

NEWFIELD



July 25, 2006

State of Utah
Division of Oil, Gas & Mining
Attn: Diana Whitney
1594 West North Temple - Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

RE: Applications for Permit to Drill 20 Acre Infills
Pleasant Valley Federal F-9-9-17
Pleasant Valley Federal G-9-9-17
Pleasant Valley Federal N-9-9-17
Wells Draw Federal M-5-9-16

Dear Diana:

Enclosed find APD's on the above referenced wells. The proposed locations are directional wells that will be drilled directionally off of existing well pads. Our Land Department will send you the required Directional Drill Letters. If you have any questions, feel free to give either Shon Mckinnon or myself a call.

Sincerely,

A handwritten signature in cursive script that reads "Mandie Crozier".

Mandie Crozier
Regulatory Specialist

mc
enclosures

RECEIVED
JUL 26 2006
DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

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

5. Lease Serial No.
UTU-50750

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

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

8. Lease Name and Well No.
Pleasant Valley Federal F-9-9-17

9. API Well No.
43013-33246

10. Field and Pool, or Exploratory
Monument Butte

11. Sec., T., R., M., or Blk. and Survey or Area
Sec. 9, T9S R17E

12. County or Parish
Duchesne

13. State
UT

1a. Type of Work: DRILL REENTER

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

2. Name of Operator
Newfield Production Company

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

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

4. Location of Well (Report location clearly and in accordance with any State requirements. *)
At surface SW/NW 2048' FNL 637' FWL
At proposed prod. zone 1320' FNL 0' FWL

14. Distance in miles and direction from nearest town or post office*
Approximatley 14.0 miles southeast of Myton, Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 0' f/lse, 1320' f/unit

16. No. of Acres in lease
360.00

17. Spacing Unit dedicated to this well
20 Acres

18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1378'

19. Proposed Depth
6137'

20. BLM/BIA Bond No. on file
UTB000192

21. Elevations (Show whether DF, KDB, RT, GL, etc.)
5270' GL

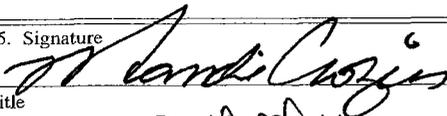
22. Approximate date work will start*
4th Quarter 2006

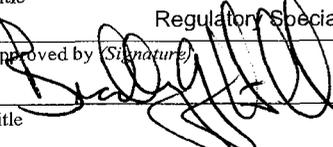
23. Estimated duration
Approximately seven (7) days from spud to rig release.

24. Attachments

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

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

25. Signature  Name (Printed/Typed) Mandie Crozier Date 7/25/06
Title Regulation Specialist

Approved by (Signature)  Name (Printed/Typed) BRADLEY G. HILL Date 09-05-06
Title Of ENVIRONMENTAL MANAGER

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

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

*(Instructions on reverse)

Surf 583767X
4433234Y
40.047078
-110.018016

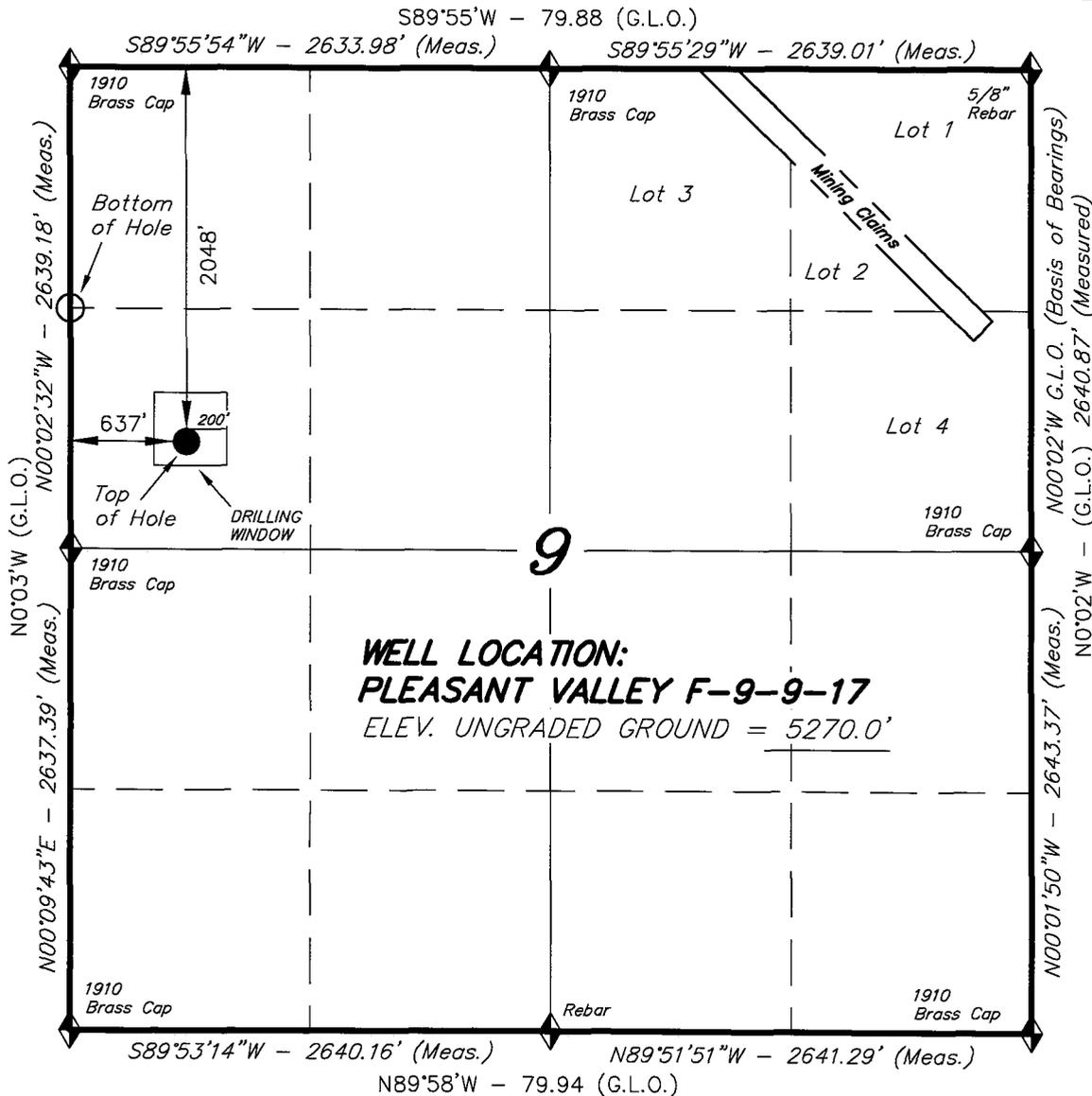
BLM
58352AX
4433453Y
40.049070
-110.020308

Federal Approval of this
Action is Necessary

RECEIVED
JUL 26 2006
DIV. OF OIL, GAS & MINING

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

NEWFIELD PRODUCTION COMPANY



WELL LOCATION, PLEASANT VALLEY F-9-9-17
 THE TOP OF HOLE LOCATED AS SHOWN IN
 THE SW 1/4 NW 1/4, THE BOTTOM HOLE
 LOCATED AS SHOWN IN THE WEST 1/2 NW
 1/4 OF SECTION 9, T9S, R17E, S.L.B.&M.
 DUCHESNE COUNTY, UTAH.



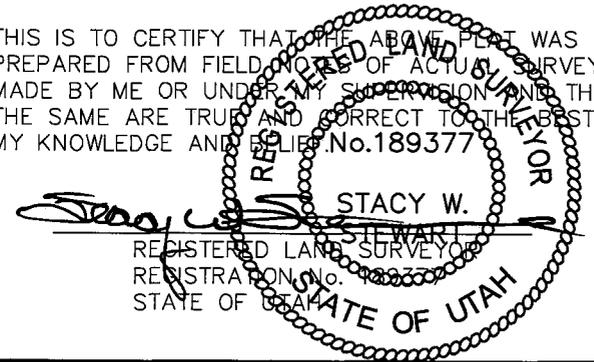
Note:

1. The bottom of hole bears N41°13'16"W 967.43' from the well head.
2. Bottom hole footages are 1320' FNL & 0' FWL.



WELL LOCATION:
PLEASANT VALLEY F-9-9-17
 ELEV. UNGRADED GROUND = 5270.0'

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



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

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

PLEASANT VALLEY F-9-9-17
 (Surface Location) NAD 83
 LATITUDE = 40° 02' 49.51"
 LONGITUDE = 110° 01' 07.44"

DATE SURVEYED: 5-10-06	SURVEYED BY: C.M.
DATE DRAWN: 05-12-06	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

NEWFIELD PRODUCTION COMPANY
PLEASANT VALLEY FEDERAL #F-9-9-17
AT SURFACE: SW/NW SECTION 9, T9S, R17E
DUCHESNE COUNTY, UTAH

ONSHORE ORDER NO. 1

DRILLING PROGRAM

1. GEOLOGIC SURFACE FORMATION:

Uinta formation of Upper Eocene Age

2. ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:

Uinta	0' – 2757'
Green River	2757'
Wasatch	6137'

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

Green River Formation 2757' – 6137' - 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
PLEASANT VALLEY FEDERAL #F-9-9-17
AT SURFACE: SW/NW SECTION 9, T9S, R17E
DUCHESNE COUNTY, UTAH**

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

1. EXISTING ROADS

See attached Topographic Map "A"

To reach Newfield Production Company well location site Pleasant Valley Federal #F-9-9-17 located in the SW 1/4 NW 1/4 Section 9, T9S, R17E, Duchesne County, Utah:

Proceed southwesterly out of Myton, Utah along Highway 40 - 1.6 miles \pm to the junction of this highway and UT State Hwy 53; proceed southeasterly along Hwy 53 - 11.7 miles \pm to it's junction with an existing dirt road to the southwest; proceed southwesterly - 0.7 miles \pm to it's junction with the beginning of the access road to the existing Federal 12-9H 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 Federal 12-9H 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 Federal 12-9H well pad. There will be a pumping unit and a short flow line added to the tank battery for the proposed Pleasant Valley Federal F-9-9-17.

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 Pleasant Valley Federal F-9-9-17 will be drilled off of the existing Federal 12-9H 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

Water Disposal

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

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

Threatened, Endangered, And Other Sensitive Species

None for the proposed Pleasant Valley Federal F-9-9-17.

Reserve Pit Liner

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

Location and Reserve Pit Reclamation

Please refer to the Monument Butte Field SOP.

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

Western Wheatgrass	<i>Pascopyrum Smithii</i>	6 lbs/acre
Galletta Grass	<i>Hilaria Jamesii</i>	6 lbs/acre

Details of the On-Site Inspection

The proposed Pleasant Valley Federal #F-9-9-17 was on-sited on 5/25/06. The following were present; Shon Mckinnon (Newfeild Production), Chris Carusona (Bureau of Land Management), and Nate West (Bureau of Landmanagement). Weather conditions were clear and ground cover was 100% open.

13. LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Representative

Name: Shon Mckinnon

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

Certification

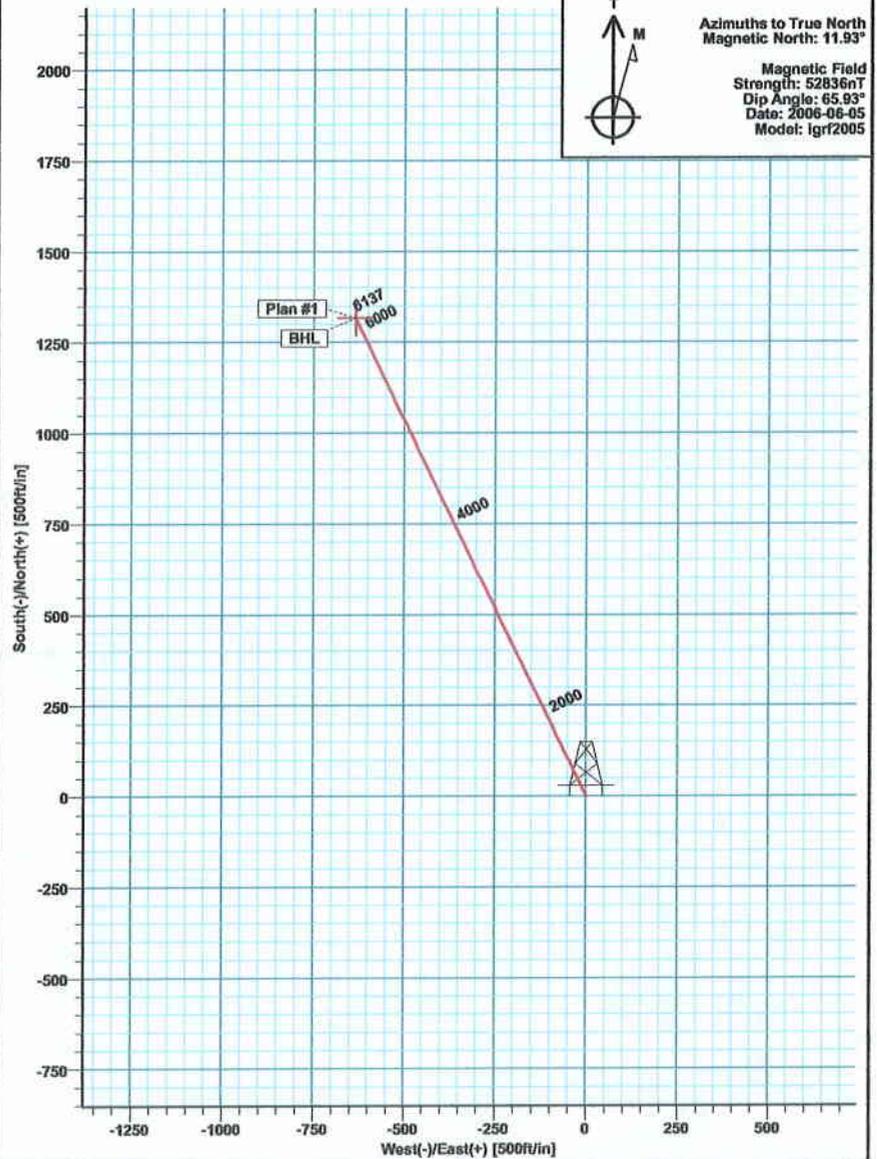
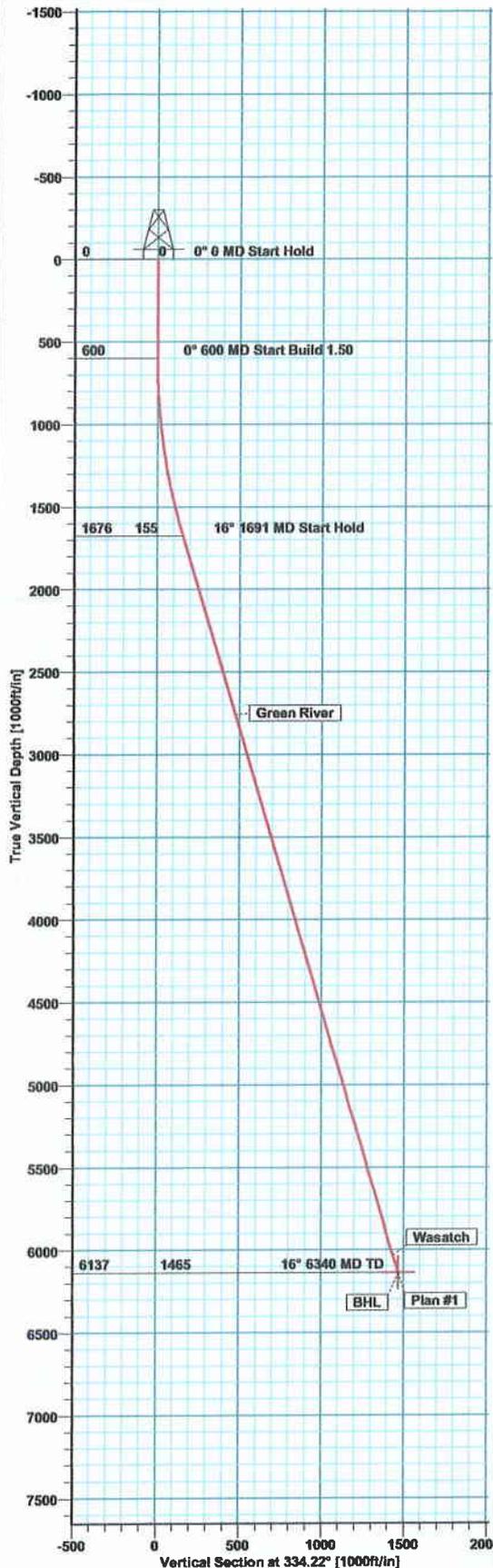
Please be advised that NEWFIELD PRODUCTION COMPANY is considered to be the operator of well #F-9-9-17 SW/NW Section 9, Township 9S, Range 17E: Lease UTU-50750 Duchesne County, Utah: and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond 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.

7/25/06

Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company



Azimuths to True North
Magnetic North: 11.93°

Magnetic Field
Strength: 52836nT
Dip Angle: 65.93°
Date: 2006-06-05
Model: Igrf2005

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N-S	+E-W	DLag	TFace	VSec	Target
1	0.00	0.00	334.22	0.00	0.00	0.00	0.00	0.00	0.00	
2	600.00	0.99	334.22	600.00	0.00	0.99	0.00	0.00	0.00	
3	1691.07	16.37	334.22	1676.38	139.37	-67.31	1.50	334.22	164.77	
4	6340.15	16.37	334.22	6137.00	1319.00	-637.00	0.98	0.00	1464.76	BHL

WELL DETAILS

Name	+N-S	+E-W	Northing	Easting	Latitude	Longitude	Slot
PV F-9-9-17	0.00	0.00	7189322.87	2055073.64	40°02'49.510N	110°01'07.440W	N/A

SITE DETAILS

Pleasant Valley F-9-9-17
Sec. 9 T9S R17E

Site Centre Latitude: 40°02'49.510N
Longitude: 110°01'07.440W

Ground Level: 5270.00
Positional Uncertainty: 0.00
Convergence: 0.95

Plan: Plan #1 (PV F-9-9-17/OH)

Created By: Julie Seaman Date: 2006-06-05

FIELD DETAILS

Duchesne County, UT

Geodetic System: US State Plane Coordinate System 1983
Ellipsoid: GRS 1980
Zone: Utah, Central Zone
Magnetic Model: Igrf2005

System Datum: Mean Sea Level
Local North: True North



Scientific Drilling International

Planning Report

Company: Newfield Exploration Co.	Date: 2006-06-05	Time: 15:41:06	Page: 1
Field: Duchesne County, UT	Co-ordinate(NE) Reference: Well: PV F-9-9-17, True North		
Site: Pleasant Valley F-9-9-17	Vertical (TVD) Reference: GL 5270' & RKB 12' 5282.0		
Well: PV F-9-9-17	Section (VS) Reference: Well (0.00N,0.00E,334.22Azi)		
Wellpath: OH	Plan: Plan #1		

Field: Duchesne County, UT	
Map System: US State Plane Coordinate System 1983	Map Zone: Utah, Central Zone
Geo Datum: GRS 1980	Coordinate System: Well Centre
Sys Datum: Mean Sea Level	Geomagnetic Model: igrf2005

Site: Pleasant Valley F-9-9-17
Sec. 9 T9S R17E

Site Position:	Northing: 7189322.87 ft	Latitude: 40 2 49.510 N
From: Geographic	Easting: 2055073.64 ft	Longitude: 110 1 7.440 W
Position Uncertainty: 0.00 ft		North Reference: True
Ground Level: 5270.00 ft		Grid Convergence: 0.95 deg

Well: PV F-9-9-17	Slot Name:
SHL: 2048' FNL, 637' FWL	
Well Position: +N/-S 0.00 ft	Latitude: 40 2 49.510 N
+E/-W 0.00 ft	Longitude: 110 1 7.440 W
Position Uncertainty: 0.00 ft	

Wellpath: OH	Drilled From: Surface
Current Datum: GL 5270' & RKB 12'	Tie-on Depth: 0.00 ft
Magnetic Data: 2006-06-05	Above System Datum: Mean Sea Level
Field Strength: 52836 nT	Declination: 11.93 deg
Vertical Section: Depth From (TVD)	Mag Dip Angle: 65.93 deg
ft	+N/-S
	+E/-W
	Direction
	deg
6137.00	0.00
	0.00
	334.22

Plan: Plan #1	Date Composed: 2006-06-05
Principal: Yes	Version: 1
	Tied-to: From Surface

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	334.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
600.00	0.00	334.22	600.00	0.00	0.00	0.00	0.00	0.00	0.00	
1691.07	16.37	334.22	1676.30	139.37	-67.31	1.50	1.50	0.00	334.22	
6340.15	16.37	334.22	6137.00	1319.00	-637.00	0.00	0.00	0.00	0.00	BHL

Section 1 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
0.00	0.00	334.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	334.22	100.00	0.00	0.00	0.00	0.00	0.00	0.00	334.22
200.00	0.00	334.22	200.00	0.00	0.00	0.00	0.00	0.00	0.00	334.22
300.00	0.00	334.22	300.00	0.00	0.00	0.00	0.00	0.00	0.00	334.22
400.00	0.00	334.22	400.00	0.00	0.00	0.00	0.00	0.00	0.00	334.22
500.00	0.00	334.22	500.00	0.00	0.00	0.00	0.00	0.00	0.00	334.22
600.00	0.00	334.22	600.00	0.00	0.00	0.00	0.00	0.00	0.00	334.22

Section 2 : Start Build 1.50

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
700.00	1.50	334.22	699.99	1.18	-0.57	1.31	1.50	1.50	0.00	0.00
800.00	3.00	334.22	799.91	4.71	-2.28	5.23	1.50	1.50	0.00	0.00
900.00	4.50	334.22	899.69	10.60	-5.12	11.77	1.50	1.50	0.00	0.00
1000.00	6.00	334.22	999.27	18.84	-9.10	20.92	1.50	1.50	0.00	0.00
1100.00	7.50	334.22	1098.57	29.43	-14.21	32.68	1.50	1.50	0.00	0.00
1200.00	9.00	334.22	1197.54	42.35	-20.45	47.03	1.50	1.50	0.00	0.00
1300.00	10.50	334.22	1296.09	57.60	-27.82	63.96	1.50	1.50	0.00	0.00
1400.00	12.00	334.22	1394.16	75.16	-36.30	83.47	1.50	1.50	0.00	0.00

Scientific Drilling International

Planning Report

Company: Newfield Exploration Co.	Date: 2006-06-05	Time: 15:41:06	Page: 2
Field: Duchesne County, UT	Co-ordinate(NE) Reference: Well: PV F-9-9-17, True North	Vertical (TVD) Reference: GL 5270' & RKB 12' 5282.0	
Site: Pleasant Valley F-9-9-17	Section (VS) Reference: Well (0.00N,0.00E,334.22Azi)	Plan: Plan #1	
Well: PV F-9-9-17			
Wellpath: OH			

Section 2 : Start Build 1.50

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1500.00	13.50	334.22	1491.70	95.04	-45.90	105.54	1.50	1.50	0.00	0.00
1600.00	15.00	334.22	1588.62	117.20	-56.60	130.15	1.50	1.50	0.00	0.00
1691.07	16.37	334.22	1676.30	139.37	-67.31	154.77	1.50	1.50	0.00	0.00

Section 3 : Start Hold

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg
1700.00	16.37	334.22	1684.86	141.63	-68.40	157.29	0.00	0.00	0.00	0.00
1800.00	16.37	334.22	1780.81	167.01	-80.66	185.46	0.00	0.00	0.00	0.00
1900.00	16.37	334.22	1876.76	192.38	-92.91	213.64	0.00	0.00	0.00	0.00
2000.00	16.37	334.22	1972.71	217.76	-105.16	241.82	0.00	0.00	0.00	0.00
2100.00	16.37	334.22	2068.65	243.13	-117.42	270.00	0.00	0.00	0.00	0.00
2200.00	16.37	334.22	2164.60	268.50	-129.67	298.17	0.00	0.00	0.00	0.00
2300.00	16.37	334.22	2260.55	293.88	-141.92	326.35	0.00	0.00	0.00	0.00
2400.00	16.37	334.22	2356.50	319.25	-154.18	354.53	0.00	0.00	0.00	0.00
2500.00	16.37	334.22	2452.45	344.62	-166.43	382.71	0.00	0.00	0.00	0.00
2600.00	16.37	334.22	2548.39	370.00	-178.69	410.88	0.00	0.00	0.00	0.00
2700.00	16.37	334.22	2644.34	395.37	-190.94	439.06	0.00	0.00	0.00	0.00
2800.00	16.37	334.22	2740.29	420.74	-203.19	467.24	0.00	0.00	0.00	0.00
2817.42	16.37	334.22	2757.00	425.16	-205.33	472.15	0.00	0.00	0.00	0.00
2900.00	16.37	334.22	2836.24	446.12	-215.45	495.42	0.00	0.00	0.00	0.00
3000.00	16.37	334.22	2932.19	471.49	-227.70	523.59	0.00	0.00	0.00	0.00
3100.00	16.37	334.22	3028.13	496.86	-239.96	551.77	0.00	0.00	0.00	0.00
3200.00	16.37	334.22	3124.08	522.24	-252.21	579.95	0.00	0.00	0.00	0.00
3300.00	16.37	334.22	3220.03	547.61	-264.46	608.13	0.00	0.00	0.00	0.00
3400.00	16.37	334.22	3315.98	572.98	-276.72	636.30	0.00	0.00	0.00	0.00
3500.00	16.37	334.22	3411.93	598.36	-288.97	664.48	0.00	0.00	0.00	0.00
3600.00	16.37	334.22	3507.88	623.73	-301.23	692.66	0.00	0.00	0.00	0.00
3700.00	16.37	334.22	3603.82	649.10	-313.48	720.84	0.00	0.00	0.00	0.00
3800.00	16.37	334.22	3699.77	674.48	-325.73	749.01	0.00	0.00	0.00	0.00
3900.00	16.37	334.22	3795.72	699.85	-337.99	777.19	0.00	0.00	0.00	0.00
4000.00	16.37	334.22	3891.67	725.22	-350.24	805.37	0.00	0.00	0.00	0.00
4100.00	16.37	334.22	3987.62	750.60	-362.49	833.55	0.00	0.00	0.00	0.00
4200.00	16.37	334.22	4083.56	775.97	-374.75	861.72	0.00	0.00	0.00	0.00
4300.00	16.37	334.22	4179.51	801.34	-387.00	889.90	0.00	0.00	0.00	0.00
4400.00	16.37	334.22	4275.46	826.72	-399.26	918.08	0.00	0.00	0.00	0.00
4500.00	16.37	334.22	4371.41	852.09	-411.51	946.25	0.00	0.00	0.00	0.00
4600.00	16.37	334.22	4467.36	877.46	-423.76	974.43	0.00	0.00	0.00	0.00
4700.00	16.37	334.22	4563.30	902.84	-436.02	1002.61	0.00	0.00	0.00	0.00
4800.00	16.37	334.22	4659.25	928.21	-448.27	1030.79	0.00	0.00	0.00	0.00
4900.00	16.37	334.22	4755.20	953.58	-460.53	1058.96	0.00	0.00	0.00	0.00
5000.00	16.37	334.22	4851.15	978.96	-472.78	1087.14	0.00	0.00	0.00	0.00
5100.00	16.37	334.22	4947.10	1004.33	-485.03	1115.32	0.00	0.00	0.00	0.00
5200.00	16.37	334.22	5043.04	1029.70	-497.29	1143.50	0.00	0.00	0.00	0.00
5300.00	16.37	334.22	5138.99	1055.08	-509.54	1171.67	0.00	0.00	0.00	0.00
5400.00	16.37	334.22	5234.94	1080.45	-521.79	1199.85	0.00	0.00	0.00	0.00
5500.00	16.37	334.22	5330.89	1105.82	-534.05	1228.03	0.00	0.00	0.00	0.00
5600.00	16.37	334.22	5426.84	1131.20	-546.30	1256.21	0.00	0.00	0.00	0.00
5700.00	16.37	334.22	5522.78	1156.57	-558.56	1284.38	0.00	0.00	0.00	0.00
5800.00	16.37	334.22	5618.73	1181.94	-570.81	1312.56	0.00	0.00	0.00	0.00
5900.00	16.37	334.22	5714.68	1207.32	-583.06	1340.74	0.00	0.00	0.00	0.00
6000.00	16.37	334.22	5810.63	1232.69	-595.32	1368.92	0.00	0.00	0.00	0.00
6100.00	16.37	334.22	5906.58	1258.06	-607.57	1397.09	0.00	0.00	0.00	0.00
6200.00	16.37	334.22	6002.52	1283.44	-619.83	1425.27	0.00	0.00	0.00	0.00
6230.72	16.37	334.22	6032.00	1291.23	-623.59	1433.93	0.00	0.00	0.00	0.00
6300.00	16.37	334.22	6098.47	1308.81	-632.08	1453.45	0.00	0.00	0.00	0.00
6340.15	16.37	334.22	6137.00	1319.00	-637.00	1464.76	0.00	0.00	0.00	0.00



Scientific Drilling International

Planning Report

Company: Newfield Exploration Co.	Date: 2006-06-05	Time: 15:41:06	Page: 3
Field: Duchesne County, UT	Co-ordinate(NE) Reference: Well: PV F-9-9-17, True North		
Site: Pleasant Valley F-9-9-17	Vertical (TVD) Reference: GL 5270' & RKB 12' 5282.0		
Well: PV F-9-9-17	Section (VS) Reference: Well (0.00N,0.00E,334.22Azi)		
Wellpath: OH	Plan:	Plan #1	

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
0.00	0.00	334.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
100.00	0.00	334.22	100.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
200.00	0.00	334.22	200.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
300.00	0.00	334.22	300.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
400.00	0.00	334.22	400.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
500.00	0.00	334.22	500.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
600.00	0.00	334.22	600.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
700.00	1.50	334.22	699.99	1.18	-0.57	1.31	1.50	1.50	0.00	MWD
800.00	3.00	334.22	799.91	4.71	-2.28	5.23	1.50	1.50	0.00	MWD
900.00	4.50	334.22	899.69	10.60	-5.12	11.77	1.50	1.50	0.00	MWD
1000.00	6.00	334.22	999.27	18.84	-9.10	20.92	1.50	1.50	0.00	MWD
1100.00	7.50	334.22	1098.57	29.43	-14.21	32.68	1.50	1.50	0.00	MWD
1200.00	9.00	334.22	1197.54	42.35	-20.45	47.03	1.50	1.50	0.00	MWD
1300.00	10.50	334.22	1296.09	57.60	-27.82	63.96	1.50	1.50	0.00	MWD
1400.00	12.00	334.22	1394.16	75.16	-36.30	83.47	1.50	1.50	0.00	MWD
1500.00	13.50	334.22	1491.70	95.04	-45.90	105.54	1.50	1.50	0.00	MWD
1600.00	15.00	334.22	1588.62	117.20	-56.60	130.15	1.50	1.50	0.00	MWD
1691.07	16.37	334.22	1676.30	139.37	-67.31	154.77	1.50	1.50	0.00	MWD
1700.00	16.37	334.22	1684.86	141.63	-68.40	157.29	0.00	0.00	0.00	MWD
1800.00	16.37	334.22	1780.81	167.01	-80.66	185.46	0.00	0.00	0.00	MWD
1900.00	16.37	334.22	1876.76	192.38	-92.91	213.64	0.00	0.00	0.00	MWD
2000.00	16.37	334.22	1972.71	217.76	-105.16	241.82	0.00	0.00	0.00	MWD
2100.00	16.37	334.22	2068.65	243.13	-117.42	270.00	0.00	0.00	0.00	MWD
2200.00	16.37	334.22	2164.60	268.50	-129.67	298.17	0.00	0.00	0.00	MWD
2300.00	16.37	334.22	2260.55	293.88	-141.92	326.35	0.00	0.00	0.00	MWD
2400.00	16.37	334.22	2356.50	319.25	-154.18	354.53	0.00	0.00	0.00	MWD
2500.00	16.37	334.22	2452.45	344.62	-166.43	382.71	0.00	0.00	0.00	MWD
2600.00	16.37	334.22	2548.39	370.00	-178.69	410.88	0.00	0.00	0.00	MWD
2700.00	16.37	334.22	2644.34	395.37	-190.94	439.06	0.00	0.00	0.00	MWD
2800.00	16.37	334.22	2740.29	420.74	-203.19	467.24	0.00	0.00	0.00	MWD
2817.42	16.37	334.22	2757.00	425.16	-205.33	472.15	0.00	0.00	0.00	Green River
2900.00	16.37	334.22	2836.24	446.12	-215.45	495.42	0.00	0.00	0.00	MWD
3000.00	16.37	334.22	2932.19	471.49	-227.70	523.59	0.00	0.00	0.00	MWD
3100.00	16.37	334.22	3028.13	496.86	-239.96	551.77	0.00	0.00	0.00	MWD
3200.00	16.37	334.22	3124.08	522.24	-252.21	579.95	0.00	0.00	0.00	MWD
3300.00	16.37	334.22	3220.03	547.61	-264.46	608.13	0.00	0.00	0.00	MWD
3400.00	16.37	334.22	3315.98	572.98	-276.72	636.30	0.00	0.00	0.00	MWD
3500.00	16.37	334.22	3411.93	598.36	-288.97	664.48	0.00	0.00	0.00	MWD
3600.00	16.37	334.22	3507.88	623.73	-301.23	692.66	0.00	0.00	0.00	MWD
3700.00	16.37	334.22	3603.82	649.10	-313.48	720.84	0.00	0.00	0.00	MWD
3800.00	16.37	334.22	3699.77	674.48	-325.73	749.01	0.00	0.00	0.00	MWD
3900.00	16.37	334.22	3795.72	699.85	-337.99	777.19	0.00	0.00	0.00	MWD
4000.00	16.37	334.22	3891.67	725.22	-350.24	805.37	0.00	0.00	0.00	MWD
4100.00	16.37	334.22	3987.62	750.60	-362.49	833.55	0.00	0.00	0.00	MWD
4200.00	16.37	334.22	4083.56	775.97	-374.75	861.72	0.00	0.00	0.00	MWD
4300.00	16.37	334.22	4179.51	801.34	-387.00	889.90	0.00	0.00	0.00	MWD
4400.00	16.37	334.22	4275.46	826.72	-399.26	918.08	0.00	0.00	0.00	MWD
4500.00	16.37	334.22	4371.41	852.09	-411.51	946.25	0.00	0.00	0.00	MWD
4600.00	16.37	334.22	4467.36	877.46	-423.76	974.43	0.00	0.00	0.00	MWD
4700.00	16.37	334.22	4563.30	902.84	-436.02	1002.61	0.00	0.00	0.00	MWD
4800.00	16.37	334.22	4659.25	928.21	-448.27	1030.79	0.00	0.00	0.00	MWD
4900.00	16.37	334.22	4755.20	953.58	-460.53	1058.96	0.00	0.00	0.00	MWD
5000.00	16.37	334.22	4851.15	978.96	-472.78	1087.14	0.00	0.00	0.00	MWD
5100.00	16.37	334.22	4947.10	1004.33	-485.03	1115.32	0.00	0.00	0.00	MWD



Scientific Drilling International

Planning Report

Company: Newfield Exploration Co.	Date: 2006-06-05	Time: 15:41:06	Page: 4
Field: Duchesne County, UT	Co-ordinate(NE) Reference: Well: PV F-9-9-17, True North		
Site: Pleasant Valley F-9-9-17	Vertical (TVD) Reference: GL 5270' & RKB 12' 5282.0		
Well: PV F-9-9-17	Section (VS) Reference: Well (0.00N,0.00E,334.22Azi)		
Wellpath: OH	Plan: Plan #1		

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
5200.00	16.37	334.22	5043.04	1029.70	-497.29	1143.50	0.00	0.00	0.00	MWD
5300.00	16.37	334.22	5138.99	1055.08	-509.54	1171.67	0.00	0.00	0.00	MWD
5400.00	16.37	334.22	5234.94	1080.45	-521.79	1199.85	0.00	0.00	0.00	MWD
5500.00	16.37	334.22	5330.89	1105.82	-534.05	1228.03	0.00	0.00	0.00	MWD
5600.00	16.37	334.22	5426.84	1131.20	-546.30	1256.21	0.00	0.00	0.00	MWD
5700.00	16.37	334.22	5522.78	1156.57	-558.56	1284.38	0.00	0.00	0.00	MWD
5800.00	16.37	334.22	5618.73	1181.94	-570.81	1312.56	0.00	0.00	0.00	MWD
5900.00	16.37	334.22	5714.68	1207.32	-583.06	1340.74	0.00	0.00	0.00	MWD
6000.00	16.37	334.22	5810.63	1232.69	-595.32	1368.92	0.00	0.00	0.00	MWD
6100.00	16.37	334.22	5906.58	1258.06	-607.57	1397.09	0.00	0.00	0.00	MWD
6200.00	16.37	334.22	6002.52	1283.44	-619.83	1425.27	0.00	0.00	0.00	MWD
6230.72	16.37	334.22	6032.00	1291.23	-623.59	1433.93	0.00	0.00	0.00	Wasatch
6300.00	16.37	334.22	6098.47	1308.81	-632.08	1453.45	0.00	0.00	0.00	MWD
6340.15	16.37	334.22	6137.00	1319.00	-637.00	1464.76	0.00	0.00	0.00	BHL

Targets

Name	Description		TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	← Latitude →			← Longitude →				
	Dip.	Dir.						Deg	Min	Sec	Deg	Min	Sec		
BHL			6137.00	1319.00	-637.00	7190631.14	2054414.89	40	3	2.546	N	110	1	15.632	W
-Plan hit target															

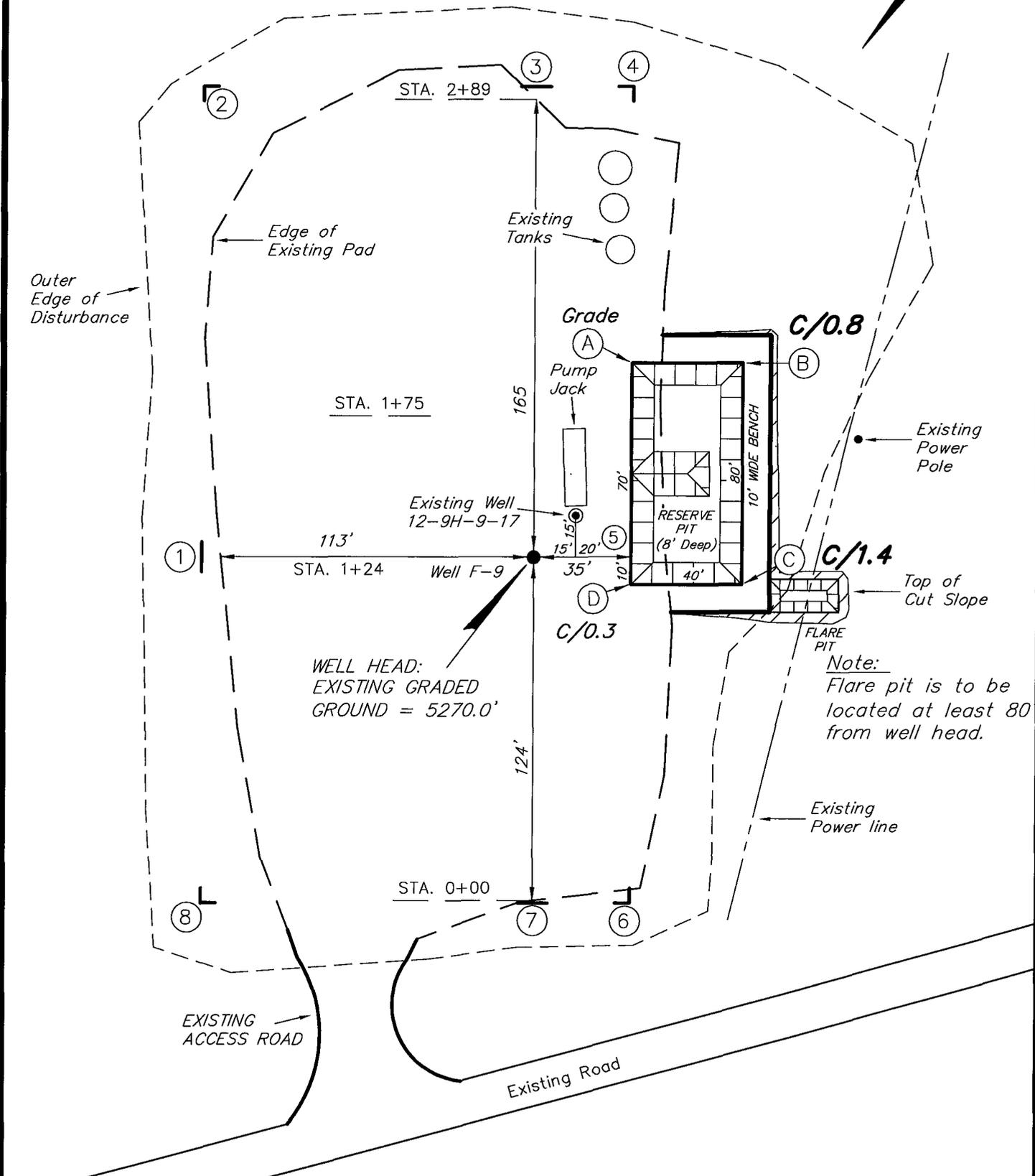
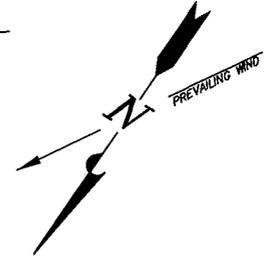
Formations

MD ft	TVD ft	Formations	Lithology	Dip Angle deg	Dip Direction deg
2817.42	2757.00	Green River		0.00	0.00
6230.72	6032.00	Wasatch		0.00	0.00

NEWFIELD PRODUCTION COMPANY

PLEASANT VALLEY 12-9H-9-17 (F-9)

Section 9, T9S, R17E, S.L.B.&M.



WELL HEAD:
EXISTING GRADED
GROUND = 5270.0'

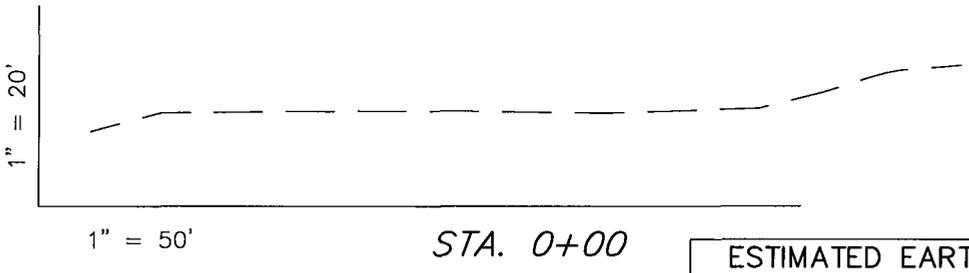
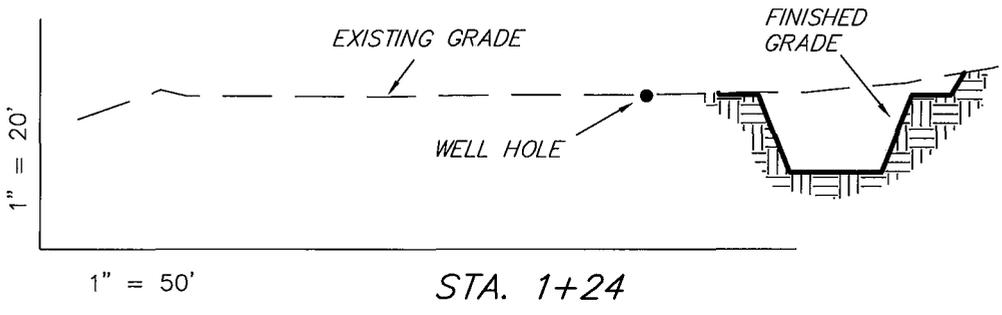
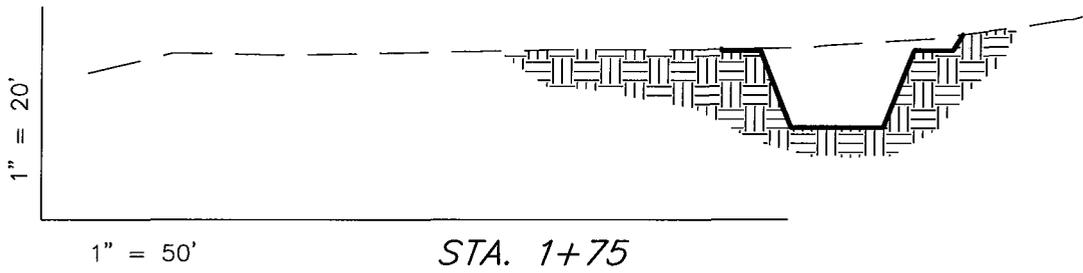
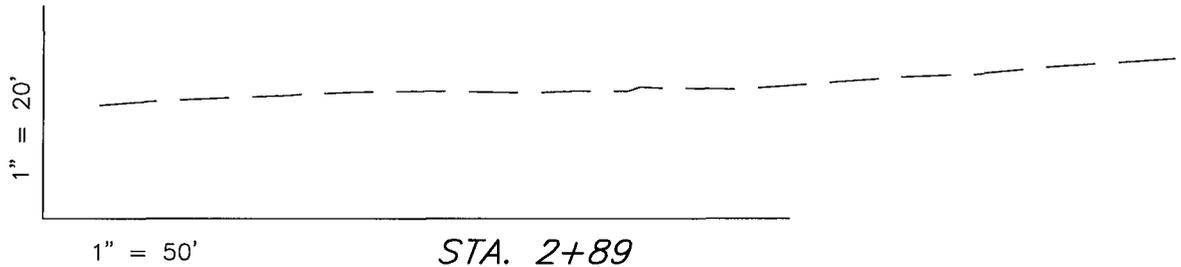
Note:
Flare pit is to be
located at least 80
from well head.

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: 05-12-06	

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS

PLEASANT VALLEY 12-9H-9-17 (F-9)



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

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

ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	170	0	Topsoil is not included in Pad Cut	170
PIT	640	0		640
TOTALS	810	0	N/A	810

SURVEYED BY: C.M.

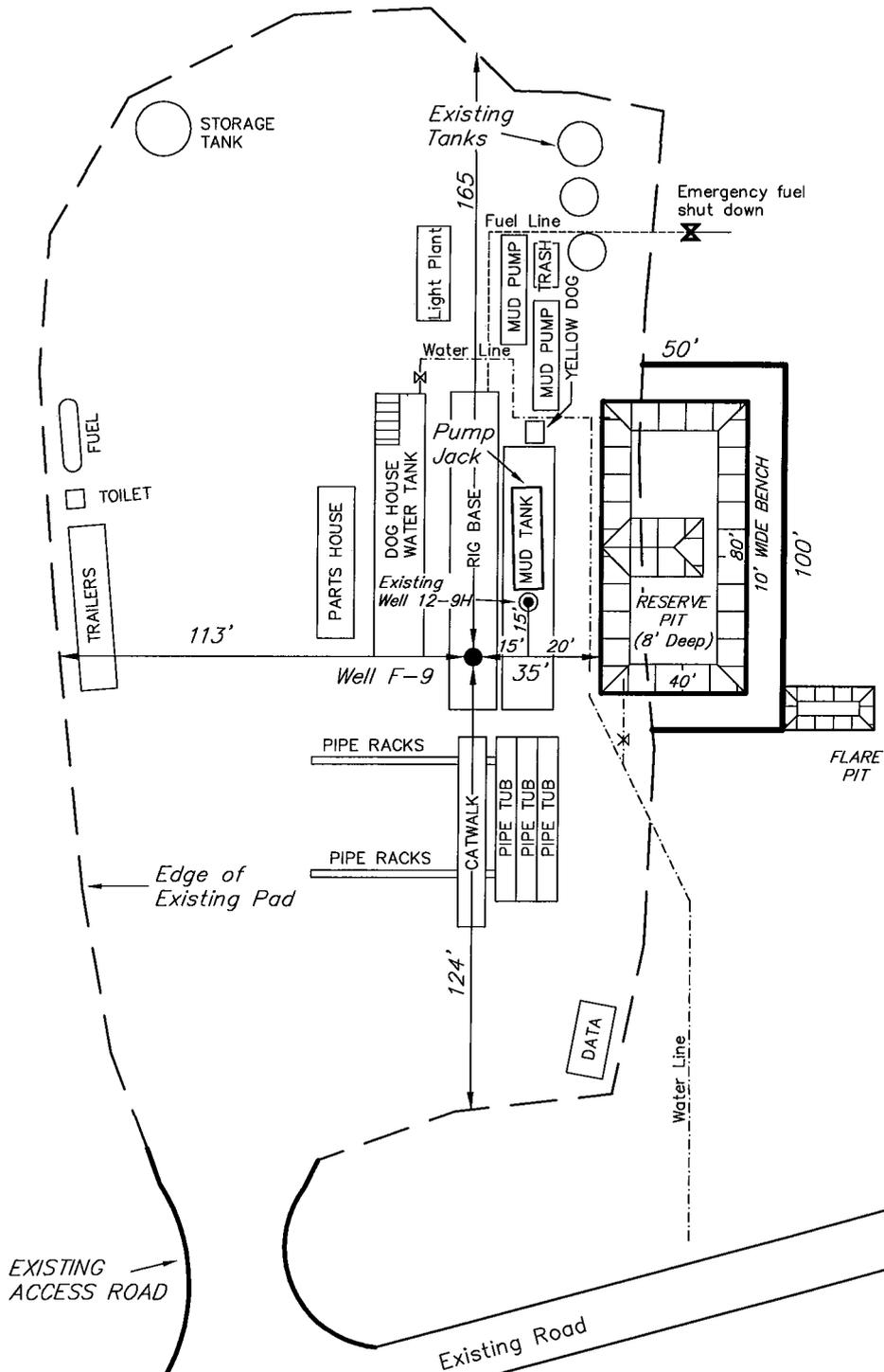
SCALE: 1" = 50'

DRAWN BY: F.T.M.

DATE: 05-12-06

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

NEWFIELD PRODUCTION COMPANY
TYPICAL RIG LAYOUT
PLEASANT VALLEY 12-9H-9-17 (F-9)



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: 05-12-06	

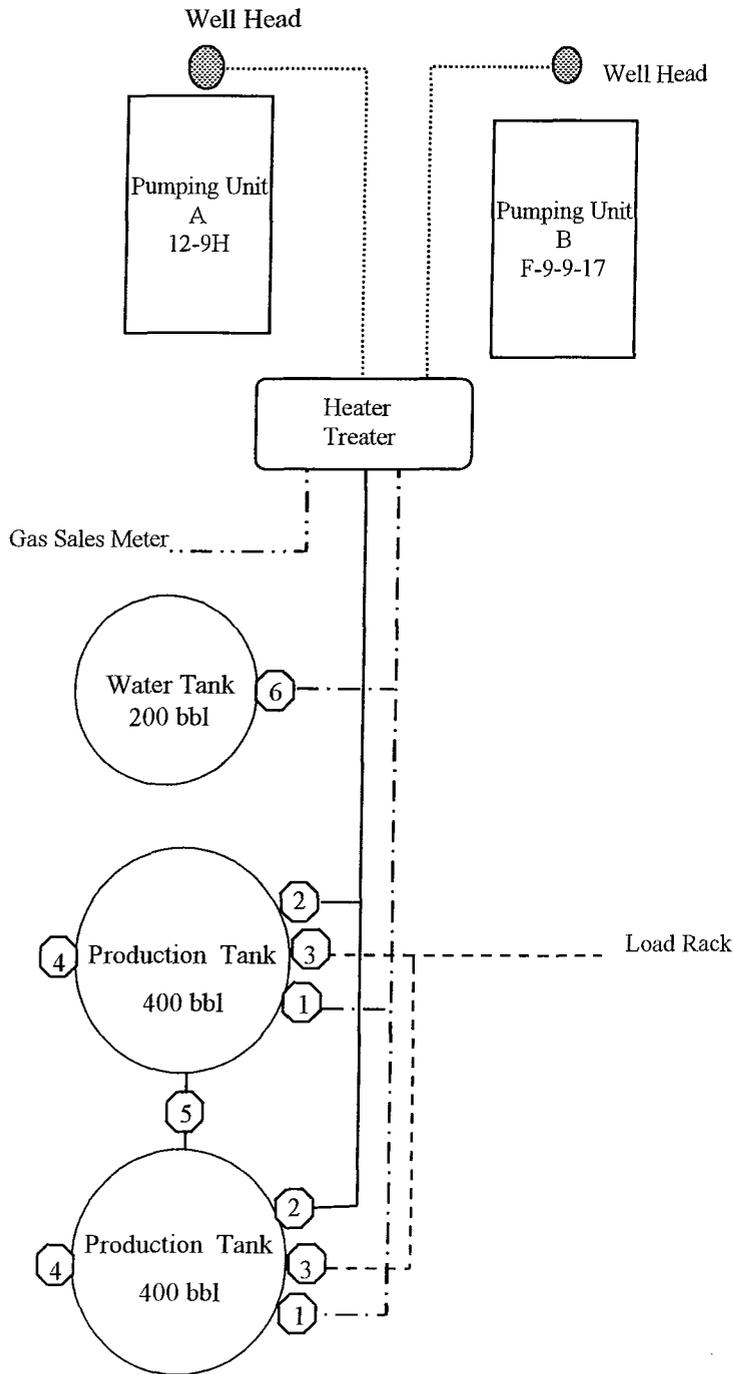
Nowfield Production Company Proposed Site Facility Diagram

Pleasant Valley Federal F-9-9-17
 From the Federal 12-9H-9-17 Location
 SW/NW Sec. 9 T9S, 17E
 Duchesne County, Utah
 UTU-50750

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

Legend

Emulsion Line
Load Rack	-----
Water Line	- - - - -
Gas Sales
Oil Line	_____



Production Phase:

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

Sales Phase:

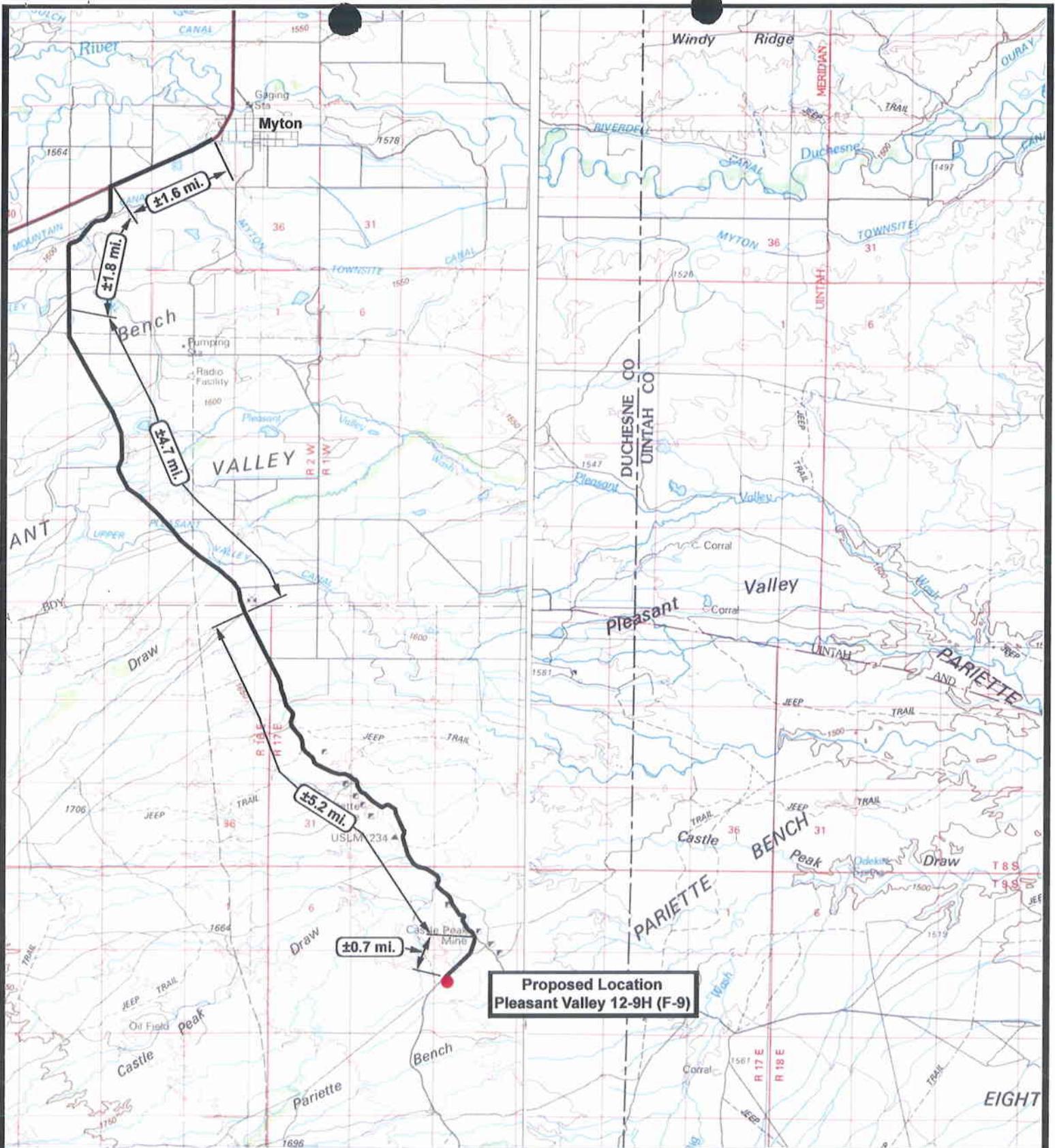
- 1) Valves 1, 2, 4, 5, and 6 sealed closed
- 2) Valve 3 open

Draining Phase:

- 1) Valves 1 and 6 open

Diked Section





**Proposed Location
Pleasant Valley 12-9H (F-9)**

NEWFIELD
Exploration Company

**Pleasant Valley 12-9H-9-17 (F-9)
SEC. 9, T9S, R17E, S.L.B.&M.**



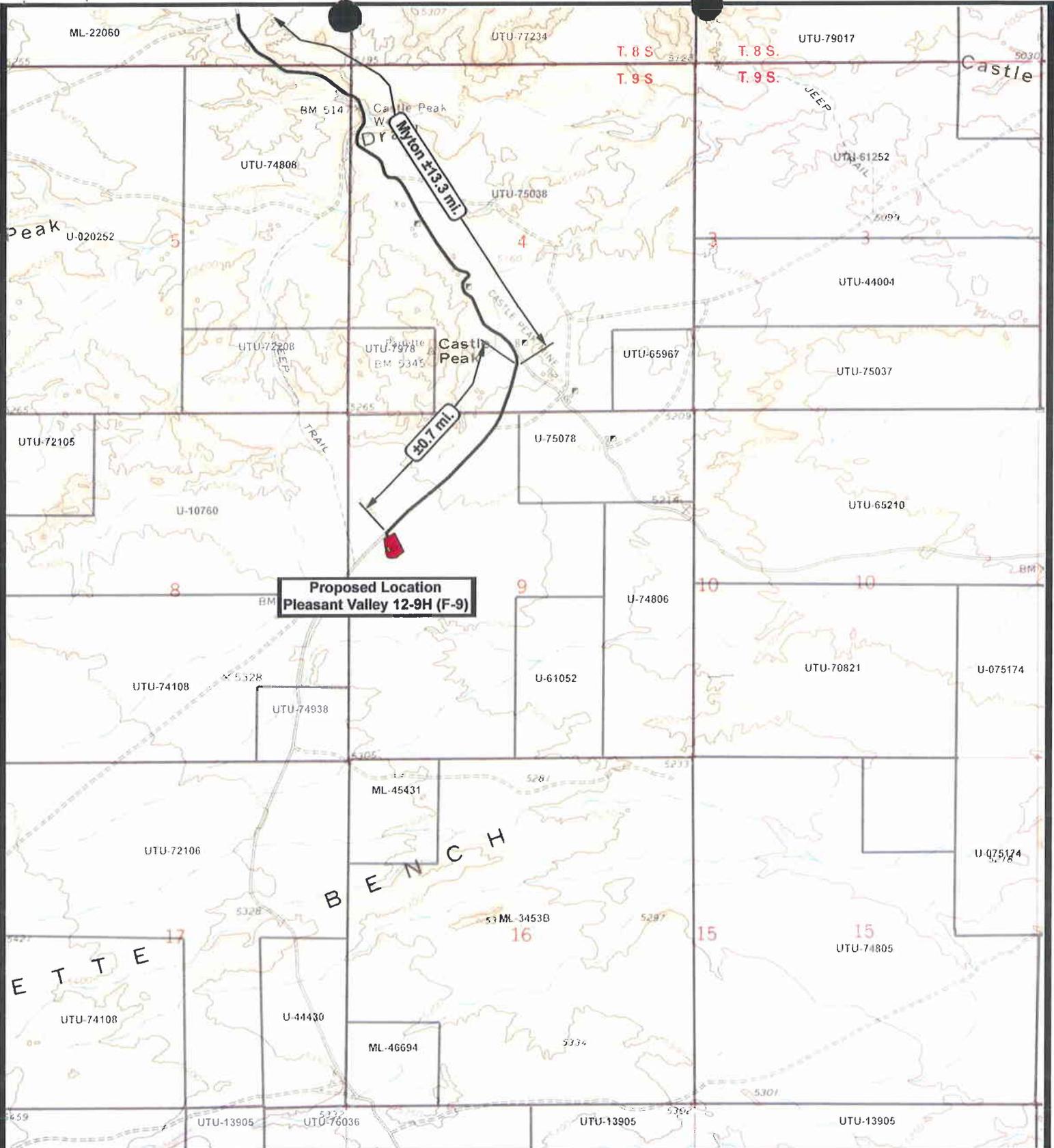
Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 05-15-2006

Legend

Existing Road

TOPOGRAPHIC MAP
"A"



**Proposed Location
Pleasant Valley 12-9H (F-9)**



**Pleasant Valley 12-9H-9-17 (F-9)
SEC. 9, T9S, R17E, S.L.B.&M.**



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

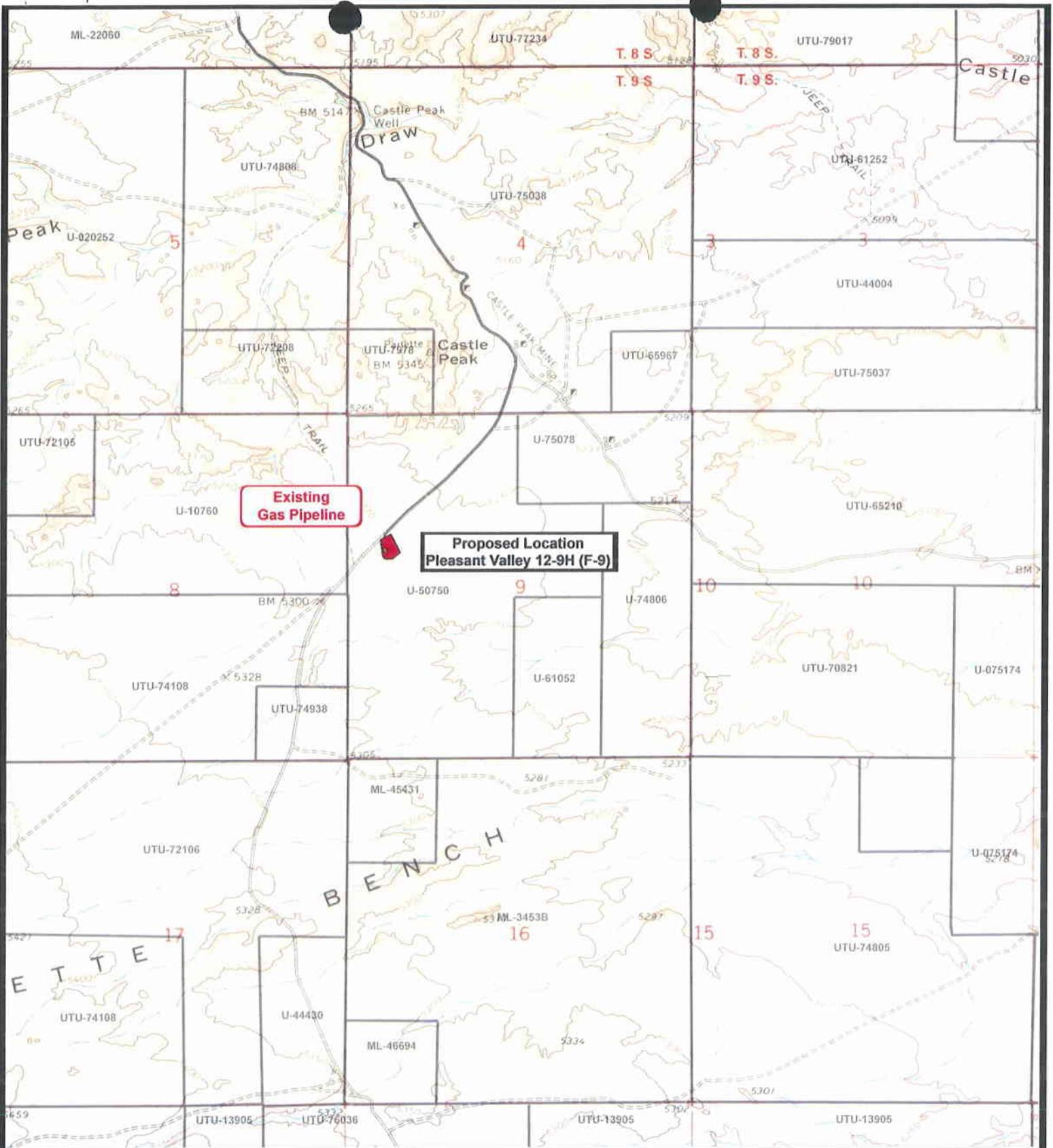
SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 05-15-2006

Legend

Existing Road

TOPOGRAPHIC MAP

"B"




NEWFIELD
Exploration Company

Pleasant Valley 12-9H-9-17 (F-9)
SEC. 9, T9S, R17E, S.L.B.&M.




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

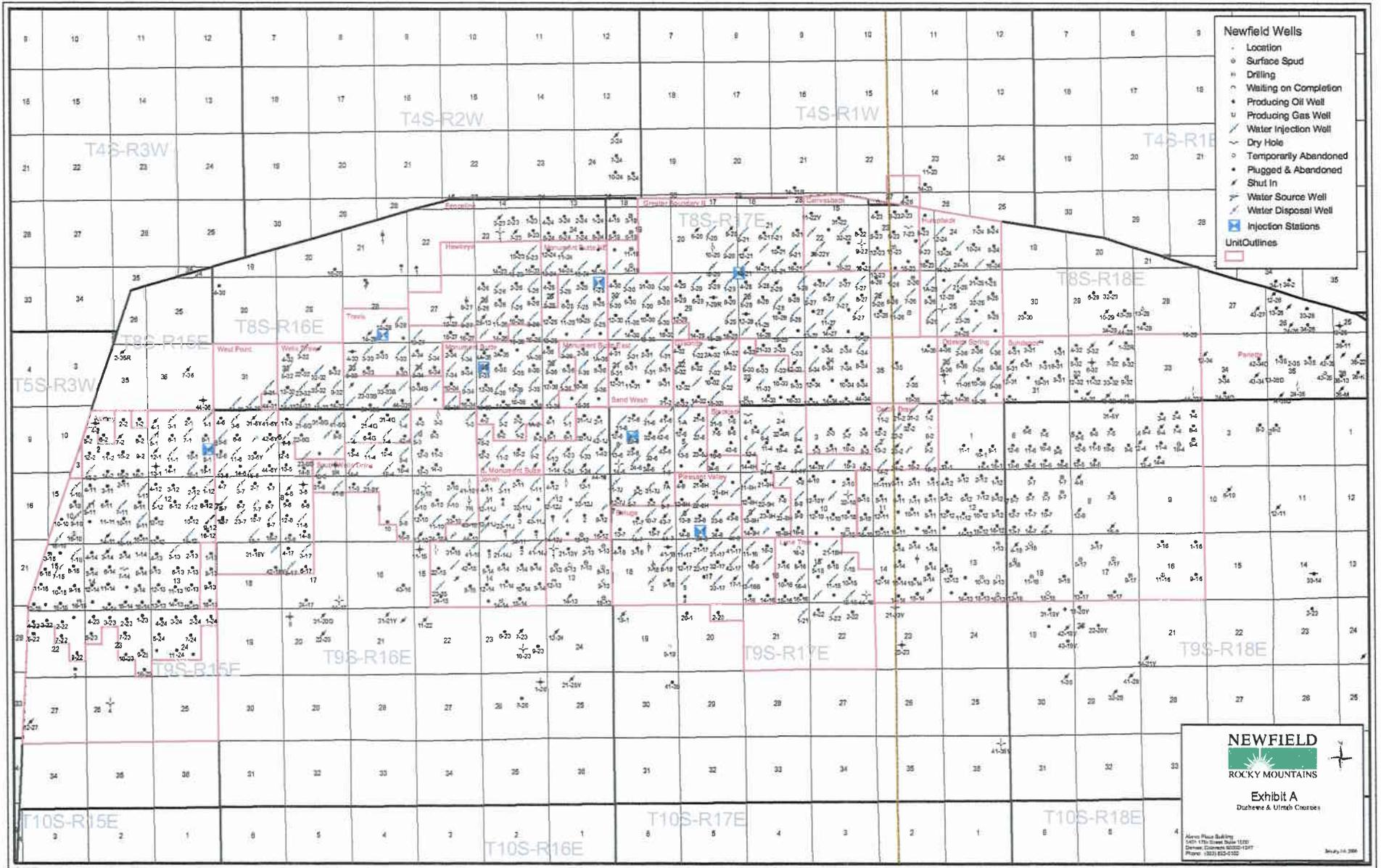
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DRAWN BY: mw
DATE: 05-15-2006

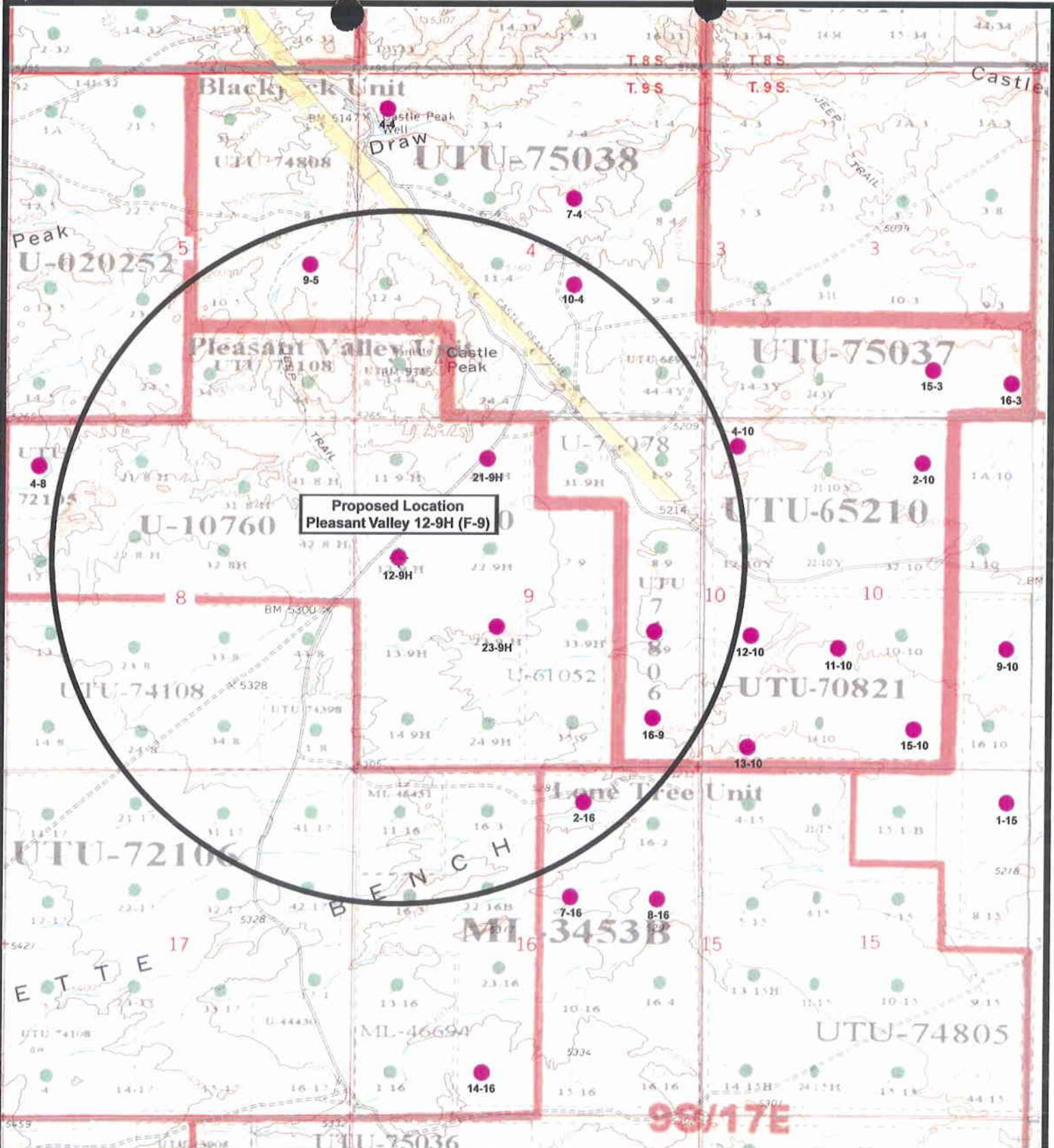
Legend

— Roads

TOPOGRAPHIC MAP

"C"





**Proposed Location
Pleasant Valley 12-9H (F-9)**



**Pleasant Valley 12-9H-9-17 (F-9)
SEC. 9, T9S, R17E, S.L.B.&M.**



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

SCALE: 1" = 2,000'
DRAWN BY: mw
DATE: 05-12-2006

Legend

- Location
- One-Mile Radius

Exhibit "B"

2-M SYSTEM

Blowout Prevention Equipment Systems

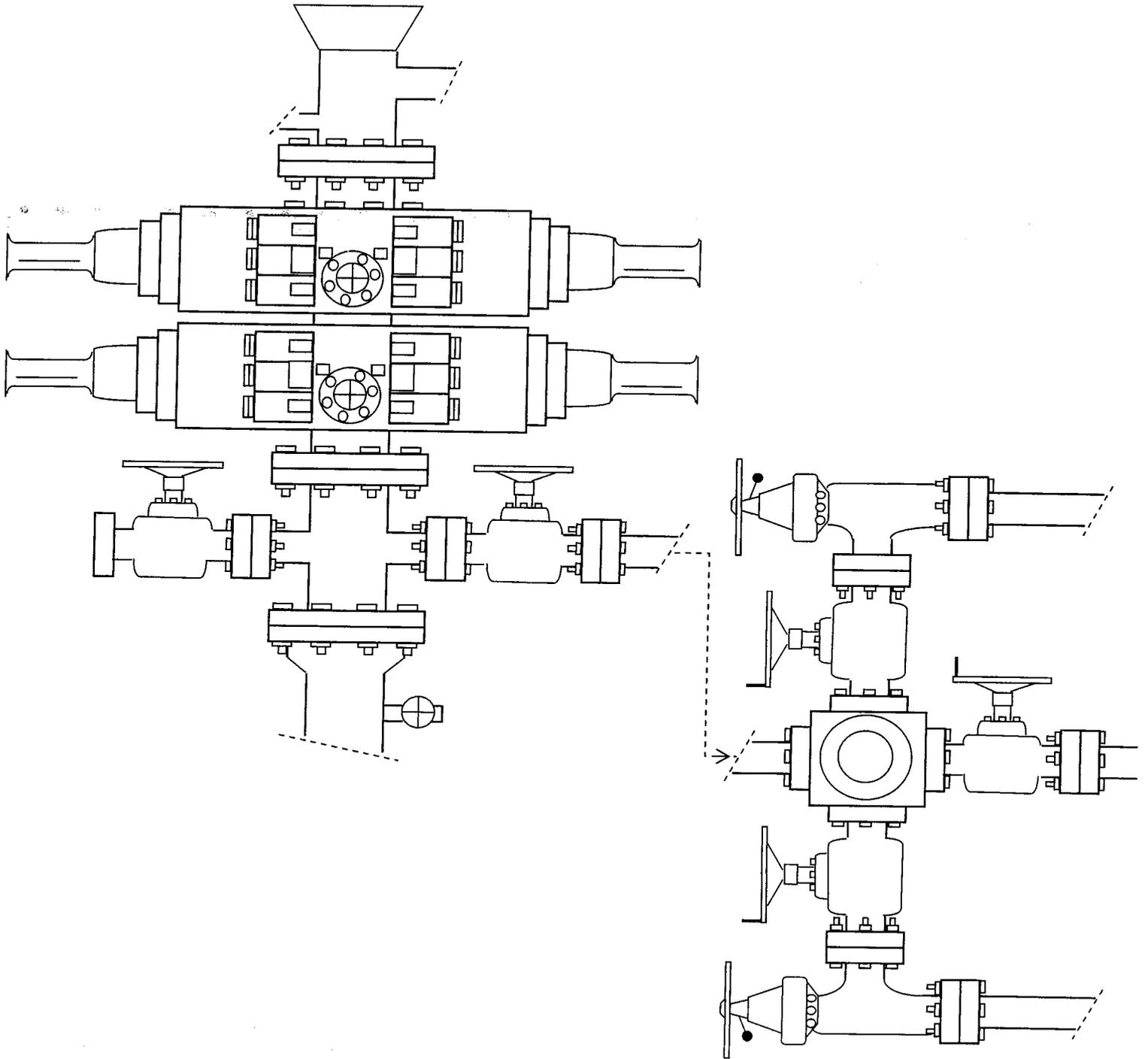


EXHIBIT C

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 07/26/2006

API NO. ASSIGNED: 43-013-33246

WELL NAME: PLEASANT VALLEY FED F-9-9-17
 OPERATOR: NEWFIELD PRODUCTION (N2695)
 CONTACT: MANDIE CROZIER

PHONE NUMBER: 435-646-3721

PROPOSED LOCATION:

SWNW 09 090S 170E
 SURFACE: 2048 FNL 0637 FWL
 BOTTOM: 1320 FNL 0000 FWL
 COUNTY: DUCHESNE
 LATITUDE: 40.04708 LONGITUDE: -110.0180
 UTM SURF EASTINGS: 583767 NORTHINGS: 4433234
 FIELD NAME: MONUMENT BUTTE (105)

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

LEASE TYPE: 1 - Federal
 LEASE NUMBER: UTU-50750
 SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: GRRV
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

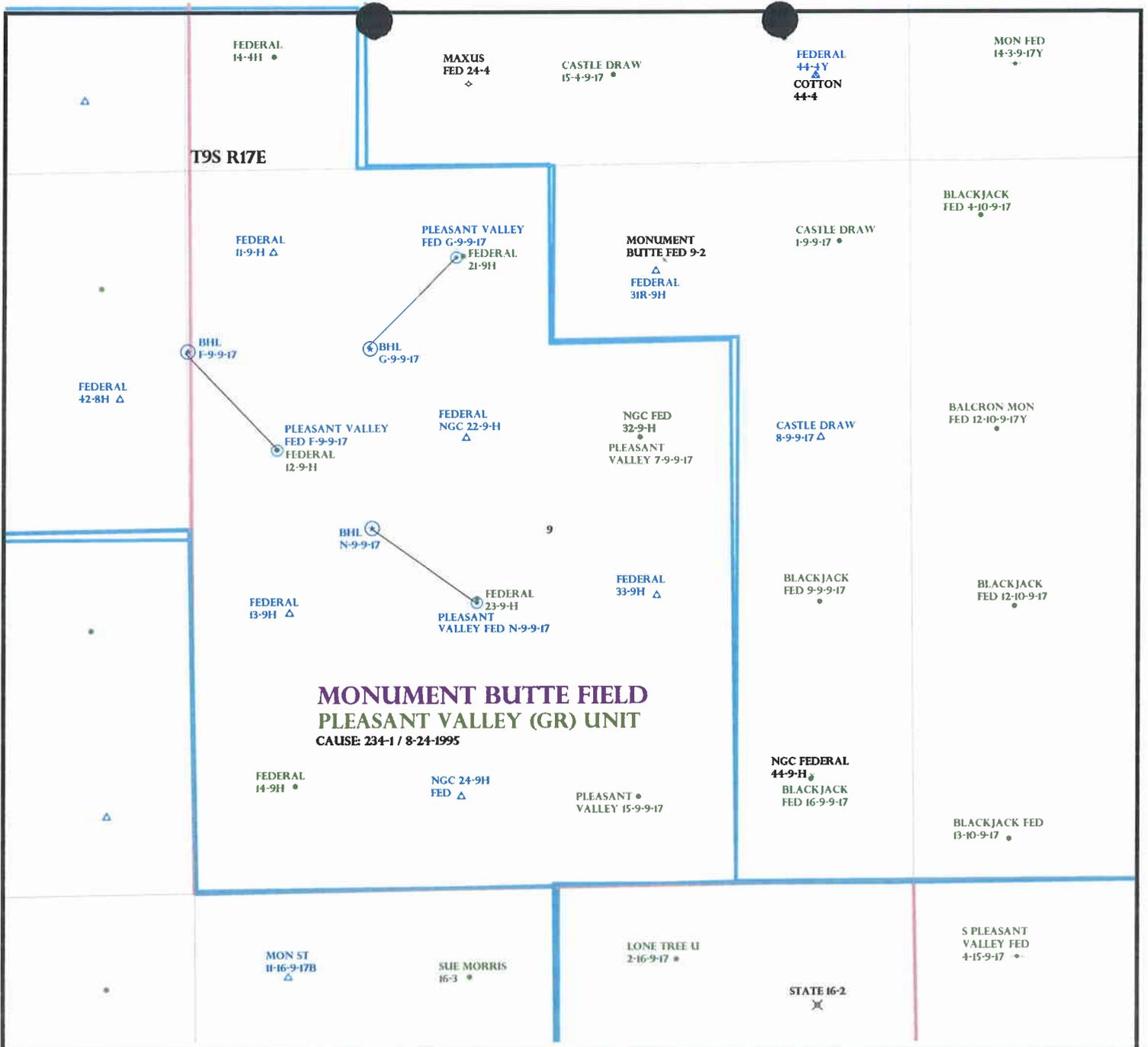
- Plat
- Bond: Fed[1] Ind[] Sta[] Fee[]
(No. UTB000192)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. MUNICIPAL)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- R649-2-3.
- Unit: PLEASANT VALLEY (GR)
- R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- R649-3-3. Exception
- Drilling Unit
Board Cause No: 234-1 * unit's Enh Recov^{er}
Eff Date: 8-24-1995
Siting: Does not suspend General Siting
- R649-3-11. Directional Drill

COMMENTS: See Separate File

STIPULATIONS: 1- Federal Approval



OPERATOR: NEWFIELD PROD CO (N2695)

SEC: 9 T.9S R. 17E

FIELD: MONUMENT BUTTE (105)

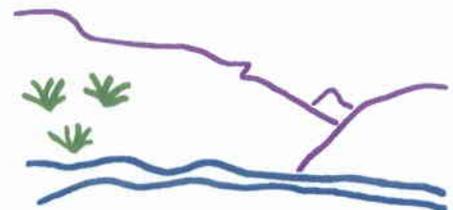
COUNTY: DUCHESNE

CAUSE: 234-1 / 8-24-1995

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

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

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



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
DATE: 03-AUGUST-2006

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

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

IN REPLY REFER TO:
3160
(UT-922)

August 3, 2006

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2006 Plan of Development Pleasant Valley Unit, Duchesne County, Utah.

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

API #	WELL NAME	LOCATION
(Proposed PZ Green River)		
43-013-33248	Pleasant Valley Fed N-9-9-17	Sec 9 T09S R17E 2078 FSL 2071 FWL BHL Sec 9 T09S R17E 2636 FSL 1316 FWL
43-013-33247	Pleasant Valley Fed G-9-9-17	Sec 9 T09S R17E 0663 FNL 1958 FWL BHL Sec 9 T09S R17E 1320 FNL 1317 FWL
43-013-33246	Pleasant Valley Fed F-9-9-17	Sec 9 T09S R17E 2048 FNL 0637 FWL BHL Sec 9 T09S R17E 1320 FNL 0000 FWL

These wells are part of a 20 acre infill program in the Greater Monument Butte Field. Telephone conversation with Kelly Donohoue, Newfield, indicated that they will apply for exceptions to the locating and siting requirements of the State of Utah (R649-3-2) on a well by well basis. Newfield is currently scheduled to seek relief on a unit basis at the September meeting of the Board of Oil Gas and Mining.

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

/s/ Michael L. Coulthard



August 31, 2006

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

RE: Directional Drilling R649-3-11
Pleasant Valley Unit, UTU-74477X
BLM Lease #UTU-50750 (surface & bottomhole), Duchesne Co., UT
Pleasant Valley Fed. F-9-9-17; 2048' FNL, 637' FWL (at surface)
1320' FNL, 0' FWL (bottomhole)
Section 9-T9S-R17E
Pleasant Valley Fed. G-9-9-17; 663' FNL, 1958' FWL (at surface)
1320' FNL, 1317' FWL (bottomhole)
Section 9-T9S-R17E
Pleasant Valley Fed. N-9-9-17; 2078' FSL, 2071' FWL (at surface)
2636' FSL, 1316' FWL (bottomhole)
Section 9-T9S-R17E

RECEIVED
SEP 05 2006

Dear Ms. Whitney:

DIV. OF OIL, GAS & MINING

Pursuant to the filing by Newfield Production Company (hereinafter "NPC") of three Applications for Permit to Drill dated July 25, 2006 (copies enclosed herewith) which concern the wells referenced above, NPC is hereby submitting this letter in accordance with Oil & Gas Conservation Rule R649-3-11 pertaining to Directional Drilling.

These drillsite locations are situated on Federal Lease #UTU-50750 within the Pleasant Valley Unit. NPC is permitting these well as directional wells in order to minimize surface disturbance. Locating the wells at these surface locations and directionally drilling from these locations, NPC will be able to utilize the existing the existing roads and pipelines in the area.

Please note that NPC hereby certifies that it is the operator of the Pleasant Valley Unit and all lands within 460 feet of each of the entire directional well bores are owned either 100% by NPC or jointly between NPC and Key Production Company. Key Production Company has consented to these locations and a copy of their consent is attached hereto.

August 31, 2006
Page Two

Therefore, based on the above stated information NPC requests the permit be granted pursuant to R649-3-11.

Sincerely,

Newfield Production Company

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

Rhonda Deimer
Land Associate

Enclosures

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

RE: Pleasant Valley Federal F-9-9-17
Sec. 9-9S-17E
Pleasant Valley Federal G-9-9-17
Sec. 9-9S-17E
Pleasant Valley Federal N-9-9-17
Sec. 9-9S-17E
Pleasant Valley Unit, Duchesne Cty., Utah

Please be advised that Key Production Company does not have an objection to the proposed directional locations of the aforementioned wells.

By: 

Date: 8/23/06

Michael M. Wolfe, Regional Land Manager
Print Name and Title



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

September 5, 2006

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

Re: Pleasant Valley Federal F-9-9-17 Well, Surface Location 2048' FNL,
637' FWL, SW NW, Sec. 9, T. 9 South, R. 17 East, Bottom Location
1320' FNL, 0' FWL, SW NW, Sec. 9, T. 9 South, R. 17 East,
Duchesne County, Utah

Gentlemen:

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

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 43-013-33246.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

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

Operator: Newfield Production Company
Well Name & Number Pleasant Valley Federal F-9-9-17
API Number: 43-013-33246
Lease: UTU-50750

Surface Location: SW NW Sec. 9 T. 9 South R. 17 East
Bottom Location: SW NW Sec. 9 T. 9 South R. 17 East

Conditions of Approval

1. General

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

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

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

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

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

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

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

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

JUL 26 2006

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

5. Lease Serial No.	UTU-50750
6. If Indian, Allottee or Tribe Name	N/A
7. If Unit or CA Agreement, Name and No.	Pleasant Valley
8. Lease Name and Well No.	Pleasant Valley Federal F-9-9-17
9. API Well No.	43.013.33216
10. Field and Pool, or Exploratory	Monument Butte
11. Sec., T., R., M., or Blk. and Survey or Area	Sec. 9, T9S R17E
12. County or Parish	Duchesne
13. State	UT

1a. Type of Work: <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER	
1b. Type of Well: <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> Single Zone <input type="checkbox"/> Multiple Zone	
2. Name of Operator Newfield Production Company	
3a. Address Route #3 Box 3630, Myton UT 84052	3b. Phone No. (include area code) (435) 646-3721
4. Location of Well (Report location clearly and in accordance with any State requirements. *) At surface SW/NW 2048' FNL 637' FWL At proposed prod. zone 1320' FNL 0' FWL	
14. Distance in miles and direction from nearest town or post office* Approximatley 14.0 miles southeast of Myton, Utah	
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drig. unit line, if any) Approx. 0' f/lse, 1320' f/unit	16. No. of Acres in lease 360.00
17. Spacing Unit dedicated to this well 20 Acres	
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. Approx. 1378'	19. Proposed Depth 6137'
20. BLM/BIA Bond No. on file UTB000192	
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5270' GL	22. Approximate date work will start* 4th Quarter 2006
23. Estimated duration Approximately seven (7) days from spud to rig release.	

24. Attachments

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

- | | |
|--|---|
| <ul style="list-style-type: none"> 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). | <ul style="list-style-type: none"> 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). 5. Operator certification. 6. Such other site specific information and/or plans as may be required by the authorized officer. |
|--|---|

25. Signature 	Name (Printed/Typed) Mandie Crozier	Date 7/25/06
Title Regulatory Specialist		
Approved by (Signature) 	Name (Printed/Typed) Jerry Kewicka	Date 2-15-2007
Title Assistant Field Manager Lands & Mineral Resources	Office VERNAL FIELD OFFICE	

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

Conditions of approval, if any, are attached.

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

*(Instructions on reverse)

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED

RECEIVED

FEB 22 2007

DIV. OF OIL, GAS & MINING

07BM4776A



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

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



CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: Newfield Production Company
Well No: Pleasant Valley Federal F-9-9-17
API No: 43-013-33246

Location: SWNW, Sec 9, T9S, R17E
Lease No: UTU-50750
Agreement: Pleasant Valley 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	
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	
NRS/Enviro Scientist:	Holly Villa	435-781-4404	
NRS/Enviro Scientist:	Melissa Hawk	435-781-4476	435-828-7381
NRS/Enviro Scientist:	Chuck MacDonald	435-781-4441	
NRS/Enviro Scientist:	Jannice Cutler	435-781-3400	
NRS/Enviro Scientist:	Michael Cutler	435-781-3401	
NRS/Enviro Scientist:	Anna Figueroa	435-781-3407	
NRS/Enviro Scientist:	Verlyn Pindell	435-781-3402	
NRS/Enviro Scientist:	Darren Williams	435-781-4447	
NRS/Enviro Scientist:	Nathan Packer	435-781-3405	
After Hours Contact Number: 435-781-4513		Fax: 435-781-4410	

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

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

NOTIFICATION REQUIREMENTS

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

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

STIPULATIONS:

- Adhere to Executive Order 5327 of April 15, 1930, stipulations for lands in oil shale withdrawal.
- Mountain Plover timing stipulation. The proposed area contains Mountain plover habitat. With this occurrence there will be a timing restriction to minimize disturbance during Mountain Plover nesting from May 1 – June 15, no use shall occur during this period. If construction will be required during this period, Bureau biologists shall be notified approximately 1 month prior to the start of construction. A Mountain Plover survey will need to be conducted according to FWS standards prior to construction.
- Lease Notices from RMP: Lessee/operator is given notice the area has been identified as containing Golden Eagle and Ferruginous Hawk habitat. Modifications may be required in the Surface Use Plan to protect the Golden Eagle and Ferruginous Hawk and/or their habitat from surface disturbing activities in accordance with Section 6 of the lease terms, Endangered Species Act, and 43 CFR 3101.1-2.

Comments:

- The proposed area contains fair to marginal Mountain Plover habitat.
- The well location and any area to be disturbed (limited to existing location) shall be surveyed for Mountain Plover prior to construction, if activity is between May 1 and June 15.

Notice to Lessee- Oil and Gas Lease Qualifications:

- This lease is the under the provisions of the Mineral Leasing Act (MLA) of 1920, as amended by the Federal Coal Leasing Amendments Act of 1976, affect an entity's qualifications to obtain an oil and gas lease.

CONDITIONS OF APPROVAL:

- All applicable local, state, and/or federal laws, regulations, and/or statutes will be complied with.
- 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 four 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.
- 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 12 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.
- If paleontologic or cultural materials are uncovered during construction, the operator shall immediately stop work that might further disturb or move such materials and contact the Authorized Officer (AO) within 48 hours. A determination will be made by the AO as to necessary mitigation for the discovered paleontologic/cultural material.
- 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.

The interim seed mix for this location shall be:

Crested wheat grass	(<i>Agropyron cristatum</i>):	4 lbs/acre
Needle and Thread grass	(<i>Hesperostipa comata</i>):	4 lbs/acre
Indian Rice grass	(<i>Achnatherum hymenoides</i>):	4 lbs/acre

- All pounds are in pure live seed.
- Rates are set for drill seeding; double the rate if broadcasting.
- Reseeding may be required if initial seeding is not successful.

- The operator will be responsible for treatment and control of invasive and noxious weeds.
- The topsoil from the reserve pit shall be stripped and piled separately near the reserve pit. When the reserve pit is closed, it shall be recontoured and the topsoil respread, and the area shall be seeded in the same manner as the location topsoil.
- Once the location is plugged and abandoned, it shall be recontoured to natural topology, topsoil shall be respread, and the entire location shall be seeded with a seed mix recommended by the AO (preferably of native origin). 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.

General Surface COA

Operator shall notify any active Gilsonite mining operation within 2 miles of the location 48 hours prior to any blasting during construction for this well.

DOWNHOLE CONDITIONS OF APPROVAL

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

SITE SPECIFIC DOWNHOLE CONDITIONS OF APPROVAL

- None

DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well. Any changes in operation must have prior approval from the BLM, Vernal Field Office Petroleum Engineers.
- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- **Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.**
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned. Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a test pump with a chart recorder and **NOT** by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- **Cement baskets shall not be run on surface casing.**
- The lessee/operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled and analyzed (a copy of the analyses to be submitted to the BLM Field Office in Vernal, Utah).
- All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.

- The lessee/operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, etc.) to Peter Sokolosky or another geologist of 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.
- All shows of fresh water and minerals shall be reported and protected. A sample shall be taken of any water flows and a water analysis furnished the BLM, Vernal Field Office. All oil and gas shows shall be adequately tested for commercial possibilities, reported, and protected.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover equipment shall be removed from a well to be placed in a suspended status without prior approval of the BLM, Vernal Field Office. If operations are to be suspended for more than 30 days, prior approval of the BLM, Vernal Field Office shall be obtained and notification given before resumption of operations.
- Chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- Any change in the program shall be approved by the BLM, Vernal Field Office. "Sundry Notices and Reports on Wells" (Form BLM 3160-5) shall be filed for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.
- Emergency approval may be obtained orally, but such approval does not waive the written report requirement. Any additional construction, reconstruction, or alterations of facilities, including roads, gathering lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a suitable plan pursuant to Onshore Oil & Gas Order No. 1 of 43 CFR 3164.1 and prior approval by the BLM, Vernal Field Office.
- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid, and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- **Please submit an electronic copy of all other logs run on this well in LAS format to UT_VN_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.**
- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease shall have prior written approval from the BLM, Vernal Field Office.
- All measurement points shall be identified as point of sales or allocation for royalty determination prior to the installation of facilities.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The Field Office Petroleum Engineers will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports shall be submitted to the BLM, Vernal Field Office. All measurement facilities will conform to the API standards for liquid hydrocarbons and the AGA standards for natural gas measurement.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM, Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- This APD is approved subject to the requirement that, should the well be successfully completed for production, the BLM, Vernal Field office must be notified when it is placed in a producing status. Such notification will be by written communication and must be received in this office by not later than the fifth business day following the date on which the well is placed on production. The notification shall provide, as a minimum, the following informational items:
 - Operator name, address, and telephone number.
 - Well name and number.
 - Well location (¼¼, Sec., Twn, Rng, and P.M.).
 - Date well was placed in a producing status (date of first production for which royalty will be paid).
 - The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
 - The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
 - Unit agreement and / or participating area name and number, if applicable.
 - Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from Field Office Petroleum Engineers.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major

Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.

- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an Incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: Newfield Production Company

Well Name: Pleasant Valley Fed F-9-9-17

API No: 43-013-33246 Lease Type: Federal

Section 09 Township 09S Range 17E County Duchesne

Drilling Contractor NDSI Rig # NS#1

SPUDDED:

Date 6-23-07

Time 9:00 AM

How Dry

Drilling will Commence: _____

Reported by Troy

Telephone # 435-823-6013

Date 6-25-07 Signed RM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
USA UTU-50750

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
PLEASANT VALLEY UNIT

8. Well Name and No.
PLEASANT VALLEY FEDERAL F-9-9-17

9. API Well No.
4301333246

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

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)
2048 FNL 637 FWL
SWNW Section 9 T9S R17E

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	<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 recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

On 6/23/07 MIRU NDSI NS # 1. Spud well @ 9:00 AM. Drill 320' of 12 1/4" hole with air mist. TIH W/ 7 Jt's 8 5/8" J-55 24 # csgn. Set @ 319.31 KB On 6/28/07 cement with 160 sks of class "G" w/ 2% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cfl/sk yeild. Returned 7 bbls cement to pit. WOC.

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

Signature 

Title
Drilling Foreman

Date
06/28/2007

Approved by _____ Title _____ Date _____

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

Office _____

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

(Instructions on reverse)

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

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8 CASING SET AT 319.31

LAST CASING 8 5/8" set @ 319.31
 DATUM 12' KB
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 320' LOGGER _____
 HOLE SIZE 12 1/4

OPERATOR Newfield Production Company
 WELL PV Federal F-9-9-17
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # NDSI NS # 1

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Shoe Joint 40.88'					
		WHI - 92 csg head			8rd	A	0.95
7	8 5/8"	Maverick ST&C csg	24#	J-55	8rd	A	307.46
		GUIDE shoe			8rd	A	0.9
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			309.31
TOTAL LENGTH OF STRING		309.31	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			319.31
TOTAL		307.46	7	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		307.46	7				
TIMING		1ST STAGE					
BEGIN RUN CSG.	Spud	6/23/2007	9:00 AM	GOOD CIRC THRU JOB			YES
CSG. IN HOLE		6/23/2007	2:30 PM	Bbls CMT CIRC TO SURFACE			7
BEGIN CIRC		6/28/2007	7:21 AM	RECIPROCATED PIPE FOR			N/A
BEGIN PUMP CMT		6/28/2007	7:28 AM				
BEGIN DSPL. CMT		6/28/2007	7:39 AM	BUMPED PLUG TO			550 PSI
PLUG DOWN		6/28/2007	7:45 AM				

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

COMPANY REPRESENTATIVE Alvin Nielse DATE 6/28/2007

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. N2696

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
B	99999	12277 ✓	4301333246	PLEASANT VALLEY FED F-9-9-17	SWNW	9	9S	17E	DUCHESNE	6/24/2007	7/23/07
WELL 1 COMMENTS: <i>GRRU BHL = SWNW</i>											
A	99999	16239	4301333141	FEDERAL 14-21-9-16	SESE	21	9S	16E	DUCHESNE	6/22/2007	7/23/07
WELL 2 COMMENTS: <i>GRRU</i>											
B	99999	12277 ✓	4301333248	PLEASANT VALLEY FED N-9-9-17	NESW	9	9S	17E	DUCHESNE	6/25/2007	7/23/07
WELL 3 COMMENTS: <i>GRRU BHL = NESW</i>											
A	99999		4304737475	GUSHER FEDERAL 16-14-6-20	SESE	14	6S	20E	UINTAH	6/25/2007	
WELL 4 COMMENTS: <i>Duplicate - processed 1/31/07</i>											
A	99999	16240	4301332922	FEDERAL 16-18-9-16	SESE	18	9S	16E	DUCHESNE	6/27/2007	7/23/07
WELL 5 COMMENTS: <i>GRRU</i>											
B	99999	11880 ✓	4301332810	BELUGA FED 5-18-9-17	SWNW	18	9S	17E	DUCHESNE	6/28/2007	7/23/07
WELL 6 COMMENTS: <i>GRRU</i>											

- ACTION CODES (See instructions on a back of form)
- A - 1 new entity for new well (single well only)
 - B - 1 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 - this (explain in comments section)

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

RECEIVED
JUL 09 2007

Jantri Park
Signature
Jantri Park
Production Clerk
July 9, 2007
Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
USA UTU-50750

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
PLEASANT VALLEY UNIT

8. Well Name and No.
PLEASANT VALLEY FEDERAL F-9-9-17

9. API Well No.
4301333246

10. Field and Pool, or Exploratory Area
MONUMENT BUTTE

11. County or Parish, State
DUCHESNE, UT

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include area code)
435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
2048 FNL 637 FWL
SWNW Section 9 T9S R17E

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

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

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

On 7/2/07 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 @ 292'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6,130'TVD 6119'. 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, 138 jt's of 5.5 J-55, 15.5# csgn. Set @ 6114.82' / KB. Cement with 351 sks cement mixed @ 11.0 ppg & 3.49 yld. Then 451 sks cement mixed @ 14.4 ppg & 1.24 yld. With 15 bbls cement returned to pit. Nipple down Bop's. Drop slips @90,000 #'s tension. Release rig 4:00 AM 7/9/07

I hereby certify that the foregoing is true and correct (Printed/ Typed) Alvin Nielsen	Title Drilling Foreman
Signature <i>Alvin Nielsen</i>	Date 07/09/2007

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

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

(Instructions on reverse)

RECEIVED

JUL 13 2007

DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 6114.82

Flt clr @ 6093.47

LAST CASING 8 5/8" SET # 319.31'
 DATUM 12' KB
 DATUM TO CUT OFF CASING 12'
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 6118 Loggers 6109'
 HOLE SIZE 7 7/8"

OPERATOR Newfield Production Company
 WELL PV Federal F-9-9-17
 FIELD/PROSPECT Monument Butte
 CONTRACTOR & RIG # NDSI #2
 TVD=6119

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION	WT / FT	GRD	THREAD	CONDT	LENGTH
		Landing Jt					14
		Short jt 3787' (5.60')					
138	5 1/2"	ETC LT & C casing	15.5#	J-55	8rd	A	6079.47
		Float collar					0.6
1	5 1/2"	ETC LT&C csg	15.5#	J-55	8rd	A	22.1
		GUIDE shoe			8rd	A	0.65
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING			6116.82
TOTAL LENGTH OF STRING		6116.82	139	LESS CUT OFF PIECE			14
LESS NON CSG. ITEMS		15.25		PLUS DATUM TO T/CUT OFF CSG			12
PLUS FULL JTS. LEFT OUT		177.08	4	CASING SET DEPTH			6114.82
TOTAL		6278.65	143	} COMPARE			
TOTAL CSG. DEL. (W/O THRDS)		6721.32	143				
TIMING		1ST STAGE	2nd STAGE				
BEGIN RUN CSG.		7/8/2007	4:00 PM	GOOD CIRC THRU JOB			NO
CSG. IN HOLE		7/8/2007	8:30 PM	Bbls CMT CIRC TO SURFACE			15
BEGIN CIRC		7/8/2007	8:30 PM	RECIPROCATED PIPE FOR			THRUSTROKE NA
BEGIN PUMP CMT		7/8/2007	9:54 PM	DID BACK PRES. VALVE HOLD ?			YES
BEGIN DSPL. CMT		7/8/2007	11:05 PM	BUMPED PLUG TO			2100 PSI
PLUG DOWN		7/8/2007	11:34 PM				
CEMENT USED		CEMENT COMPANY- B. J.					
STAGE	# SX	CEMENT TYPE & ADDITIVES					
1	350	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 / 3.49 cf/sk yield					
2	450	50/50 poz W/ 2% Gel + 3% KCL, .5%EC1, 1/4# sk C.F. 2% gel. 3% SM mixed @ 14.4 ppg W/ 1.24 YLD					
CENTRALIZER & SCRATCHER PLACEMENT			SHOW MAKE & SPACING				
Centralizers - Middle first, top second & third. Then every third collar for a total of 20.							

COMPANY REPRESENTATIVE Alvin Nielsen

DATE 7/9/2007

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
AUG 13 2007

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

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

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
 NEWFIELD PRODUCTION COMPANY

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

3b. Phone (include area code)
 435.646.3721

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
 2048 FNL 637 FWL
 SWNW Section 9 T9S R17E

5. Lease Serial No.
 USA UTU-50750

6. If Indian, Allottee or Tribe Name.

7. If Unit or CA/Agreement, Name and/or
 PLEASANT VALLEY UNIT

8. Well Name and No.
 PLEASANT VALLEY FEDERAL F-9-9-17

9. API Well No.
 4301333246

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 checked="" 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 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 type="checkbox"/> Other _____
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug & Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to	<input type="checkbox"/> Plug Back	<input checked="" 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.)

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

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

I hereby certify that the foregoing is true and correct (Printed/ Typed) Mandie Crozier	Title Regulatory Specialist
Signature <i>Mandie Crozier</i>	Date 08/09/2007

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

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

(Instructions on reverse)

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
USA UTU-50750

SUNDRY NOTICES AND REPORTS ON WELLS

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:
PLEASANT VALLEY UNIT

1. TYPE OF WELL: OIL WELL GAS WELL OTHER

8. WELL NAME and NUMBER:
PLEASANT VALLEY FEDERAL F-9-9-17

2. NAME OF OPERATOR:
NEWFIELD PRODUCTION COMPANY

9. API NUMBER:
4301333246

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: 2048 FNL 637 FWL

COUNTY: DUCHESNE

OTR/OTR SECTION. TOWNSHIP. RANGE. MERIDIAN: SWNW, 9, T9S, R17E

STATE: UT

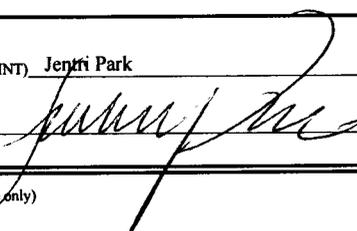
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will <hr/> <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 08/15/2007	<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 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 08/08/07, attached is a daily completion status report.

NAME (PLEASE PRINT) Jenri Park

TITLE Production Clerk

SIGNATURE 

DATE 08/15/2007

(This space for State use only)

RECEIVED
AUG 20 2007

DIVISION OF OIL, GAS & MINING

Daily Activity Report

Format For Sundry

PLSNT VLY F-9-9-17**5/1/2007 To 9/30/2007****7/30/2007 Day: 1****Completion**

Rigless on 7/29/2007 - Install 5M frac head. NU Cameron BOP. RU H/O truck & pressure test casing, frac head, blind rams & casing valves to 4500 psi. RU Perforators LLC WLT w/ mast & run CBL under pressure. WLTD @ 6042' & cement top @ 53'. Perforate stage #1 W/ 4" ported gun as follows: CP1 sds @ 5600-10' W/ 4 JSPF for total of 40 shots. RD WLT. SIFN W/ est 145 BWTR.

8/3/2007 Day: 2**Completion**

Rigless on 8/2/2007 - RU BJ Services. 65 psi on well. Frac CP1 sds w/ 14,534#'s of 20/40 sand in 295 bbls of Lightning 17 fluid. Broke @ 2919 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2120 psi @ ave rate of 24.9 BPM. Pumped 504 gals of 15% HCL in flush for Stage #2. ISIP 1970 psi. Perforators WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug, 14', 9' & 7' perf gun. Set plug @ 5560'. Perforate LODC sds @ 5442-56', 5402-11', 5383-90' w/ 3-1/8" Slick Guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 120 shots (2 runs). Leave pressure on well. 440 BWTR.

8/6/2007 Day: 3**Completion**

Rigless on 8/5/2007 - RU BJ Services. 1460 psi on well. Frac LODC sds w/ 59,652#'s of 20/40 sand in 528 bbls of Lightning 17 fluid. Broke @ 3944 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2318 psi @ ave rate of 24.8 BPM. Pumped 504 gals of 15% HCL in flush for Stage #3. ISIP 2200 psi. Leave pressure on well. 968 BWTR. RU Perforators WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug, 11', 10', 16' & 10' perf gun. Set plug @ 5350'. Perforate LODC sds @ 5299-5310', 5278-88', 5246-62' & 5220-30' w/ 3-1/8" Slick Guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 188 shots (2 runs). RU BJ Services. 80 psi on well. Frac LODC sds w/ 110,062#'s of 20/40 sand in 822 bbls of Lightning 17 fluid. Broke @ 1727 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 1475 psi @ ave rate of 24.8 BPM. Pumped 504 gals of 15% HCL in flush for Stage #4. ISIP 1660 psi. Leave pressure on well. 1790 BWTR. RU Perforators WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug & 11' perf gun. Set plug @ 5180'. Perforate A1 sds @ 5098- 5109' w/ 3-1/8" Slick Guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 44 shots. RU BJ Services. 215 psi on well. Frac A1 sds w/ 30,409#'s of 20/40 sand in 347 bbls of Lightning 17 fluid. Broke @ 4000 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2395 psi @ ave rate of 25 BPM. Pumped 504 gals of 15% HCL in flush for Stage #5. ISIP 2480 psi. Leave pressure on well. 2137 BWTR. RU Perforators WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug & 9' perf gun. Set plug @ 4960'. Perforate C sds @ 4853- 62' w/ 3-1/8" Slick Guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 36 shots. RU BJ Services. 2000 psi on well. Pressured up to 4200 psi, Would not breakdown. RU WL & dump bail acid. RU BJ Services. 1800 psi on well. Frac C sds w/ 19,900#'s of 20/40 sand in 324 bbls of Lightning 17 fluid. Broke @ 4259 psi. Pumped 780 gals of fresh wtr mixed with 30

gals of Techni-Hib 767W. Treated w/ ave pressure of 2418 psi @ ave rate of 24.9 BPM. Pumped 504 gals of 15% HCL in flush for Stage #6. ISIP 2822 psi. Leave pressure on well. 2461 BWTR. RU Perforators WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug & 10' perf gun. Set plug @ 4820'. Perforate D2 sds @ 4754- 64' w/ 3-1/8" Slick Guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 40 shots. RU BJ Services. 1890 psi on well. Frac D2 sds w/ 44,485#'s of 20/40 sand in 443 bbls of Lightning 17 fluid. Broke @ 3930 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2250 psi @ ave rate of 24.8 BPM. Pumped 504 gals of 15% HCL in flush for Stage #7. ISIP 2085 psi. Leave pressure on well. 2904 BWTR. RU Perforators WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug, 8' & 9' perf gun. Set plug @ 4330'. Perforate GB6 sds @ 4224-32', GB4 sds @ 4189- 98' w/ 3-1/8" Slick Guns (19 gram, .49" HE, 120°, 21.92" pen, EXP-3319-331 Titan) w/ 4 spf for total of 68 shots. RU BJ Services. 1630 psi on well. Frac GB4 & GB6 sds w/ 39,394#'s of 20/40 sand in 397 bbls of Lightning 17 fluid. Broke @ 3229 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2013 psi @ ave rate of 24.9 BPM. Pumped 504 gals of 15% HCL in flush for Stage #8. ISIP 2170 psi. Leave pressure on well. 3301 BWTR. RU Perforators WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug & 10' perf gun. Set plug @ 4150'. Perforate GB2 sds @ 4040- 50' w/ 3-1/8" Slick Guns (19 gram, .49" HE,

8/7/2007 Day: 4

Completion

Western #4 on 8/6/2007 - 525 psi on well. Bleed off pressure. MIRU Western #4. ND Cameron BOP & 5M WH. NU 3M WH & Schaffer BOP. Talley, PU & RIH w/ New 4 3/4" chomp bit, Bit sub & 112 jts of 2 7/8 J-55 tbg. Tagged sand @ 3504'. Clean out sand to composite plug @ 4150'. RU 4 Star power swivel. Drill out plugs & circulate sand. Plug @ 4150', Drilled out in 30 mins. Tagged sand @ 4208', C/O to plug @ 4330' (Drilled out in 45 mins). Tagged sand @ 4760', C/O to plug @ 4820' (Drilled out in 20 mins). Tagged sand @ 4933', C/O to plug @ 4960' (Drilled up in 25 mins). EOT @ 4994'. Circulate well clean. Recovered 65 BW today. SIWFN w/ 2941 BWTR.

8/8/2007 Day: 5

Completion

Western #4 on 8/7/2007 - 70 psi on tbg, 150 psi on csg. Bleed off pressure. Continue drilling out plugs & circulating sand. PU & RIH w/ tbg. Tagged sand @ 5083'. Clean out sand to composite plug @ 5180'. RU 4 Star power swivel. Plug @ 5180', Drilled out in 25 mins. Tagged sand @ 5282', C/O to plug @ 5350' (Drilled out in 40 mins). Tagged sand @ 5373', C/O to plug @ 5560' (Drilled out in 30 mins). Tagged sand @ 5998', C/O to 6085' (7' short of PBSD). Circulate well clean. RD power swivel. LD 2 jts of tbg. EOT @ 6030'. RU swab equipment. IFL @ surface. Made 11 runs, Rec 115 BTF. FFL @ 1000'. No sand, Trace of oil. RD swab. RIH w/ 2 jts of tbg. Tagged @ 6085'. C/O to 6085'. LD 13 jts of tbg. TOH w/ 181 jts of tbg. LD bit & bit sub. PU & RIH w/ NC, 2-jts, SN, 1-jt, 5 1/2" model "T" TAC, 122 jts of tbg. EOT @ 3961'. Recovered 35 BW today. SIWFN w/ 2906 BWTR.

8/9/2007 Day: 6

Completion

Western #4 on 8/8/2007 - Con't TIH W/ BHA & production tbg as follows: 2 7/8 NC, 2 jts tbg, SN, 1 jt tbg, new Weatherford Type "T" TA (40K shear--RH set & auto release) & 178 jts 2 7/8 8rd 6.5# J-55 tbg. ND BOP. Set TA 5595' W/ SN @ 5629' & EOT @ 5693'. Land tbg W/ 16,000# tension. NU wellhead. Flush tbg w/ 60 bbls wtr. PU & TIH W/ pump and "A" grade rod string as follows: new CDI 2 1/2" X 1 3/4" X 20' RHAC pump, 4-1 1/2" weight rods, 220-7/8" scraped rods (78 grade W/ 8 scrapers per rod), 1-8', 1-6', 1-2' X 7/8" pony rod and 1 1/2" X 26' polished rod.

**Seat pump & RU pumping unit. W/ tbg full, pressure test tbg & pump to 200 psi.
Stroke pump up W/ unit to 800 psi. Good pump action. RDMOSU. Est 2894 BWTR.
POP @ 12:30 w/ 144" SL @ 6 SPM. FINAL REPORT!!!!**

Pertinent Files: Go to File List

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

FORM APPROVED

OMB NO. 1004-0137

Expires: February 28, 1995

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

UTU-50750

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NA

7. UNIT AGREEMENT NAME
Pleasant Valley Federal

8. FARM OR LEASE NAME, WELL NO.
Pleasant Valley Federal F-9-9-17

1a. TYPE OF WORK

OIL WELL GAS WELL DRY Other _____

1b. TYPE OF WELL

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

2. NAME OF OPERATOR

Newfield Exploration Company

3. ADDRESS AND TELEPHONE NO.

1401 17th St. Suite 1000 Denver, CO 80202

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

At Surface 2048' FNL & 637' FWL (SW/NW) Sec. 9, T9S, R17E
At top prod. Interval reported below

9. WELL NO.

43-013-33246

10. FIELD AND POOL OR WILDCAT
Monument Butte

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 9, T9S, R17E

At total depth

1169 fnl 152 fw1

14. API NO.

43-013-33246

DATE ISSUED

09/05/06

12. COUNTY OR PARISH

Duchesne

13. STATE

UT

15. DATE SPUNDED

06/23/07

16. DATE T.D. REACHED

07/07/07

17. DATE COMPL. (Ready to prod.)

08/08/07

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

5270' GL

19. ELEV. CASINGHEAD

5282' KB

20. TOTAL DEPTH, MD & TVD

6130' *6020*

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

6085' *5975*

22. IF MULTIPLE COMPL., HOW MANY*

----->

23. INTERVALS DRILLED BY

X

ROTARY TOOLS

X

CABLE TOOLS

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

Green River 4040'-5610'

25. WAS DIRECTIONAL SURVEY MADE

No 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

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#	319'	12-1/4"	To surface with 160 sx Class "G" cmt	
5-1/2" - J-55	15.5#	6115'	7-7/8"	350 sx Premlite II and 450 sx 50/50 Poz	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	EOT @ 5693'	TA @ 5595'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

INTERVAL	SIZE	SPF/NUMBER	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
(CP1) 5600'-5610'	.49"	4/40	5600'-5610'	Frac w/ 14,534# 20/40 sand in 295 bbls fluid
ODC) 5442'-5456', 5402', 5411', 5383'-5390'	.49"	4/120	5383'-5456'	Frac w/ 59,652# 20/40 sand in 528 bbls fluid
) 5299'-5310', 5278'-88', 5246'-62', 5220'-30'	.49"	4/188	5220'-5310'	Frac w/ 110,062# 20/40 sand in 822 bbls fluid
(A1) 5098'-5109'	.49"	4/44	5098'-5109'	Frac w/ 30,4093 20/40 sand in 347 bbls fluid
(C) 4853'-4862'	.49"	4/36	4853'-4862'	Frac w/ 19,900# 20/40 sand in 324 bbls fluid
(D2) 4754'-4764'	.49"	4/40	4754'-4764'	Frac w/ 44,485# 20/40 sand in 443 bbls fluid
(GB6 &4) 4224'-4232', 4189'-4198'	.49"	4/68	4189'-4232'	Frac w/ 39,394# 20/40 sand in 397 bbls fluid
(GB2) 4040'-4050'	.49"	4/40	4040'-4050'	Frac w/ 15,352# 20/40 sand in 250 bbls fluid

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

33.* PRODUCTION

DATE FIRST PRODUCTION 08/08/07	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) 2-1/2" x 1-3/4" x 20' RHAC SM Plunger Pump					WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 10 day ave	HOURS TESTED	CHOKE SIZE	PROD.N. FOR TEST PERIOD ----->	OIL--BBL. 172	GAS--MCF. 0	WATER--BBL. 126	GAS-OIL RATIO 0
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE ----->	OIL--BBL.	GAS--MCF.	WATER--BBL.	OIL GRAVITY-API (CORR.)	

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

Sold & Used for Fuel

RECEIVED

OCT 01 2007

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 of Oil, Gas & Mining

DATE 8/24/2007

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

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

38. GEOLOGIC MARKERS	FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Garden Gulch Mkr Garden Gulch 1 Garden Gulch 2 Point 3 Mkr X Mkr Y-Mkr Douglas Creek Mkr BiCarbonate Mkr B Limestone Mkr Castle Peak Basal Carbonate Wasatch Total Depth (LOGGERS)				Well Name Pleasant Valley Federal F-9-9-17	3683'	
					3881'	
					3993'	
					4260'	
					4503'	
					4536'	
					4670'	
					4900'	
					5018'	
					5550'	
					5972'	
					6099'	
				6109'		



Scientific Drilling

Directional Survey Certification

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

RE:	<u>Newfield Exploration Co.</u>	Operator
	<u>Pleasant Valley F-9-9-17</u>	Well Name & No.
	<u>Duchesne County, UT</u>	County & State
	<u>42DEF0707536</u>	SDI Job No.

I, Julie Cruse, having personal knowledge of all the facts, hereby certify that the attached directional survey run from a measured depth of 396 feet to a measured depth of 6082 feet is true and correct as determined from all available records.

Julie Cruse
Signature

Rockies Region Engineer
Title

Scientific Drilling International
Company

State of : Wyoming }
 County of : Natrona } ss

On this 31st day of August, 2007, before me personally appeared Julie Cruse to me known as the person described in and who executed the foregoing instrument and acknowledged that (s)he executed the same as his/her free act and deed.

Seal Darci Neal
Notary Public

Aug 12, 2009
My Commission Expires

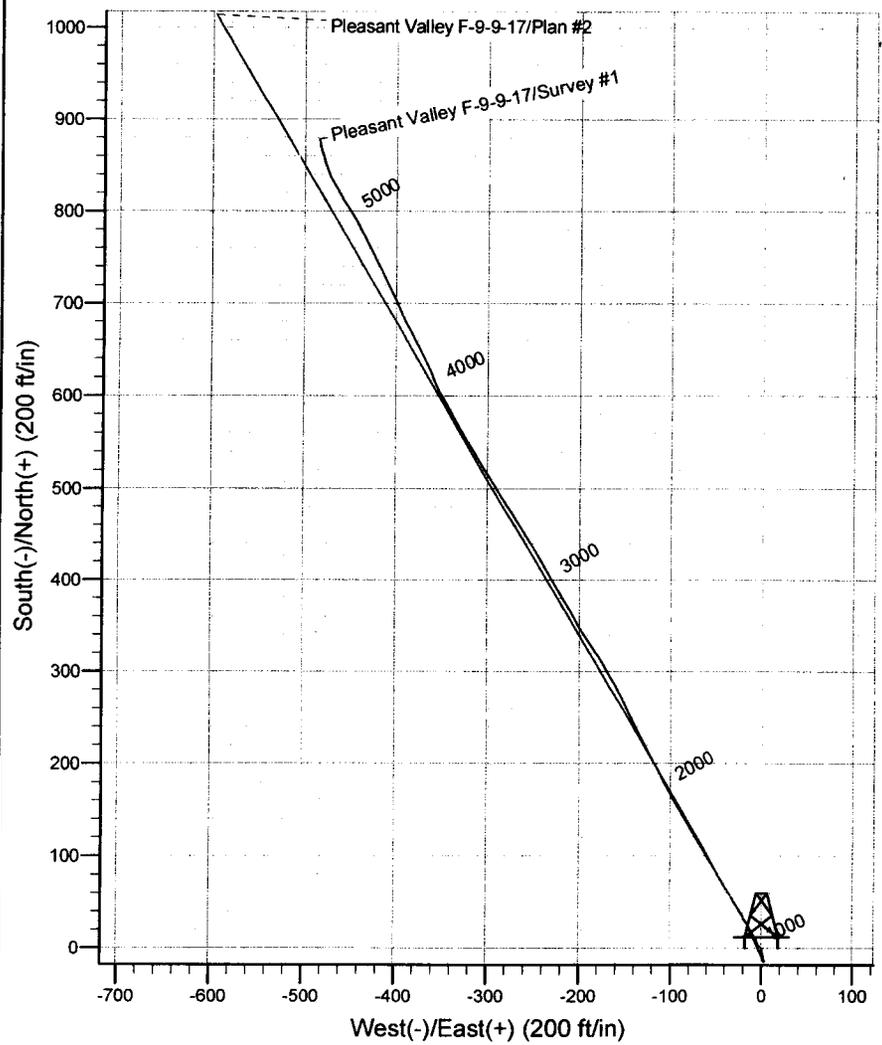
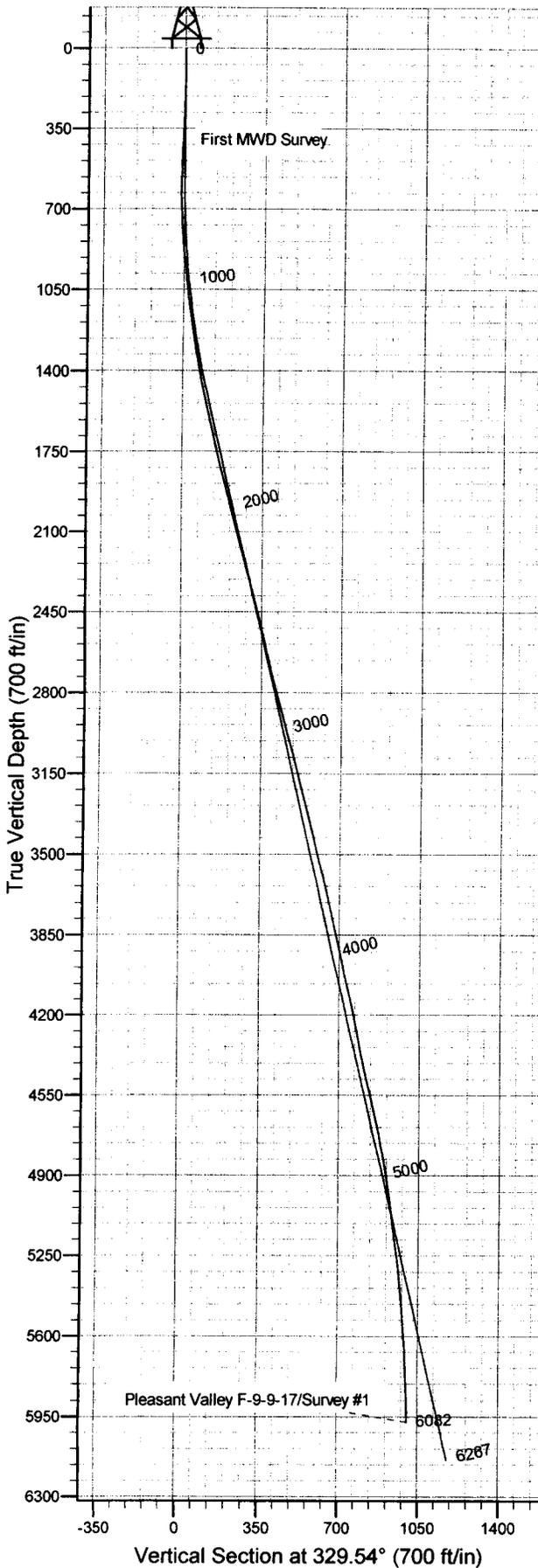




Scientific Drilling

Project: Duchesne County, UT
Site: Pleasant Valley F-9-9-17
Well: Pleasant Valley F-9-9-17
Wellbore: OH
Design: OH

Newfield Exploration Co.



WELL DETAILS: Pleasant Valley F-9-9-17

+N/-S	+E/-W	Ground Level: Northing	GL 5270' & RKB 12' @ 5282.00ft Easting	Latitude	Longitude
0.00	0.00	7189322.87	2055073.64	40° 2' 49.510 N	110° 1' 7.440 W

REFERENCE INFORMATION

Co-ordinate (NE) Reference: Well Pleasant Valley F-9-9-17, True North
 Vertical (TVD) Reference: GL 5270' & RKB 12' @ 5282.00ft
 Section (VS) Reference: Slot - (0.00N, 0.00E)
 Measured Depth Reference: GL 5270' & RKB 12' @ 5282.00ft
 Calculation Method: Minimum Curvature
 Local North: True
 Location: Sec. 9 T9S R17E

PROJECT DETAILS: Duchesne County, UT

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

Survey: Survey #1 (Pleasant Valley F-9-9-17/OH)

Created By: Julie Cruse Date: 2007-08-28

Newfield Exploration Co.

Duchesne County, UT

Pleasant Valley F-9-9-17

Pleasant Valley F-9-9-17

OH

Survey: Survey #1

Standard Survey Report

28 August, 2007

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Pleasant Valley F-9-9-17
Well: Pleasant Valley F-9-9-17
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well Pleasant Valley F-9-9-17
TVD Reference: GL 5270' & RKB 12' @ 5282.00ft
MD Reference: GL 5270' & RKB 12' @ 5282.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.14.1 Multi User

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	Pleasant Valley F-9-9-17, Sec. 9 T9S R17E				
Site Position:		Northing:	7,189,322.87 ft	Latitude:	40° 2' 49.510 N
From:	Lat/Long	Easting:	2,055,073.64 ft	Longitude:	110° 1' 7.440 W
Position Uncertainty:	0.00 ft	Slot Radius:	0.000 in	Grid Convergence:	0.95 °

Well	Pleasant Valley F-9-9-17, SHL: 2048' FNL, 637' FWL					
Well Position	+N/-S	0.00 ft	Northing:	7,189,322.87 ft	Latitude:	40° 2' 49.510 N
	+E/-W	0.00 ft	Easting:	2,055,073.64 ft	Longitude:	110° 1' 7.440 W
Position Uncertainty		0.00 ft	Wellhead Elevation:	ft	Ground Level:	5,270.00 ft

Wellbore	OH				
Magnetics	Model Name	Sample Date	Declination	Dip Angle	Field Strength
	IGRF200510	2007-06-27	(°)	(°)	(nT)
			11.79	65.91	52,693

Design	OH				
Audit Notes:					
Version:	1.0	Phase:	ACTUAL	Tie On Depth:	
Vertical Section:		Depth From (TVD)	+N/-S	+E/-W	Direction
		(ft)	(ft)	(ft)	(°)
		0.00	0.00	0.00	329.54

Survey Program	Date	2007-08-28			
From	To	Survey (Wellbore)	Tool Name	Description	
(ft)	(ft)				
396.00	6,082.00	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
396.00	2.54	164.98	395.87	-8.48	2.27	-8.46	0.64	0.64	0.00
427.00	2.56	164.40	426.84	-9.81	2.64	-9.79	0.11	0.06	-1.87
457.00	2.34	161.77	456.81	-11.03	3.01	-11.04	0.82	-0.73	-8.77
488.00	1.89	167.01	487.79	-12.13	3.32	-12.14	1.58	-1.45	16.90
519.00	1.48	176.33	518.78	-13.03	3.46	-12.99	1.59	-1.32	30.06
550.00	1.04	182.98	549.77	-13.71	3.47	-13.58	1.49	-1.42	21.45
580.00	0.58	205.09	579.77	-14.12	3.40	-13.89	1.83	-1.53	73.70
611.00	0.32	276.00	610.77	-14.25	3.24	-13.93	1.82	-0.84	228.74
642.00	0.57	343.79	641.77	-14.10	3.11	-13.73	1.74	0.81	218.68
672.00	1.19	337.41	671.76	-13.67	2.95	-13.28	2.09	2.07	-21.27
703.00	1.86	341.18	702.75	-12.89	2.67	-12.46	2.18	2.16	12.16
734.00	2.65	339.28	733.73	-11.75	2.25	-11.27	2.56	2.55	-6.13

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT
Site: Pleasant Valley F-9-9-17
Well: Pleasant Valley F-9-9-17
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well Pleasant Valley F-9-9-17
TVD Reference: GL 5270' & RKB 12' @ 5282.00ft
MD Reference: GL 5270' & RKB 12' @ 5282.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.14.1 Multi User

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)
765.00	3.59	331.91	764.68	-10.22	1.54	-9.59	3.29	3.03	-23.77
795.00	4.21	332.46	794.61	-8.41	0.59	-7.55	2.07	2.07	1.83
826.00	4.71	336.33	825.52	-6.24	-0.45	-5.15	1.88	1.61	12.48
857.00	4.87	335.57	856.41	-3.88	-1.50	-2.58	0.56	0.52	-2.45
888.00	5.38	335.68	887.28	-1.35	-2.65	0.17	1.65	1.65	0.35
919.00	5.66	335.30	918.14	1.36	-3.88	3.14	0.91	0.90	-1.23
950.00	6.14	336.47	948.98	4.27	-5.18	6.31	1.60	1.55	3.77
982.00	6.57	335.98	980.78	7.51	-6.61	9.83	1.35	1.34	-1.53
1,013.00	6.60	335.50	1,011.58	10.75	-8.07	13.36	0.20	0.10	-1.55
1,044.00	7.07	336.66	1,042.35	14.12	-9.57	17.02	1.58	1.52	3.74
1,075.00	7.37	335.55	1,073.11	17.69	-11.15	20.90	1.07	0.97	-3.58
1,105.00	7.43	334.50	1,102.86	21.19	-12.78	24.74	0.49	0.20	-3.50
1,137.00	7.61	333.20	1,134.58	24.95	-14.62	28.92	0.77	0.56	-4.06
1,168.00	8.04	331.16	1,165.30	28.68	-16.59	33.13	1.65	1.39	-6.58
1,199.00	8.50	330.92	1,195.97	32.58	-18.75	37.59	1.49	1.48	-0.77
1,231.00	8.88	328.85	1,227.61	36.76	-21.18	42.42	1.54	1.19	-6.47
1,261.00	9.36	327.33	1,257.23	40.80	-23.70	47.18	1.79	1.60	-5.07
1,292.00	9.59	327.83	1,287.80	45.10	-26.43	52.28	0.79	0.74	1.61
1,324.00	10.04	328.62	1,319.33	49.74	-29.30	57.73	1.47	1.41	2.47
1,356.00	10.58	329.78	1,350.82	54.66	-32.23	63.46	1.81	1.69	3.62
1,387.00	10.86	329.20	1,381.28	59.63	-35.16	69.22	0.97	0.90	-1.87
1,419.00	11.09	329.55	1,412.69	64.87	-38.27	75.32	0.75	0.72	1.09
1,451.00	11.45	329.55	1,444.07	70.26	-41.43	81.57	1.12	1.12	0.00
1,482.00	12.00	329.21	1,474.43	75.68	-44.64	87.87	1.79	1.77	-1.10
1,513.00	12.54	328.68	1,504.72	81.33	-48.04	94.46	1.78	1.74	-1.71
1,544.00	12.66	327.28	1,534.97	87.06	-51.63	101.22	1.06	0.39	-4.52
1,576.00	12.73	326.52	1,566.19	92.95	-55.47	108.24	0.57	0.22	-2.37
1,607.00	12.86	327.31	1,596.42	98.70	-59.22	115.10	0.70	0.42	2.55
1,638.00	13.04	327.30	1,626.63	104.55	-62.97	122.04	0.58	0.58	-0.03
1,670.00	13.15	328.67	1,657.80	110.70	-66.81	129.29	1.03	0.34	4.28
1,701.00	13.05	328.53	1,687.99	116.69	-70.47	136.31	0.34	-0.32	-0.45
1,733.00	13.05	329.03	1,719.17	122.87	-74.22	143.54	0.35	0.00	1.56
1,826.00	13.22	328.85	1,809.73	140.98	-85.12	164.67	0.19	0.18	-0.19
1,919.00	14.06	331.11	1,900.11	159.97	-96.08	186.60	1.07	0.90	2.43
2,010.00	14.54	331.98	1,988.29	179.73	-106.79	209.06	0.58	0.53	0.96
2,103.00	14.93	332.17	2,078.23	200.63	-117.86	232.69	0.42	0.42	0.20
2,196.00	14.28	331.88	2,168.23	221.34	-128.86	256.12	0.70	-0.70	-0.31
2,290.00	15.19	334.03	2,259.14	242.64	-139.72	279.98	1.13	0.97	2.29
2,385.00	14.52	333.83	2,350.96	264.52	-150.42	304.26	0.71	-0.71	-0.21
2,479.00	14.87	332.28	2,441.89	285.77	-161.23	328.06	0.56	0.37	-1.65
2,569.00	13.80	328.26	2,529.08	305.12	-172.25	350.33	1.62	-1.19	-4.47
2,663.00	12.09	326.39	2,620.69	322.86	-183.60	371.37	1.87	-1.82	-1.99
2,756.00	13.68	327.65	2,711.35	340.26	-194.87	392.09	1.74	1.71	1.35
2,848.00	15.26	330.63	2,800.43	360.00	-206.63	415.07	1.90	1.72	3.24
2,941.00	15.35	330.08	2,890.13	381.34	-218.78	439.61	0.18	0.10	-0.59
3,032.00	15.63	330.74	2,977.82	402.47	-230.78	463.91	0.36	0.31	0.73
3,125.00	15.09	329.91	3,067.50	423.87	-242.97	488.54	0.63	-0.58	-0.89
3,219.00	14.89	329.08	3,158.30	444.82	-255.31	512.85	0.31	-0.21	-0.88
3,313.00	13.80	326.41	3,249.37	464.52	-267.72	536.13	1.36	-1.16	-2.84
3,408.00	14.63	328.98	3,341.46	484.24	-280.17	559.44	1.10	0.87	2.71
3,502.00	14.38	327.38	3,432.47	504.25	-292.58	582.97	0.50	-0.27	-1.70
3,597.00	14.07	327.64	3,524.55	523.94	-305.12	606.30	0.33	-0.33	0.27
3,689.00	14.01	330.46	3,613.81	543.07	-316.59	628.61	0.75	-0.07	3.07
3,782.00	12.69	328.43	3,704.29	561.57	-327.49	650.08	1.51	-1.42	-2.18

Scientific Drilling

Survey Report

Company: Newfield Exploration Co.
Project: Duchesne County, UT.
Site: Pleasant Valley F-9-9-17
Well: Pleasant Valley F-9-9-17
Wellbore: OH
Design: OH

Local Co-ordinate Reference: Well Pleasant Valley F-9-9-17
TVD Reference: GL 5270' & RKB 12' @ 5282.00ft
MD Reference: GL 5270' & RKB 12' @ 5282.00ft
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: EDM 2003.14.1 Multi User

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)
3,876.00	12.47	329.87	3,796.04	579.15	-337.99	670.56	0.41	-0.23	1.53
3,970.00	12.79	331.75	3,887.76	597.09	-348.01	691.10	0.55	0.34	2.00
4,064.00	13.63	336.60	3,979.28	616.42	-357.34	712.49	1.48	0.89	5.16
4,159.00	12.51	334.58	4,071.81	635.99	-366.20	733.85	1.27	-1.18	-2.13
4,252.00	12.17	333.45	4,162.67	653.85	-374.90	753.66	0.45	-0.37	-1.22
4,349.00	10.56	329.70	4,257.76	670.67	-383.96	772.75	1.83	-1.66	-3.87
4,443.00	11.82	335.57	4,349.98	686.88	-392.29	790.94	1.81	1.34	6.24
4,538.00	12.53	335.96	4,442.84	705.15	-400.51	810.86	0.75	0.75	0.41
4,631.00	13.86	333.26	4,533.38	724.31	-409.63	832.00	1.58	1.43	-2.90
4,694.00	12.92	332.96	4,594.67	737.32	-416.23	846.56	1.50	-1.49	-0.48
4,726.00	12.49	332.69	4,625.89	743.58	-419.44	853.59	1.36	-1.34	-0.84
4,820.00	11.50	332.35	4,717.83	760.92	-428.45	873.10	1.06	-1.05	-0.36
4,913.00	10.07	331.77	4,809.19	776.29	-436.60	890.48	1.54	-1.54	-0.62
5,008.00	8.83	331.55	4,902.90	790.02	-444.01	906.07	1.31	-1.31	-0.23
5,102.00	7.93	328.87	4,995.89	801.92	-450.80	919.76	1.04	-0.96	-2.85
5,197.00	7.29	327.37	5,090.05	812.60	-457.43	932.34	0.71	-0.67	-1.58
5,290.00	7.66	328.94	5,182.26	822.88	-463.81	944.43	0.45	0.40	1.69
5,385.00	7.23	332.55	5,276.46	833.61	-469.84	956.73	0.67	-0.45	3.80
5,477.00	6.35	339.57	5,367.82	843.51	-474.28	967.52	1.31	-0.96	7.63
5,571.00	4.97	340.04	5,461.36	852.21	-477.48	976.65	1.47	-1.47	0.50
5,666.00	4.30	344.17	5,556.05	859.51	-479.86	984.14	0.79	-0.71	4.35
5,759.00	3.55	345.43	5,648.83	865.65	-481.54	990.28	0.81	-0.81	1.35
5,853.00	2.72	345.12	5,742.69	870.62	-482.84	995.23	0.88	-0.88	-0.33
5,948.00	2.08	351.24	5,837.60	874.50	-483.68	999.00	0.72	-0.67	6.44
6,042.00	1.81	348.04	5,931.55	877.64	-484.25	1,002.00	0.31	-0.29	-3.40
6,082.00	1.81	348.04	5,971.53	878.88	-484.51	1,003.19	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									
PV F-9-9-17 Target	0.00	0.00	5,200.00	828.00	-487.00	7,190,142.69	2,054,573.00	40° 2' 57.693 N	110° 1' 13.703 W
- survey misses by 22.12ft at 5309.63ft MD (5201.73 TVD, 825.12 N, -465.14 E)									
- Circle (radius 75.00)									
Old BHL PV F-9-9-17	0.00	0.00	6,137.00	1,319.00	-637.00	7,190,631.14	2,054,414.89	40° 3' 2.546 N	110° 1' 15.632 W
- survey misses by 494.31ft at 6082.00ft MD (5971.53 TVD, 878.88 N, -484.51 E)									
- Point									

Survey Annotations

Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates +N/-S (ft)	+E/-W (ft)	Comment
396.00	395.87	-8.48	2.27	First MWD Survey
6,082.00	5,971.53	878.88	-484.51	Projection to TD

Checked By: _____ Approved By: _____ Date: _____

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-50750
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: 7. UNIT or CA AGREEMENT NAME: GMBU (GRRV)
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: PLEASANT VALLEY FED F-9-9-17
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY	9. API NUMBER: 43013332460000
3. ADDRESS OF OPERATOR: Rt 3 Box 3630 , Myton, UT, 84052	PHONE NUMBER: 435 646-4825 Ext
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2048 FNL 0637 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 09 Township: 09.0S Range: 17.0E Meridian: S	9. FIELD and POOL or WILDCAT: MONUMENT BUTTE COUNTY: DUCHESNE STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 8/19/2016 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text" value="Well Clean Out"/>

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

The above mentioned well has had a history of scale. Newfield will be doing a well clean out of the wellbore with the intention to increase hydrocarbon production and bring the well back up to economic production volumes.

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

Date: August 25, 2016
 By: *Dark Oust*

NAME (PLEASE PRINT) Mandie Crozier	PHONE NUMBER 435 646-4825	TITLE Regulatory Tech
SIGNATURE N/A	DATE 8/19/2016	