

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA



FORM APPROVED
OMB NO. 1004-0137
EXPIRES: March 31, 2007

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other _____ b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr., ☐ Other _____										5. Lease Serial No. NM-77046	
2. Name of Operator DEVON ENERGY PRODUCTION COMPANY, LP										6. If Indian, Allottee or Tribe Name 	
3. Address 20 North Broadway, Oklahoma City, OK 73102-8260					3a. Phone No. (include area code) 405-235-3611					7. Unit or CA Agreement Name and No. 	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At Surface 1450' FSL 1980' FEL At top prod. Interval reported below At total Depth BHL: 330' FNL 1980' FEL OCD-ARTESIA PP-406' FSL1915' FEL										8. Lease Name and Well No. North Pure Gold 9 Federal 10H	
14. Date Spudded 7/8/2008										15. Date T.D. Reached 8/5/2008	
16. Date Completed 9/12/2008 ☐ D & A ☐ Ready to Prod.										9. API Well No. 30-015-36377	
18. Total Depth: MD 11,358' TVD 8015'										19. Plug Back T.D.: MD 11,316' TVI	
20. Depth Bridge Plug Set: MD TVI										10. Field and Pool, or Exploratory Los Medanos; Delaware	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL LOG; THREE DET/LITHO DENS/COMP/NEUTRON/GR; MICRO/CFL/GR; RST/GR/LOG										11. Sec. T., R., M., on Block and Survey or Area SEC 9 T23S R31E	
22. Was well cored? ☒ No ☐ Yes (Submit analysis) Was DST run? ☐ No ☐ Yes (Submit report) Directional Survey? ☐ No ☒ Yes (Submit copy)										12. County or Parish Eddy 13. State NM	
23. Casing and Liner Record (Report all strings set in well)										17. Elevations (DR, RKB, RT, GL)* 3363' GL	
Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled		
17 1/2"	13 3/8" H-40	48#	0	500'		550 sx Cl C; 28 sx to pit		Surface			
12 1/4"	9 5/8" K-55	36#	0	4102'		1700 sx Cl C; 125 sx to pit		Surface	DV Tool 4762'		
8 1/2"	5 1/2" N-80	17#	0	11,358'		2570 sx Cl C; 74 sx to pit		TOC 674'			
24. Tubing Record											
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)			
2 7/8"	7512'										
25. Producing Intervals											
Formation		Top	Bottom	Perforated Interval		Size	No. Holes	Perf. Status			
Brushy Canyon		10188	11314	10188-11314			36				
Brushy Canyon		8497	9628	8497-9628			36				
Brushy Canyon		7851	7944	7851-7944			44				
26. Perforation Record											
27. Acid, Fracture, Treatment, Cement Squeeze, Etc.											
Depth Interval		Amount and Type of Material									
8497-9658'		Acidize w/ 3300 g 7 1/2% HCL + bio BS & frac w/ 242,760 G 28# XLG + 7500# 100 mesh + 277,750# 20/40 white sd + 83K# 20/40 RC sd. FI w/ 10# linear gel.									
10188-11314'		Spot 1200 g of 15% & Acidize w/3300 g 15% HCL: 72 BS. Frac w/ 236,027 g Spectra Star 2800 gel, 600# 100 mesh sd, 311,800# 20/40 white sd, 85,594# 16/30 Super LC sd. FL w/ 9845 g 10# linear gel.									
7851-7944'		Frac w/ 2K g 7 1/2% HCL, 3K g 28# linear gel, 55,352 g Spectra Star 2800 gel, 2,250# 100 mesh sd, 48,339# 20/40 white sd, 18,301# 20/40 SB Excel sd. FL w/ 7,572 g 10# linear gel.									
28. Production - Interval A											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
9/12/2008	9/26/2008	24	→	361	527	1305					
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
			→	361	527	1305	1,460				
28a. Production - Interval B											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method		
			→								
Choke Size	Tbg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status			
			→								

ACCEPTED FOR RECORD

NOV 29 2008

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	1bg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	1bg. Press. Flwg SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

(See instructions and spaces for additional data on reverse side)

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

Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof; Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
				Rustler Delaware Bell Canyon Cherry Canyon Brushy Canyon	465' 4184' 4239' 5097' 6422'

Additional remarks (include plugging procedure):

Circle enclosed attachments:

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

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

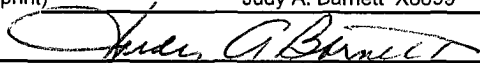
Name (Please print)

Judy A. Barnett X8699

Title

Regulatory Analyst

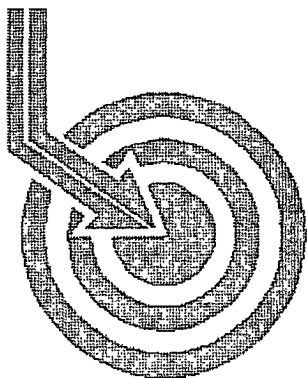
Signature



Date

10/13/2008

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.



Scientific Drilling

DEVON ENERGY

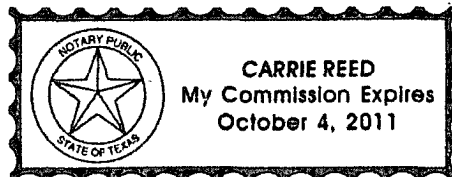
Field: Undesignated
Site: Eddy County, NM
Well: NPG 9 #10
Wellpath: VH - Job #32K0708574
Survey: 07/23/08

This survey is correct to the best of my knowledge
and is supported by actual field data.

.....*L. Wharton*.....Company Representative

Notorized this date 21st of August, 2008.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific
Drilling

Scientific Drilling International Survey Report

Company: DEVON ENERGY
Field: Undesignated
Site: Eddy County, NM
Well: NPG 9 #10
Wellpath: VH - Job #32K0708574

Date: 08/20/2008 **Time:** 16:41:12 **Page:** 1
Co-ordinate(NE) Reference: Site: Eddy County, NM, True North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,123.52Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

Survey: 07/23/08 **Start Date:** 07/23/2008
Company: Scientific Drilling Internatio **Engineer:** Melendez w/GeoGyro
Tool: Keeper;Keeper Gyro **Tied-to:** From Surface

Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.42	40.79	100.00	0.05	0.28	0.24	0.42	0.37	40.79
200.00	0.45	43.23	200.00	0.16	0.84	0.75	0.04	1.13	41.64
300.00	0.39	48.45	299.99	0.31	1.35	1.27	0.07	1.86	43.22
400.00	0.27	59.28	399.99	0.50	1.70	1.73	0.13	2.42	45.50
500.00	0.08	57.85	499.99	0.63	1.86	1.99	0.19	2.72	46.99
600.00	0.07	355.08	599.99	0.63	1.95	2.04	0.08	2.83	46.29
700.00	0.10	262.64	699.99	0.52	2.00	1.95	0.12	2.80	44.25
800.00	0.19	346.25	799.99	0.33	2.15	1.83	0.20	2.82	40.30
900.00	0.43	251.37	899.99	-0.02	2.20	1.43	0.48	2.62	33.11
1000.00	0.15	342.36	999.99	-0.35	2.20	1.04	0.46	2.43	25.22
1100.00	0.07	63.80	1099.99	-0.42	2.35	1.05	0.16	2.58	24.09
1200.00	0.09	199.47	1199.99	-0.37	2.30	1.08	0.15	2.55	25.11
1300.00	0.10	211.20	1299.99	-0.35	2.16	1.01	0.02	2.38	25.07
1400.00	0.09	98.92	1399.99	-0.27	2.07	1.04	0.16	2.32	26.71
1500.00	0.07	161.88	1499.99	-0.16	2.00	1.14	0.09	2.30	29.64
1600.00	0.08	211.31	1599.99	-0.10	1.88	1.12	0.06	2.19	30.77
1700.00	0.22	231.79	1699.99	-0.16	1.70	0.93	0.15	1.94	28.72
1800.00	0.35	235.53	1799.99	-0.34	1.41	0.53	0.13	1.51	20.60
1900.00	0.14	258.86	1899.99	-0.54	1.21	0.16	0.23	1.23	7.45
2000.00	0.24	224.61	1999.99	-0.67	1.04	-0.11	0.15	1.05	354.08
2100.00	0.47	213.20	2099.98	-0.70	0.55	-0.48	0.24	0.73	318.90
2200.00	0.53	218.98	2199.98	-0.75	-0.15	-1.00	0.08	1.01	261.27
2300.00	0.57	213.42	2299.97	-0.79	-0.93	-1.56	0.07	1.82	239.27
2400.00	0.81	189.96	2399.97	-0.51	-2.04	-1.96	0.37	2.83	223.82
2500.00	0.87	176.63	2499.96	0.23	-3.49	-2.03	0.20	4.04	210.21
2600.00	1.13	162.57	2599.94	1.45	-5.19	-1.69	0.36	5.46	198.07
2700.00	1.20	162.71	2699.92	3.03	-7.13	-1.09	0.07	7.21	188.67
2800.00	1.09	155.76	2799.90	4.65	-9.00	-0.39	0.18	9.01	182.45
2900.00	1.04	156.20	2899.88	6.22	-10.70	0.37	0.05	10.70	178.01
3000.00	0.98	156.07	2999.87	7.70	-12.31	1.08	0.06	12.36	174.97
3100.00	1.12	142.83	3099.85	9.34	-13.87	2.02	0.28	14.02	171.71
3200.00	1.41	121.62	3199.83	11.50	-15.29	3.66	0.55	15.72	166.54
3300.00	2.29	106.73	3299.78	14.64	-16.51	6.62	1.00	17.79	158.15
3400.00	3.09	113.14	3399.66	19.20	-18.15	11.01	0.85	21.23	148.75
3500.00	3.19	117.08	3499.51	24.62	-20.47	15.97	0.24	25.96	142.05
3600.00	3.54	116.03	3599.34	30.44	-23.09	21.22	0.36	31.36	137.42
3700.00	4.13	113.25	3699.12	37.05	-25.87	27.30	0.62	37.61	133.46
3800.00	4.45	114.65	3798.84	44.42	-28.91	34.14	0.34	44.73	130.26
3900.00	4.51	117.01	3898.53	52.16	-32.31	41.17	0.19	52.33	128.13
4000.00	4.07	121.69	3998.25	59.62	-35.96	47.69	0.56	59.73	127.02
4100.00	3.32	124.38	4098.04	66.06	-39.46	53.10	0.77	66.16	126.62
4200.00	2.54	128.44	4197.91	71.16	-42.48	57.22	0.81	71.27	126.59
4300.00	2.36	130.22	4297.82	75.42	-45.18	60.53	0.20	75.53	126.74
4400.00	2.08	132.69	4397.75	79.25	-47.74	63.44	0.30	79.40	126.97
4500.00	1.93	122.99	4497.68	82.73	-49.89	66.18	0.37	82.88	127.01
4600.00	1.78	125.13	4597.63	85.96	-51.70	68.87	0.17	86.11	126.90
4700.00	1.76	125.42	4697.58	89.05	-53.48	71.39	0.02	89.20	126.84
4800.00	1.81	131.16	4797.54	92.15	-55.41	73.83	0.19	92.31	126.89



Scientific Drilling International

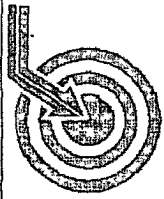
Survey Report

Company: DEVON ENERGY
Field: Undesignated
Site: Eddy County, NM
Well: NPG 9 #10
Wellpath: VH - Job #32K0708574

Date: 08/20/2008 Time: 16:41:12 Page: 2
Co-ordinate(NE) Reference: Site: Eddy County, NM, True North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,123.52Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

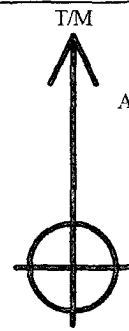
Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
4900.00	1.83	120.14	4897.49	95.31	-57.26	76.40	0.35	95.47	126.85
5000.00	1.35	120.38	4997.45	98.08	-58.65	78.79	0.48	98.23	126.66
5100.00	1.27	119.09	5097.42	100.36	-59.79	80.78	0.09	100.50	126.51
5200.00	1.29	112.90	5197.40	102.57	-60.76	82.78	0.14	102.69	126.28
5300.00	1.14	117.94	5297.37	104.67	-61.67	84.70	0.18	104.77	126.06
5400.00	1.23	120.52	5397.35	106.73	-62.68	86.50	0.10	106.83	125.93
5500.00	1.17	113.89	5497.33	108.81	-63.64	88.36	0.15	108.89	125.76
5600.00	1.41	110.51	5597.30	111.01	-64.48	90.45	0.25	111.08	125.49
5700.00	1.37	104.47	5697.28	113.34	-65.21	92.76	0.15	113.39	125.11
5800.00	1.42	104.72	5797.25	115.65	-65.83	95.11	0.05	115.67	124.69
5900.00	0.98	103.68	5897.22	117.62	-66.34	97.14	0.44	117.64	124.33
6000.00	0.81	109.14	5997.21	119.11	-66.78	98.64	0.19	119.12	124.10
6100.00	0.86	115.54	6097.20	120.54	-67.33	99.99	0.11	120.54	123.96
6200.00	0.88	123.55	6197.19	122.05	-68.08	101.30	0.12	122.05	123.90
6300.00	0.91	114.41	6297.18	123.60	-68.83	102.67	0.15	123.61	123.84
6400.00	0.87	114.80	6397.16	125.14	-69.48	104.08	0.04	125.14	123.73
6500.00	0.92	115.75	6497.15	126.68	-70.15	105.49	0.05	126.68	123.62
6600.00	0.73	113.00	6597.14	128.11	-70.74	106.80	0.19	128.11	123.52
6630.00	0.57	134.64	6627.14	128.44	-70.92	107.08	0.97	128.44	123.52



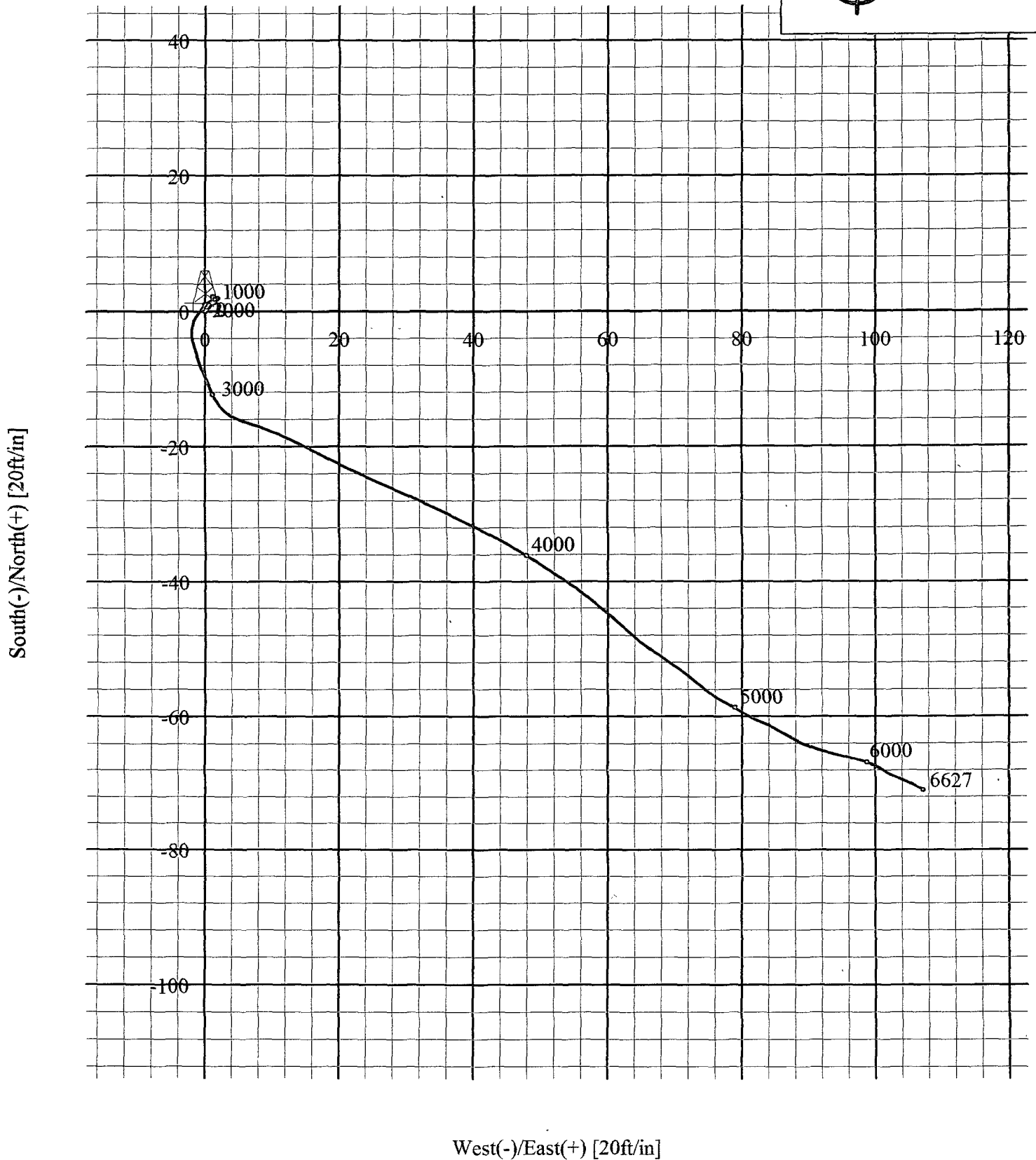
Scientific
Drilling

Field: Undesignated
Site: Eddy County, NM
Well: NPG 9 #10
Wellpath: VH - Job #32K0708574
Survey: 07/23/08



Azimuths to True North
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 08/20/2008
Model: igrf2000



Ryan Energy Technologies

Survey Report

Company: DEVON ENERGY CORPORATION			Date: 8/5/2008		Time: 12:25:34		Page: 1	
Field: Eddy Co, NM			Co-ordinate(NE) Reference: Site: NPG 9 Fed 10H, Grid North					
Site: NPG 9 Fed 10H			Vertical (TVD) Reference: Est. RKB 3387.0					
Well: NPG 9 Fed 10H			Section (VS) Reference: Well (0.00N,0.00E,359.68Azi)					
Wellpath: 10H			Survey Calculation Method: Minimum Curvature					
			Db: Sybase					

Field: Eddy Co, NM			
USA			
Map System: US State Plane Coordinate System 1983		Map Zone: New Mexico, Eastern Zone	
Geo Datum: GRS 1980		Coordinate System: Site Centre	
Sys Datum: Mean Sea Level		Geomagnetic Model: igrf2005	

Site: NPG 9 Fed 10H			
Section 9, T23S, R31E			
Eddy Co, NM			
Site Position:	Northing: 479043.40 ft	Latitude: 32 18 56.700 N	
From: Map	Easting: 712083.90 ft	Longitude: 103 46 50.243 W	
Position Uncertainty: 0.00 ft		North Reference: Grid	
Ground Level: 3363.00 ft		Grid Convergence: 0.30 deg	

Well: NPG 9 Fed 10H			
Slot Name:			
Well Position: +N/-S 0.00 ft	Northing: 479043.40 ft	Latitude: 32 18 56.700 N	
+E/-W 0.00 ft	Easting: 712083.90 ft	Longitude: 103 46 50.243 W	
Position Uncertainty: 0.00 ft			

Wellpath: 10H			
Current Datum: Est. RKB	Height: 3387.00 ft	Drilled From: Surface	
Magnetic Data: 3/13/2008		Tie-on Depth: 0.00 ft	
Field Strength: 49024 nT		Above System Datum: Mean Sea Level	
Vertical Section: Depth From (TVD)		Declination: 8.07 deg	
ft	+N/-S ft	Mag Dip Angle: 60.33 deg	
	+E/-W ft	Direction	
		deg	
0.00	0.00	0.00	359.68

Survey Program for Definitive Wellpath			
Date: 8/5/2008		Validated: No	
Actual From To		Version: 1	
ft	ft	Survey	Toolcode
			Tool Name
100.00	6630.00	Survey #1 (100.00-6630.00)	Gyro
6806.00	11274.00	Survey #2 (6806.00-11274.00)	MWD
11358.00	11358.00	Survey #3 (11358.00-11358.00)	Project

Survey										
MD	Incl	Azim	TVD	+N/-S	+E/-W	VS	DLS	Build	Turn	Tool/Comment
ft	deg	deg	ft	ft	ft	ft	deg/100ft	deg/100ft	deg/100ft	
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	TIE LINE
100.00	0.42	40.79	100.00	0.28	0.24	0.28	0.42	0.42	0.00	Gyro
200.00	0.45	43.23	200.00	0.84	0.75	0.84	0.04	0.03	2.44	Gyro
300.00	0.39	48.45	299.99	1.35	1.27	1.35	0.07	-0.06	5.22	Gyro
400.00	0.27	59.28	399.99	1.70	1.73	1.69	0.13	-0.12	10.83	Gyro
500.00	0.08	57.85	499.99	1.86	1.99	1.85	0.19	-0.19	-1.43	Gyro
600.00	0.07	355.08	599.99	1.95	2.04	1.94	0.08	-0.01	-62.77	Gyro
700.00	0.10	262.64	699.99	2.00	1.95	1.99	0.12	0.03	-92.44	Gyro
800.00	0.19	346.25	799.99	2.15	1.83	2.14	0.20	0.09	83.61	Gyro
900.00	0.43	251.37	899.99	2.20	1.43	2.19	0.48	0.24	-94.88	Gyro
1000.00	0.15	342.36	999.99	2.20	1.04	2.19	0.46	-0.28	90.99	Gyro
1100.00	0.07	63.80	1099.99	2.35	1.05	2.35	0.16	-0.08	81.44	Gyro
1200.00	0.09	199.47	1199.99	2.30	1.08	2.30	0.15	0.02	135.67	Gyro
1300.00	0.10	211.20	1299.99	2.16	1.01	2.15	0.02	0.01	11.73	Gyro
1400.00	0.09	98.92	1399.99	2.07	1.04	2.06	0.16	-0.01	-112.28	Gyro
1500.00	0.07	161.88	1499.99	2.00	1.14	1.99	0.09	-0.02	62.96	Gyro
1600.00	0.08	211.31	1599.99	1.88	1.12	1.88	0.06	0.01	49.43	Gyro
1700.00	0.22	231.79	1699.99	1.70	0.93	1.70	0.15	0.14	20.48	Gyro
1800.00	0.35	235.53	1799.99	1.41	0.53	1.41	0.13	0.13	3.74	Gyro
1900.00	0.14	258.86	1899.99	1.21	0.16	1.21	0.23	-0.21	23.33	Gyro
2000.00	0.24	224.61	1999.99	1.04	-0.11	1.04	0.15	0.10	-34.25	Gyro

Ryan Energy Technologies

Survey Report

Company: DEVON ENERGY CORPORATION
Field: Eddy Co, NM
Site: NPG 9 Fed 10H
Well: NPG 9 Fed 10H
Wellpath: 10H

Date: 8/5/2008 **Time:** 12:25:34 **Page:** 2
Co-ordinate(NE) Reference: Site: NPG 9 Fed 10H, Grid North
Vertical (TVD) Reference: Est. RKB 3387.0
Section (VS) Reference: Well (0.00N,0.00E,359.68Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

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
2100.00	0.47	213.20	2099.98	0.55	-0.48	0.55	0.24	0.23	-11.41	Gyro
2200.00	0.53	218.98	2199.98	-0.15	-1.00	-0.15	0.08	0.06	5.78	Gyro
2300.00	0.57	213.42	2299.97	-0.93	-1.56	-0.92	0.07	0.04	-5.56	Gyro
2400.00	0.81	189.96	2399.97	-2.04	-1.96	-2.03	0.37	0.24	-23.46	Gyro
2500.00	0.87	176.63	2499.96	-3.49	-2.03	-3.48	0.20	0.06	-13.33	Gyro
2600.00	1.13	162.57	2599.94	-5.19	-1.69	-5.18	0.36	0.26	-14.06	Gyro
2700.00	1.20	162.71	2699.92	-7.13	-1.09	-7.13	0.07	0.07	0.14	Gyro
2800.00	1.09	155.76	2799.90	-9.00	-0.39	-9.00	0.18	-0.11	-6.95	Gyro
2900.00	1.04	156.20	2899.88	-10.70	0.37	-10.70	0.05	-0.05	0.44	Gyro
3000.00	0.98	156.07	2999.87	-12.31	1.08	-12.31	0.06	-0.06	-0.13	Gyro
3100.00	1.12	142.83	3099.85	-13.87	2.02	-13.88	0.28	0.14	-13.24	Gyro
3200.00	1.41	121.62	3199.83	-15.29	3.66	-15.31	0.55	0.29	-21.21	Gyro
3300.00	2.29	106.73	3299.78	-16.51	6.62	-16.55	1.00	0.88	-14.89	Gyro
3400.00	3.09	113.14	3399.66	-18.15	11.01	-18.21	0.85	0.80	6.41	Gyro
3500.00	3.19	117.08	3499.51	-20.47	15.97	-20.56	0.24	0.10	3.94	Gyro
3600.00	3.54	116.03	3599.34	-23.09	21.22	-23.21	0.36	0.35	-1.05	Gyro
3700.00	4.13	113.25	3699.12	-25.87	27.30	-26.02	0.62	0.59	-2.78	Gyro
3800.00	4.45	114.65	3798.84	-28.91	34.14	-29.10	0.34	0.32	1.40	Gyro
3900.00	4.51	117.01	3898.53	-32.31	41.17	-32.54	0.19	0.06	2.36	Gyro
4000.00	4.07	121.69	3998.25	-35.96	47.69	-36.23	0.56	-0.44	4.68	Gyro
4100.00	3.32	124.38	4098.04	-39.46	53.10	-39.76	0.77	-0.75	2.69	Gyro
4200.00	2.54	128.44	4197.91	-42.48	57.22	-42.80	0.81	-0.78	4.06	Gyro
4300.00	2.36	130.22	4297.82	-45.18	60.53	-45.52	0.20	-0.18	1.78	Gyro
4400.00	2.08	132.69	4397.75	-47.74	63.44	-48.10	0.30	-0.28	2.47	Gyro
4500.00	1.93	122.99	4497.68	-49.89	66.18	-50.26	0.37	-0.15	-9.70	Gyro
4600.00	1.78	125.13	4597.63	-51.70	68.87	-52.09	0.17	-0.15	2.14	Gyro
4700.00	1.76	125.42	4697.58	-53.48	71.39	-53.88	0.02	-0.02	0.29	Gyro
4800.00	1.81	131.16	4797.54	-55.41	73.83	-55.83	0.19	0.05	5.74	Gyro
4900.00	1.83	120.14	4897.49	-57.26	76.40	-57.68	0.35	0.02	-11.02	Gyro
5000.00	1.35	120.38	4997.45	-58.65	78.79	-59.09	0.48	-0.48	0.24	Gyro
5100.00	1.27	119.09	5097.42	-59.79	80.78	-60.24	0.09	-0.08	-1.29	Gyro
5200.00	1.29	112.90	5197.40	-60.76	82.78	-61.23	0.14	0.02	-6.19	Gyro
5300.00	1.14	117.94	5297.37	-61.67	84.70	-62.14	0.18	-0.15	5.04	Gyro
5400.00	1.23	120.52	5397.35	-62.68	86.50	-63.16	0.10	0.09	2.58	Gyro
5500.00	1.17	113.89	5497.33	-63.64	88.36	-64.13	0.15	-0.06	-6.63	Gyro
5600.00	1.41	110.51	5597.30	-64.48	90.45	-64.99	0.25	0.24	-3.38	Gyro
5700.00	1.37	104.47	5697.28	-65.21	92.76	-65.73	0.15	-0.04	-6.04	Gyro
5800.00	1.42	104.72	5797.25	-65.83	95.11	-66.36	0.05	0.05	0.25	Gyro
5900.00	0.98	103.68	5897.22	-66.34	97.14	-66.89	0.44	-0.44	-1.04	Gyro
6000.00	0.81	109.14	5997.21	-66.78	98.64	-67.33	0.19	-0.17	5.46	Gyro
6100.00	0.86	115.54	6097.20	-67.33	99.99	-67.89	0.11	0.05	6.40	Gyro
6200.00	0.88	123.55	6197.19	-68.08	101.30	-68.65	0.12	0.02	8.01	Gyro
6300.00	0.91	114.41	6297.18	-68.83	102.67	-69.41	0.15	0.03	-9.14	Gyro
6400.00	0.87	114.80	6397.16	-69.48	104.08	-70.06	0.04	-0.04	0.39	Gyro
6500.00	0.92	115.75	6497.15	-70.15	105.49	-70.74	0.05	0.05	0.95	Gyro
6600.00	0.73	113.00	6597.14	-70.74	106.80	-71.34	0.19	-0.19	-2.75	Gyro
6630.00	0.57	134.64	6627.14	-70.92	107.08	-71.52	0.97	-0.53	72.13	Gyro
6806.00	0.80	268.50	6803.13	-71.57	106.48	-72.17	0.72	0.13	76.06	MWD
6884.00	0.90	274.20	6881.13	-71.54	105.32	-72.13	0.17	0.13	7.31	MWD
6980.00	0.70	272.00	6977.12	-71.46	103.98	-72.05	0.21	-0.21	-2.29	MWD
7075.00	0.80	292.90	7072.11	-71.19	102.79	-71.76	0.30	0.11	22.00	MWD
7170.00	0.80	265.20	7167.10	-70.98	101.52	-71.55	0.40	0.00	-29.16	MWD
7265.00	0.70	265.50	7262.09	-71.09	100.28	-71.65	0.11	-0.11	0.32	MWD
7361.00	0.90	270.10	7358.08	-71.13	98.94	-71.68	0.22	0.21	4.79	MWD

Ryan Energy Technologies

Survey Report

Company: DEVON ENERGY CORPORATION
Field: Eddy Co, NM
Site: NPG 9 Fed 10H
Well: NPG 9 Fed 10H
Wellpath: 10H

Date: 8/5/2008 **Time:** 12:25:34 **Page:** 3
Co-ordinate(NE) Reference: Site: NPG 9 Fed 10H, Grid North
Vertical (TVD) Reference: Est. RKB 3387.0
Section (VS) Reference: Well (0.00N,0.00E,359.68Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

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
7456.00	0.80	273.30	7453.07	-71.09	97.54	-71.64	0.12	-0.11	3.37	MWD
7520.00	0.90	281.60	7517.06	-70.96	96.60	-71.50	0.25	0.16	12.97	MWD
7548.00	2.00	319.10	7545.06	-70.55	96.06	-71.09	4.99	3.93	133.93	MWD
7584.00	3.70	322.40	7581.01	-69.15	94.94	-69.69	4.74	4.72	9.17	MWD
7615.00	5.30	322.40	7611.91	-67.23	93.46	-67.75	5.16	5.16	0.00	MWD
7644.00	7.60	330.00	7640.73	-64.51	91.68	-65.02	8.44	7.93	26.21	MWD
7679.00	11.90	337.30	7675.22	-59.17	89.13	-59.67	12.76	12.29	20.86	MWD
7740.00	21.90	341.30	7733.51	-42.55	83.04	-43.01	16.49	16.39	6.56	MWD
7775.00	28.00	342.40	7765.23	-28.52	78.46	-28.96	17.48	17.43	3.14	MWD
7807.00	33.00	344.30	7792.79	-12.96	73.83	-13.38	15.91	15.62	5.94	MWD
7839.00	37.50	347.60	7818.92	4.95	69.37	4.56	15.27	14.06	10.31	MWD
7870.00	42.80	351.20	7842.61	24.59	65.73	24.22	18.66	17.10	11.61	MWD
7902.00	46.60	354.90	7865.36	46.92	63.04	46.57	14.39	11.87	11.56	MWD
7931.00	50.90	357.20	7884.47	68.67	61.55	68.32	15.98	14.83	7.93	MWD
7966.00	56.10	358.00	7905.29	96.77	60.38	96.43	14.97	14.86	2.29	MWD
7998.00	60.50	357.10	7922.10	123.96	59.21	123.63	13.96	13.75	-2.81	MWD
8027.00	65.70	357.10	7935.21	149.78	57.90	149.46	17.93	17.93	0.00	MWD
8061.00	69.60	357.50	7948.14	181.19	56.42	180.87	11.52	11.47	1.18	MWD
8093.00	72.10	358.40	7958.64	211.40	55.34	211.08	8.25	7.81	2.81	MWD
8125.00	74.60	358.40	7967.80	242.04	54.49	241.73	7.81	7.81	0.00	MWD
8157.00	77.10	359.00	7975.63	273.06	53.78	272.75	8.02	7.81	1.87	MWD
8189.00	78.60	359.00	7982.36	304.34	53.24	304.03	4.69	4.69	0.00	MWD
8220.00	78.80	359.00	7988.44	334.73	52.71	334.43	0.65	0.65	0.00	MWD
8252.00	80.00	358.80	7994.32	366.18	52.10	365.88	3.80	3.75	-0.62	MWD
8284.00	81.90	358.40	7999.36	397.77	51.33	397.47	6.06	5.94	-1.25	MWD
8314.00	84.10	358.70	8003.01	427.53	50.58	427.24	7.40	7.33	1.00	MWD
8347.00	85.30	358.70	8006.06	460.38	49.83	460.10	3.64	3.64	0.00	MWD
8379.00	86.90	358.80	8008.24	492.30	49.13	492.02	5.01	5.00	0.31	MWD
8408.00	88.30	358.20	8009.45	521.26	48.38	520.99	5.25	4.83	-2.07	MWD
8473.00	89.20	356.50	8010.87	586.18	45.37	585.91	2.96	1.38	-2.62	MWD
8505.00	89.20	355.70	8011.32	618.10	43.20	617.85	2.50	0.00	-2.50	MWD
8601.00	90.10	355.60	8011.90	713.82	35.91	713.61	0.94	0.94	-0.10	MWD
8696.00	90.00	354.50	8011.82	808.46	27.72	808.30	1.16	-0.11	-1.16	MWD
8792.00	90.50	356.60	8011.40	904.17	20.27	904.04	2.25	0.52	2.19	MWD
8888.00	90.70	356.20	8010.39	999.97	14.24	999.88	0.47	0.21	-0.42	MWD
8983.00	89.90	357.50	8009.90	1094.83	9.02	1094.76	1.61	-0.84	1.37	MWD
9078.00	89.70	359.40	8010.23	1189.79	6.45	1189.73	2.01	-0.21	2.00	MWD
9174.00	90.30	359.90	8010.23	1285.78	5.87	1285.73	0.81	0.62	0.52	MWD
9269.00	90.80	359.60	8009.32	1380.78	5.45	1380.72	0.61	0.53	-0.32	MWD
9365.00	92.00	360.00	8006.97	1476.75	5.12	1476.69	1.32	1.25	0.42	MWD
9460.00	90.90	359.70	8004.57	1571.71	4.87	1571.66	1.20	-1.16	-0.32	MWD
9556.00	88.20	358.90	8005.32	1667.69	3.69	1667.65	2.93	-2.81	-0.83	MWD
9651.00	88.90	358.70	8007.73	1762.64	1.71	1762.60	0.77	0.74	-0.21	MWD
9747.00	90.30	359.50	8008.40	1858.62	0.20	1858.59	1.68	1.46	0.83	MWD
9842.00	89.20	359.60	8008.81	1953.62	-0.55	1953.59	1.16	-1.16	0.11	MWD
9938.00	89.20	359.20	8010.15	2049.60	-1.55	2049.58	0.42	0.00	-0.42	MWD
10033.00	89.30	360.00	8011.39	2144.59	-2.22	2144.57	0.85	0.11	0.84	MWD
10130.00	90.10	0.00	8011.90	2241.59	-2.22	2241.57	0.82	0.82	0.00	MWD
10225.00	90.40	359.20	8011.49	2336.59	-2.88	2336.57	0.90	0.32	-0.84	MWD
10321.00	90.30	359.20	8010.90	2432.58	-4.22	2432.56	0.10	-0.10	0.00	MWD
10417.00	90.60	358.80	8010.15	2528.56	-5.90	2528.55	0.52	0.31	-0.42	MWD
10512.00	90.70	358.50	8009.07	2623.53	-8.13	2623.53	0.33	0.11	-0.32	MWD
10608.00	90.50	357.90	8008.06	2719.47	-11.15	2719.49	0.66	-0.21	-0.62	MWD

Ryan Energy Technologies

Survey Report

Company: DEVON ENERGY CORPORATION

Date: 8/5/2008

Time: 12:25:34

Page: 4

Field: Eddy Co, NM

Co-ordinate(NE) Reference: Site: NPG 9 Fed 10H, Grid North

Site: NPG 9 Fed 10H

Vertical (TVD) Reference: Est. RKB 3387.0

Well: NPG 9 Fed 10H

Section (VS) Reference: Well (0.00N,0.00E,359.68Azi)

Wellpath: 10H

Survey Calculation Method: Minimum Curvature

Db: Sybase

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
10703.00	90.40	358.40	8007.32	2814.42	-14.22	2814.45	0.54	-0.11	0.53	MWD
10798.00	89.70	358.60	8007.23	2909.39	-16.70	2909.43	0.77	-0.74	0.21	MWD
10894.00	89.30	358.50	8008.07	3005.35	-19.13	3005.41	0.43	-0.42	-0.10	MWD
10989.00	87.90	358.80	8010.39	3100.29	-21.37	3100.37	1.51	-1.47	0.32	MWD
11084.00	88.50	359.70	8013.38	3195.24	-22.61	3195.31	1.14	0.63	0.95	MWD
11179.00	88.90	0.20	8015.53	3290.21	-22.69	3290.29	0.67	0.42	0.53	MWD
11274.00	88.60	360.00	8017.61	3385.19	-22.53	3385.26	0.38	-0.32	-0.21	MWD
11358.00	88.60	360.00	8019.66	3469.17	-22.53	3469.24	0.00	0.00	0.00	PROJECTED to TD

Ryan Energy Technologies

COMPLETION REPORT

Company: DEVON ENERGY CORPORATION
Field: Eddy Co, NM
Site: NPG 9 Fed 10H
Well: NPG 9 Fed 10H
Wellpath: 10H

Date: 8/5/2008 **Time:** 12:25:59 **Page:** 1
Co-ordinate(NE) Reference: Site: NPG 9 Fed 10H, Grid North
Vertical (TVD) Reference: Est. RKB 3387.0
Section (VS) Reference: Well (0.00N,0.00E,359.68Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

Field: Eddy Co, NM

USA
Map System: US State Plane Coordinate System 1983
Geo Datum: GRS 1980
Sys Datum: Mean Sea Level

Map Zone: New Mexico, Eastern Zone
Coordinate System: Site Centre
Geomagnetic Model: igrf2005

Site: NPG 9 Fed 10H
 Section 9, T23S, R31E
 Eddy Co, NM

Site Position:	Northing: 479043.40 ft	Latitude: 32 18 56.700 N
From: Map	Easting: 712083.90 ft	Longitude: 103 46 50.243 W
Position Uncertainty: 0.00 ft		North Reference: Grid
Ground Level: 3363.00 ft		Grid Convergence: 0.30 deg

Well: NPG 9 Fed 10H

Slot Name:

Well Position: +N/-S 0.00 ft	Northing: 479043.40 ft	Latitude: 32 18 56.700 N
+E/-W 0.00 ft	Easting: 712083.90 ft	Longitude: 103 46 50.243 W
Position Uncertainty: 0.00 ft		

Wellpath: 10H

Current Datum: Est. RKB	Height: 3387.00 ft	Drilled From: Surface
Magnetic Data: 3/13/2008		Tie-on Depth: 0.00 ft
Field Strength: 49024 nT		Above System Datum: Mean Sea Level
Vertical Section: Depth From (TVD)		Declination: 8.07 deg
		Mag Dip Angle: 60.33 deg
		Direction
		deg

0.00	0.00	0.00	359.68
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Survey Program for Definitive Wellpath

Date: 8/5/2008	Validated: No	Version: 1
Actual From	To	Survey
ft	ft	
100.00	6630.00	Survey #1 (100.00-6630.00)
6806.00	11274.00	Survey #2 (6806.00-11274.00)
11358.00	11358.00	Survey #3 (11358.00-11358.00)
		Toolcode
		Tool Name
		Gyro
		MWD
		Project

Survey

MD ft	Incl deg	TVD ft	VS ft	Azim deg	N/S ft	E/W ft	Clsr Dist. ft	Clsr Azi. deg	Dog Leg deg/100ft	Tool
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	TIE LINE
100.00	0.42	100.00	0.28	40.79	0.28	0.24	0.37	40.79	0.42	Gyro
200.00	0.45	200.00	0.84	43.23	0.84	0.75	1.13	41.64	0.04	Gyro
300.00	0.39	299.99	1.35	48.45	1.35	1.27	1.86	43.22	0.07	Gyro
400.00	0.27	399.99	1.69	59.28	1.70	1.73	2.42	45.50	0.13	Gyro
500.00	0.08	499.99	1.85	57.85	1.86	1.99	2.72	46.99	0.19	Gyro
600.00	0.07	599.99	1.94	355.08	1.95	2.04	2.83	46.29	0.08	Gyro
700.00	0.10	699.99	1.99	262.64	2.00	1.95	2.80	44.25	0.12	Gyro
800.00	0.19	799.99	2.14	346.25	2.15	1.83	2.82	40.30	0.20	Gyro
900.00	0.43	899.99	2.19	251.37	2.20	1.43	2.62	33.11	0.48	Gyro
1000.00	0.15	999.99	2.19	342.36	2.20	1.04	2.43	25.22	0.46	Gyro
1100.00	0.07	1099.99	2.35	63.80	2.35	1.05	2.58	24.09	0.16	Gyro
1200.00	0.09	1199.99	2.30	199.47	2.30	1.08	2.55	25.11	0.15	Gyro
1300.00	0.10	1299.99	2.15	211.20	2.16	1.01	2.38	25.07	0.02	Gyro
1400.00	0.09	1399.99	2.06	98.92	2.07	1.04	2.32	26.71	0.16	Gyro
1500.00	0.07	1499.99	1.99	161.88	2.00	1.14	2.30	29.64	0.09	Gyro
1600.00	0.08	1599.99	1.88	211.31	1.88	1.12	2.19	30.77	0.06	Gyro
1700.00	0.22	1699.99	1.70	231.79	1.70	0.93	1.94	28.72	0.15	Gyro
1800.00	0.35	1799.99	1.41	235.53	1.41	0.53	1.51	20.60	0.13	Gyro
1900.00	0.14	1899.99	1.21	258.86	1.21	0.16	1.23	7.45	0.23	Gyro
2000.00	0.24	1999.99	1.04	224.61	1.04	-0.11	1.05	354.08	0.15	Gyro

Ryan Energy Technologies

COMPLETION REPORT

Company: DEVON ENERGY CORPORATION

Date: 8/5/2008

Time: 12:25:59

Page: 2

Field: Eddy Co, NM

Co-ordinate(NE) Reference: Site: NPG 9 Fed 10H, Grid North

Site: NPG 9 Fed 10H

Vertical (TVD) Reference: Est. RKB 3387.0

Well: NPG 9 Fed 10H

Section (VS) Reference: Well (0.00N,0.00E,359.68Azi)

Wellpath: 10H

Survey Calculation Method: Minimum Curvature

Db: Sybase

Survey

MD ft	Incl deg	TVD ft	VS ft	Azim deg	N/S ft	E/W ft	Clsr Dist. ft	Clsr Azi. deg	Dog Leg deg/100ft	Tool
2100.00	0.47	2099.98	0.55	213.20	0.55	-0.48	0.73	318.90	0.24	Gyro
2200.00	0.53	2199.98	-0.15	218.98	-0.15	-1.00	1.01	261.27	0.08	Gyro
2300.00	0.57	2299.97	-0.92	213.42	-0.93	-1.56	1.82	239.27	0.07	Gyro
2400.00	0.81	2399.97	-2.03	189.96	-2.04	-1.96	2.83	223.82	0.37	Gyro
2500.00	0.87	2499.96	-3.48	176.63	-3.49	-2.03	4.04	210.21	0.20	Gyro
2600.00	1.13	2599.94	-5.18	162.57	-5.19	-1.69	5.46	198.07	0.36	Gyro
2700.00	1.20	2699.92	-7.13	162.71	-7.13	-1.09	7.21	188.67	0.07	Gyro
2800.00	1.09	2799.90	-9.00	155.76	-9.00	-0.39	9.01	182.45	0.18	Gyro
2900.00	1.04	2899.88	-10.70	156.20	-10.70	0.37	10.70	178.01	0.05	Gyro
3000.00	0.98	2999.87	-12.31	156.07	-12.31	1.08	12.36	174.97	0.06	Gyro
3100.00	1.12	3099.85	-13.88	142.83	-13.87	2.02	14.02	171.71	0.28	Gyro
3200.00	1.41	3199.83	-15.31	121.62	-15.29	3.66	15.72	166.54	0.55	Gyro
3300.00	2.29	3299.78	-16.55	106.73	-16.51	6.62	17.79	158.15	1.00	Gyro
3400.00	3.09	3399.66	-18.21	113.14	-18.15	11.01	21.23	148.75	0.85	Gyro
3500.00	3.19	3499.51	-20.56	117.08	-20.47	15.97	25.96	142.05	0.24	Gyro
3600.00	3.54	3599.34	-23.21	116.03	-23.09	21.22	31.36	137.42	0.36	Gyro
3700.00	4.13	3699.12	-26.02	113.25	-25.87	27.30	37.61	133.46	0.62	Gyro
3800.00	4.45	3798.84	-29.10	114.65	-28.91	34.14	44.73	130.26	0.34	Gyro
3900.00	4.51	3898.53	-32.54	117.01	-32.31	41.17	52.33	128.13	0.19	Gyro
4000.00	4.07	3998.25	-36.23	121.69	-35.96	47.69	59.73	127.02	0.56	Gyro
4100.00	3.32	4098.04	-39.76	124.38	-39.46	53.10	66.16	126.62	0.77	Gyro
4200.00	2.54	4197.91	-42.80	128.44	-42.48	57.22	71.27	126.59	0.81	Gyro
4300.00	2.36	4297.82	-45.52	130.22	-45.18	60.53	75.53	126.74	0.20	Gyro
4400.00	2.08	4397.75	-48.10	132.69	-47.74	63.44	79.40	126.97	0.30	Gyro
4500.00	1.93	4497.68	-50.26	122.99	-49.89	66.18	82.88	127.01	0.37	Gyro
4600.00	1.78	4597.63	-52.09	125.13	-51.70	68.87	86.11	126.90	0.17	Gyro
4700.00	1.76	4697.58	-53.88	125.42	-53.48	71.39	89.20	126.84	0.02	Gyro
4800.00	1.81	4797.54	-55.83	131.16	-55.41	73.83	92.31	126.89	0.19	Gyro
4900.00	1.83	4897.49	-57.68	120.14	-57.26	76.40	95.47	126.85	0.35	Gyro
5000.00	1.35	4997.45	-59.09	120.38	-58.65	78.79	98.23	126.66	0.48	Gyro
5100.00	1.27	5097.42	-60.24	119.09	-59.79	80.78	100.50	126.51	0.09	Gyro
5200.00	1.29	5197.40	-61.23	112.90	-60.76	82.78	102.69	126.28	0.14	Gyro
5300.00	1.14	5297.37	-62.14	117.94	-61.67	84.70	104.77	126.06	0.18	Gyro
5400.00	1.23	5397.35	-63.16	120.52	-62.68	86.50	106.83	125.93	0.10	Gyro
5500.00	1.17	5497.33	-64.13	113.89	-63.64	88.36	108.89	125.76	0.15	Gyro
5600.00	1.41	5597.30	-64.99	110.51	-64.48	90.45	111.08	125.49	0.25	Gyro
5700.00	1.37	5697.28	-65.73	104.47	-65.21	92.76	113.39	125.11	0.15	Gyro
5800.00	1.42	5797.25	-66.36	104.72	-65.83	95.11	115.67	124.69	0.05	Gyro
5900.00	0.98	5897.22	-66.89	103.68	-66.34	97.14	117.64	124.33	0.44	Gyro
6000.00	0.81	5997.21	-67.33	109.14	-66.78	98.64	119.12	124.10	0.19	Gyro
6100.00	0.86	6097.20	-67.89	115.54	-67.33	99.99	120.54	123.96	0.11	Gyro
6200.00	0.88	6197.19	-68.65	123.55	-68.08	101.30	122.05	123.90	0.12	Gyro
6300.00	0.91	6297.18	-69.41	114.41	-68.83	102.67	123.61	123.84	0.15	Gyro
6400.00	0.87	6397.16	-70.06	114.80	-69.48	104.08	125.14	123.73	0.04	Gyro
6500.00	0.92	6497.15	-70.74	115.75	-70.15	105.49	126.68	123.62	0.05	Gyro
6600.00	0.73	6597.14	-71.34	113.00	-70.74	106.80	128.11	123.52	0.19	Gyro
6630.00	0.57	6627.14	-71.52	134.64	-70.92	107.08	128.44	123.52	0.97	Gyro
6806.00	0.80	6803.13	-72.17	268.50	-71.57	106.48	128.30	123.91	0.72	MWD
6884.00	0.90	6881.13	-72.13	274.20	-71.54	105.32	127.32	124.19	0.17	MWD
6980.00	0.70	6977.12	-72.05	272.00	-71.46	103.98	126.17	124.50	0.21	MWD
7075.00	0.80	7072.11	-71.76	292.90	-71.19	102.79	125.04	124.70	0.30	MWD
7170.00	0.80	7167.10	-71.55	265.20	-70.98	101.52	123.88	124.96	0.40	MWD
7265.00	0.70	7262.09	-71.65	265.50	-71.09	100.28	122.92	125.33	0.11	MWD

Ryan Energy Technologies

COMPLETION REPORT

Company: DEVON ENERGY CORPORATION
Field: Eddy Co, NM
Site: NPG 9 Fed 10H
Well: NPG 9 Fed 10H
Wellpath: 10H

Date: 8/5/2008 **Time:** 12:25:59 **Page:** 3
Co-ordinate(NE) Reference: Site: NPG 9 Fed 10H, Grid North
Vertical (TVD) Reference: Est. RKB 3387.0
Section (VS) Reference: Well (0.00N,0.00E,359.68Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

Survey

MD ft	Incl deg	TVD ft	VS ft	Azim deg	N/S ft	E/W ft	Clsr Dist. ft	Clsr Azi. deg	Dog Leg deg/100ft	Tool
7361.00	0.90	7358.08	-71.68	270.10	-71.13	98.94	121.86	125.71	0.22	MWD
7456.00	0.80	7453.07	-71.64	273.30	-71.09	97.54	120.69	126.09	0.12	MWD
7520.00	0.90	7517.06	-71.50	281.60	-70.96	96.60	119.86	126.30	0.25	MWD
7548.00	2.00	7545.06	-71.09	319.10	-70.55	96.06	119.19	126.29	4.99	MWD
7584.00	3.70	7581.01	-69.69	322.40	-69.15	94.94	117.46	126.07	4.74	MWD
7615.00	5.30	7611.91	-67.75	322.40	-67.23	93.46	115.13	125.73	5.16	MWD
7644.00	7.60	7640.73	-65.02	330.00	-64.51	91.68	112.10	125.13	8.44	MWD
7679.00	11.90	7675.22	-59.67	337.30	-59.17	89.13	106.98	123.58	12.76	MWD
7740.00	21.90	7733.51	-43.01	341.30	-42.55	83.04	93.31	117.13	16.49	MWD
7775.00	28.00	7765.23	-28.96	342.40	-28.52	78.46	83.48	109.98	17.48	MWD
7807.00	33.00	7792.79	-13.38	344.30	-12.96	73.83	74.96	99.96	15.91	MWD
7839.00	37.50	7818.92	4.56	347.60	4.95	69.37	69.55	85.92	15.27	MWD
7870.00	42.80	7842.61	24.22	351.20	24.59	65.73	70.18	69.49	18.66	MWD
7902.00	46.60	7865.36	46.57	354.90	46.92	63.04	78.58	53.34	14.39	MWD
7931.00	50.90	7884.47	68.32	357.20	68.67	61.55	92.22	41.87	15.98	MWD
7966.00	56.10	7905.29	96.43	358.00	96.77	60.38	114.06	31.96	14.97	MWD
7998.00	60.50	7922.10	123.63	357.10	123.96	59.21	137.38	25.53	13.96	MWD
8027.00	65.70	7935.21	149.46	357.10	149.78	57.90	160.59	21.13	17.93	MWD
8061.00	69.60	7948.14	180.87	357.50	181.19	56.42	189.77	17.30	11.52	MWD
8093.00	72.10	7958.64	211.08	358.40	211.40	55.34	218.52	14.67	8.25	MWD
8125.00	74.60	7967.80	241.73	358.40	242.04	54.49	248.10	12.69	7.81	MWD
8157.00	77.10	7975.63	272.75	359.00	273.06	53.78	278.30	11.14	8.02	MWD
8189.00	78.60	7982.36	304.03	359.00	304.34	53.24	308.96	9.92	4.69	MWD
8220.00	78.80	7988.44	334.43	359.00	334.73	52.71	338.85	8.95	0.65	MWD
8252.00	80.00	7994.32	365.88	358.80	366.18	52.10	369.87	8.10	3.80	MWD
8284.00	81.90	7999.36	397.47	358.40	397.77	51.33	401.07	7.35	6.06	MWD
8314.00	84.10	8003.01	427.24	358.70	427.53	50.58	430.51	6.75	7.40	MWD
8347.00	85.30	8006.06	460.10	358.70	460.38	49.83	463.07	6.18	3.64	MWD
8379.00	86.90	8008.24	492.02	358.80	492.30	49.13	494.75	5.70	5.01	MWD
8408.00	88.30	8009.45	520.99	358.20	521.26	48.38	523.50	5.30	5.25	MWD
8473.00	89.20	8010.87	585.91	356.50	586.18	45.37	587.93	4.43	2.96	MWD
8505.00	89.20	8011.32	617.85	355.70	618.10	43.20	619.61	4.00	2.50	MWD
8601.00	90.10	8011.90	713.61	355.60	713.82	35.91	714.72	2.88	0.94	MWD
8696.00	90.00	8011.82	808.30	354.50	808.46	27.72	808.94	1.96	1.16	MWD
8792.00	90.50	8011.40	904.04	356.60	904.17	20.27	904.39	1.28	2.25	MWD
8888.00	90.70	8010.39	999.88	356.20	999.97	14.24	1000.07	0.82	0.47	MWD
8983.00	89.90	8009.90	1094.76	357.50	1094.83	9.02	1094.86	0.47	1.61	MWD
9078.00	89.70	8010.23	1189.73	359.40	1189.79	6.45	1189.80	0.31	2.01	MWD
9174.00	90.30	8010.23	1285.73	359.90	1285.78	5.87	1285.80	0.26	0.81	MWD
9269.00	90.80	8009.32	1380.72	359.60	1380.78	5.45	1380.79	0.23	0.61	MWD
9365.00	92.00	8006.97	1476.69	360.00	1476.75	5.12	1476.75	0.20	1.32	MWD
9460.00	90.90	8004.57	1571.66	359.70	1571.71	4.87	1571.72	0.18	1.20	MWD
9556.00	88.20	8005.32	1667.65	358.90	1667.69	3.69	1667.70	0.13	2.93	MWD
9651.00	88.90	8007.73	1762.60	358.70	1762.64	1.71	1762.64	0.06	0.77	MWD
9747.00	90.30	8008.40	1858.59	359.50	1858.62	0.20	1858.62	0.01	1.68	MWD
9842.00	89.20	8008.81	1953.59	359.60	1953.62	-0.55	1953.62	359.98	1.16	MWD
9938.00	89.20	8010.15	2049.58	359.20	2049.60	-1.55	2049.61	359.96	0.42	MWD
10033.00	89.30	8011.39	2144.57	360.00	2144.59	-2.22	2144.59	359.94	0.85	MWD
10130.00	90.10	8011.90	2241.57	0.00	2241.59	-2.22	2241.59	359.94	0.82	MWD
10225.00	90.40	8011.49	2336.57	359.20	2336.59	-2.88	2336.59	359.93	0.90	MWD
10321.00	90.30	8010.90	2432.56	359.20	2432.58	-4.22	2432.58	359.90	0.10	MWD
10417.00	90.60	8010.15	2528.55	358.80	2528.56	-5.90	2528.56	359.87	0.52	MWD

Ryan Energy Technologies

COMPLETION REPORT

Company: DEVON ENERGY CORPORATION

Date: 8/5/2008

Time: 12:25:59

Page: 4

Field: Eddy Co, NM

Co-ordinate(NE) Reference: Site: NPG 9 Fed 10H, Grid North

Site: NPG 9 Fed 10H

Vertical (TVD) Reference: Est. RKB 3387.0

Well: NPG 9 Fed 10H

Section (VS) Reference: Well (0.00N,0.00E,359.68Azi)

Wellpath: 10H

Survey Calculation Method: Minimum Curvature

Db: Sybase

Survey

MD ft	Incl deg	TVD ft	VS ft	Azim deg	N/S ft	E/W ft	Clsr Dist. ft	Clsr Azi. deg	Dog Leg deg/100ft	Tool
10512.00	90.70	8009.07	2623.53	358.50	2623.53	-8.13	2623.54	359.82	0.33	MWD
10608.00	90.50	8008.06	2719.49	357.90	2719.47	-11.15	2719.50	359.77	0.66	MWD
10703.00	90.40	8007.32	2814.45	358.40	2814.42	-14.22	2814.46	359.71	0.54	MWD
10798.00	89.70	8007.23	2909.43	358.60	2909.39	-16.70	2909.43	359.67	0.77	MWD
10894.00	89.30	8008.07	3005.41	358.50	3005.35	-19.13	3005.41	359.64	0.43	MWD
10989.00	87.90	8010.39	3100.37	358.80	3100.29	-21.37	3100.37	359.61	1.51	MWD
11084.00	88.50	8013.38	3195.31	359.70	3195.24	-22.61	3195.32	359.59	1.14	MWD
11179.00	88.90	8015.53	3290.29	0.20	3290.21	-22.69	3290.29	359.60	0.67	MWD
11274.00	88.60	8017.61	3385.26	360.00	3385.19	-22.53	3385.27	359.62	0.38	MWD
11358.00	88.60	8019.66	3469.24	360.00	3469.17	-22.53	3469.24	359.63	0.00	PROJECTED