



Weatherford[®]

Evaluation, Drilling & Intervention

10000 West County Rd. 116

P.O. Box 61028

Midland, TX USA 79711

Tel. (432) 561-8892 Fax (432) 561-8895

Devon Energy
20 North Broadway
Oklahoma City, OK, 73102

Date: May 31, 2012

Attention: Spencer Stuart

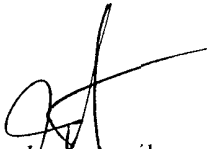
30-015-40036

Re: Devon Energy
Well: Diamond PWU 22 #4H
Eddy County, New Mexico

Enclosed, please find the original survey performed on the referenced well by Precision Energy Services, Inc. (P-5 No. 676004), a Weatherford company. Other information required by your office is as follows:

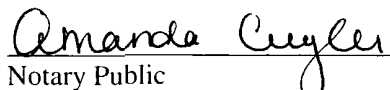
Name & Title Of Surveyor	Well Number	Surveyed Depths	Dates Performed	Type of Survey
Michael Lockhart MWD Supervisor	4H	7222' MD 13472' MD	5/18/2012 5/31/2012	Measurement While Drilling

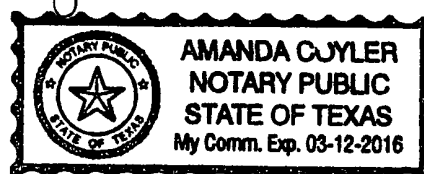
A notarized plan vs. actual is attached to the survey report. If any other information is required, please contact the undersigned at the letterhead address and phone number.


Jesse Aguilar
Area Manager

On this, the 6th day of June, 2012, before me a notary public, the undersigned officer, personally appeared Jesse Aguilar, known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument, and acknowledged that he executed the same for the purposes therein contained.

In witness hereof, I hereunto set my hand and official seal.


Notary Public





Company: Devon Energy	Date: 5/30/2012	Time: 05:50:21	Page: 1
Field: Eddy Co., NM (NAD 83)	Co-ordinate(NE) Reference: Well: PWU 22 #4H, Gnd North		
Site: Diamond PWU 22 #4H	Vertical (TVD) Reference: SITE 3359.0		
Well: PWU 22 #4H	Section (VS) Reference: Well (0.00N,0.00E,90 20Azi)		
Wellpath: Build 10's	Survey Calculation Method: Minimum Curvature Db: Sybase		

Survey: Wft Svy	Start Date: 5/21/2012
Company: Weatherford	Engineer: Russell W Joyner
Tool: MWD/MWD - Standard	Tied-to: User Defined

Field: Eddy Co., NM (NAD 83)

Map System: US State Plane Coordinate System 1983	Map Zone: New Mexico, Eastern Zone
Geo Datum: GRS 1980	Coordinate System: Well Centre
Sys Datum: Mean Sea Level	Geomagnetic Model: IGRF2010

Site: Diamond PWU 22 #4H

Site Position:	Northing: 596959.60 ft	Latitude: 32 38 26 950 N
From: Map	Easting: 621130.74 ft	Longitude: 104 4 26 800 W
Position Uncertainty: 0.00 ft		North Reference: Gnd
Ground Level: 3340.00 ft		Grid Convergence: 0 14 deg

Well: PWU 22 #4H	Slot Name:
Well Position: +N/-S 0.00 ft	Northing: 596959.60 ft
+E/-W 0.00 ft	Easting: 621130.74 ft
Position Uncertainty: 0.00 ft	Latitude: 32 38 26 950 N
	Longitude: 104 4 26 800 W

Wellpath: Build 10's	Drilled From: Surface
Current Datum: SITE	Tie-on Depth: 0.00 ft
Magnetic Data: 6/10/2012	Above System Datum: Mean Sea Level
Field Strength: 48738 nT	Declination: 7 73 deg
Vertical Section: Depth From (TVD)	Mag Dip Angle: 60 46 deg
ft	+N/-S
ft	+E/-W
ft	Direction
ft	deg
0.00	0.00
0.00	0.00
0.00	90 20

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	DLS deg/100ft	VS ft	MapN ft	MapE ft	Comment
7185.00	1.26	290.52	7182.68	128.65	21.06	0.00	20.61	597088.25	621151.80	Tie On VES
7222.00	0.99	274.00	7219.67	128.81	20.36	1.13	19.91	597088.41	621151.10	First Wft Svy
7254.00	1.03	288.85	7251.67	128.93	19.81	0.83	19.36	597088.53	621150.55	
7286.00	0.94	270.42	7283.66	129.02	19.28	1.02	18.83	597088.62	621150.02	
7318.00	0.47	174.06	7315.66	128.89	19.03	3.43	18.58	597088.49	621149.77	
7350.00	2.58	125.01	7347.65	128.35	19.63	7.19	19.18	597087.95	621150.37	
7381.00	5.06	120.65	7378.58	127.25	21.38	8.05	20.94	597086.85	621152.12	
7413.00	7.43	123.92	7410.38	125.38	24.31	7.49	23.87	597084.98	621155.05	
7445.00	9.49	109.37	7442.04	123.35	28.52	9.24	28.09	597082.95	621159.26	
7477.00	11.46	105.66	7473.50	121.61	34.07	6.50	33.64	597081.21	621164.81	
7509.00	14.30	103.89	7504.69	119.81	40.97	8.96	40.55	597079.41	621171.71	
7541.00	16.80	106.10	7535.52	117.58	49.25	8.03	48.84	597077.18	621179.99	
7572.00	19.23	107.74	7565.00	114.78	58.42	8.01	58.01	597074.38	621189.16	
7604.00	22.22	101.35	7594.93	111.98	69.37	11.70	68.98	597071.58	621200.11	
7636.00	25.18	110.64	7624.24	108.39	81.68	14.87	81.30	597067.99	621212.42	
7668.00	27.56	110.94	7652.91	103.34	94.97	7.45	94.61	597062.94	621225.71	
7700.00	30.51	112.00	7680.88	97.65	109.42	9.36	109.07	597057.25	621240.16	
7732.00	33.94	113.36	7707.95	91.06	125.15	10.96	124.84	597050.66	621255.89	
7763.00	36.60	113.71	7733.26	83.92	141.56	8.61	141.27	597043.52	621272.30	
7795.00	39.48	113.56	7758.46	76.01	159.63	9.00	159.36	597035.61	621290.37	
7827.00	42.69	114.26	7782.57	67.49	178.85	10.13	178.61	597027.09	621309.59	
7858.00	46.68	113.14	7804.61	58.73	198.81	13.12	198.60	597018.33	621329.55	
7890.00	51.35	112.06	7825.59	49.46	221.10	14.81	220.93	597009.06	621351.84	
7922.00	56.71	110.58	7844.38	40.06	245.22	17.16	245.08	596999.66	621375.96	



Weatherford

WFT Survey Report X & Y's

**Weatherford**

Company: Devon Energy
Field: Eddy Co., NM (NAD 83)
Site: Diamond PWU 22 #4H
Well: PWU 22 #4H
Wellpath: Build 10's

Date: 5/30/2012 Time: 05:50:21 Page: 2
Co-ordinate(NE) Reference: Well, PWU 22 #4H, Grd North
Vertical (TVD) Reference: SITE 3359 0
Section (VS) Reference: Well (0.00N,0.00E,90.20Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	DLS deg/100ft	VS ft	MapN ft	MapE ft	Comment
7954.00	60.31	109.61	7861.09	30.69	270.85	11.54	270.74	596990.29	621401.59	
7986.00	63.96	109.64	7876.05	21.19	297.49	11.41	297.41	596980.79	621428.23	
8018.00	66.54	109.88	7889.44	11.36	324.84	8.09	324.79	596970.96	621455.58	
8050.00	68.75	109.01	7901.61	1.51	352.74	7.35	352.73	596961.11	621483.48	
8082.00	71.55	107.58	7912.48	-7.93	381.32	9.71	381.34	596951.67	621512.06	
8114.00	75.44	106.96	7921.57	-17.03	410.61	12.30	410.67	596942.57	621541.35	
8151.00	80.44	107.97	7929.30	-27.89	445.11	13.77	445.21	596931.71	621575.85	
8183.00	84.74	108.39	7933.42	-37.79	475.25	13.50	475.38	596921.81	621605.99	
8215.00	86.85	107.77	7935.77	-47.70	505.59	6.87	505.75	596911.90	621636.33	
8247.00	87.97	106.05	7937.21	-56.99	536.17	6.41	536.37	596902.61	621666.91	
8279.00	87.62	103.99	7938.45	-65.28	567.05	6.53	567.28	596894.32	621697.79	
8310.00	87.97	101.66	7939.64	-72.16	597.26	7.59	597.50	596887.44	621728.00	
8342.00	87.41	100.14	7940.93	-78.20	628.65	5.06	628.92	596881.40	621759.39	
8374.00	88.60	99.69	7942.04	-83.71	660.16	3.98	660.44	596875.89	621790.90	
8470.00	89.72	97.53	7943.45	-98.08	755.06	2.53	755.39	596861.52	621885.80	
8565.00	88.74	98.27	7944.73	-111.13	849.14	1.29	849.53	596848.47	621979.88	
8661.00	89.02	97.78	7946.60	-124.53	944.19	0.59	944.61	596835.07	622074.93	
8756.00	89.51	97.23	7947.82	-136.94	1038.36	0.78	1038.83	596822.66	622169.10	
8851.00	89.37	96.48	7948.75	-148.28	1132.68	0.80	1133.19	596811.32	622263.42	
8947.00	89.93	95.15	7949.34	-158.00	1228.18	1.50	1228.72	596801.60	622358.92	
9043.00	90.91	93.57	7948.63	-165.30	1323.90	1.94	1324.46	596794.30	622454.64	
9138.00	90.28	91.71	7947.65	-169.68	1418.79	2.07	1419.37	596789.92	622549.53	
9234.00	89.58	89.63	7947.76	-170.80	1514.77	2.29	1515.36	596788.80	622645.51	
9330.00	88.60	89.38	7949.29	-169.97	1610.76	1.05	1611.34	596789.63	622741.50	
9425.00	89.65	88.48	7950.74	-168.20	1705.73	1.46	1706.30	596791.40	622836.47	
9521.00	88.95	88.39	7951.91	-165.57	1801.68	0.74	1802.25	596794.03	622932.42	
9616.00	90.56	88.87	7952.32	-163.30	1896.65	1.77	1897.21	596796.30	623027.39	
9712.00	89.86	88.96	7951.97	-161.48	1992.63	0.74	1993.18	596798.12	623123.37	
9807.00	88.88	88.88	7953.01	-159.69	2087.61	1.04	2088.15	596799.91	623218.35	
9903.00	89.93	88.52	7954.01	-157.52	2183.58	1.16	2184.11	596802.08	623314.32	
9998.00	89.16	88.70	7954.76	-155.21	2278.55	0.83	2279.07	596804.39	623409.29	
10094.00	89.79	89.75	7955.64	-153.91	2374.53	1.28	2375.05	596805.69	623505.27	
10189.00	89.72	90.38	7956.05	-154.02	2469.53	0.67	2470.05	596805.58	623600.27	
10284.00	89.16	90.71	7956.98	-154.93	2564.52	0.68	2565.05	596804.67	623695.26	
10380.00	89.02	90.79	7958.50	-156.18	2660.50	0.17	2661.03	596803.42	623791.24	
10476.00	88.95	90.58	7960.20	-157.33	2756.48	0.23	2757.01	596802.27	623887.22	
10572.00	88.60	90.69	7962.25	-158.39	2852.45	0.38	2852.99	596801.21	623983.19	
10668.00	89.86	91.46	7963.54	-160.19	2948.42	1.54	2948.96	596799.41	624079.16	
10764.00	89.37	92.16	7964.19	-163.23	3044.37	0.89	3044.92	596796.37	624175.11	
10860.00	88.46	92.46	7966.01	-167.09	3140.27	1.00	3140.84	596792.51	624271.01	
10956.00	89.58	92.45	7967.65	-171.21	3236.17	1.17	3236.75	596788.39	624366.91	
11052.00	87.34	90.44	7970.23	-173.63	3332.09	3.13	3332.68	596785.97	624462.83	
11148.00	88.04	89.70	7974.10	-173.74	3428.02	1.06	3428.60	596785.86	624558.76	
11244.00	88.18	90.28	7977.26	-173.73	3523.96	0.62	3524.55	596785.87	624654.70	
11339.00	88.67	89.75	7979.88	-173.75	3618.93	0.76	3619.51	596785.85	624749.67	
11436.00	89.23	89.43	7981.65	-173.06	3715.91	0.66	3716.49	596786.54	624846.65	
11531.00	87.69	89.30	7984.21	-172.01	3810.86	1.63	3811.44	596787.59	624941.60	
11627.00	87.13	89.97	7988.54	-171.39	3906.76	0.91	3907.34	596788.21	625037.50	
11723.00	87.34	90.25	7993.18	-171.58	4002.65	0.36	4003.23	596788.02	625133.39	
11819.00	87.90	90.95	7997.16	-172.58	4098.56	0.93	4099.14	596787.02	625229.30	
11913.00	90.00	91.20	7998.88	-174.35	4192.52	2.25	4193.11	596785.25	625323.26	
12009.00	89.86	90.63	7999.00	-175.88	4288.51	0.61	4289.10	596783.72	625419.25	



Company: Devon Energy
Field: Eddy Co , NM (NAD 83)
Site: Diamond PWU 22 #4H
Well: PWU 22 #4H
Wellpath: Build 10's

Date: 5/30/2012 **Time:** 05 50:21 **Page:** 3
Co-ordinate(NE) Reference: Well: PWU 22 #4H, Grid North
Vertical (TVD) Reference: SITE 3359 0
Section (VS) Reference: Well (0.00N,0.00E,90 20Az)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	DLS deg/100ft	VS ft	MapN ft	MapE ft	Comment
12105.00	88 88	90 72	8000.06	-177.01	4384 50	1.03	4385.09	596782 59	625515 24	
12201.00	89 02	91 12	8001 82	-178.55	4480 47	0 44	4481 06	596781.05	625611 21	
12298 00	89 09	91 15	8003 42	-180 47	4577 44	0 08	4578 04	596779.13	625708 18	
12393 00	87.97	90 47	8005 85	-181 81	4672 39	1.38	4673 00	596777.79	625803 13	
12488.00	88 81	90 50	8008 52	-182 62	4767 35	0 88	4767 96	596776 98	625898 09	
12583.00	89 86	90.62	8009 63	-183 55	4862 34	1 11	4862 95	596776 05	625993 08	
12678 00	88 46	90.95	8011 02	-184 85	4957 32	1 51	4957 93	596774.75	626088 06	
12773 00	87 97	90.34	8013 98	-185 92	5052 27	0 82	5052.88	596773 68	626183 01	
12867 00	88 74	90 12	8016 68	-186 29	5146 22	0.85	5146.84	596773.31	626276.96	
12962 00	89 51	89 42	8018.13	-185.91	5241 21	1 10	5241 83	596773 69	626371 95	
13057 00	90 28	89 39	8018.30	-184.93	5336 21	0 81	5336 82	596774 67	626466 95	
13152.00	89 00	89 19	8018 90	-183 75	5431 19	1 36	5431 80	596775 85	626561 93	
13247 00	88 39	89 06	8021 06	-182.30	5526 16	0 66	5526 76	596777.30	626656 90	
13342 00	87 13	89 13	8024 77	-180.80	5621 07	1 33	5621.67	596778 80	626751 81	
13437 00	86 08	89.00	8030 40	-179 25	5715 89	1 11	5716 48	596780.35	626846 63	
13472.00	86 00	88 80	8032 82	-178.58	5750.80	0 61	5751 39	596781 02	626881.54	Last Wft Svy
13540.00	86.00	88 80	8037 56	-177 16	5818 62	0 00	5819 20	596782 44	626949.36	Proj To Bit

Annotation

MD ft	TVD ft	
7185 00	7182 68	Tie On VES
7222 00	7219 67	First Wft Svy
13472.00	8032 82	Last Wft Svy
13540.00	8037 56	Proj. To Bit

devon

Diamond PWU 22 #4H
Eddy Co., NM

KB ELEV: 3359
GL ELEV: 3340

Tie On VES
First Wft Svy

7100
7200
7300

7400
7500
7600
7700

7800
7900
8000

8100
8200
8300
8400

8500
8600
8700
8800

8900
9000
9100
9200

9300
9400
9500
9600

9700
9800
9900
10000

10100
10200
10300
10400

10500
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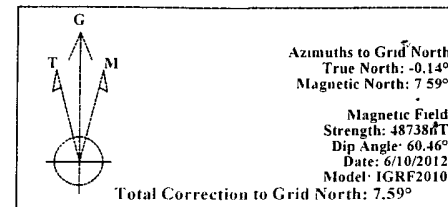
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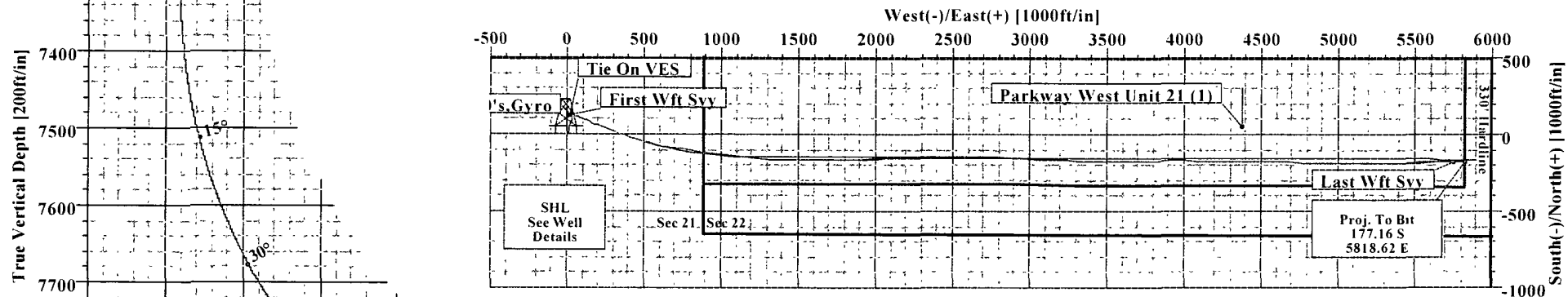
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	8216.20	89.41	108.29	7935.01	-47.65	506.91	0.00	0.00	507.08	
2	8829.45	89.43	90.20	7941.26	-145.75	1109.66	2.95	-90.02	1110.16	
3	10719.90	89.43	90.20	7960.00	-152.29	3000.00	0.00	0.00	3000.51	3000'VS
4	10755.32	88.37	90.20	7960.68	-152.41	3035.42	3.00	-180.00	3035.93	
5	13542.59	88.37	90.20	8040.00	-162.05	5821.54	0.00	0.00	5822.07	BHL

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
PWU 22 #4H	0.00	0.00	596959.60	621130.74	32°38'26.950N	104°04'26.800W	N/A

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
3000'VS	7960.00	-152.29	3000.00	596807.31	624130.74	32°38'25.370N	104°03'51.719W	Point
BHL	8040.00	-162.05	5821.54	596797.55	626952.28	32°38'25.201N	104°03'18.721W	Point



Eddy Co., NM (NAD 83)	
Geodetic System: US State Plane Coordinate System 1983	
Ellipsoid: GRS 1980	
Zone: New Mexico, Eastern Zone	
Magnetic Model: IGRF2010	
System Datum: Mean Sea Level	
Local North: Grid North	

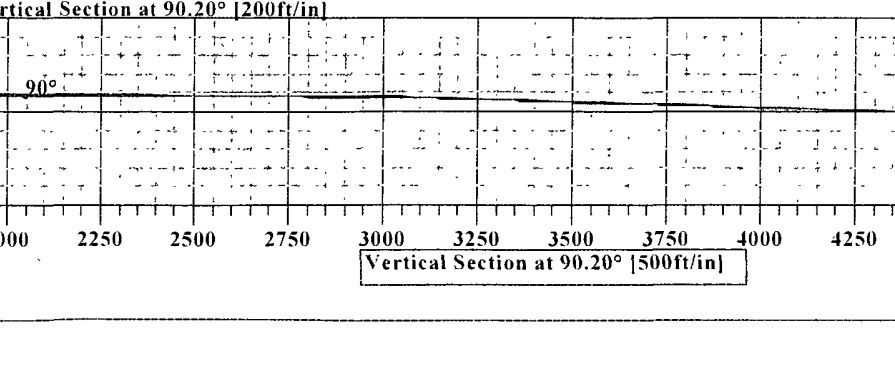


No	MD	Inc	Az	TVD	+N/-S	+E/-W	DLeg	TFace	VSec
93	13540.00	86.00	88.80	8037.56	-177.16	5818.62	0.00	0.00	5819.20

Diamond PWU 22 #4H	
Site Centre Northing: 596959.60	
Easting: 621130.74	
Ground Level: 3340.00	
Positional Uncertainty: 0.00	
Convergence: 0.14	

True Vertical Depth [200ft/in]

True Vertical Depth [500ft/in]



—	PWU 22 #4H/Build 10's Gyro
—	PWU 22 #4H/Build 10's Plan #5
—	Parkway West Unit 21 (1)
—	Build 10's
—	Wft Svy

Proj. To Bit	
Last Wft Svy	

Created By: Russell W. Joyner

Date: 5/30/2012

**McVAY DRILLING COMPANY**

P.O. Box 2450
Hobbs, New Mexico 88241
(575) 397-3311
FAX: 39-DRILL

Well Name and Num: Diamond PWU 22-4H
Location: Sec. 21, T19S, R29E
Operator: Devon
Drilling Contractor: McVay Drilling Company

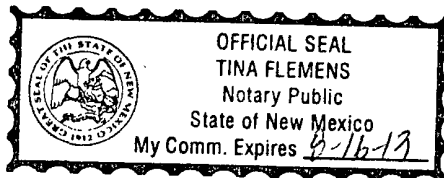
The undersigned certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees @</u>	<u>Depth</u>	<u>Degrees @</u>	<u>Depth</u>	<u>Degrees @</u>	<u>Depth</u>
0.38	190	14.30	7509	87.30	11723
0.91	617	27.56	7668	89.90	12009
1.80	1126	39.40	7795	89.90	12585
1.00	1626	46.70	7858	89.50	12962
1.00	2102	64.00	7986	88.40	13247
0.30	2643	71.50	8082	86.00	13472
0.70	3143	80.44	8151		
0.70	3557	87.74	8183		
1.20	4060	88.60	8374		
2.00	4611	88.74	8565		
2.60	5762	89.93	8947		
3.10	6159	88.88	9807		
2.80	6411	88.93	9903		
2.20	6655	89.16	10284		
1.60	7076	88.60	10572		
0.47	7318	88.46	10850		
7.40	7413	88.20	11244		

By: Hedrick Crane

Subscribed and sworn to before me this 5th day of June, 2012

Tina Flemens
Notary Public, Lea County, New Mexico





A GYRO TECHNOLOGIES INC. COMPANY

PO Box 261021
Corpus Christi, Texas 78426
(361) 767-0602 • (800) 606-GYRO • Fax (361) 767-0612

May 23, 2012

Devon Energy Production Co., L. P.
20 North Broadway
Oklahoma City, OK 73102-8260

Attn: Mark Cooper

Re: **Diamond PWU 22 No. 004H**

Please find enclosed a copy of the survey from 0' to 7185' ran on the above referenced well.

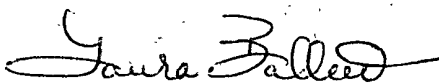
If I can be of any further service please do not hesitate to call me at 800-606-4976.

Sincerely,

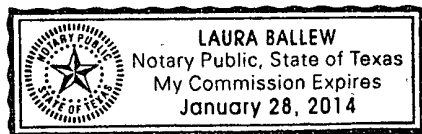

Keith Havelka
Operations

STATE OF TEXAS §
 §
COUNTY OF NUECES §

This instrument was acknowledged before me on the 25th day of May,
A.D., 2012, by Keith Havelka.



Laura Ballew
Notary Public, State of Texas





Company: Devon Energy Production Co.

Lease/Well: Diamond PWU 22/No. 004H

Location: Sec 021 T-19S R-29E

Rig Name: McVay 6

State/County: New Mexico/Eddy

Latitude: 32.64

GRID North is 0.14 Degrees East of True North

VS-Azi: 90.20 Degrees



Depth Reference : RKB 19'

DRILLOG HA GYRO SURVEY CALCULATIONS

Filename: diamond pwu 22 #4_ed.ut

Minimum Curvature Method

Report Date/Time: 5/23/2012 / 16:46

Vaughn Energy Services

Shreveport, LA

318-549-3860

Surveyor: Billy James

Diamond PWU 22 No. 004 / API 30-015-40036

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	TVD FT	+N/-S FT	+E/-W FT	Vertical Section FT	Closure Distance FT	Closure Direction Deg	Dogleg Severity Deg/100
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	****
100.00	0.41	321.63	100.00	0.28	-0.22	-0.22	0.35	321.63	0.41
200.00	0.13	236.57	200.00	0.49	-0.54	-0.54	0.73	312.51	0.42
300.00	0.43	267.33	300.00	0.41	-1.01	-1.01	1.09	292.17	0.32
400.00	0.50	278.76	399.99	0.46	-1.81	-1.82	1.87	284.21	0.12
500.00	0.83	320.64	499.99	1.09	-2.71	-2.71	2.92	291.86	0.57
600.00	0.34	47.19	599.98	1.85	-2.95	-2.96	3.48	302.04	0.88
700.00	0.29	27.23	699.98	2.27	-2.62	-2.63	3.47	310.91	0.12
800.00	0.63	1.54	799.98	3.04	-2.49	-2.50	3.93	320.66	0.39
900.00	0.69	39.16	899.97	4.05	-2.09	-2.11	4.56	332.68	0.43
1000.00	1.06	57.85	999.96	5.02	-0.93	-0.94	5.10	349.53	0.46
1100.00	1.07	60.96	1099.94	5.96	0.67	0.65	6.00	6.44	0.06
1200.00	1.39	63.65	1199.92	6.95	2.57	2.55	7.41	20.32	0.33
1300.00	1.03	58.09	1299.90	7.97	4.42	4.40	9.11	29.05	0.38
1400.00	1.33	58.62	1399.88	9.04	6.17	6.14	10.95	34.32	0.30
1500.00	0.87	51.18	1499.86	10.12	7.75	7.71	12.74	37.45	0.48
1600.00	0.53	56.55	1599.85	10.85	8.72	8.69	13.92	38.81	0.34
1700.00	0.43	9.67	1699.85	11.47	9.17	9.13	14.69	38.64	0.39
1800.00	0.19	338.65	1799.85	12.00	9.18	9.13	15.10	37.42	0.29

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	TVD FT	+N/-S FT	+E/-W FT	Vertical Section FT	Closure Distance FT	Closure Direction Deg	Dogleg Severity Deg/100
5800.00	2.49	21.12	5798.76	80.99	24.52	24.24	84.62	16.85	0.50
5900.00	2.87	22.47	5898.65	85.33	26.26	25.97	89.28	17.11	0.38
6000.00	2.22	16.75	5998.55	89.50	27.78	27.47	93.71	17.24	0.69
6100.00	2.64	12.74	6098.46	93.60	28.85	28.52	97.95	17.13	0.45
6200.00	3.02	8.26	6198.34	98.46	29.73	29.39	102.85	16.80	0.44
6300.00	2.63	359.71	6298.22	103.37	30.10	29.74	107.66	16.24	0.57
6400.00	2.81	4.22	6398.10	108.10	30.27	29.89	112.26	15.64	0.28
6500.00	2.41	8.43	6498.00	112.62	30.76	30.36	116.75	15.27	0.44
6600.00	1.99	357.67	6597.93	116.43	30.99	30.59	120.49	14.91	0.58
6700.00	1.91	349.62	6697.87	119.80	30.62	30.21	123.66	14.34	0.29
6800.00	1.81	327.71	6797.82	122.78	29.48	29.05	126.27	13.50	0.71
6900.00	1.55	298.48	6897.78	124.76	27.45	27.01	127.74	12.41	0.88
7000.00	1.49	307.75	6997.74	126.20	25.23	24.79	128.70	11.31	0.25
7100.00	1.62	300.31	7097.71	127.71	22.98	22.53	129.76	10.20	0.24
7185.00	1.26	290.52	7182.68	128.65	21.06	20.61	130.36	9.30	0.52



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