WWS #5. Unload tbg. RU hot oiler. Thaw wellhead. Check pressure on well, 600 psi. Pump 20 BW down csg @ 250°. RU WLT. RIH & set solid composite kill plug @ 4590'. Bleed pressure off well. RD WLT. ND frac BOPs & wellhead. NU production wellhead & BOPs. RU rig floor. Talley & PU 4 3/4" chomp bit, bit sub & 105- jts 2 7/8" J-55 6.5# 8rd EUE tbg. Circulate well clean. Continue PU 41- jts tbg & tag kill plug @ 4590'. Circulate well clean. LD 4- jts tbg, EOT @ 4453'. Drain pump & pump lines. SWIFN. 1450 BWTR. - MIRU WWS #5. Unload tbg. RU hot oiler. Thaw wellhead. Check pressure on well, 600 psi. Pump 20 BW down csg @ 250°. RU WLT. RIH & set solid composite kill plug @ 4590'. Bleed pressure off well. RD WLT. ND frac BOPs & wellhead. NU production wellhead & BOPs. RU rig floor. Talley & PU 4 3/4" chomp bit, bit sub & 105- jts 2 7/8" J-55 6.5# 8rd EUE tbg. Circulate well clean. Continue PU 41- jts tbg & tag kill plug @ 4590'. Circulate well clean. LD 4- jts tbg, EOT @ 4453'. Drain pump & pump lines. SWIFN. 1450 BWTR. - Check pressure on well, 0 psi. PU 4- jts tbg & RU drill equipment. Tag plug @ 4590'. Drill out plug in 11 min. Continue PU tbg & tag plug @ 4720'. Drill out plug in 21 min. Continue PU tbg & tag plug @ 5160'. Drill out plug in 23 min. Continue PU tbg & tag fill @ 5452', clean out to plug @ 5480'. Drill out plug in 21 min. Continue PU tbg & tag fill @ 5624', clean out to plug @ 5746'. Drill out plug in 25 min. Continue PU tbg & tag fill @ 6281', clean out to PBDT @ 6387'. Circulate well clean. LD 3- jts tbg & place EOT @ 6313'. RD drill equipment. RU swab equipment. Made 6- swab runs w/ SFL @ surface & EFL @ 700'. Recovered 68 bbls ending w/ trace of oil, gas & sand. SWIFN. 1342 BWTR

Daily Cost: \$0**Cumulative Cost:** \$94,135

2/16/2010 Day: 5**Completion**

WWS #5 on 2/16/2010 - Flow well for clean up, round trip tbg & start PU rods. - Thaw well. Check pressure on well, 350 psi csg & 200 psi tbg. Continue PU rods as detailed. RU pumping unit. Stroke test pump w/ unit to 800 psi. RDMOSU. PWOP @ 10:00 am w/ 144" SL & 5 SPM. 1342 BWTR. - Thaw well. Check pressure on well, 350 psi csg & 200 psi tbg. Continue PU rods as detailed. RU pumping unit. Stroke test pump w/ unit to 800 psi. RDMOSU. PWOP @ 10:00 am w/ 144" SL & 5 SPM. 1342 BWTR. - Thaw well. Check pressure on well, 500 psi csg & 350 psi tbg. Flow 60 bbls up tbg w/ trace of oil, small show of gas & no show of sand. Pump 30 BW down tbg. PU 3- jts tbg & tag PBTD @ 6387'. Circulate well clean. LD 6- jts tbg & TOOH w/ 197- jts tbg, bit sub & bit. PU & TIH w/ tbg as detailed. During TIH well was flowing up csg, circulate well clean. Continue TIH w/ tbg, RD rig floor. NU BOPs. Set TA @ 6034' w/ 18,000#s tension. NU wellhead. X-over for rods. PU & prime Central Hydraulic 2 1/2" X 1 3/4" X 20' X 24' RHAC rod pump. PU 4- 1 1/2" weight rods, 223- 7/8" guided rods & 1 1/2" 30' polish rod. SWIFN. - Thaw well. Check pressure on well, 500 psi csg & 350 psi tbg. Flow 60 bbls up tbg w/ trace of oil, small show of gas & no show of sand. Pump 30 BW down tbg. PU 3- jts tbg & tag PBTD @ 6387'. Circulate well clean. LD 6- jts tbg & TOOH w/ 197- jts tbg, bit sub & bit. PU & TIH w/ tbg as detailed. During TIH well was flowing up csg, circulate well clean. Continue TIH w/ tbg, RD rig floor. NU BOPs. Set TA @ 6034' w/ 18,000#s tension. NU wellhead. X-over for rods. PU & prime Central Hydraulic 2 1/2" X 1 3/4" X 20' X 24' RHAC rod pump. PU 4- 1 1/2" weight rods, 223- 7/8" guided rods & 1 1/2" 30' polish rod. SWIFN. **Finalized**

Daily Cost: \$0**Cumulative Cost:** \$108,232

Pertinent Files: Go to File List

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
UTU-16535

a. Type of Well Oil Well Gas Well Dry Other
b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Resrv.,
Other: _____

6. If Indian, Allottee or Tribe Name

2. Name of Operator
NEWFIELD EXPLORATION COMPANY

7. Unit or CA Agreement Name and No.
GMBU

3. Address
1401 17TH ST. SUITE 1000 DENVER, CO 80202

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

8. Lease Name and Well No.
MON BUTTE FED I-35-8-16

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

At surface 673' FNL & 1971' FEL (NW/NE) SEC. 35, T8S, R16E UTU-16535

At top prod. interval reported below 1145' FNL & 1404' FEL (NW/NE) SEC. 35, T8S, R16E UTU-16535

At total depth 1337' FNL & 1113' FEL (SE/NE) SEC. 35, T8S, R16E UTU-16535

10. Field and Pool or Exploratory
MONUMENT BUTTE

11. Sec., T., R., M., on Block and
Survey or Area
SEC. 35, T8S, R16E

12. County or Parish
DUCHESNE

13. State
UT

14. Date Spudded
11/18/2009

15. Date T.D. Reached
01/25/2010

16. Date Completed 02/16/2010
 D & A Ready to Prod.

9. AFI Well No.
43-013-33516

17. Elevations (DF, RKB, RT, GL)*
5502' GL 5514' KB

18. Total Depth: MD 6450'
TVD 6343'

19. Plug Back T.D.: MD 6387'
TVD 6281

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
 DUAL IND GRD, SP, COMP. DENSITY, COMP. NEUTRON, GR, CALIPER, CMT BOND

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit report)
Directional Survey? No Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12-1/4"	8-5/8" J-55	24#	0	321'		160 CLASS G			
7-7/8"	5-1/2" J-55	15.5#	0	6448'		250 PRIMLITE		48'	
						425 50/50 POZ			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	EOT@ 6235'	TA @ 6035'						

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GREEN RIVER			See Below			
B)						
C)						
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, etc.

Depth Interval	Amount and Type of Material
See Below	See Below

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
2-17-10	3-1-10	24	→	18	10	47			2-1/2" x 1-1/2" x 20' x 24' RHAC Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→					PRODUCING	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

*(See instructions and spaces for additional data on page 2)

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28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→						

29. Disposition of Gas (Solid, used for fuel, vented, etc.)

USED FOR FUEL

30. Summary of Porous Zones (Include Aquifers):

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.

31. Formation (Log) Markers

GEOLOGICAL MARKERS

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				GARDEN GULCH MRK GARDEN GULCH 1	4042' 4253'
				GARDEN GULCH 2 POINT 3	4371' 4646'
				X MRKR Y MRKR	4902' 4935'
				DOUGALS CREEK MRK BI CARBONATE MRK	5080' 5316'
				B LIMESTON MRK LBLKSH	5449' 5804'
				CASTLE PEAK BASAL CARBONATE	5945' 6380'

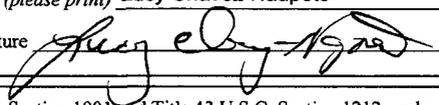
32. Additional remarks (include plugging procedure):

- Stage 1: Green River Formation (CP5 & CP4) 6300-08', 6205-07', .36" 3/30 Frac w/ 45363#'s of 20/40 sand in 289 bbls of Lightning 17 fluid
- Stage 2: Green River Formation (LODC) 5675-88', .36" 3/21 Frac w/ 40356#'s of 20/40 sand in 261 bbls of Lightning 17 fluid
- Stage 3: Green River Formation (C & B2) 5264-68', 5429-32' .36" 3/21 Frac w/ 24565#'s of 20/40 sand in 209 bbls of Lightning 17 fluid
- Stage 4: Green River Formation (D1) 5100-10', .36" 3/30 Frac w/ 55283#'s of 20/40 sand in 345 bbls of Lightning 17 fluid
- Stage 5: Green River Formation (GB6) 4637-43' .36" 3/18 Frac w/ 35141#'s of 20/40 sand in 231 bbls of Lightning 17 fluid

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- Electrical/Mechanical Logs (1 full set req'd.)
 Geologic Report
 DST Report
 Directional Survey
 Sundry Notice for plugging and cement verification
 Core Analysis
 Other: Drilling Daily Activity

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Lucy Chavez-Naupoto Title Administrative Assistant
 Signature  Date 03/03/2010

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.

NEWFIELD



NEWFIELD EXPLORATION

**USGS Myton SW (UT)
SECTION 35 T8S, R 16E
I-35-8-16**

Wellbore #1

Design: Wellbore #1

Standard Survey Report

25 January, 2010



HATHAWAYBURNHAM

Survey Report

Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 35 T8S, R 16E
Well: I-35-8-16
Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well I-35-8-16
TVD Reference: WELL @ 5520.0ft (NEWFIELD RIG)
MD Reference: WELL @ 5520.0ft (NEWFIELD RIG)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single User Db

Project	USGS Myton SW (UT), DUCHESNE COUNTY, UT, USA		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Utah Central Zone		Using geodetic scale factor

Site SECTION 35 T8S, R 16E, SEC 35 T8S, R16E

Site Position:		Northing:	7,198,099.76 ft	Latitude:	40° 4' 19.740 N
From:	Lat/Long	Easting:	2,034,036.30 ft	Longitude:	110° 5' 36.110 W
Position Uncertainty:	0.0 ft	Slot Radius:	"	Grid Convergence:	0.90 °

Well I-35-8-16, SHL LAT: 40 04 47.21, LONG -110 05 03.66

Well Position	+N/-S	0.0 ft	Northing:	7,200,918.68 ft	Latitude:	40° 4' 47.210 N
	+E/-W	0.0 ft	Easting:	2,036,514.46 ft	Longitude:	110° 5' 3.660 W
Position Uncertainty		0.0 ft	Wellhead Elevation:	5,520.0 ft	Ground Level:	5,508.0 ft

Wellbore Wellbore #1

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF200510	12/10/2009	11.51	65.87	52,467

Design Wellbore #1

Audit Notes:

Version: 1.0 **Phase:** ACTUAL **Tie On Depth:** 0.0

Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.0	0.0	0.0	132.34

Survey Program **Date** 1/25/2010

From (ft)	To (ft)	Survey (Wellbore)	Tool Name	Description
384.0	6,450.0	Survey #1 (Wellbore #1)	MWD	MWD - Standard

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)
0.0	0.00	0.00	0.0	0.0	0.0	0.0	0.00	0.00	0.00
384.0	0.40	73.87	384.0	0.4	1.3	0.7	0.10	0.10	0.00
415.0	0.68	75.41	415.0	0.4	1.6	0.9	0.90	0.90	4.97
445.0	0.42	94.76	445.0	0.5	1.9	1.0	1.05	-0.87	64.50
476.0	0.75	69.28	476.0	0.5	2.2	1.2	1.33	1.06	-82.19
507.0	0.81	77.91	507.0	0.7	2.6	1.4	0.42	0.19	27.84
537.0	0.62	60.97	537.0	0.8	2.9	1.6	0.94	-0.63	-56.47
568.0	0.70	101.09	568.0	0.8	3.2	1.8	1.48	0.26	129.42
599.0	0.99	95.80	599.0	0.8	3.7	2.2	0.97	0.94	-17.06
629.0	1.54	124.74	629.0	0.5	4.3	2.8	2.76	1.83	96.47
660.0	1.65	153.30	660.0	-0.1	4.8	3.6	2.56	0.35	92.13
691.0	2.02	156.07	690.9	-1.0	5.2	4.6	1.23	1.19	8.94
721.0	2.64	159.83	720.9	-2.2	5.7	5.7	2.13	2.07	12.53



HATHAWAYBURNHAM

Survey Report

Company: NEWFIELD EXPLORATION
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Wellbore: Wellbore #1
Design: Wellbore #1

Local Co-ordinate Reference: Well I-35-8-16
TVD Reference: WELL @ 5520.0ft (NEWFIELD RIG)
MD Reference: WELL @ 5520.0ft (NEWFIELD RIG)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single 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)
752.0	2.50	151.00	751.9	-3.4	6.3	6.9	1.35	-0.45	-28.48
783.0	2.83	148.14	782.9	-4.7	7.0	8.3	1.15	1.06	-9.23
813.0	3.63	144.77	812.8	-6.1	7.9	10.0	2.74	2.67	-11.23
859.0	4.53	138.36	858.7	-8.6	10.0	13.2	2.19	1.96	-13.93
904.0	5.27	137.15	903.5	-11.5	12.6	17.0	1.66	1.64	-2.69
949.0	5.65	139.68	948.3	-14.7	15.4	21.3	1.00	0.84	5.62
995.0	6.33	139.68	994.1	-18.3	18.5	26.0	1.48	1.48	0.00
1,040.0	7.51	137.66	1,038.7	-22.4	22.1	31.4	2.68	2.62	-4.49
1,085.0	8.46	131.92	1,083.3	-26.8	26.6	37.7	2.75	2.11	-12.76
1,130.0	8.96	124.49	1,127.8	-31.0	31.9	44.4	2.73	1.11	-16.51
1,176.0	9.93	121.24	1,173.2	-35.0	38.2	51.9	2.41	2.11	-7.07
1,221.0	11.00	121.90	1,217.4	-39.3	45.2	59.9	2.39	2.38	1.47
1,266.0	11.91	121.61	1,261.5	-44.0	52.8	68.7	2.03	2.02	-0.64
1,357.0	12.90	123.92	1,350.4	-54.6	69.2	88.0	1.22	1.09	2.54
1,448.0	13.58	126.12	1,439.0	-66.6	86.3	108.6	0.93	0.75	2.42
1,538.0	12.92	126.98	1,526.6	-78.9	102.9	129.2	0.77	-0.73	0.96
1,629.0	13.49	129.55	1,615.2	-91.7	119.2	149.9	0.90	0.63	2.82
1,719.0	13.51	132.27	1,702.7	-105.5	135.1	170.9	0.71	0.02	3.02
1,810.0	13.10	131.44	1,791.2	-119.5	150.6	191.8	0.50	-0.45	-0.91
1,901.0	12.24	130.82	1,880.0	-132.6	165.7	211.8	0.96	-0.95	-0.68
1,991.0	11.78	130.60	1,968.1	-144.8	179.9	230.5	0.51	-0.51	-0.24
2,082.0	11.47	129.06	2,057.2	-156.6	194.0	248.8	0.48	-0.34	-1.69
2,173.0	10.50	131.10	2,146.5	-167.7	207.2	266.1	1.15	-1.07	2.24
2,263.0	10.70	132.20	2,235.0	-178.7	219.6	282.7	0.32	0.22	1.22
2,354.0	9.90	131.30	2,324.5	-189.6	231.7	299.0	0.90	-0.88	-0.99
2,444.0	9.47	139.90	2,413.2	-200.3	242.3	314.0	1.68	-0.48	9.56
2,535.0	9.93	141.08	2,502.9	-212.2	252.1	329.2	0.55	0.51	1.30
2,626.0	10.61	136.12	2,592.5	-224.3	262.8	345.3	1.23	0.75	-5.45
2,716.0	10.74	134.07	2,680.9	-236.1	274.6	362.0	0.45	0.14	-2.28
2,807.0	10.68	125.86	2,770.3	-247.0	287.5	378.8	1.68	-0.07	-9.02
2,897.0	10.10	123.10	2,858.9	-256.1	300.9	394.9	0.85	-0.64	-3.07
2,988.0	10.40	125.10	2,948.4	-265.2	314.3	410.9	0.51	0.33	2.20
3,078.0	11.76	129.26	3,036.7	-275.7	328.0	428.2	1.75	1.51	4.62
3,169.0	12.72	130.58	3,125.7	-288.1	342.8	447.4	1.10	1.05	1.45
3,259.0	12.52	127.39	3,213.5	-300.5	358.1	467.1	0.81	-0.22	-3.54
3,350.0	12.33	127.28	3,302.4	-312.3	373.7	486.6	0.21	-0.21	-0.12
3,441.0	10.92	124.90	3,391.5	-323.1	388.5	504.8	1.64	-1.55	-2.62
3,531.0	12.22	126.25	3,479.7	-333.7	403.1	522.7	1.48	1.44	1.50
3,622.0	12.15	127.53	3,568.6	-345.2	418.5	541.8	0.31	-0.08	1.41
3,713.0	11.95	128.84	3,657.6	-356.9	433.4	560.8	0.37	-0.22	1.44
3,803.0	12.04	131.63	3,745.7	-369.0	447.7	579.5	0.65	0.10	3.10
3,894.0	11.65	130.98	3,834.7	-381.3	461.7	598.1	0.45	-0.43	-0.71
3,984.0	10.77	130.38	3,923.0	-392.7	475.0	615.6	0.99	-0.98	-0.67
4,075.0	10.72	130.73	4,012.4	-403.8	487.9	632.6	0.09	-0.05	0.38
4,165.0	10.66	130.98	4,100.8	-414.7	500.5	649.3	0.08	-0.07	0.28
4,256.0	10.13	132.71	4,190.3	-425.6	512.7	665.7	0.68	-0.58	1.90
4,346.0	11.38	129.99	4,278.8	-436.7	525.4	682.5	1.50	1.39	-3.02
4,437.0	11.74	129.99	4,367.9	-448.4	539.3	700.7	0.40	0.40	0.00
4,528.0	11.80	129.96	4,457.0	-460.4	553.6	719.2	0.07	0.07	-0.03
4,618.0	11.29	131.50	4,545.2	-472.1	567.2	737.2	0.66	-0.57	1.71
4,709.0	11.38	133.08	4,634.4	-484.1	580.4	755.1	0.36	0.10	1.74
4,800.0	10.50	129.30	4,723.8	-495.5	593.4	772.4	1.25	-0.97	-4.15
4,890.0	10.37	132.26	4,812.3	-506.2	605.8	788.7	0.61	-0.14	3.29
4,981.0	11.03	133.94	4,901.7	-517.7	618.1	805.6	0.80	0.73	1.85



HATHAWAYBURNHAM

Survey Report

Company: NEWFIELD EXPLORATION
Project: USGS Myton SW (UT)
Site: SECTION 35 T8S, R 16E
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Wellbore: Wellbore #1
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North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.21 Single 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)
5,071.0	10.39	126.41	4,990.1	-528.5	630.8	822.2	1.71	-0.71	-8.37
5,162.0	10.74	119.42	5,079.6	-537.6	644.8	838.7	1.46	0.38	-7.68
5,252.0	10.63	116.25	5,168.0	-545.3	659.6	854.8	0.66	-0.12	-3.52
5,343.0	10.48	111.11	5,257.5	-552.0	674.8	870.6	1.05	-0.16	-5.65
5,433.0	11.27	107.82	5,345.9	-557.7	690.8	886.2	1.12	0.88	-3.66
5,524.0	12.08	104.21	5,435.0	-562.7	708.5	902.7	1.20	0.89	-3.97
5,614.0	12.13	108.19	5,523.0	-568.0	726.6	919.7	0.93	0.06	4.42
5,705.0	11.71	113.68	5,612.0	-574.7	744.2	937.1	1.33	-0.46	6.03
5,796.0	12.02	119.51	5,701.1	-583.1	760.9	955.1	1.36	0.34	6.41
5,886.0	11.05	127.64	5,789.3	-593.0	775.9	972.9	2.10	-1.08	9.03
5,977.0	10.80	129.10	5,878.6	-603.7	789.4	990.1	0.41	-0.27	1.60
6,068.0	10.96	129.42	5,968.0	-614.5	802.7	1,007.2	0.19	0.18	0.35
6,158.0	11.25	131.17	6,056.3	-625.7	815.9	1,024.5	0.49	0.32	1.94
6,249.0	11.54	132.80	6,145.5	-637.8	829.3	1,042.5	0.48	0.32	1.79
6,340.0	11.29	133.88	6,234.7	-650.1	842.4	1,060.5	0.36	-0.27	1.19
6,402.0	10.90	133.23	6,295.5	-658.3	851.0	1,072.4	0.66	-0.63	-1.05
6,450.0	10.60	132.73	6,342.7	-664.4	857.6	1,081.4	0.65	-0.63	-1.04

6281

Checked By: _____ Approved By: _____ Date: _____



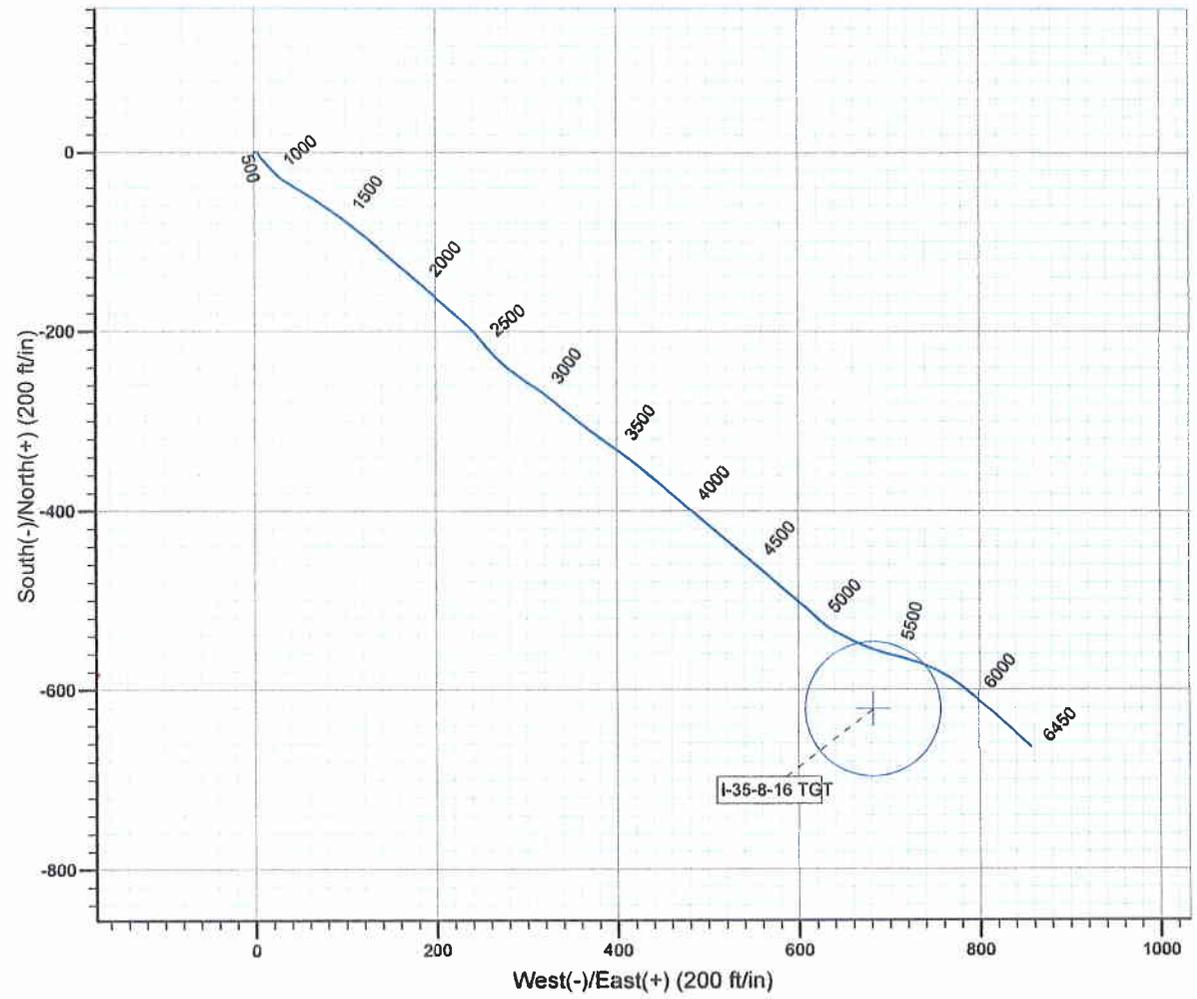
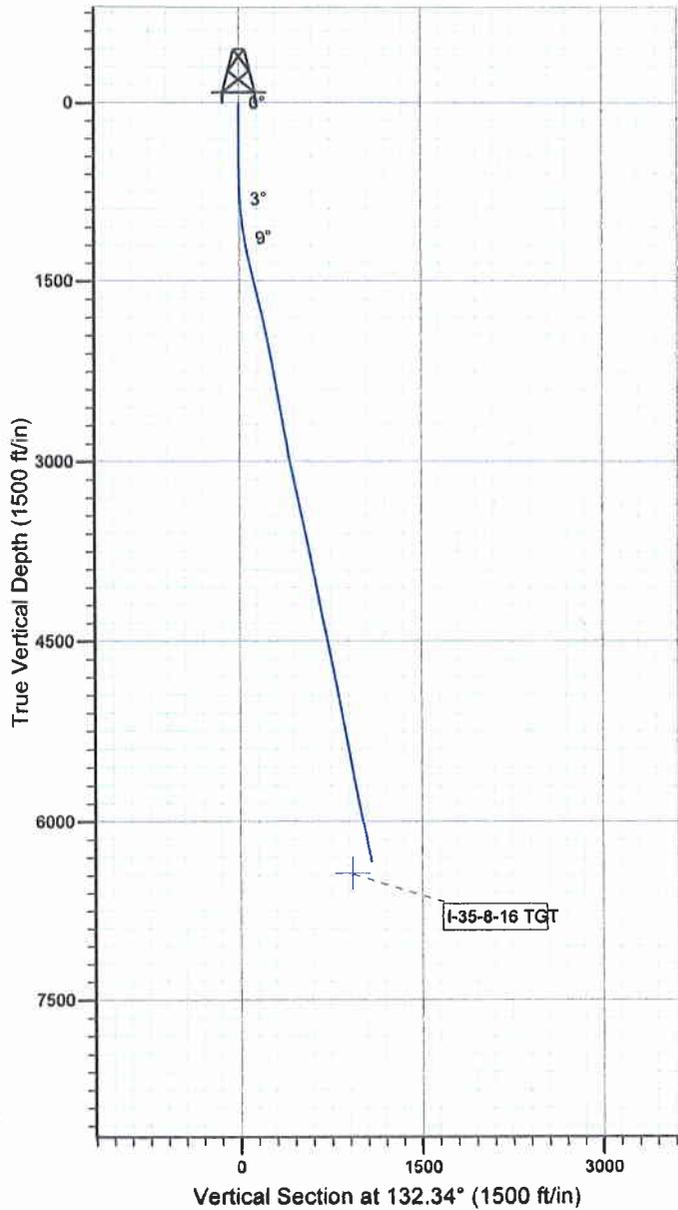
Project: USGS Myton SW (UT)
 Site: SECTION 35 T8S, R 16E
 Well: I-35-8-16
 Wellbore: Wellbore #1
 SURVEY: Wellbore #1

FINAL SURVEY REPORT



Azimuths to True North
 Magnetic North: 11.50°

Magnetic Field
 Strength: 52467.1snT
 Dip Angle: 65.87°
 Date: 12/10/2009
 Model: IGRF200510



Design: Wellbore #1 (I-35-8-16/Wellbore #1)

Created By: *Jim Hudson* Date: 10:21, January 25 2010

THIS SURVEY IS CORRECT TO THE BEST OF MY KNOWLEDGE
 AND IS SUPPORTED BY ACTUAL FIELD DATA.

Daily Activity Report

Format For Sundry

MON BT I-35-8-16**11/1/2009 To 3/28/2010****MON BT I-35-8-16****Waiting on Cement****Date:** 11/14/2009

Ross #29 at 315. Days Since Spud - Class G + 2% CaCl + .25#/sk cello-flake returned 3 bbls to pit - On 11/19/09 cemented 85/8 csg with 160 sks mixed @ 15.8 ppg & 1.17 yield. - On 11/18/09 they ran 85/8" csg (Guide shoe, Shoe jt, baffle plate, 6 jts) Set @ 320.75' KB - Ross rig # 29 spud the Monument Butte Fed I-35-8-16 @ 8:00 AM on 11/18/09 to a depth of 315' - Blm & State was notified of the spud & running of csg

Daily Cost: \$0**Cumulative Cost:** \$44,171**MON BT I-35-8-16****TIH****Date:** 1/19/2010

Ross #29 at 315. 0 Days Since Spud - & Hdrill & Blind rams to 2000 psi & Tested both chokes they tested & Tested casing to 85/8" casing - PU Dir tools & scribe tools & TIH - HCR & Outside kill line valve & choke line check valve upright gage valve & inside manifold valves - Test bops test top drive & Saftey valve & Dart valve & Pipe rams & Inside choke valves & pipe rams - Nipple up bops - Rig up & Wait for welder to fix rig floor - Rig down & Move the rig to the MB Fed I-35-8-16 on 1/18/10 - it was ok

Daily Cost: \$0**Cumulative Cost:** \$86,255**MON BT I-35-8-16****Drill 7 7/8" hole with fresh water****Date:** 1/20/2010

Capstar #328 at 3897. 2 Days Since Spud - Drill cement, float equipment to 320' - Drill 7 7/8" hole with fresh water to a depth of 371' - install rotating rubber - Drill 7 7/8" hole with fresh water to a depth of 1405' - Rig service , check crownomatic and BOP - Drill 7 7/8" hole with fresh water to a depth of 2900' - Work on MWD tools - Drill 7 7/8" hole with fresh water to a depth of 3081' - No H2S or flow in the last 24 hours - Troubleshoot MVD Tool, slide 3081-3086' - Circulate and mix pill - Trip out of hole for MVD Tool - Lay down MVD tool and change bits - Rig service, check crownomatic and BOP - Work on Iron Roughneck , changed dies - Pick up new MVD tool and scribe tool - Trip in the hole, tight spot @ 1450' - Drill 7 7/8" hole with fresh water to a depth of 3897' - No H2S or flow in last 24 hours - Drill cement, float equipment to 320' - Drill 7 7/8" hole with fresh water to a depth of 371' - install rotating rubber - Drill 7 7/8" hole with fresh water to a depth of 1405' - Rig service , check crownomatic and BOP - Drill 7 7/8" hole with fresh water to a depth of 2900' - Work on MWD tools - Drill 7 7/8" hole with fresh water to a depth of 3081' - No H2S or flow in the last 24 hours - Troubleshoot MVD Tool, slide 3081-3086' - Circulate and mix pill - Trip out of hole for MVD Tool - Lay down MVD tool and change bits - Rig service, check crownomatic and BOP - Work on Iron Roughneck , changed dies - Pick up new MVD tool and scribe tool - Trip in the hole, tight spot @ 1450' - Drill 7 7/8" hole with fresh water to a depth of 3897' - No H2S or flow in last 24 hours

Daily Cost: \$0**Cumulative Cost:** \$133,832**MON BT I-35-8-16****Drill 7 7/8" hole with fresh water****Date:** 1/22/2010

Capstar #328 at 4983. 3 Days Since Spud - Rig service, check crownomatic and BOP, check

flow no flow - No Flow , No H2S in last 24 hours - Drill 7 7/8" hole w/ fresh water w/ WOB-20,RPM-45, GPM-420, to a depth of 4983' - Drill 7 7/8" hole w/ fresh water WOB-18K, RPM-45, GPM-420 to a depth of 4434'

Daily Cost: \$0

Cumulative Cost: \$178,337

MON BT I-35-8-16

TOOH

Date: 1/23/2010

Capstar #328 at 5617. 4 Days Since Spud - Drill 7 7/8" hole with fresh water w/WOB-20,RPM-45-GPM 410 to a depth of 5300' - Drill 7 7/8" hole with fresh water w/ WOB-25, RPM-45,GPM-410, to a depth of 5617' - Circulate, prepare for trip, check flow= no flow, - Pump pill , and trip out of the hole for the bit. - No flow or No H2S in last 24 hours, bit slowed way down last 100', - Rig service, check crownomatic and BOP

Daily Cost: \$0

Cumulative Cost: \$209,256

MON BT I-35-8-16

Lay Down Drill Pipe/BHA

Date: 1/24/2010

Capstar #328 at 6450. 5 Days Since Spud - Circ & Cond - Drill 7 7/8 hole with fresh wtr to 6450' TD - TIH - LD dirc tools & PU new mtr & Bit ajust mtr from 1.83 to 1.5 - TOOH for bit - Pump pill & LLDP

Daily Cost: \$0

Cumulative Cost: \$228,729

MON BT I-35-8-16

Rigging down

Date: 1/25/2010

Capstar #328 at 6450. 6 Days Since Spud - Float collar @ 6407' (QT casing) - RU BJ & Circ with rig pump - Cement W/BJ 250 sks of Lead cmt mixed @ 11ppg & 3.53 yeild (PLII+3% KCL+5#CSE+0.5#CF+2#KOL - +.5SMS+FP+SF) 425 sks of tail cmt mixed @ 14.4 ppg & 1.24 yield (50:50:2+3%KCL+0.5%EC-1+.25#CF+.05 - #SF+.3SMS+FP-6L) - Nipple down & Set 5.5 casing slips - Set 5.5 casing slips w/ 113,000#s - Clean mud tanks & Rig down & Get ready to move to the MB Fed B-25-8-16 on 1/25/10 - Release Rig @ 10:30 AM on 1/25/10 - RU & Run 154 jts of 5.5 J55 15.5# LT&C casing Tagged @ 6465', 5.5 casing slips set @ 6448.02' & - Density Compensated Neutron Gamma Ray Loggers Depth= 6450 Tagged @ 6465' - RU Phoenix Survey Inc & Log w/Duel Induction Guard Log & Gamma Ray & Compensated - LDDP & BHA - Release Rig @ 10:30 AM on 1/25/10 - Clean mud tanks & Rig down & Get ready to move to the MB Fed B-25-8-16 on 1/25/10 - Set 5.5 casing slips w/ 113,000#s - Nipple down & Set 5.5 casing slips - #SF+.3SMS+FP-6L) - +.5SMS+FP+SF) 425 sks of tail cmt mixed @ 14.4 ppg & 1.24 yield (50:50:2+3%KCL+0.5%EC-1+.25#CF+.05 - Cement W/BJ 250 sks of Lead cmt mixed @ 11ppg & 3.53 yeild (PLII+3% KCL+5#CSE+0.5#CF+2#KOL - RU BJ & Circ with rig pump - Float collar @ 6407' (QT casing) - RU & Run 154 jts of 5.5 J55 15.5# LT&C casing Tagged @ 6465', 5.5 casing slips set @ 6448.02' & - Density Compensated Neutron Gamma Ray Loggers Depth= 6450 Tagged @ 6465' - LDDP & BHA - RU Phoenix Survey Inc & Log w/Duel Induction Guard Log & Gamma Ray & Compensated **Finalized**

Daily Cost: \$0

Cumulative Cost: \$360,577

Pertinent Files: Go to File List