

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.

UTU-74390

6. If Indian, Allottee or Tribe Name

N/A

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

West Point Unit

8. Lease Name and Well No.

West Point Federal J-7-9-16

API Well No.

43013-33708

10. Field and Pool, or Exploratory

Monument Butte

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

Sec. 7, T9S 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 SE/NE 2068' FNL 757' FEL
At proposed prod. zone SE/NE 1321' FNL 0' FEL

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

Approximatley 13.6 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. 1321' f/le, 2640' f/unit

16. No. of Acres in lease
2037.19

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. 1531'

19. Proposed Depth
6250'

20. BLM/BIA Bond No. on file
UTB000192

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5905' GL

22. Approximate date work will start*
3rd Quarter 2007

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

24. Attachments

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

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

25. Signature
Mandie Crozier
Title
Regulatory Specialist

Name (Printed/Typed)
Mandie Crozier
Date
6/21/07

Approved by (Signature)
Bradley G. Hill
Title
ENVIRONMENTAL MANAGER

Name (Printed/Typed)
BRADLEY G. HILL
Date
07-12-07

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

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

*(Instructions on reverse)

Federal Approval of this
Action is Necessary

BHL

surf

5721064
44331084
40.047015
-110.154718

4433374
5723354
40.04906
-110.15201

RECEIVED
JUN 29 2007
DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY
WEST POINT FEDERAL #J-7-9-16
AT SURFACE: SE/NE SECTION 7, T9S, R16E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 2205'
Green River	2205'
Wasatch	6250'

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

Green River Formation 2205' – 6250' - 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
WEST POINT FEDERAL #J-7-9-16
AT SURFACE: SE/NE SECTION 7, T9S, R16E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site West Point Federal #J-7-9-16 located in the SE 1/4 NE 1/4 Section 7, T9S, R16E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles ± to the junction of this highway and UT State Hwy. 53; proceed southwesterly - 10.9 miles ± to its junction with an existing dirt road to the southeast; proceed southeasterly - 0.3 miles ± to its junction with an existing road to the north; proceed northerly - 0.8 miles ± to the existing West Point 8-7-9-16 well location.

2. PLANNED ACCESS ROAD

There is no proposed access road for this location. The proposed well will be drilled directionally off of the existing West Point 8-7-9-16 well pad. See attached Topographic Map "B".

3. LOCATION OF EXISTING WELLS

Refer to Exhibit "B".

4. LOCATION OF EXISTING AND/OR PROPOSED FACILITIES

The proposed well will be drilled directionally off of the West Point 8-7-9-16 well pad. There will be a pumping unit and a short flow line added to the tank battery for the proposed West Point Federal J-7-9-16. All permanent surface equipment will be painted Carlsbad Canyon.

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

5. LOCATION AND TYPE OF WATER SUPPLY

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

6. SOURCE OF CONSTRUCTION MATERIALS

The proposed West Point Federal J-7-9-16 will be drilled off of the existing West Point 8-7-9-16 well pad. No additional surface disturbance will be required for this location.

7. METHODS FOR HANDLING WASTE DISPOSAL

Please refer to the Monument Butte Field SOP.

8. ANCILLARY FACILITIES

Please refer to the Monument Butte Field SOP.

9. WELL SITE LAYOUT

See attached Location Layout Diagram.

10. PLANS FOR RESTORATION OF SURFACE

Please refer to the Monument Butte Field SOP.

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

12. OTHER ADDITIONAL INFORMATION

Newfield Production Company requests 1,580' of disturbed area be granted in Lease UTU-74390 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.

The Archaeological Resource Survey and Paleontological Resource Survey for the 1,580' of proposed water pipeline will be forthcoming.

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

Golden Eagle: Due to this proposed well access roads proximity (less than 0.5 mile) to an existing inactive golden eagle nest site, no new construction or surface disturbing activities will be allowed between March 1 and May 15. If the nest remains inactive on May 15th (based on a pre-construction survey by a qualified biologist), the operator may construct and drill the location between May 15 and March 1 of the following year. If the nest site becomes active prior to May 15, no new construction or surface disturbing activities will be allowed within 0.5 mile of the nest until the nest becomes inactive for two full breeding seasons. In the event that this well becomes a producing well, it must be equipped with a multi-cylinder engine or hospital muffler to reduce noise levels.

Reserve Pit Liner

A 16 mil liner with felt is required. Please refer to the Monument Butte Field SOP.

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

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

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

Details of the On-Site Inspection

The proposed West Point Federal #J-7-9-16 was on-sited on 6/13/07. The following were present: Dave Allred (Newfield 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

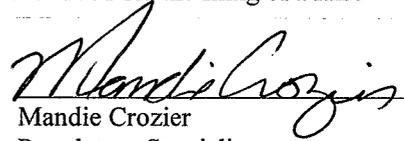
Certification

Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #J-7-9-16 Section 7, Township 9S, Range 16E: Lease UTU-74390 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by US Specialty Insurance #B001832.

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

6/21/07

Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company



Scientific Drilling
Rocky Mountain Operations

Project: Duchesne County, UT
Site: West Point J-7-9-16
Well: West Point J-7-9-16
Wellbore: OH
Design: Plan #1

Northfield Exploration Co.

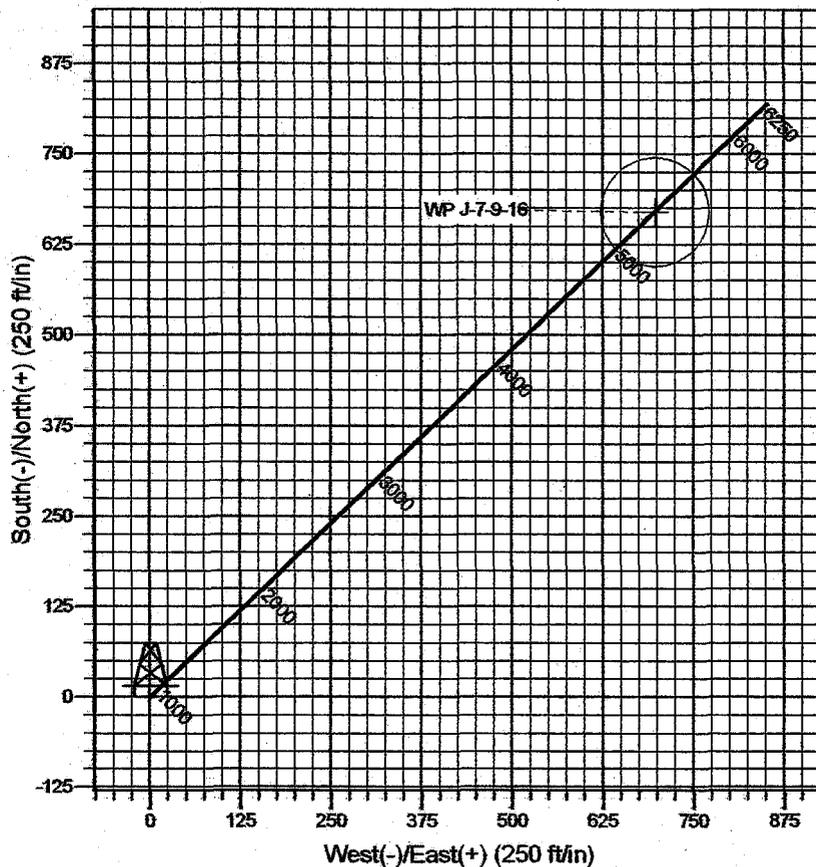
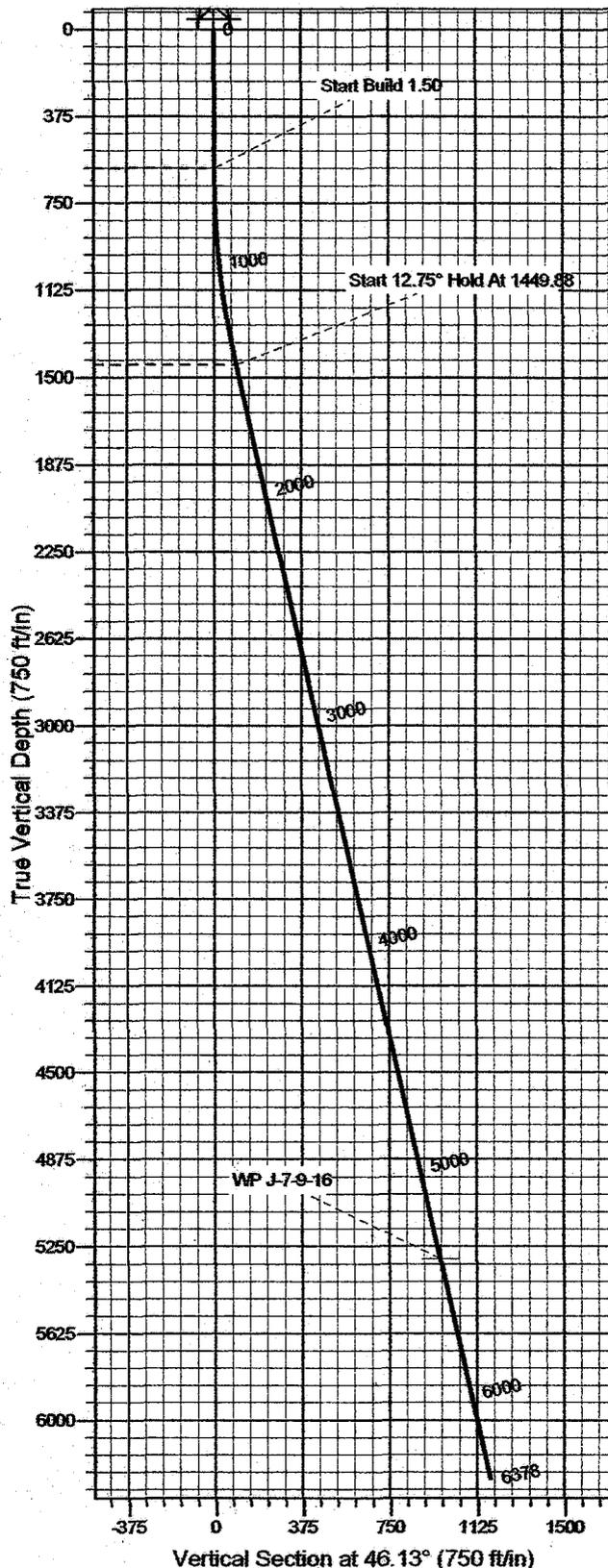


Azimuths to True North
Magnetic North: 11.85°

Magnetic Field
Strength: 52671.7nT
Dip Angle: 65.88°
Date: 2007-06-12
Model: IGRF2005-10

WELL DETAILS: West Point J-7-9-16

GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
+N-S +E-W Northing Easting Latitude Longitude Slot
0.00 0.00 7188690.29 2016826.74 40° 2' 49.230 N 110° 9' 19.350 W



FORMATION TOP DETAILS

Plan: Plan #1 (West Point J-7-9-16/OH)

Created By: Rex Hall Date: 2007-06-12

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	
	31449.88	12.75	46.13	1442.88	65.25	67.88	1.50	46.13	94.16	
	45404.48	12.75	46.13	5300.00	670.00	697.00	0.00	0.00	966.81	WP J-7-9-16
	56378.49	12.75	46.13	6250.00	818.95	851.95	0.00	0.00	1181.74	

Newfield Exploration Co.

Duchesne County, UT

West Point J-7-9-16

West Point J-7-9-16

OH

Plan: Plan #1

Standard Planning Report

12 June, 2007

Scientific Drilling Planning Report

Database:	MultiUserEDM	Local Co-ordinate Reference:	Well West Point J-7-9-16
Company:	Newfield Exploration Co.	TYD Reference:	GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
Project:	Duchesne County, UT	MD Reference:	GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
Site:	West Point J-7-9-16	North Reference:	True
Well:	West Point J-7-9-16	Survey Calculation Method:	Minimum Curvature
Wellbore:	OH		
Design:	Plan #1		

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

Site	West Point J-7-9-16, Sec 7 T9S R16E		
Site Position:		Northing:	7,188,690.30 ft
From:	Lat/Long	Easting:	2,016,826.74 ft
Position Uncertainty:	0.00 ft	Slot Radius:	in
		Latitude:	40° 2' 49.230 N
		Longitude:	110° 9' 19.350 W
		Grid Convergence:	0.86 °

Well	West Point J-7-9-16, 2068' FNL & 757' FEL		
Well Position	+N/-S	0.00 ft	Northing:
	+E/-W	0.00 ft	Easting:
Position Uncertainty	0.00 ft	Wellhead Elevation:	ft
		Latitude:	40° 2' 49.230 N
		Longitude:	110° 9' 19.350 W
		Ground Level:	5,905.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2005-10	2007-06-12	11.85	65.88	52,672

Design	Plan #1			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD) (ft)	+N/-S (ft)	+E/-W (ft)	Direction (°)
	0.00	0.00	0.00	46.13

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)	TPO (°)	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	
1,449.88	12.75	46.13	1,442.88	65.25	67.88	1.50	1.50	0.00	46.13	
5,404.48	12.75	46.13	5,300.00	670.00	697.00	0.00	0.00	0.00	0.00	WP J-7-9-16
6,378.49	12.75	46.13	6,250.00	818.95	851.95	0.00	0.00	0.00	0.00	

Scientific Drilling Planning Report

Database: MultiUserEDM	Local Co-ordinate Reference: Well West Point J-7-9-16
Company: Newfield Exploration Co.	TVD Reference: GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
Project: Duchesne County, UT	MD Reference: GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
Site: West Point J-7-9-16	North Reference: True
Well: West Point J-7-9-16	Survey Calculation Method: Minimum Curvature
Wellbore: OH	
Design: Plan #1	

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
Start Build 1.50									
700.00	1.50	46.13	699.99	0.91	0.94	1.31	1.50	1.50	0.00
800.00	3.00	46.13	799.91	3.63	3.77	5.23	1.50	1.50	0.00
900.00	4.50	46.13	899.69	8.16	8.49	11.77	1.50	1.50	0.00
1,000.00	6.00	46.13	999.27	14.50	15.09	20.92	1.50	1.50	0.00
1,100.00	7.50	46.13	1,098.57	22.65	23.56	32.68	1.50	1.50	0.00
1,200.00	9.00	46.13	1,197.54	32.59	33.90	47.03	1.50	1.50	0.00
1,300.00	10.50	46.13	1,296.09	44.33	46.11	63.96	1.50	1.50	0.00
1,400.00	12.00	46.13	1,394.16	57.85	60.18	83.47	1.50	1.50	0.00
1,449.88	12.75	46.13	1,442.88	65.25	67.88	94.16	1.50	1.50	0.00
Start 12.75° Hold At 1449.88									
1,500.00	12.75	46.13	1,491.77	72.92	75.86	105.22	0.00	0.00	0.00
1,600.00	12.75	46.13	1,589.30	88.21	91.76	127.29	0.00	0.00	0.00
1,700.00	12.75	46.13	1,686.84	103.50	107.67	149.35	0.00	0.00	0.00
1,800.00	12.75	46.13	1,784.37	118.79	123.58	171.42	0.00	0.00	0.00
1,900.00	12.75	46.13	1,881.91	134.09	139.49	193.49	0.00	0.00	0.00
2,000.00	12.75	46.13	1,979.44	149.38	155.40	215.55	0.00	0.00	0.00
2,100.00	12.75	46.13	2,076.98	164.67	171.31	237.62	0.00	0.00	0.00
2,200.00	12.75	46.13	2,174.51	179.96	187.21	259.69	0.00	0.00	0.00
2,300.00	12.75	46.13	2,272.05	195.26	203.12	281.75	0.00	0.00	0.00
2,400.00	12.75	46.13	2,369.58	210.55	219.03	303.82	0.00	0.00	0.00
2,500.00	12.75	46.13	2,467.12	225.84	234.94	325.89	0.00	0.00	0.00
2,600.00	12.75	46.13	2,564.65	241.13	250.85	347.95	0.00	0.00	0.00
2,700.00	12.75	46.13	2,662.19	256.43	266.76	370.02	0.00	0.00	0.00
2,800.00	12.75	46.13	2,759.72	271.72	282.67	392.09	0.00	0.00	0.00
2,900.00	12.75	46.13	2,857.26	287.01	298.57	414.15	0.00	0.00	0.00
3,000.00	12.75	46.13	2,954.79	302.30	314.48	436.22	0.00	0.00	0.00
3,100.00	12.75	46.13	3,052.33	317.60	330.39	458.29	0.00	0.00	0.00
3,200.00	12.75	46.13	3,149.86	332.89	346.30	480.35	0.00	0.00	0.00
3,300.00	12.75	46.13	3,247.40	348.18	362.21	502.42	0.00	0.00	0.00
3,400.00	12.75	46.13	3,344.93	363.47	378.12	524.49	0.00	0.00	0.00
3,500.00	12.75	46.13	3,442.47	378.76	394.03	546.55	0.00	0.00	0.00
3,600.00	12.75	46.13	3,540.00	394.06	409.93	568.62	0.00	0.00	0.00
3,700.00	12.75	46.13	3,637.54	409.35	425.84	590.69	0.00	0.00	0.00
3,800.00	12.75	46.13	3,735.07	424.64	441.75	612.75	0.00	0.00	0.00
3,900.00	12.75	46.13	3,832.61	439.93	457.66	634.82	0.00	0.00	0.00
4,000.00	12.75	46.13	3,930.14	455.23	473.57	656.89	0.00	0.00	0.00
4,100.00	12.75	46.13	4,027.68	470.52	489.48	678.95	0.00	0.00	0.00
4,200.00	12.75	46.13	4,125.21	485.81	505.39	701.02	0.00	0.00	0.00
4,300.00	12.75	46.13	4,222.75	501.10	521.29	723.08	0.00	0.00	0.00
4,400.00	12.75	46.13	4,320.28	516.40	537.20	745.15	0.00	0.00	0.00
4,500.00	12.75	46.13	4,417.82	531.69	553.11	767.22	0.00	0.00	0.00
4,600.00	12.75	46.13	4,515.35	546.98	569.02	789.28	0.00	0.00	0.00
4,700.00	12.75	46.13	4,612.89	562.27	584.93	811.35	0.00	0.00	0.00
4,800.00	12.75	46.13	4,710.42	577.57	600.84	833.42	0.00	0.00	0.00
4,900.00	12.75	46.13	4,807.96	592.86	616.74	855.48	0.00	0.00	0.00

Scientific Drilling Planning Report

Database: MultiUserEDM
Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: West Point J-7-9-16
Well: West Point J-7-9-16
Wellbore: OH
Design: Plan #1

Local Co-ordinate Reference: Well West Point J-7-9-16
TVD Reference: GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
MD Reference: GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
5,000.00	12.75	46.13	4,905.49	608.15	632.65	877.55	0.00	0.00	0.00
5,100.00	12.75	46.13	5,003.03	623.44	648.56	899.62	0.00	0.00	0.00
5,200.00	12.75	46.13	5,100.56	638.73	664.47	921.68	0.00	0.00	0.00
5,300.00	12.75	46.13	5,198.10	654.03	680.38	943.75	0.00	0.00	0.00
5,400.00	12.75	46.13	5,295.63	669.32	696.29	965.82	0.00	0.00	0.00
5,404.48	12.75	46.13	5,300.00	670.00	697.00	966.81	0.00	0.00	0.00
WP J-7-9-16									
5,500.00	12.75	46.13	5,393.17	684.61	712.20	987.88	0.00	0.00	0.00
5,600.00	12.75	46.13	5,490.70	699.90	728.10	1,009.95	0.00	0.00	0.00
5,700.00	12.75	46.13	5,588.24	715.20	744.01	1,032.02	0.00	0.00	0.00
5,800.00	12.75	46.13	5,685.77	730.49	759.92	1,054.08	0.00	0.00	0.00
5,900.00	12.75	46.13	5,783.31	745.78	775.83	1,076.15	0.00	0.00	0.00
6,000.00	12.75	46.13	5,880.84	761.07	791.74	1,098.22	0.00	0.00	0.00
6,100.00	12.75	46.13	5,978.38	776.37	807.65	1,120.28	0.00	0.00	0.00
6,200.00	12.75	46.13	6,075.91	791.66	823.56	1,142.35	0.00	0.00	0.00
6,300.00	12.75	46.13	6,173.45	806.95	839.46	1,164.42	0.00	0.00	0.00
6,378.49	12.75	46.13	6,250.00	818.95	851.95	1,181.74	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
WP J-7-9-16	0.00	0.00	5,300.00	670.00	697.00	7,189,370.70	2,017,513.59	40° 2' 55.852 N	110° 9' 10.387 W
- hit/miss target									
- Shape									
- plan hits target									
- Circle (radius 75.00)									

Plan Annotations				
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
600.00	600.00	0.00	0.00	Start Build 1.50
1,449.88	1,442.88	65.25	67.88	Start 12.75° Hold At 1449.88

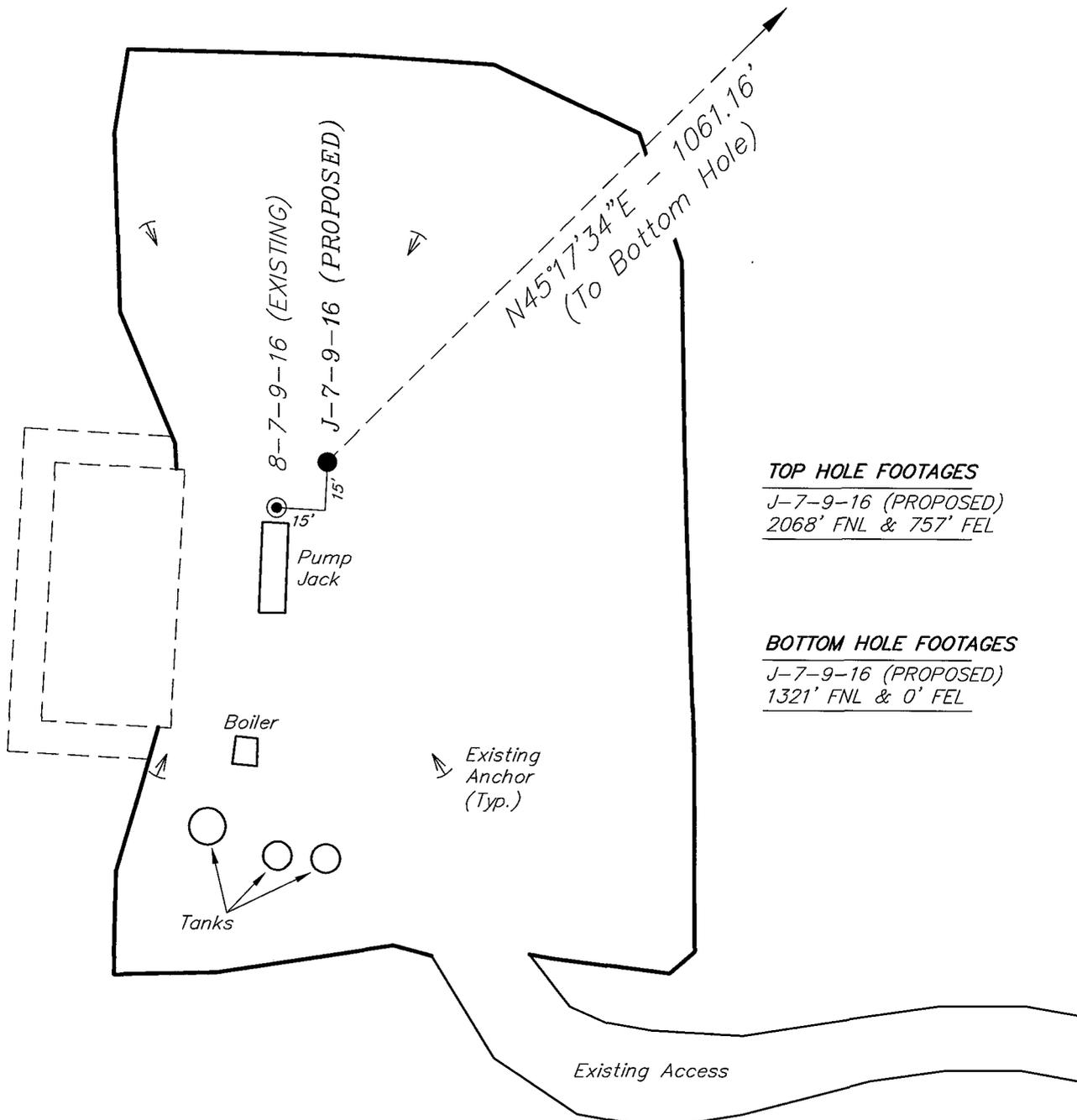
NEWFIELD PRODUCTION COMPANY

WELL PAD INTERFERENCE PLAT

WEST POINT J-7-9-16 (Proposed Well)

WEST POINT 8-7-9-16 (Existing Well)

Pad Location: SENE Section 7, T9S, R16E, S.L.B.&M.



TOP HOLE FOOTAGES

J-7-9-16 (PROPOSED)
2068' FNL & 757' FEL

BOTTOM HOLE FOOTAGES

J-7-9-16 (PROPOSED)
1321' FNL & 0' FEL

Note:

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

RELATIVE COORDINATES
From top hole to bottom hole

WELL	NORTH	EAST
J-7	747'	754'

LATITUDE & LONGITUDE
Surface position of Wells (NAD 83)

WELL	LATITUDE	LONGITUDE
J-7	40° 02' 49.23"	110° 09' 19.35"
Exist. 8-7	40° 02' 49.09"	110° 09' 19.56"

SURVEYED BY: C.M.	DATE SURVEYED: 04-14-07
DRAWN BY: F.T.M.	DATE DRAWN: 04-18-07
SCALE: 1" = 50'	REVISED:

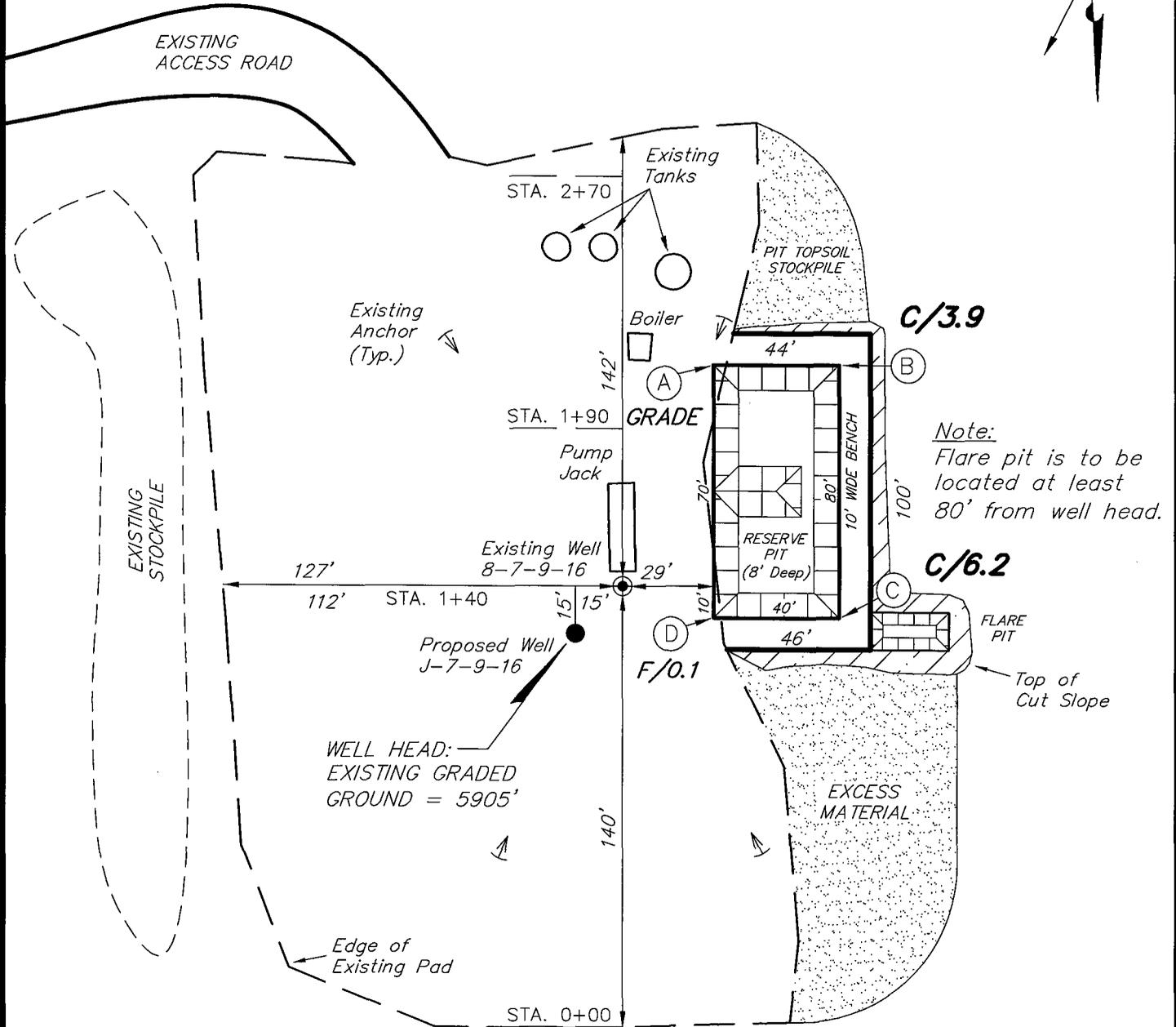
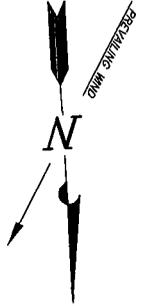
Tri State (435) 781-2501
Land Surveying, Inc.
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

WEST POINT J-7-9-16 (Proposed Well)

WEST POINT 8-7-9-16 (Existing Well)

Pad Location: SENE Section 7, T9S, R16E, S.L.B.&M.



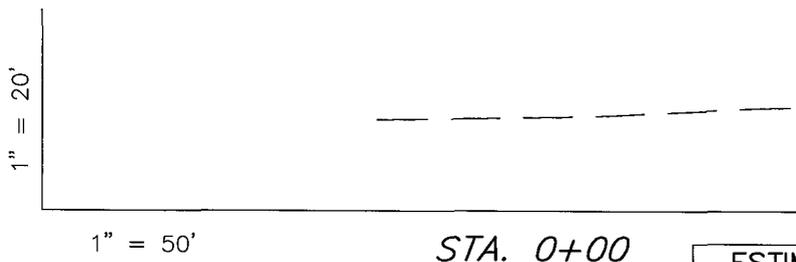
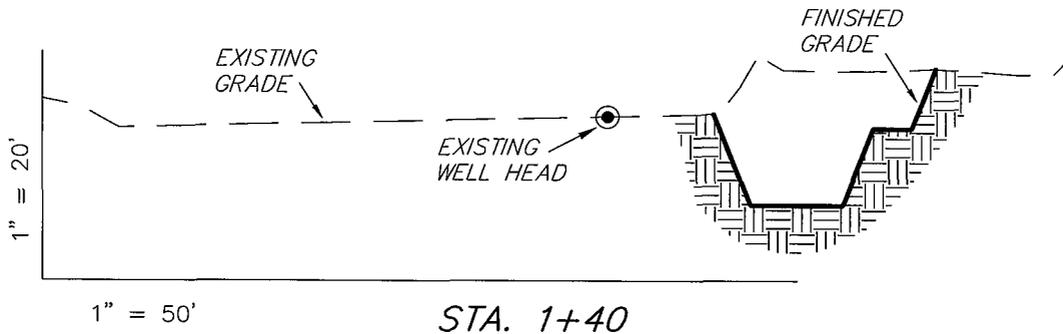
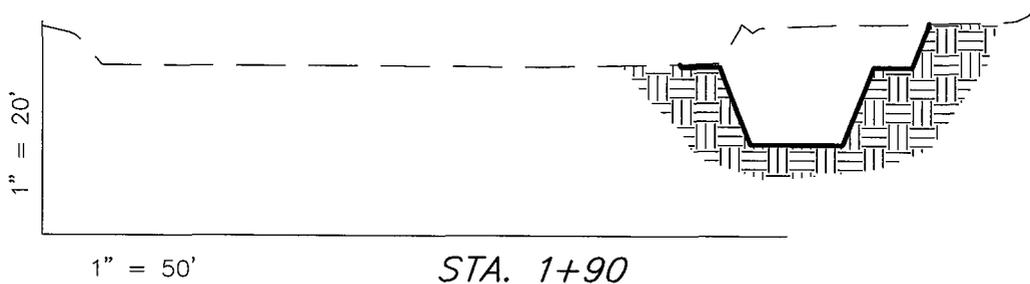
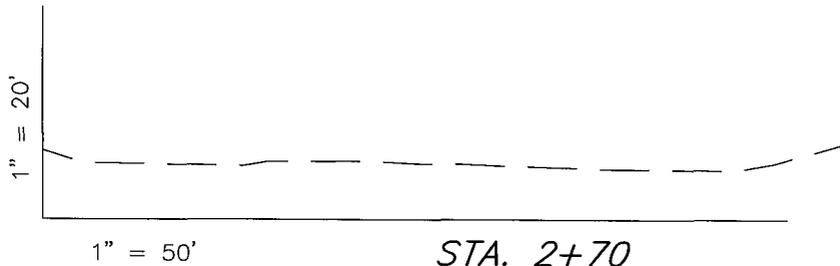
SURVEYED BY: C.M.	SCALE: 1" = 50'	<p>Tri State Land Surveying, Inc. 180 NORTH VERNAL AVE. VERNAL, UTAH 84078</p>	(435) 781-2501
DRAWN BY: F.T.M.	DATE: 04-18-07		

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

WEST POINT J-7-9-16 (Proposed Well)

WEST POINT 8-7-9-16 (Existing Well)



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

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	1,110	0	Topsoil is not included in Pad Cut	1,110
PIT	640	0		640
TOTALS	1,750	0	140	1,750

SURVEYED BY: C.M.

SCALE: 1" = 50'

DRAWN BY: F.T.M.

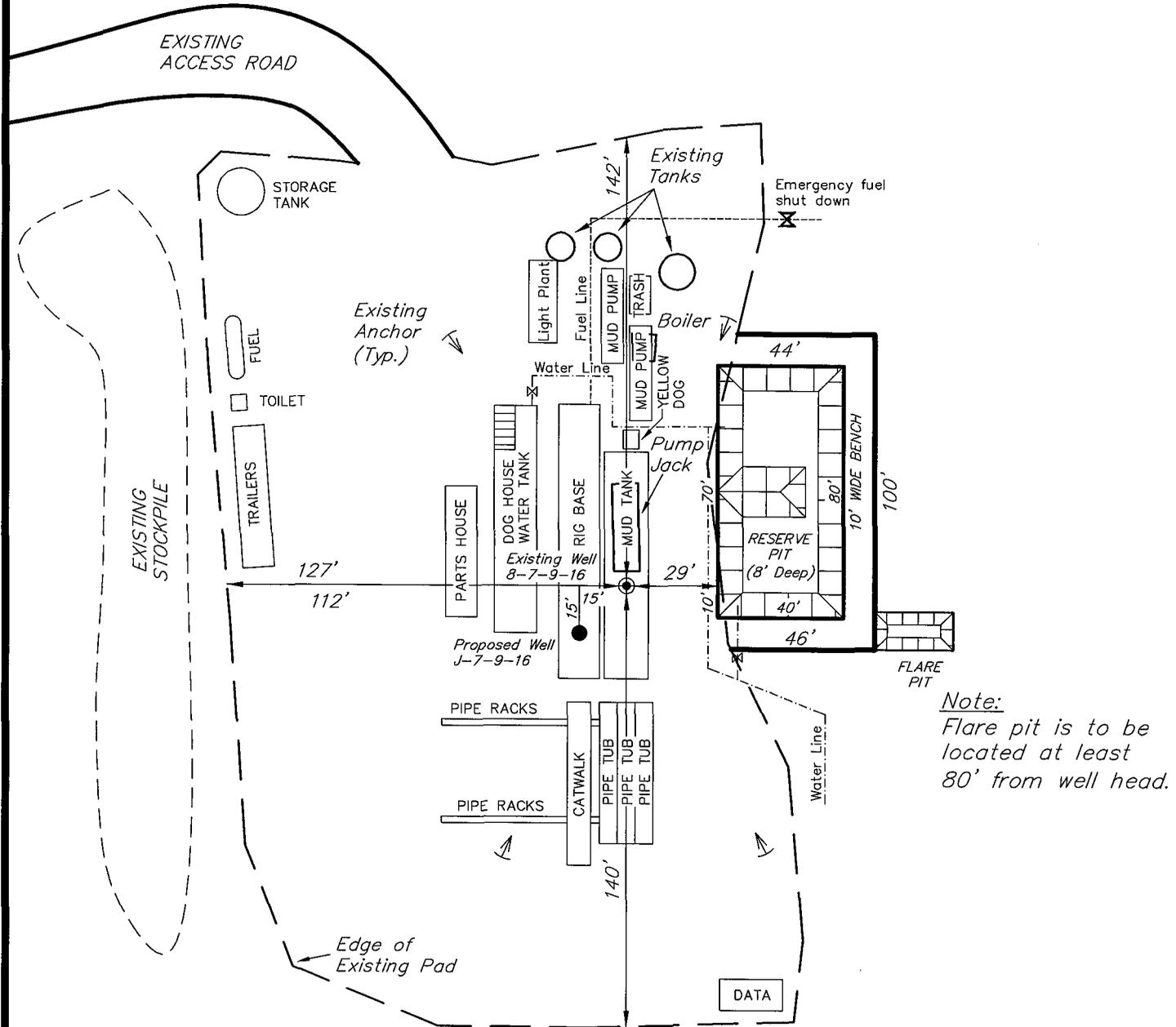
DATE: 04-18-07

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

NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

WEST POINT J-7-9-16 (Proposed Well)
 WEST POINT 8-7-9-16 (Existing Well)



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: 04-18-07	

Newfield Production Company Proposed Site Facility Diagram

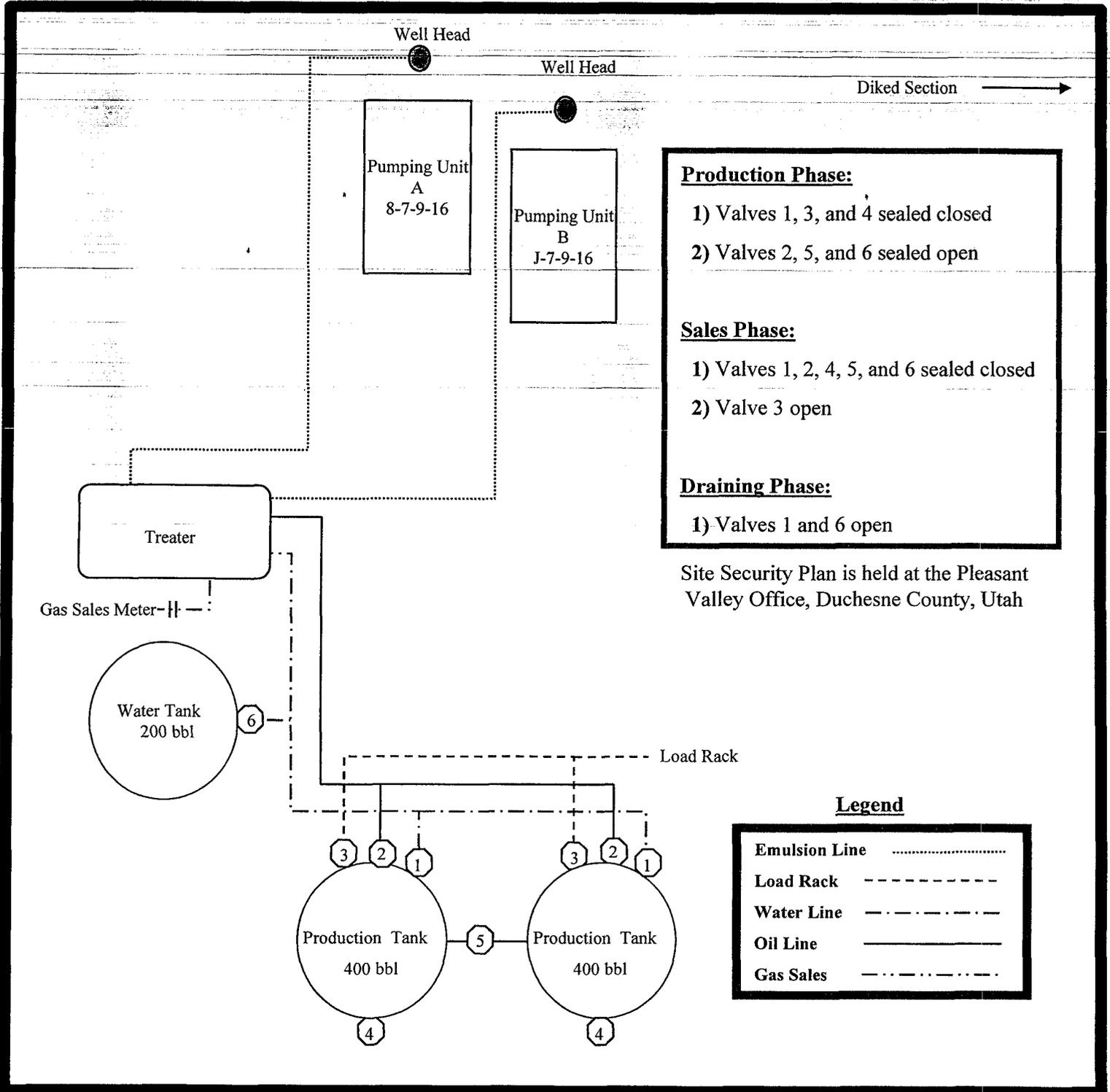
West Point Federal J-7-9-16

From the West Point 8-7-9-16 Location

SE/NE Sec. 7 T9S, 16E

Duchesne County, Utah

UTU-74390

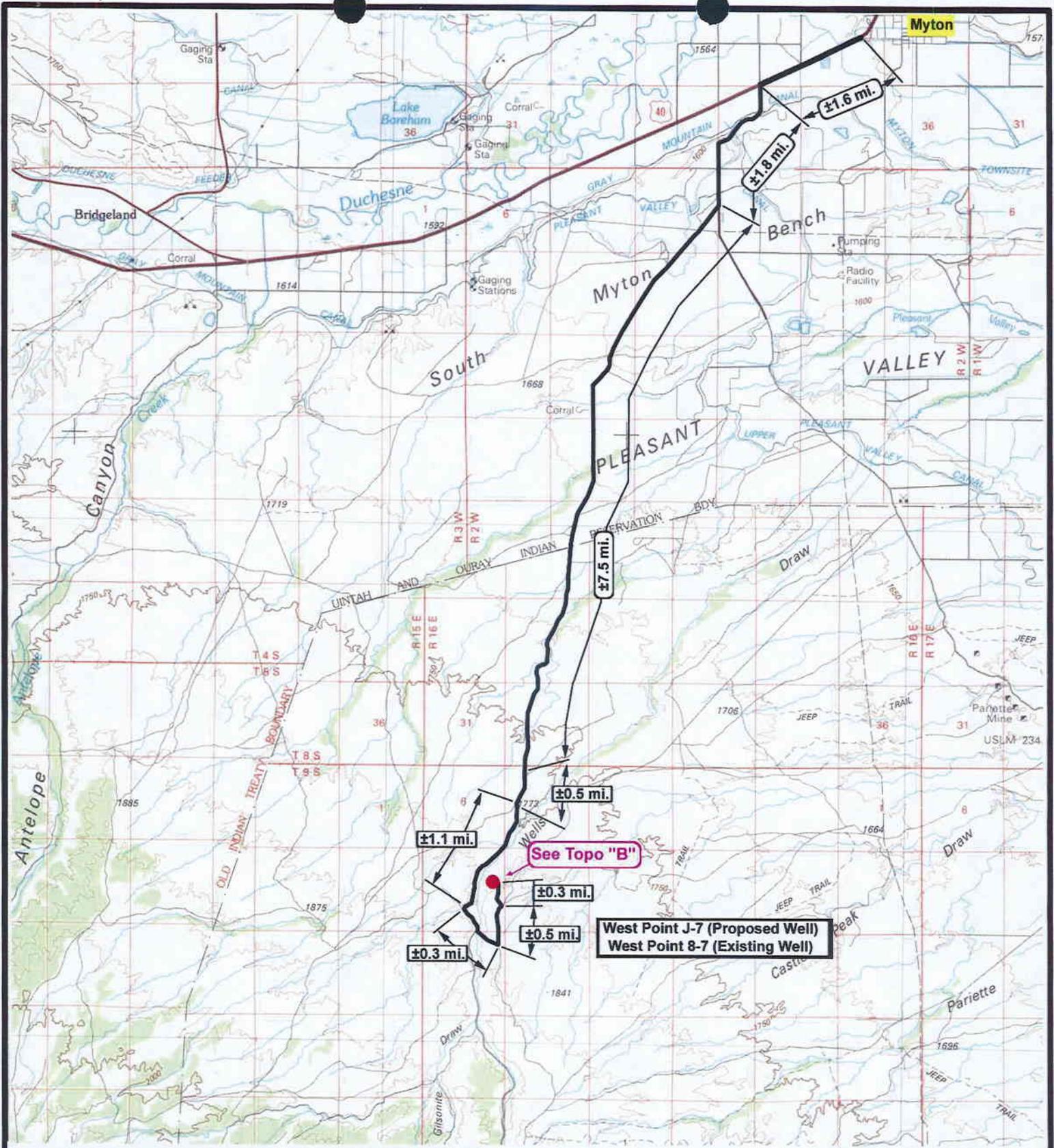


- Production Phase:**
- 1) Valves 1, 3, and 4 sealed closed
 - 2) Valves 2, 5, and 6 sealed open
- Sales Phase:**
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
 - 2) Valve 3 open
- Draining Phase:**
- 1) Valves 1 and 6 open

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

West Point J-7-9-16 (Proposed Well)
West Point 8-7-9-16 (Existing Well)
Pad Location: SENE SEC. 7, T9S, R16E, S.L.B.&M.



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

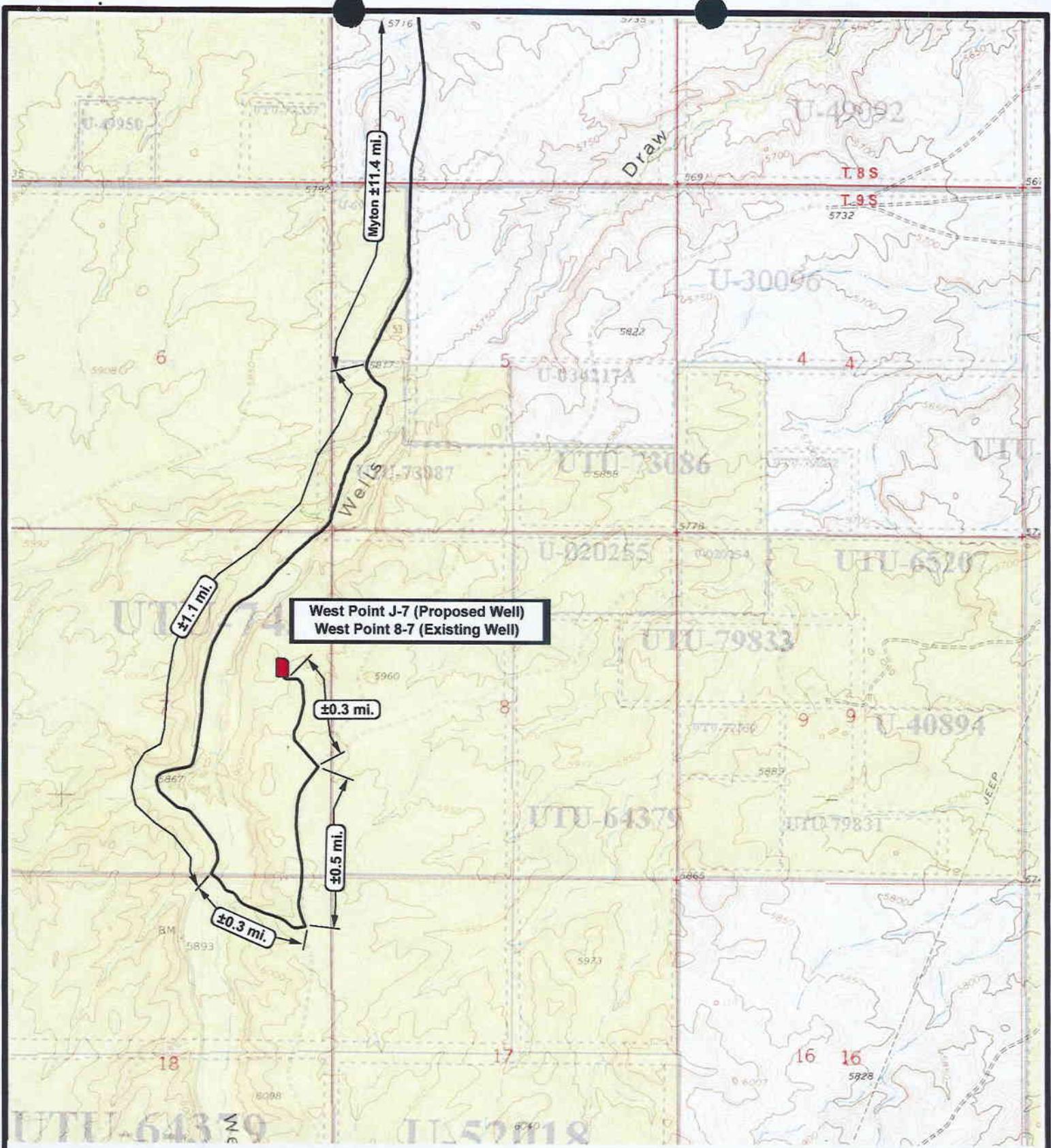
SCALE: 1 = 100,000
DRAWN BY: mw
DATE: 04-25-2007

Legend

Existing Road

TOPOGRAPHIC MAP

"A"



NEWFIELD
Exploration Company

West Point J-7-9-16 (Proposed Well)
West Point 8-7-9-16 (Existing Well)
Pad Location: SENE SEC. 7, T9S, R16E, S.L.B.&M.



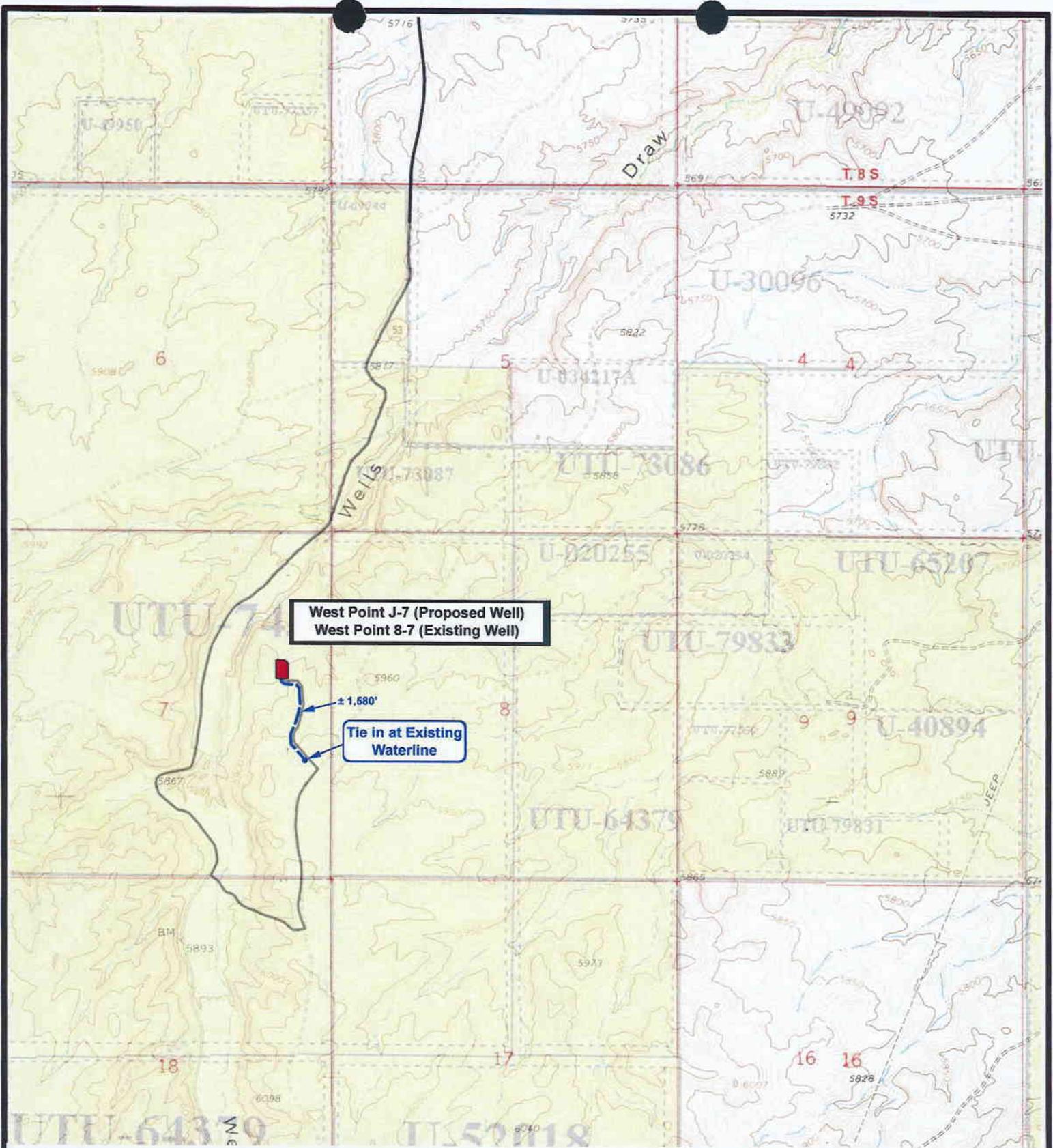
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2000'
DRAWN BY: mw
DATE: 04-25-2007

Legend

Existing Road
Proposed Access

TOPOGRAPHIC MAP
"B"



NEWFIELD
Exploration Company

West Point J-7-9-16 (Proposed Well)
West Point 8-7-9-16 (Existing Well)
 Pad Location: SENE SEC. 7, T9S, R16E, S.L.B.&M.



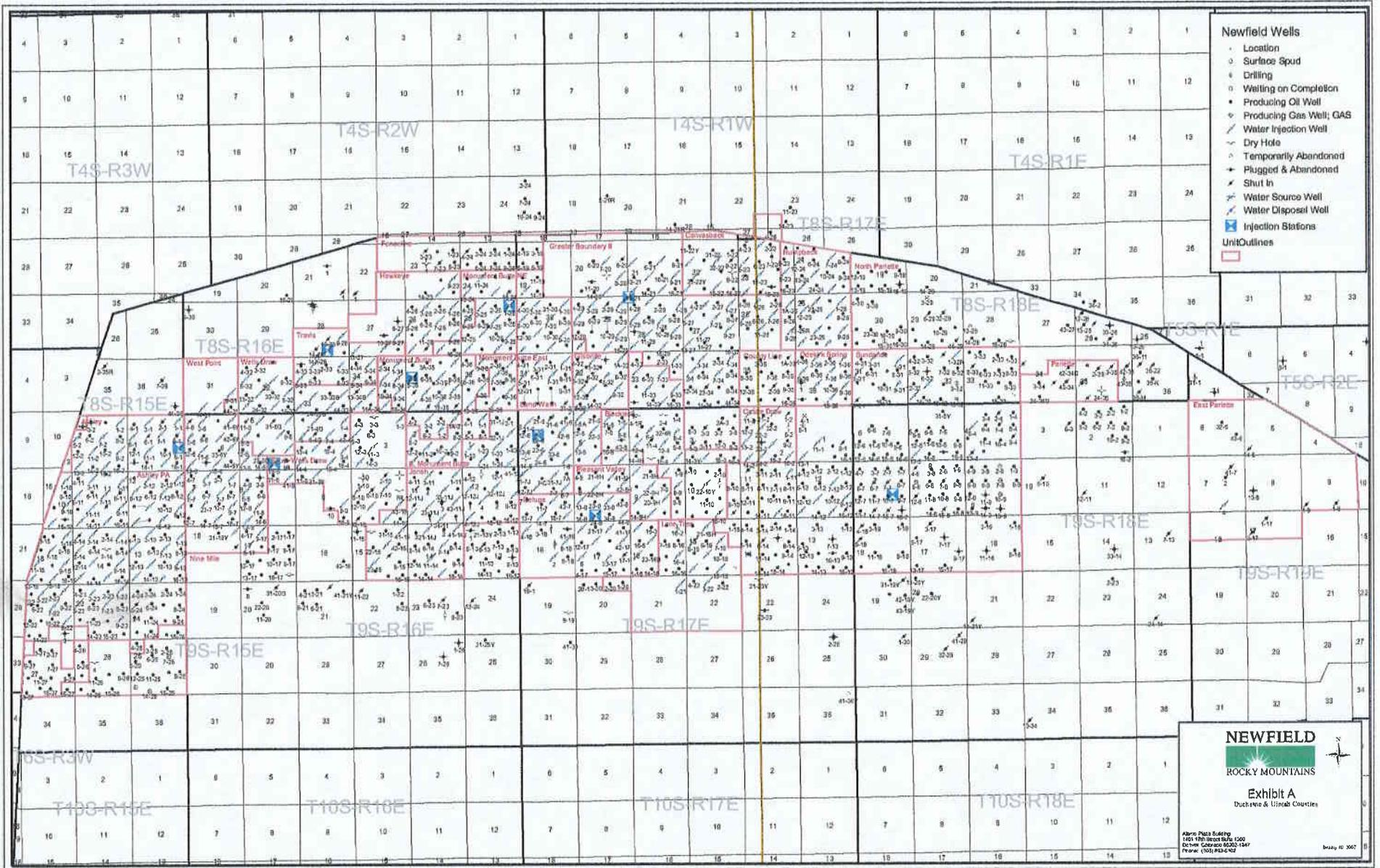
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

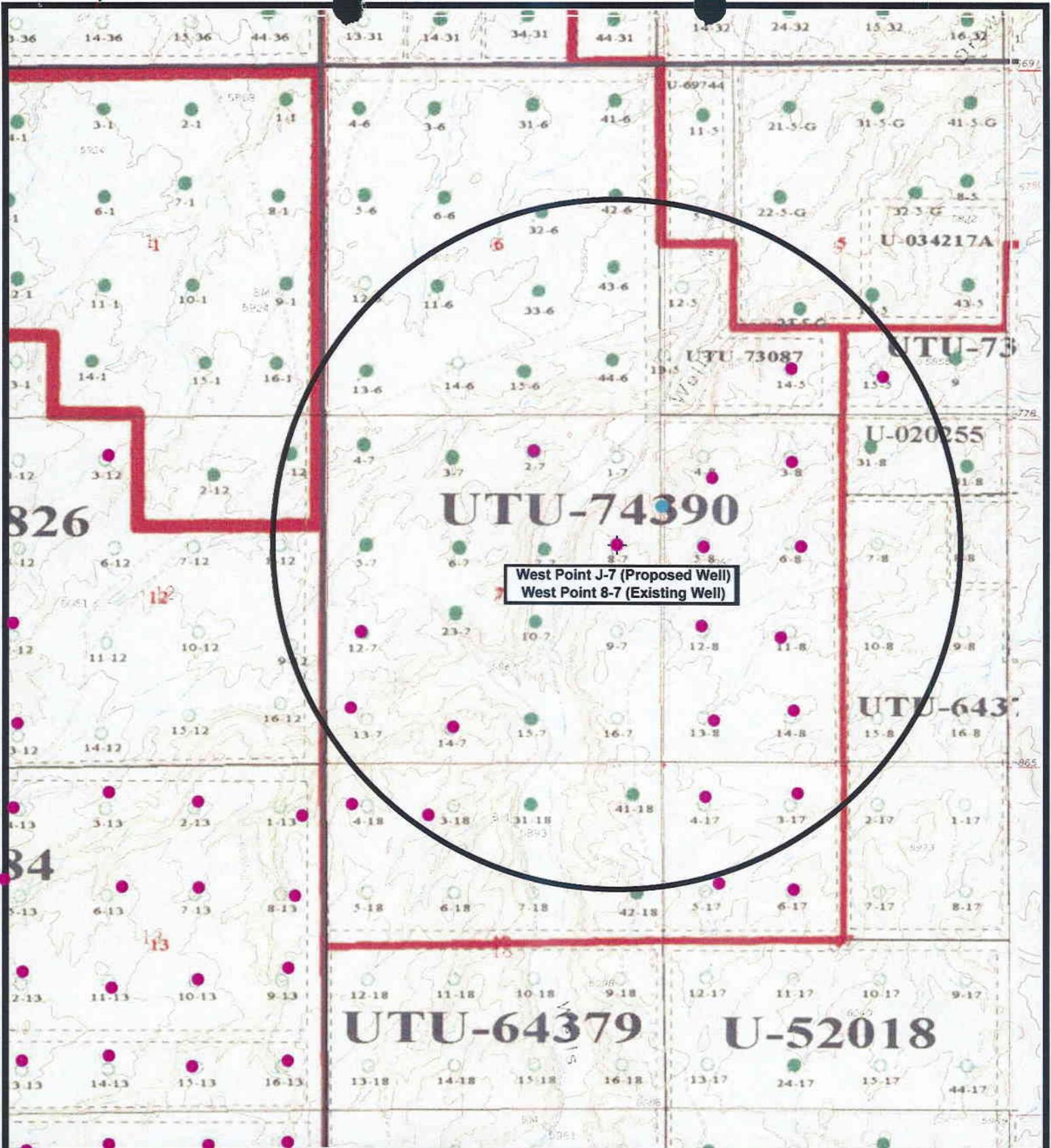
SCALE: 1" = 2000'
 DRAWN BY: mw
 DATE: 04-25-2007

Legend

- Roads
- Proposed Water Line

TOPOGRAPHIC MAP
"C"





NEWFIELD
Exploration Company

West Point J-7-9-16 (Proposed Well)
West Point 8-7-9-16 (Existing Well)
 Pad Location: SENE SEC. 7, T9S, R16E, S.L.B.&M.

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

SCALE: 1" = 2,000'
 DRAWN BY: mw
 DATE: 04-25-2007

Legend

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

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

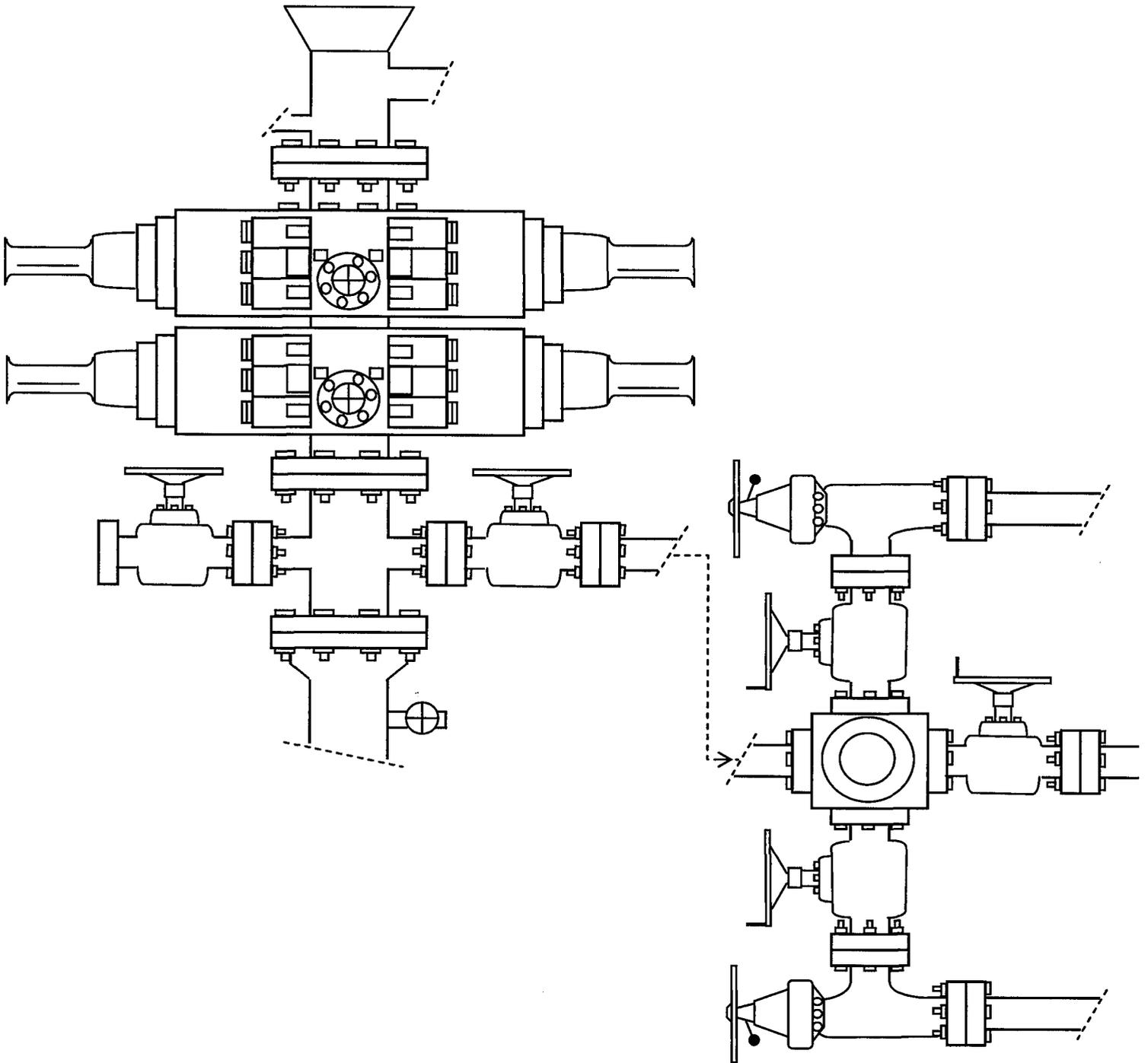


EXHIBIT C

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/29/2007

API NO. ASSIGNED: 43-013-33708

WELL NAME: W POINT FED J-7-9-16
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SENE 07 090S 160E
 SURFACE: 2068 FNL 0757 FEL
 BOTTOM: 1321 FNL 0000 FEL
 COUNTY: DUCHESNE
 LATITUDE: 40.04702 LONGITUDE: -110.1547
 UTM SURF EASTINGS: 572106 NORTHINGS: 4433108
 FIELD NAME: MONUMENT BUTTE (105)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-74390
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

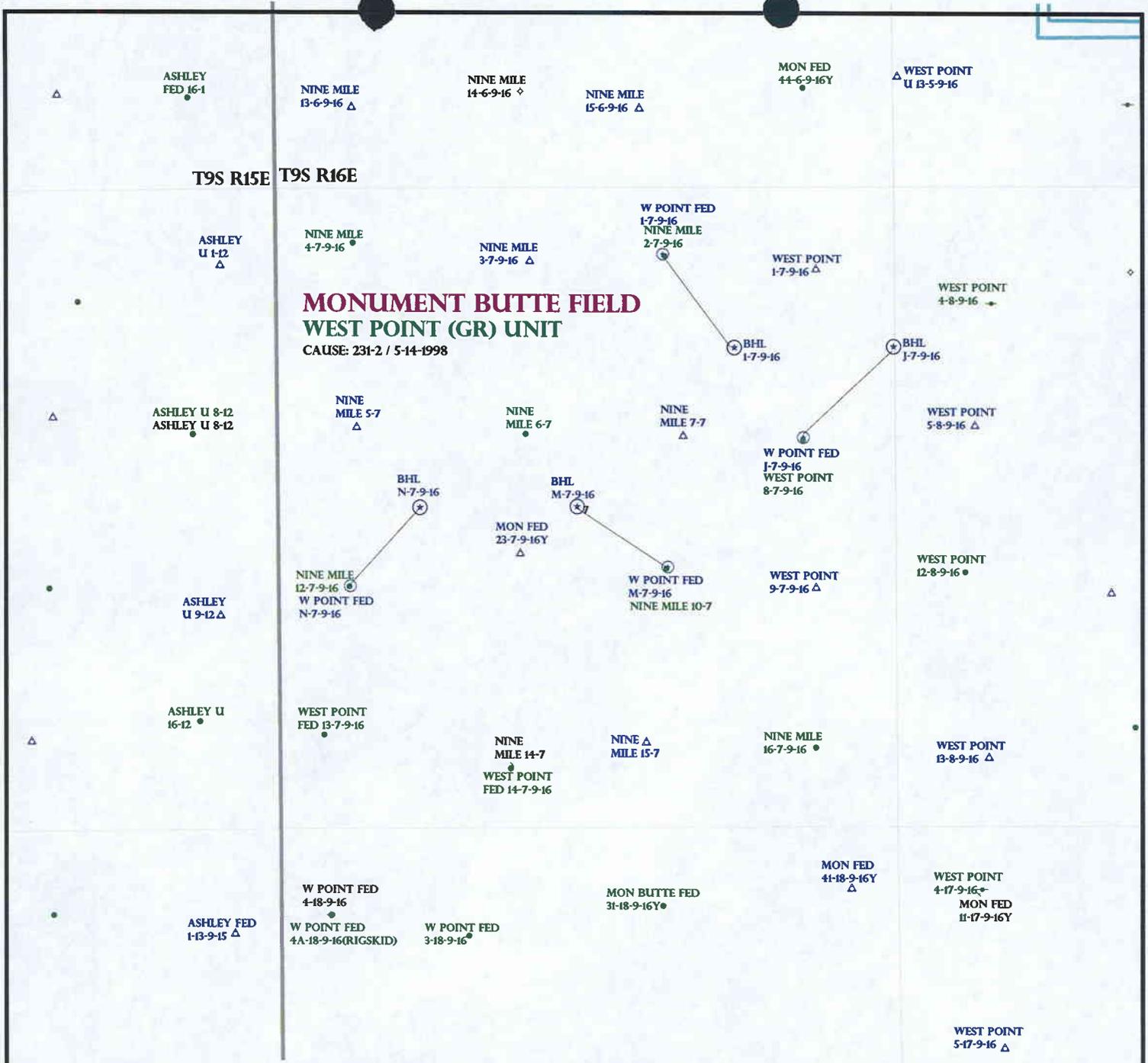
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB000192)
- N Potash (Y/N)
- N Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- N RDCC Review (Y/N)
(Date: _____)
- N/A Fee Surf Agreement (Y/N)
- N/A Intent to Commingle (Y/N)

LOCATION AND SITING:

- _____ R649-2-3.
- Unit: WEST POINT (GRRV)
- _____ R649-3-2. General
- Siting: 460 From Qtr/Qtr & 920' Between Wells
- _____ R649-3-3. Exception
- Drilling Unit
Board Cause No: 231-2
Eff Date: 5-14-1998
Siting: Suspends General Siting
- R649-3-11. Directional Drill

COMMENTS: Sop, Separate File

STIPULATIONS: 1 Federal Approval



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 7 T.9S R. 16E

FIELD: MONUMENT BUTTE (105)

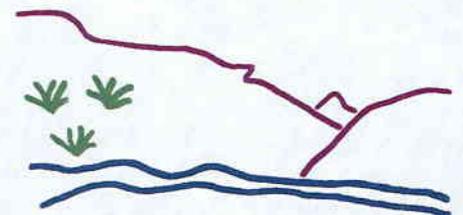
COUNTY: DUCHESNE

CAUSE: 231-2 / 5-14-1998

Field Status	
	ABANDONED
	ACTIVE
	COMBINED
	INACTIVE
	PROPOSED
	STORAGE
	TERMINATED

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

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



Utah Oil Gas and Mining



PREPARED BY: DIANA MASON
DATE: 2-JULY-2007

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:
3160
(UT-922)

July 3, 2007

Memorandum

To: Assistant District Manager Minerals, Vernal District
From: Michael Coulthard, Petroleum Engineer
Subject: 2007 Plan of Development West Point Unit, Duchesne County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2007 within the West Point Unit, Duchesne County, Utah.

API#	WELL NAME	LOCATION
(Proposed PZ Green River)		
43-013-33708	W Point Fed J-7-9-16	Sec 07 T09S R16E 2068 FNL 0757 FEL BHL 07 T09S R16E 1321 FNL 0000 FEL
43-013-33709	W Point Fed M-7-9-16	Sec 07 T09S R16E 2150 FSL 1897 FEL BHL Sec 07 T09S R16E 2650 FSL 2645 FEL
43-013-33710	W Point Fed I-7-9-16	Sec 07 T09S R16E 0551 FNL 1910 FEL BHL Sec 07 T09S R16E 1323 FNL 1323 FEL
43-013-33711	W Point Fed N-7-9-16	Sec 07 T09S R16E 2002 FSL 0594 FWL BHL Sec 07 T09S R16E 2646 FSL 1181 FWL

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

/s/ Michael L. Coulthard

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

MCoulthard:mc:7-3-07



Monday, July 09, 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
West Point Unit UTU-77107X
Various Wells & Locations (See Attached)
Duchesne County, Utah

Dear Ms. Mason:

Pursuant to the filing of Newfield Production Company's (hereinafter "NPC") Applications for Permits to Drill dated 6/21/07 (copies enclosed herewith) which concern the wells 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.

All of these drillsite locations are located within the boundaries of the West Point Unit UTU-77107X. NPC is permitting these wells as directional wells in order to minimize surface disturbance. By locating the wells at the surface locations described and directionally drilling from these locations, NPC will be able to utilize the existing the existing roads and pipelines in the area.

Furthermore, NPC hereby certifies that NPC is the West Point Unit Operator and all lands within 460 feet of each of the entire directional well bores are within the West Point Unit.

Therefore, based on the above stated information NPC requests that the permits 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 "Elizabeth Templeton". The signature is written in a cursive, flowing style.

Elizabeth Templeton
Land Tech

Enclosures

RECEIVED

JUL 12 2007

**DIRECTIONAL DRILLING R649-3-11 WELL EXHIBIT
WEST POINT UNIT UTU-77107X
DUCHESNE COUNTY, UTAH**

West Point Federal I-7-9-16

BLM Lease #s U-74390 (surface) and U-74390 (bottomhole)
551' FNL, 1910' FEL Section 7 (at surface)
1323' FNL, 1323' FEL Section 7 (bottomhole)
T9S-R16E

West Point Federal J-7-9-16 ✓

BLM Lease #s U-74390 (surface) and U-74390 (bottomhole)
2068' FNL, 757' FEL Section 7 (at surface)
1321' FNL, 0' FEL Section 7 (bottomhole)
T9S-R16E

West Point Federal M-7-9-16

BLM Lease #s U-74390 (surface) and U-74390 (bottomhole)
2150' FSL, 1897' FEL Section 7 (at surface)
2650' FSL, 2645 FEL Section 7 (bottomhole)
T9S-R16E

West Point Federal N-7-9-16

BLM Lease #s U-74390 (surface) and U-74390 (bottomhole)
2002' FSL, 594' FWL Section 7 (at surface)
2646' FSL, 1181' FWL Section 7 (bottomhole)
T9S-R16E



JON M HUNTSMAN, JR.
Governor

GARY R HERBERT
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES

MICHAEL R STYLER
Executive Director

Division of Oil Gas and Mining

JOHN R BAZA
Division Director

July 12, 2007

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

Re West Point Federal J-7-9-16 Well, Surface Location 2068' FNL, 757' FEL, SE NE, Sec 7, T. 9 South, R. 16 East, Bottom Location 1321' FNL, 000' FEL, SE NE, Sec. 7, T 9 South, R 16 East, Duchesne County, Utah

Gentlemen:

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

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date The API identification number assigned to this well is 43-013-33708

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Newfield Production Company
Well Name & Number West Point Federal J-7-9-16
API Number: 43-013-33708
Lease: UTU-74390

Surface Location: SE NE Sec. 7 T. 9 South R. 16 East
Bottom Location: SE NE Sec. 7 T. 9 South R. 16 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 (801) 733-0983 home

3. Reporting Requirements

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

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
5. In accordance with Utah Admin. R.649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

RECEIVED
VERNAL FIELD OFFICE

2007 JUN 29 PM 1:55

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

DEPT. OF THE INTERIOR
BUREAU OF LAND MGMT.

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-74390
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. West Point Unit
3a. Address Route #3 Box 3630, Myton UT 84052		8. Lease Name and Well No. West Point Federal J-7-9-16
3b. Phone No. (include area code) (435) 646-3721		9. API Well No. 43-013-33708
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SE/NE 2068' FNL 757' FEL At proposed prod. zone SE/NE 1321' FNL 0' FEL		10. Field and Pool, or Exploratory Monument Butte
14. Distance in miles and direction from nearest town or post office* Approximatley 13.6 miles southwest of Myton, Utah		11. Sec., T., R., M., or Blk. and Survey or Area Sec. 7, T9S R16E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 1321' f/lse, 2640' f/unit	16. No. of Acres in lease 2037.19	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. 1531'	19. Proposed Depth 6250'	20. BLM/BIA Bond No. on file UTB000192
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5905' GL	22. Approximate date work will start* 3rd 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 6/21/07
Title Regulatory Specialist		

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

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

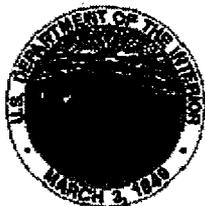
RECEIVED

DEC 05 2007

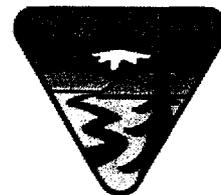
DIV. OF OIL, GAS & MINING

NOS 5/17/07
07 PP 2054A

UDOGM



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



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

CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company:	Newfield Production Company	Location:	SENE, Sec. 7, T9S, R16E (S) SENE, Sec. 7, T9S, R16E (B)
Well No:	West Point Federal J-7-9-16	Lease No:	UTU-74390
API No:	43-013-33708	Agreement:	West Point Unit

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

Fax: (435) 781-3420

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

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

NOTIFICATION REQUIREMENTS

Location Construction (Notify 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)***

Surface COAs:

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

Site Specific COAs:

- Preclude surface disturbing activities in areas of critical soils (highly saline and/or erodible), municipal watersheds and floodplains during times of saturated soils (usually spring runoff and fall rains).
- No surface or occupancy is allowed (does not apply to casual use) within ½ mile of Golden Eagle nests which have been active within the past two years. This restriction will not apply to maintenance and operation of existing programs and facilities. It will not apply if impacts can be mitigated through other management actions or site specific analysis of terrain features.
- Protection of Golden Eagles nest sites as described in the Diamond Mountain Resource Management Plan and EIS. Waivers, Exceptions, or Modifications to this limitation may be specifically approved in writing by the Authorized Officer of the Bureau of Land Management if either the resource values change or the lessee/operator demonstrates that adverse impacts can be mitigated. Any changes to this stipulation will be made in accordance with the land use plan and/or the regulatory provisions for such changes (for guidance on the use of this stipulation, see BLM Manual 1624 and 3101 or FS Manual 1950 and 2820).

There are two Golden Eagle nests: 0.42 miles southwest and 0.5 miles southwest of the proposed location, but they are not in line-of-site. With this occurrence, there will be a timing restriction during project activity to minimize disturbance to Golden Eagle nesting from February 1 – July 15.

- Lease Notices (field review and RMP):
 - The lessee/operator is given notice the area has been identified as containing Golden Eagle habitat. Modifications may be required in the Surface Use Plan to protect the Golden and/or its habitat from surface disturbing activities in accordance with Section 6 of the lease terms, Endangered Species Act, and 43 CFR 3101.1-2.

- The lessee/operator is given notice the area has been identified as containing Ferruginous Hawk habitat. Modifications may be required in the Surface Use Plan to protect Ferruginous Hawk and/or its habitat from surface disturbing activities in accordance with Section 6 of the lease terms, Endangered Species Act, and 43 CFR 3101.1-2.
- The project area is poor nesting habitat for Mountain Plover. The area has $\geq 30\%$ vegetation, the black sage (*Artemisia nova*) is approximately 7-9" tall. The area also has many rolling hills; therefore, there will be no mitigation or timing stipulation for Mountain Plover.
- The project area contains poor sage grouse nesting habitat. The lek has been inactive for many years due to existing disturbance near the lek; therefore, there will be no mitigation or timing stipulation for the Greater Sage Grouse.
- If it is anticipated that construction or drilling will occur during the given timing restrictions for any wildlife, a BLM or qualified biologist shall be notified so surveys can be conducted. Depending upon the results of the surveys, permission to proceed may or may not be recommended or granted (depending on the species being surveyed and the condition of the habitat).
- All traffic related to this action will be restricted to approved routes. Cross-country vehicle travel will not be allowed.
- No vehicle travel, construction or routine maintenance activities shall be performed during periods when the soil is too wet to adequately support vehicles and/or construction equipment. If such equipment creates ruts in excess of three inches deep, the soil shall be deemed too wet to adequately support construction equipment.
- The access road will be crowned and ditched. Flat-bladed roads are not allowed. All roads will have an 18', crowned (2 to 3% minimum), running surface. All roads will have drainage ditches along both sides of road.
- If additional erosion occurs during the life of this project, more culverts, low water crossings, berms, wing ditches or etc. will be needed to control the erosion.
- Low-water crossings will be appropriately constructed to avoid sedimentation of drainage ways and other water resources.
- Pipelines will be buried at all major drainage crossings.
- Prevent fill and stock piles from entering drainages.
- The reserve pit will be lined with a 16 ml or greater liner and felt prior to spudding.
- The liner is to be cut 5 feet below ground surface or at the level of the cuttings, whichever is deeper, and the excess liner material is to be disposed of at an authorized disposal site.

- When the reserve pit contains fluids or toxic substances, the operator must ensure animals do not ingest or become entrapped in pit fluids.
- Any hydrocarbons in the reserve pit will be removed **immediately** upon well completion; in accordance with 43 CFR 3162.7-1. Pits must be free of oil and other liquid and solid wastes prior to filling.
- Monument Butte SOP, Section 9.2 - Pit Fencing Minimum Standards - will be strictly adhered to. To include 9.2.2.3 - Corner posts will be cemented and/or braced in such a manner as to keep fence tight at all times.
- If Uinta Basin hookless cactus or other special status plants are found, construction will cease and the AO will be notified to determine the appropriate mitigation.

- Reclamation:

- Interim seed mix:

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

- Final reclamation seed mix:

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

All pounds are in pure live seed.

All seed and mulch will be certified weed free.

Drill seeding is the preferred method.

Rates are set for drill seeding; double the rate if broadcasting.

If broadcasting seed: The seed will be walked into the soil with a dozer immediately after the seeding is completed, or covered by soil using a drag chain.

Reseeding may be required if initial seeding is not successful.

- Noxious and/or invasive weeds will be controlled along access roads, pipelines, well sites, and all other applicable facilities. Any noxious and/or invasive weeds outbreak, directly attributed to the activities of the Operator, will be the responsibility of the Operator to control. On BLM administered land, a Pesticide Use Proposal (PUP) must be submitted and approved prior to the application of herbicides, pesticides, or other possibly hazardous chemicals.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be re-contoured and the topsoil re-spread, and the area shall be seeded in the same manner as the location topsoil.

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

***DOWNHOLE PROGRAM
CONDITIONS OF APPROVAL***

SITE SPECIFIC DOWNHOLE COAs:

- Production casing cement shall be brought up and into the surface.
- Logging: Run gamma ray and electric logs from TD to surface casing.

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

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

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

- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.
- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the top of cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_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 workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

OPERATING REQUIREMENT REMINDERS:

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

- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.

- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: Newfield Production Company

Well Name: W Point Fed J-7-9-16

API No: 43-013-33708 Lease Type: Federal

Section 07 Township 09S Range 16E County Duchesne

Drilling Contractor Ross Rig Rig # 24

SPUDDED:

Date 6-26-08

Time 4:00 PM

How Dry

Drilling will Commence: _____

Reported by Ryan Crum

Telephone # 435-823-0268

Date 6-27-08 Signed RM

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.

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address

Route 3 Box 3630
Myton, UT 84052

3b. Phone (include are code)

435.646.3721

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

Section 7 T9S R16E

5. Lease Serial No.

UTU-74390

6. If Indian, Allottee or Tribe Name.

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

WEST POINT UNIT

8. Well Name and No.

WEST POINT FEDERAL J-7-9-16

9. API Well No.

4301333708

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 recomple 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 recomple 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 6/26/08 MIRU Ross #24. Spud well @ 4:00pm. Drill 325'of 121/4" hole with air mist. TIH w/7 jt's 85/8" j-55 24# csgn. set @ 323.30KB On 6/28/08 cement with 160 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello-Flake mixed @15.8 ppg>1.17 cf/sk yeild. Returned 5 bbls cement to pit. Woc.

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JUL 02 2008

DIRECTOR OF OIL AND GAS

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

Jay Burton

Signature

Jay E. Burton

Title

Drilling Foreman

Date

06/30/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Office

Date

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

(Instructions on page 2)

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

_____ 8 5/8 _____ CASING SET AT _____ 323.3 _____

LAST CASING 8 5/8" SET AT 323.3
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 325 LOGGER N/A
 HOLE SIZE 12 1/4

OPERATOR Newfield Production
 WELL West Point Fed J-7-9-16
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # Ross # 24

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		433.30 shoe jt					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	311.45
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.			FEET	JTS	TOTAL LENGTH OF STRING		313.3
TOTAL LENGTH OF STRING			313.3	7	LESS CUT OFF PIECE		2
LESS NON CSG. ITEMS			1.85		PLUS DATUM TO T/CUT OFF CSG		12
PLUS FULL JTS. LEFT OUT			0		CASING SET DEPTH		323.3
TOTAL			311.45	7	} COMPARE		
TOTAL CSG. DEL. (W/O THRDS)			311.45	7			
TIMING			1ST STAGE				
BEGIN RUN CSG.	Spud	6/26/2008	4:00pm	GOOD CIRC THRU JOB <u>yes</u>			
CSG. IN HOLE		6/27/2008	4:00pm	Bbls CMT CIRC TO SURFACE <u>5</u>			
BEGIN CIRC		6/28/2008	8:45am	RECIPROCATED PIPE IN/A _____			
BEGIN PUMP CMT		6/28/2008	9:01am	DID BACK PRES. VALVE HOLD ? <u>N/A</u>			
BEGIN DSPL. CMT		6/28/2008	9:15am	BUMPED PLUG TO _____ 200 _____ PSI			
PLUG DOWN		6/28/2008	9:20am				
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	160	Class "G" w/ 2% CaCL2 + 1/4#/sk Cello-Flake mixed @ 15.8 ppg 1.17 cf/sk yield					
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third for 3							

COMPANY REPRESENTATIVE Jay Burton _____ DATE 6/28/2008 _____

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

OPERATOR: NEWFIELD PRODUCTION COMPANY
 ADDRESS: RT. 3 BOX 3830
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				COUNTY	SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG			
A	99999	16954	4304739630	FEDERAL 2-28-9-18	NWNE	28	9S	18E	UINTAH	6/29/2008	7/14/08
WELL 1 COMMENTS: GRRV											
A	99999	16955	4304739420	FEDERAL 13-19-9-18	SESE	19	9S	18E	UINTAH	6/28/2008	7/14/08
WELL 2 COMMENTS: GRRV SWSW											
A	99999	11860	4301333865	STATE 5-16T-9-17	SWNW	16	9S	17E	DUCHESNE	6/29/2008	7/14/08
WELL 3 COMMENTS: MNCs 16956 non-pa formation											
B	99999	12418	4301333708	WEST POINT J-7-9-16	SENE	7	9S	16E	DUCHESNE	6/26/2008	7/14/08
WELL 4 COMMENTS: GRRV											
WELL 5 COMMENTS:											
WELL 6 COMMENTS:											

CONFIDENTIAL

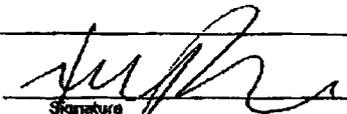
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JUL 03 2008

- ACTION CODES (See instructions on back of form)
- A - 1 new entity for new well (single well only)
 - B - well to existing entity (group or unit well)
 - C - from one existing entity to another existing entity
 - D - well from one existing entity to a new entity
 - E - Other (explain in comments section)

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


 Signature _____ Jenri Park
 Production Clerk _____ 07/03/08
 Date _____

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
JUL 14 2008

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

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

SUBMIT IN TRIPLICATE - Other Instructions on page 2

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

NEWFIELD PRODUCTION COMPANY

3a. Address Route 3 Box 3630

Myton, UT 84052

3b. Phone (include are code)

435.646.3721

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

Section 7 T9S R16E

5. Lease Serial No.

USA UTU-74390

6. If Indian, Allottee or Tribe Name.

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

WEST POINT UNIT

8. Well Name and No.

WEST POINT FEDERAL J-7-9-16

9. API Well No.

4301333708

10. Field and Pool, or Exploratory Area

MONUMENT BUTTE

11. County or Parish, State

DUCHESNE, UT

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

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

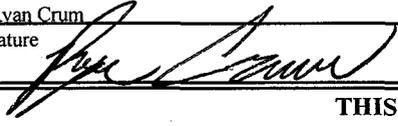
13. Describe Proposed or Completed Operation: (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical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

On 7-2-08 MIRU NDSI Rig # 2. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 270'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6333'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 151 jt's of 5.5 J-55, 15.5# csgn. Set @ 6065' / KB. Cement with 300 sks cement mixed @ 11.0 ppg & 3.43 yld. Then 425 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 40 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 110,000 #'s tension. Release rig @ 3:00 PM on 7/7/08.

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

Ryan Crum

Signature



Title

Drilling Foreman

Date

07/08/2008

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Date

Office

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

(Instructions on page 2)

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 6331.75

Fit cllr @ 6310.13

LAST CASING 8 5/8" SET # 324.64

OPERATOR Newfield Production Company

DATUM 12' KB

WELL West point J-7-9-16

DATUM TO CUT OFF CASING 12'

FIELD/PROSPECT Monument Butte

DATUM TO BRADENHEAD FLANGE _____

CONTRACTOR & RIG # NDSI # 2

TD DRILLER 6333 Loggers 6333'

TVD = 6222'

HOLE SIZE 7 7/8"

LOG OF CASING STRING:							
PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					0
		Short jt 4202' (6.65)					
136	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	6290.62
		Float collar					0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	41.88
		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			6333.75
TOTAL LENGTH OF STRING		6333.75	151	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		1.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		255.67	6	CASING SET DEPTH			6331.75
TOTAL		6588.17	157	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		6588.17	157				
TIMING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		7/7/2008	3:30 AM	GOOD CIRC THRU JOB <u>YES</u>			
CSG. IN HOLE		7/7/2008	7:30 AM	Bbls CMT CIRC TO SURFACE <u>40</u>			
BEGIN CIRC		7/7/2008	7:35 AM	RECIPROCATED PIPE FOR <u>THRUSTROKE NA</u>			
BEGIN PUMP CMT		7/7/2008	9:25 AM	DID BACK PRES. VALVE HOLD ? <u>YES</u>			
BEGIN DSPL. CMT		7/7/2008	10:14 AM	BUMPED PLUG TO <u>1650</u> PSI			
PLUG DOWN		7/7/2008	10:38 AM				
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	300	Premlite II w/ 10% gel + 3 % KCL, 3#s /sk CSE + 2# sk/kolseal + 1/2#s/sk Cello Flake					
		mixed @ 11.0 ppg W / 3.43 cf/sk yield					
2	425	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD					
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.							

COMPANY REPRESENTATIVE Ryan Crum

DATE 7/7/2008

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

5. LEASE DESIGNATION AND SERIAL NUMBER:

USA UTU-74390

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

WEST POINT UNIT

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

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
WEST POINT FEDERAL J-7-9-16

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301333708

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: COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: , 7, T9S, R16E STATE: UT

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

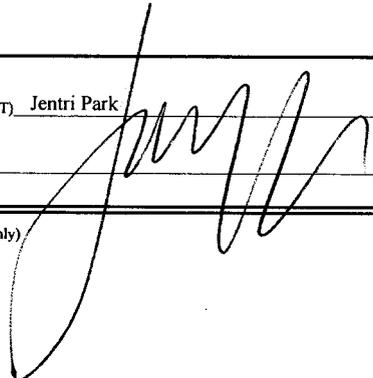
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 08/14/2008	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

The above subject well was completed on 08-01-08, attached is a daily completion status report.

NAME (PLEASE PRINT) Jentri Park

TITLE Production Clerk

SIGNATURE 

DATE 08/14/2008

(This space for State use only)

RECEIVED
AUG 18 2008
DIV. OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

W POINT J-7-9-16**5/1/2008 To 9/30/2008****7/21/2008 Day: 1****Completion**

Rigless on 7/20/2008 - Install 5M frac head. NU 6" 5M Cameron BOP. RU H/O truck & pressure test casing, blind rams, frac head & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 6247' & cement top @ 36'. Perforate stage #1. BS @ 6210- 20' w/ 3 1/8" slick guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 40 shots. 150 BWTR. SIFN.

7/25/2008 Day: 2**Completion**

Rigless on 7/24/2008 - RU BJ Services "Ram Head" frac flange. RU BJ & frac BS sds, stage #1 down casing w/ 41,802#'s of 20/40 sand in 479 bbls of Lightning 17 frac fluid. Open well w/ 0 psi on casing. Perfs broke down @ 2820 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 290 w/ ave rate of 26.1 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2719. 629 bbls EWTR. Leave pressure on well. RU PSI LT, crane & lubricator. RIH w/ Weatherford 5-1/2" (6K) composite flow through frac plug & 18' perf gun. Set plug @ 6162' due to sand tag high. Perforate CP5 sds @ 6128-6146' w/ 3-1/8" Slick Guns (23 gram, .37" HE, 120°) w/ 4 spf for total of 72 shots. RU BJ & frac stage #2 w/ 60,567#'s of 20/40 sand in 539 bbls of Lightning 17 frac fluid. Open well w/ 1540 psi on casing. Perfs broke down @ 4048 psi. Pump 30 gals of Techna Hib chemical. Treated @ ave pressure of 1879 w/ ave rate of 23.3 bpm w/ 8 ppg of sand. Spot 12 bbls of 15% HCL acid in flush for next stage. ISIP was 2025. 1168 bbls EWTR. Leave pressure on well. SIFN. Change out frac crew for different crew w/ different equipment.

7/27/2008 Day: 3**Completion**

Rigless on 7/26/2008 -

7/30/2008 Day: 4**Completion**

Western #1 on 7/29/2008 - RU PSI WLT, crane & lubricator. Open well w/ 500 psi on casing. RIH w/ Weatherford (6K) solid composite frac plug. Set plug @ 4250'. RD WLT. MIRUSU. Open well w/ 0 psi on casing. RD Cameron BOP's & frac head. Instal production tbg head & Schaffer BOP's. RU 4-3/4" Chomp mill & x-over sub. Tally, pickup & TIH w/ new J-55, 2-7/8", 6.5# tbg to tag plug @ 4250' (138 jts). RU swivel, pump & tanks. Circulate well clean. SIFN.

7/31/2008 Day: 5**Completion**

Western #1 on 7/30/2008 - Open well w/ 0 psi. TIH w/ tbg to plug @ 4250'. Drlg out kill plug. TIH w/ tbg to tag plug @ 4520'. Drlg out plug #1. TIH w/ tbg to tag plug @ 5000'. Drlg out plug #2. TIH w/ tbg to tag plug @ 5670'. Drlg out plug #3. TIH w/ tbg to tag plug @ 5920'. Drlg out plug #4. TIH w/ tbg to tag plug @ 6162'. Drlg out plug #5. TIH w/ tbg to tag sand @ 6212'. C/O to PBD @ 6289'. Lay down 2 jts tbg, EOT 6219'. RU swab equipment. SIFN.

8/1/2008 Day: 6**Completion**

Western #1 on 7/31/2008 - Open well w/ 200 psi. Open well to flow . Well flowed for 2 hours & rec'd 111 bbls fluid. TIH w/ tbg to tag no new sand. TOOH w/ tbg. LD mill & sub. TIH w/ Bull Plug, 4 jts tbg, 2-7/8" nipple, GA, 1 jt, SN, 2 jts, TA new CDI w/ 45,000# shear, 126 jts tbg. RD BOP's. Set TA w/ 16,000#'s tension @ 5762' w/ SN @ 5827' w/ EOT @ 5987'. Flush tbg w/ 60 bbls water. SIFN.

8/2/2008 Day: 7**Completion**

Western #1 on 8/1/2008 - Open well w/ 200 psi. Pick-up & prime pump. TIH w/ 2-1/2" x 1-3/4" x 16' x 20' new CDI, RHAC pump w/ 176"SL, 4- 1-1/2" weight rods, 228- 7/8" guided rods, 2', 4' x 3/4" pony rods, 1-1/2" x 26' polished rod. Space pump. Test tbg & pump to 800 psi. RD MOSU. POP @ 1PM w/ 122"SL @ 4.5spm. Final Report.

Pertinent Files: Go to File List

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WORK OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		7. UNIT AGREEMENT NAME West Point	
1b. TYPE OF WELL NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR. <input type="checkbox"/> Other _____		8. FARM OR LEASE NAME, WELL NO. West Point Federal J-7-9-16	
2. NAME OF OPERATOR Newfield Exploration Company		9. WELL NO. 43-013-33708	
3. ADDRESS AND TELEPHONE NO. 1401 17th St. Suite 1000 Denver, CO 80202		10. FIELD AND POOL OR WILDCAT Monument Butte	
4. LOCATION OF WELL (Report locations clearly and in accordance with any State requirements.)* At Surface 2068' FNL & 757' FEL (SE/NE) Sec. 7, T9S, R16E At total depth 1265' FSL & 10' FEL (NE/NE) Sec 7, T9S, R16E		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 7, T9S, R16E	
At total depth 5-8 T09S R16E NWNW 1359 FNL 0069 FWL		14. API NO. 43-013-33708	DATE ISSUED 07/12/07
15. DATE SPUNDED 06-26-08	16. DATE T.D. REACHED 07-06-08	17. DATE COMPL. (Ready to prod.) 08-01-08	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5905' GL 5917' KB
20. TOTAL DEPTH, MD & TVD 6332 MD 6212-6439 - TVD		21. PLUG BACK T.D., MD & TVD 6169 - TVD 6289 - MD	22. IF MULTIPLE COMPL., HOW MANY* ----->
23. INTERVALS DRILLED BY ----->		ROTARY TOOLS X	CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* Green River 4354'-6220'			25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Induction Guard, SP, Compensated Density, Compensated Neutron, GR, Caliper, Cement Bond Log	27. WAS WELL CORED No
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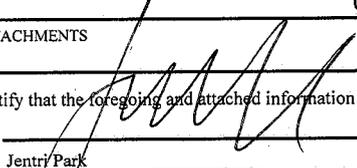
23. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8-5/8" - J-55	24#	323'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6332'	7-7/8"	300 sx Premlite II and 425 sx 50/50 Poz	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 5988'	TA @ 5763'

31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED	
(BS) 6210'-6220'	.49"	4/40	6210'-6220'	Frac w/ 41,802# 20/40 sand in 479 bbls fluid	
(CP5) 6128'-6146'	.37"	4/72	6128'-6146'	Frac w/ 60,567# 20/40 sand in 539 bbls fluid	
(CP1) 5810'-5800', 5796'-5800'	.37"	4/48	5796'-5818'	Frac w/ 49,931# 20/40 sand in 472 bbls fluid	
(LODC) 5556'-68', 5506'-18'	.37"	4/96	5506'-5568'	Frac w/ 70,562# 20/40 sand in 590 bbls fluid	
(D1) 4890'-4900'	.37"	4/40	4890'-4900'	Frac w/ 70,056# 20/40 sand in 570 bbls fluid	
(GB6 & 4) 4394'-4400', 4366'-78', 4354'-60'	.37"	4/96	4354'-4400'	Frac w/ 76,919# 20/40 sand in 631 bbls fluid	

33.* PRODUCTION							
DATE FIRST PRODUCTION 08-01-08		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-3/4" x 16' x 20' CDI RHAC				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 30 day ave	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD ----->	OIL--BBL. 39	GAS--MCF. 34	WATER--BBL. 147	GAS-OIL RATIO 872
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Used for Fuel	TEST WITNESSED BY SEP 23 2008
------------------------------------------------------------------------------------	-----------------------------------------

35. LIST OF ATTACHMENTS		
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		
SIGNED  Jentry Park	TITLE Production Tech	DATE 9/16/2008

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Well Name West Point Federal J-7-9-16			
				Garden Gulch Mkr	3829'	
				Garden Gulch 1	4056'	
				Garden Gulch 2	4160'	
				Point 3 Mkr	4437'	
				X Mkr	4708'	
				Y-Mkr	4743'	
				Douglas Creek Mkr	4856'	
				BiCarbonate Mkr	5102'	
				B Limestone Mkr	5212'	
				Castle Peak	5756'	
				Basal Carbonate	6232'	
				Total Depth (LOGGERS)	6333'	



**Scientific
Drilling**

Directional Survey Certification

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

Operator	<u>Newfield Exploration Co.</u>
Well Name & No.	<u>West Point J-7-9-16</u>
County & State	<u>Duchesne County, UT</u>
SDI Job No.	<u>42DEF0806530</u>
Rig	<u>NDSI 2</u>

I, Julie Cruse, having personal knowledge of all the facts, hereby certify that the attached directional survey run from a measured depth of 353 feet to a measured depth of 6336 feet is true and correct as determined from all available records.

Julie Cruse

Signature

10-Jul-08

Date

Julie Cruse

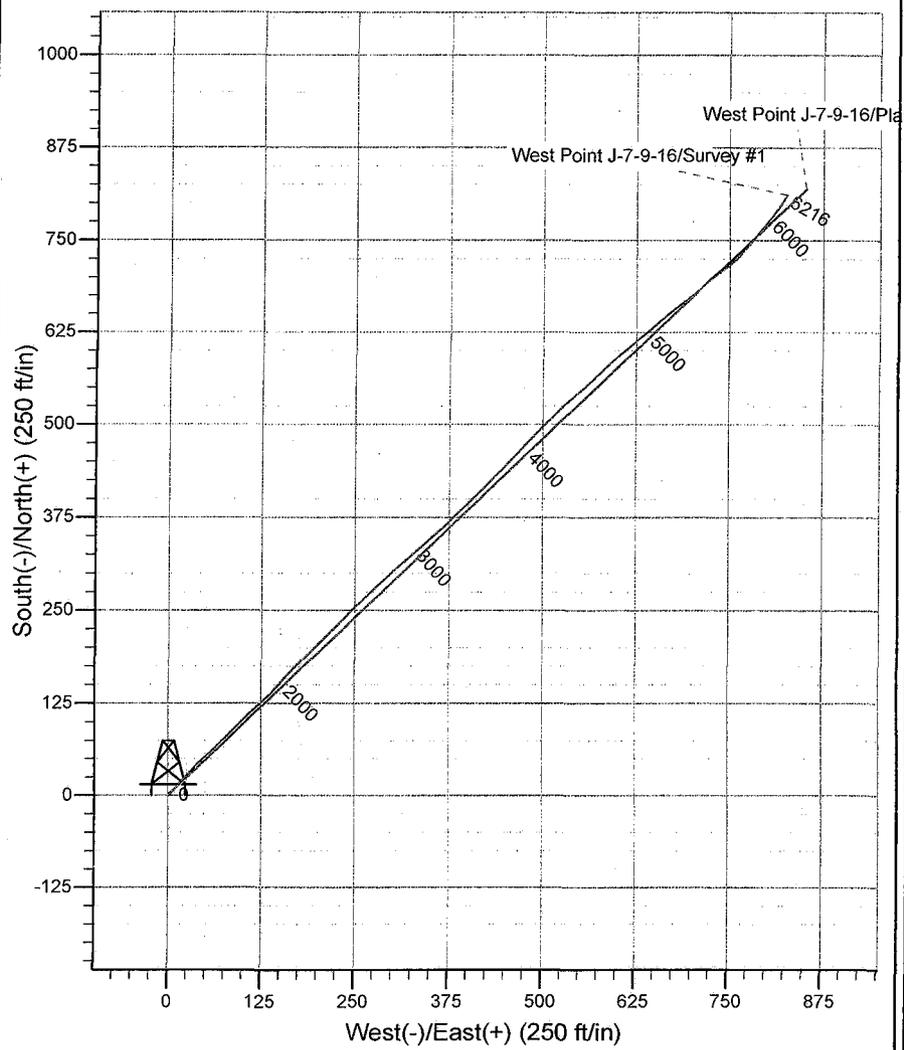
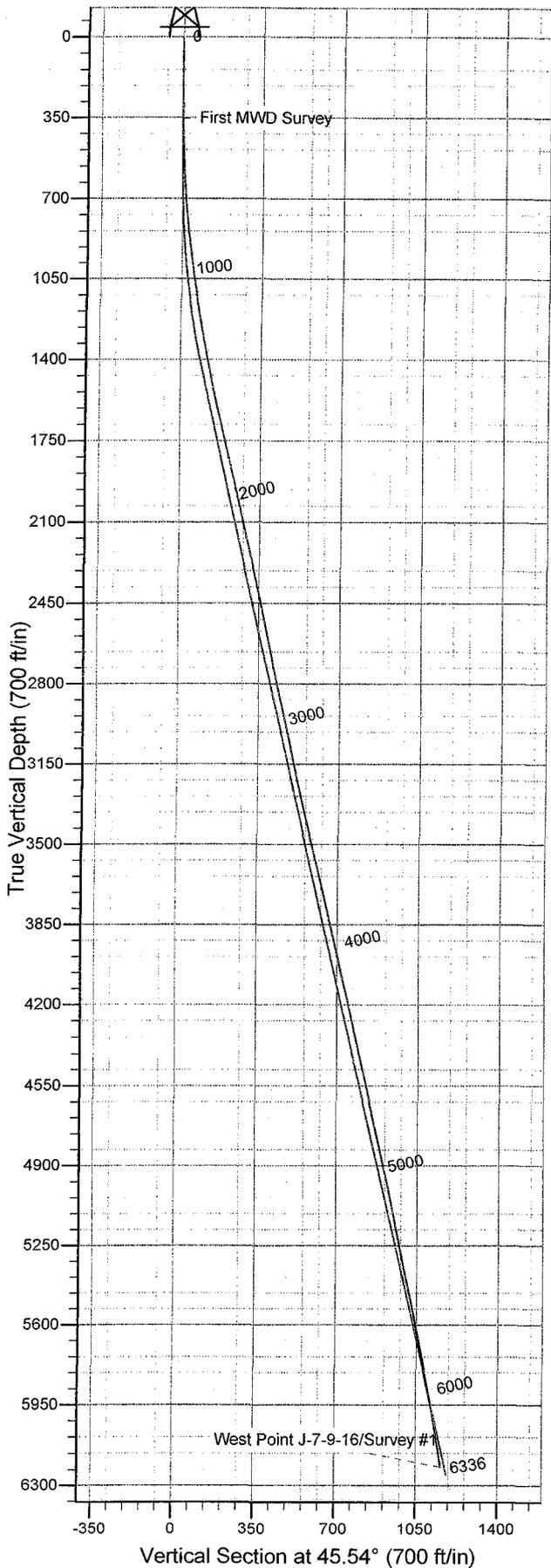
Rockies Region Engineer
Scientific Drilling - Rocky Mountain District



Scientific Drilling
Rocky Mountain Operations

Project: Duchesne County, UT NAD83 UTC
Site: West Point J-7-9-16
Well: West Point J-7-9-16
Wellbore: OH
Design: OH

Newfield Exploration Co.



WELL DETAILS: West Point J-7-9-16

Ground Level GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)						
+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	
0.00	0.00	7188690.29	2016826.74	40° 2' 49.230 N	110° 9' 19.350 W	

REFERENCE INFORMATION

Co-ordinate (N/E) Reference: Well West Point J-7-9-16, True North
Vertical (TVD) Reference: GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
Section (VS) Reference: Slot - (0.00N, 0.00E)
Measured Depth Reference: GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
Calculation Method: Minimum Curvature
Local North: True
Location: Sec 7 T9S R16E

PROJECT DETAILS: Duchesne County, UT NAD83 UTC

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

Survey: Survey #1 (West Point J-7-9-16/OH)

Created By: Julie Cruse Date: 2008-07-10

Newfield Exploration Co.

Duchesne County, UT NAD83 UTC

West Point J-7-9-16

West Point J-7-9-16

OH

Survey: Survey #1

Standard Survey Report

10 July, 2008

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.	Local Co-ordinate Reference: Well West Point J-7-9-16
Project: Duchesne County, UT NAD83 UTC	TVD Reference: GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
Site: West Point J-7-9-16	MD Reference: GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
Well: West Point J-7-9-16	North Reference: True
Wellbore: OH	Survey Calculation Method: Minimum Curvature
Design: OH	Database: EDM 2003.16 Multi-User Db

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

Site West Point J-7-9-16, Sec 7 T9S R16E					
Site Position:		Northing:	7,188,690.30 ft	Latitude:	40° 2' 49.230 N
From:	Lat/Long	Easting:	2,016,826.74 ft	Longitude:	110° 9' 19.350 W
Position Uncertainty:	0.00 ft	Slot Radius:	in	Grid Convergence:	0.86 °

Well West Point J-7-9-16, 2068' FNL & 757' FEL					
Well Position	+N/-S	0.00 ft	Northing:	7,188,690.29 ft	Latitude:
	+E/-W	0.00 ft	Easting:	2,016,826.74 ft	Longitude:
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:
					5,905.00 ft

Wellbore OH					
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF2005-10	2008-06-27	(°)	(°)	(nT)
			11.72	65.86	52,573

Design OH					
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction	
	(ft)	(ft)	(ft)	(°)	
	0.00	0.00	0.00	45.54	

Survey Program Date 2008-07-10					
From	To	Survey (Wellbore)	Tool Name	Description	
(ft)	(ft)				
353.00	6,336.00	Survey #1 (OH)	MWD	MWD - Standard	

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
353.00	0.65	69.64	352.99	0.70	1.88	1.83	0.18	0.18	0.00
384.00	0.24	82.81	383.99	0.77	2.11	2.04	1.35	-1.32	42.48
415.00	1.02	24.26	414.99	1.03	2.28	2.35	2.96	2.52	-188.87
445.00	1.58	41.69	444.98	1.58	2.67	3.01	2.26	1.87	58.10
476.00	1.45	47.01	475.97	2.16	3.24	3.83	0.62	-0.42	17.16
507.00	2.16	35.28	506.96	2.91	3.86	4.80	2.57	2.29	-37.84
537.00	2.65	38.62	536.93	3.91	4.62	6.04	1.70	1.63	11.13
568.00	3.00	46.61	567.89	5.03	5.66	7.56	1.70	1.13	25.77
599.00	3.47	42.93	598.84	6.27	6.89	9.31	1.66	1.52	-11.87
629.00	4.00	36.48	628.78	7.78	8.13	11.25	2.25	1.77	-21.50
660.00	3.95	43.38	659.70	9.43	9.51	13.39	1.55	-0.16	22.26
691.00	4.21	43.38	690.63	11.03	11.02	15.59	0.84	0.84	0.00

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT NAD83 UTC
Site: West Point J-7-9-16
Well: West Point J-7-9-16
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well West Point J-7-9-16
TVD Reference: GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
MD Reference: GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N-S (ft)	+E-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
721.00	4.92	41.24	720.53	12.80	12.63	17.97	2.43	2.37	-7.13
752.00	4.99	34.09	751.41	14.91	14.26	20.62	2.00	0.23	-23.06
783.00	5.73	39.16	782.28	17.23	15.99	23.48	2.83	2.39	16.35
814.00	6.23	42.64	813.11	19.67	18.11	26.70	1.99	1.61	11.23
845.00	6.43	43.16	843.92	22.17	20.43	30.11	0.67	0.65	1.68
876.00	7.12	40.44	874.70	24.90	22.87	33.76	2.45	2.23	-8.77
906.00	7.07	44.22	904.47	27.64	25.36	37.46	1.56	-0.17	12.60
938.00	7.38	41.16	936.22	30.59	28.09	41.48	1.54	0.97	-9.56
970.00	7.46	43.40	967.95	33.65	30.87	45.60	0.94	0.25	7.00
1,002.00	7.79	42.49	999.67	36.76	33.76	49.84	1.10	1.03	-2.84
1,033.00	8.50	43.55	1,030.36	39.97	36.76	54.23	2.34	2.29	3.42
1,065.00	8.77	44.82	1,061.99	43.41	40.11	59.03	1.03	0.84	3.97
1,097.00	8.51	49.11	1,093.63	46.69	43.62	63.84	2.17	-0.81	13.41
1,128.00	9.11	45.88	1,124.27	49.90	47.11	68.58	2.51	1.94	-10.42
1,160.00	9.58	45.46	1,155.84	53.54	50.83	73.77	1.48	1.47	-1.31
1,192.00	9.81	48.31	1,187.38	57.22	54.76	79.16	1.66	0.72	8.91
1,223.00	10.27	45.64	1,217.91	60.91	58.71	84.56	2.11	1.48	-8.61
1,255.00	9.97	45.08	1,249.41	64.86	62.71	90.18	0.99	-0.94	-1.75
1,286.00	10.09	44.19	1,279.94	68.70	66.50	95.58	0.63	0.39	-2.87
1,318.00	10.32	46.10	1,311.43	72.70	70.52	101.25	1.28	0.72	5.97
1,350.00	11.00	43.40	1,342.88	76.90	74.69	107.17	2.64	2.12	-8.44
1,381.00	11.01	43.26	1,373.31	81.21	78.75	113.08	0.09	0.03	-0.45
1,413.00	11.39	44.37	1,404.70	85.69	83.05	119.29	1.37	1.19	3.47
1,445.00	10.95	46.00	1,436.09	90.06	87.45	125.49	1.69	-1.37	5.09
1,477.00	11.80	44.82	1,467.47	94.49	91.94	131.80	2.75	2.66	-3.69
1,508.00	12.09	46.77	1,497.79	98.96	96.54	138.22	1.60	0.94	6.29
1,540.00	12.39	47.41	1,529.07	103.58	101.51	145.00	1.03	0.94	2.00
1,572.00	12.72	45.84	1,560.30	108.36	106.56	151.95	1.48	1.03	-4.91
1,667.00	13.83	47.54	1,652.76	123.31	122.44	173.76	1.24	1.17	1.79
1,762.00	13.86	43.42	1,745.00	139.24	138.64	196.48	1.04	0.03	-4.34
1,857.00	13.01	40.27	1,837.40	155.67	153.37	218.50	1.18	-0.89	-3.32
1,952.00	13.62	45.16	1,929.85	171.71	168.22	240.33	1.35	0.64	5.15
2,047.00	12.22	45.70	2,022.45	186.62	183.35	261.57	1.48	-1.47	0.57
2,143.00	12.75	43.90	2,116.18	201.35	197.96	282.32	0.68	0.55	-1.87
2,238.00	13.24	45.36	2,208.74	216.55	212.97	303.68	0.62	0.52	1.54
2,333.00	13.47	44.59	2,301.17	232.07	228.48	325.62	0.31	0.24	-0.81
2,428.00	12.72	44.28	2,393.70	247.44	243.55	347.14	0.79	-0.79	-0.33
2,523.00	11.47	46.88	2,486.59	261.39	257.75	367.04	1.44	-1.32	2.74
2,618.00	11.83	44.87	2,579.64	274.74	271.51	386.22	0.57	0.38	-2.12
2,713.00	10.66	48.22	2,672.81	287.50	284.94	404.74	1.41	-1.23	3.53
2,810.00	11.98	46.15	2,767.92	300.45	298.89	423.77	1.42	1.36	-2.13
2,905.00	13.23	48.29	2,860.63	314.52	314.11	444.49	1.40	1.32	2.25
3,000.00	12.30	49.91	2,953.28	328.27	329.97	465.43	1.05	-0.98	1.71
3,095.00	12.81	47.56	3,046.01	341.89	345.48	486.05	0.76	0.54	-2.47
3,190.00	11.33	49.05	3,138.91	355.11	360.31	505.89	1.59	-1.56	1.57
3,286.00	12.15	45.70	3,232.90	368.35	374.66	525.41	1.11	0.85	-3.49
3,381.00	13.17	44.17	3,325.59	383.10	389.36	546.22	1.13	1.07	-1.61
3,476.00	13.34	47.42	3,418.06	398.27	404.97	568.00	0.80	0.18	3.42
3,571.00	13.96	44.65	3,510.38	413.84	421.09	590.41	0.95	0.65	-2.92
3,666.00	13.74	44.13	3,602.62	430.09	437.00	613.14	0.27	-0.23	-0.55
3,761.00	12.82	43.74	3,695.08	445.81	452.14	634.96	0.97	-0.97	-0.41
3,856.00	12.71	42.82	3,787.73	461.09	466.53	655.93	0.24	-0.12	-0.97
3,951.00	12.71	42.37	3,880.40	476.47	480.68	676.81	0.10	0.00	-0.47
4,046.00	12.43	44.55	3,973.12	491.48	494.89	697.46	0.58	-0.29	2.29

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT NAD83 UTC
Site: West Point J-7-9-16
Well: West Point J-7-9-16
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well West Point J-7-9-16
TVD Reference: GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
MD Reference: GL 5905' & RKB 12' @ 5917.00ft (NDSI 2)
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.16 Multi-User Db

Survey

Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
4,141.00	13.46	45.56	4,065.71	506.51	509.96	718.74	1.11	1.08	1.06
4,236.00	12.26	44.75	4,158.32	521.41	524.96	739.89	1.28	-1.26	-0.85
4,331.00	12.42	49.07	4,251.13	535.27	539.78	760.17	0.99	0.17	4.55
4,426.00	12.21	48.25	4,343.94	548.65	554.99	780.40	0.29	-0.22	-0.86
4,522.00	12.84	45.01	4,437.66	562.95	570.11	801.21	0.98	0.66	-3.37
4,617.00	12.78	47.47	4,530.30	577.52	585.32	822.26	0.58	-0.06	2.59
4,712.00	11.84	47.37	4,623.11	591.22	600.23	842.51	0.99	-0.99	-0.11
4,807.00	12.23	50.45	4,716.02	604.23	615.16	862.27	0.79	0.41	3.24
4,902.00	12.92	49.53	4,808.74	617.53	631.00	882.89	0.76	0.73	-0.97
4,997.00	11.62	50.20	4,901.57	630.55	646.43	903.03	1.38	-1.37	0.71
5,092.00	12.47	48.47	4,994.48	643.47	661.46	922.81	0.97	0.89	-1.82
5,187.00	10.92	50.83	5,087.51	655.96	676.11	942.01	1.71	-1.63	2.48
5,282.00	11.09	53.64	5,180.76	667.06	690.45	960.02	0.59	0.18	2.96
5,378.00	11.65	50.22	5,274.88	678.74	705.33	978.82	0.91	0.58	-3.56
5,473.00	11.86	46.31	5,367.89	691.62	719.76	998.14	0.87	0.22	-4.12
5,568.00	11.55	51.48	5,460.91	704.28	734.26	1,017.36	1.15	-0.33	5.44
5,663.00	11.74	52.38	5,553.96	716.11	749.36	1,036.42	0.28	0.20	0.95
5,758.00	11.20	42.04	5,647.07	728.86	763.19	1,055.22	2.23	-0.57	-10.88
5,853.00	10.89	38.35	5,740.31	742.75	774.94	1,073.34	0.81	-0.33	-3.88
5,948.00	11.14	40.35	5,833.56	756.78	786.45	1,091.38	0.48	0.26	2.11
6,043.00	10.27	40.24	5,926.91	770.24	797.86	1,108.95	0.92	-0.92	-0.12
6,139.00	10.01	37.26	6,021.41	783.41	808.44	1,125.73	0.61	-0.27	-3.10
6,234.00	10.13	33.17	6,114.95	796.98	818.01	1,142.06	0.76	0.13	-4.31
6,297.00	8.71	30.00	6,177.09	805.75	823.43	1,152.07	2.40	-2.25	-5.03
6,336.00	8.71	30.00	6,215.64	810.86	826.38	1,157.76	0.00	0.00	0.00

Targets

Target Name

- hit/miss target	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
- Shape									
WP J-7-9-16	0.00	0.00	5,300.00	670.00	697.00	7,189,370.70	2,017,513.59	40° 2' 55.852 N	110° 9' 10.387 W
- survey misses target center by 16.88ft at 5400.15ft MD (5296.57 TVD, 681.63 N, 708.75 E)									
- Circle (radius 75.00)									

Survey Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates		Comment
		+N/-S (ft)	+E/-W (ft)	
353.00	352.99	0.70	1.88	First MWD Survey
6,336.00	6,215.64	810.86	826.38	Projection to TD

Checked By: _____ Approved By: _____ Date: _____