



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

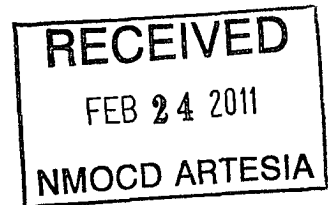
Devon Energy
20 North Broadway
Oklahoma City, OK, 73102

Date: September 20, 2010

Attention: Wes Handley

30-015-37876

Re: Devon Energy
Well: Cooter 16 State #6H
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
Daniel Rodriguez MWD Supervisor	6H	6388' MD 11496' MD	9/7/2010 9/17/2010	Measurement While Drilling

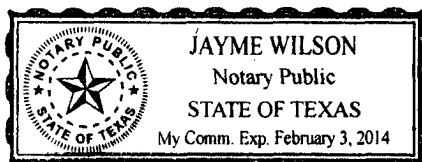
A notarized plan vs. actual is attached to the survey report. If any other information is required, please contact the undersigned at the letterhead address and phone number.

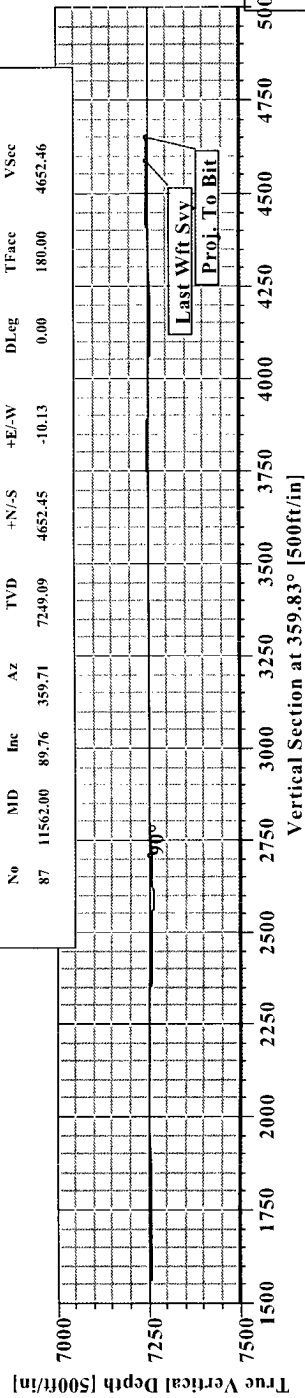
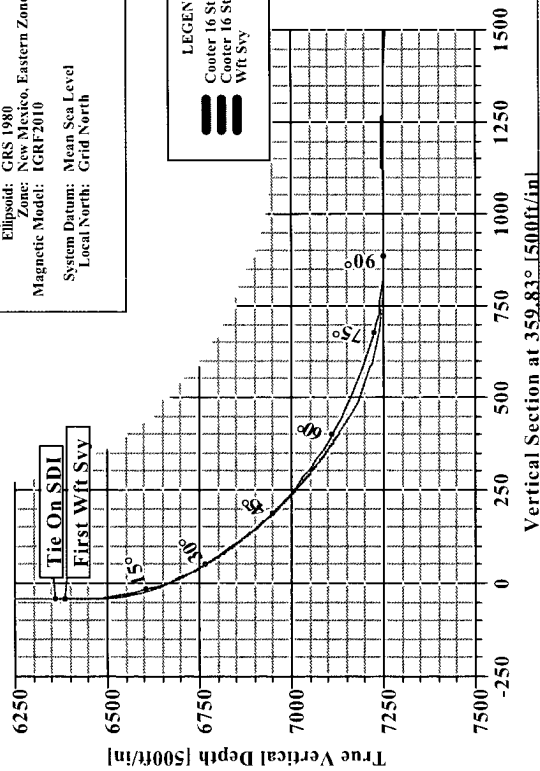
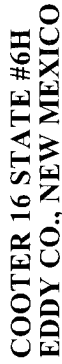
Luke Schnell
Area Manager

On this, the 20th day of September 2010, before me a notary public, the undersigned officer, personally appeared Luke Schnell, 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.

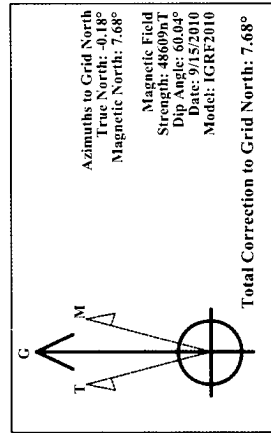
Notary Public



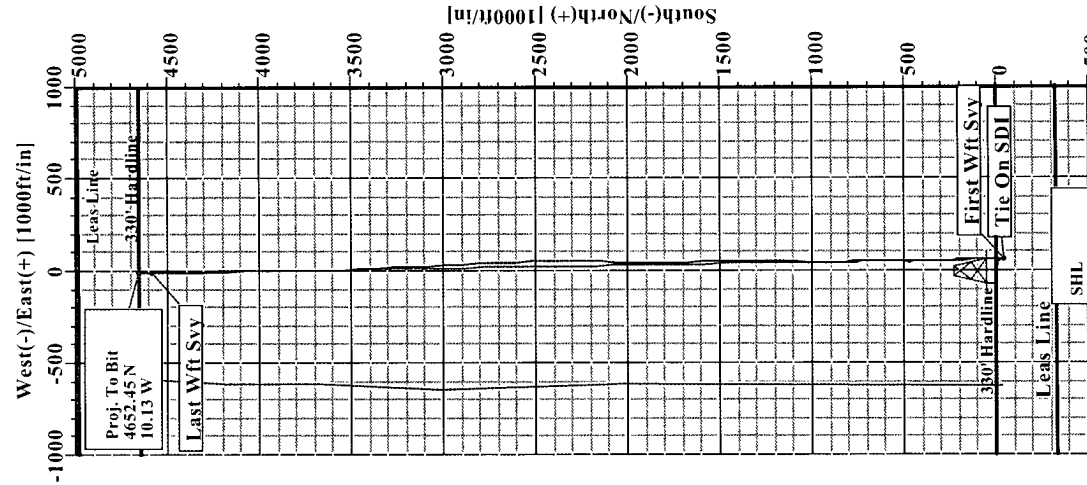


WELL DETAILS							
Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
Cooter 16 State #6H	0.00	0.00	408886.93	648785.41	32°07'25.072N	103°59'10.509W	N/A

FIELD DETAILS	SITE DETAILS
Geodetic System: US State Plane Coordinate System 1983	Cooler 16 State #6H
Ellipsoid: GRS 1980	Site Centre Northing: 408886.93
Zone: New Mexico, Eastern Zone	Eastings: 648785.41
Magnetic Model: IGRF2010	Ground Level: 2974.00
System Datum: Mean Sea Level	Positional Uncertainty: 0.00
Local North: Grid North	Convergence: 0.18



Survey: W(f Sy; (Cooter 16 State #611/1)										
	No	MD	Inc	Az	TVD	+N/-S	+E/-W	DLeg	TFace	VSec
87	11562.00	89.76	359.71	7249.09	4652.45	-10.13		0.00	180.00	4652.46



RECEIVED



Weatherford International Ltd.

WFT Survey Report X & Y's

**Weatherford**

Company: Devon Energy	Date: 9/17/2010	Time: 05:43:24	Page: 1
Field: Eddy Co., NM (NAD 83)	Co-ordinate(NE) Reference: Well: Cooter 16 State #6H, Grid North		
Site: Cooter 16 State #6H	Vertical (TVD) Reference: SITE 2999.0		
Well: Cooter 16 State #6H	Section (VS) Reference: Well (0.00N,0.00E,359.83Azi)		
Wellpath: 1	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey: Wft Svy	Start Date: 9/9/2010
Company: Weatherford International Ltd.	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: Cooter 16 State #6H

Site Position:	Northing: 408886.93 ft	Latitude: 32 7 25.072 N
From: Map	Easting: 648785.41 ft	Longitude: 103 59 10.509 W
Position Uncertainty: 0.00 ft		North Reference: Grid
Ground Level: 2974.00 ft		Grid Convergence: 0.18 deg

Well: Cooter 16 State #6H	Slot Name:	
Well Position: +N/-S 0.00 ft	Northing: 408886.93 ft	Latitude: 32 7 25.072 N
+E/-W 0.00 ft	Easting: 648785.41 ft	Longitude: 103 59 10.509 W
Position Uncertainty: 0.00 ft		

Wellpath: 1	Drilled From: Surface		
Current Datum: SITE	Tie-on Depth: 0.00 ft		
Magnetic Data: 9/15/2010	Above System Datum: Mean Sea Level		
Field Strength: 48609 nT	Declination: 7.86 deg		
Vertical Section: Depth From (TVD)	Mag Dip Angle: 60.04 deg		
ft	+N/-S	+E/-W	Direction
	ft	ft	deg
0.00	0.00	0.00	359.83

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
6360.00	1.07	178.66	6358.41	-42.83	60.68	0.00	-43.01	408844.10	648846.09	Tie On SDI First Wft Svy
6388.00	1.06	173.17	6386.41	-43.35	60.72	0.37	-43.53	408843.58	648846.13	
6420.00	0.11	167.30	6418.41	-43.67	60.76	2.97	-43.85	408843.25	648846.17	
6451.00	2.58	6.95	6449.39	-43.01	60.85	8.66	-43.19	408843.92	648846.26	
6483.00	5.29	2.62	6481.32	-40.82	61.00	8.51	-41.00	408846.11	648846.42	
6514.00	8.61	0.45	6512.08	-37.07	61.09	10.74	-37.25	408849.86	648846.50	
6546.00	11.25	359.62	6543.60	-31.55	61.09	8.26	-31.73	408855.37	648846.50	
6577.00	13.30	358.61	6573.89	-24.96	60.98	6.65	-25.14	408861.96	648846.39	
6609.00	15.09	357.01	6604.91	-17.12	60.67	5.73	-17.30	408869.80	648846.09	
6640.00	17.65	356.24	6634.65	-8.40	60.15	8.29	-8.58	408878.52	648845.57	
6672.00	21.12	357.94	6664.84	2.20	59.63	10.99	2.03	408889.13	648845.04	
6703.00	24.46	359.77	6693.41	14.21	59.40	11.01	14.03	408901.13	648844.82	
6734.00	26.84	1.11	6721.36	27.62	59.51	7.90	27.45	408914.55	648844.92	
6766.00	29.09	0.94	6749.62	42.62	59.78	7.04	42.45	408929.55	648845.19	
6797.00	30.73	359.03	6776.49	58.08	59.77	6.12	57.90	408945.01	648845.18	
6828.00	32.26	358.96	6802.92	74.27	59.48	4.94	74.10	408961.20	648844.90	
6860.00	33.84	0.61	6829.74	91.72	59.42	5.68	91.55	408978.65	648844.84	
6891.00	35.68	1.42	6855.21	109.39	59.74	6.12	109.22	408996.32	648845.15	
6922.00	37.43	0.63	6880.11	127.85	60.07	5.85	127.67	409014.78	648845.48	
6954.00	39.98	359.78	6905.08	147.86	60.14	8.14	147.68	409034.79	648845.55	
6985.00	42.87	358.72	6928.32	168.37	59.86	9.59	168.19	409055.29	648845.27	
7016.00	45.08	358.28	6950.63	189.88	59.30	7.20	189.71	409076.81	648844.71	
7048.00	47.48	357.01	6972.75	212.99	58.34	8.03	212.81	409099.91	648843.75	
7079.00	48.78	354.92	6993.44	236.01	56.71	6.54	235.84	409122.94	648842.13	



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WFT Survey Report X & Y's

**Weatherford**

Company: Devon Energy
Field: Eddy Co., NM (NAD 83)
Site: Cooter 16 State #6H
Well: Cooter 16 State #6H
Wellpath: 1

Date: 9/17/2010 Time: 05:43:24 Page: 2
Co-ordinate(NE) Reference: Well: Cooter 16 State #6H, Grid North
Vertical (TVD) Reference: SITE 2999.0
Section (VS) Reference: Well (0.00N,0.00E,359.83Azi)
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
7111.00	50.27	353.62	7014.21	260.23	54.28	5.59	260.07	409147.16	648839.69	
7142.00	52.40	353.21	7033.58	284.27	51.50	6.95	284.12	409171.20	648836.92	
7173.00	54.52	354.77	7052.03	309.04	48.90	7.94	308.89	409195.97	648834.31	
7205.00	56.06	358.45	7070.26	335.29	47.35	10.61	335.15	409222.22	648832.77	
7236.00	57.63	0.39	7087.21	361.24	47.09	7.29	361.10	409248.17	648832.51	
7267.00	59.18	0.21	7103.45	387.64	47.23	5.02	387.50	409274.57	648832.65	
7299.00	60.90	359.58	7119.43	415.37	47.18	5.64	415.23	409302.29	648832.59	
7331.00	63.02	359.57	7134.48	443.61	46.97	6.63	443.47	409330.53	648832.38	
7362.00	64.81	359.99	7148.11	471.45	46.86	5.90	471.31	409358.38	648832.28	
7394.00	66.20	0.33	7161.37	500.57	46.95	4.45	500.43	409387.49	648832.36	
7423.00	67.43	0.60	7172.79	527.23	47.16	4.33	527.08	409414.15	648832.58	
7449.00	68.54	0.81	7182.54	551.33	47.46	4.33	551.19	409438.25	648832.87	
7480.00	69.80	0.66	7193.56	580.30	47.83	4.09	580.15	409467.22	648833.24	
7512.00	70.57	0.58	7204.41	610.40	48.16	2.42	610.26	409497.33	648833.57	
7543.00	72.70	0.18	7214.17	639.82	48.35	6.98	639.67	409526.75	648833.76	
7575.00	74.38	359.95	7223.24	670.51	48.39	5.30	670.36	409557.43	648833.80	
7606.00	77.20	358.88	7230.85	700.55	48.08	9.69	700.41	409587.48	648833.49	
7637.00	79.90	357.76	7237.00	730.92	47.19	9.40	730.78	409617.85	648832.60	
7669.00	82.53	357.11	7241.89	762.51	45.77	8.46	762.37	409649.44	648831.18	
7700.00	84.15	357.49	7245.48	793.27	44.32	5.37	793.13	409680.19	648829.73	
7732.00	85.97	357.74	7248.24	825.12	42.99	5.74	824.99	409712.04	648828.41	
7795.00	90.03	359.45	7250.44	888.05	41.45	6.99	887.92	409774.97	648826.86	
7826.00	90.38	0.52	7250.33	919.04	41.44	3.63	918.92	409805.97	648826.86	
7921.00	90.81	1.87	7249.34	1014.02	43.42	1.49	1013.88	409900.94	648828.84	
8015.00	91.29	2.91	7247.62	1107.92	47.34	1.22	1107.77	409994.84	648832.76	
8109.00	89.90	1.75	7246.64	1201.83	51.16	1.93	1201.67	410088.76	648836.58	
8204.00	88.36	359.75	7248.09	1296.80	52.41	2.66	1296.64	410183.73	648837.82	
8298.00	88.64	0.19	7250.55	1390.77	52.36	0.55	1390.61	410277.70	648837.77	
8392.00	88.64	359.48	7252.78	1484.74	52.09	0.76	1484.58	410371.67	648837.50	
8486.00	87.66	357.72	7255.81	1578.66	49.79	2.14	1578.51	410465.59	648835.21	
8581.00	88.99	356.49	7258.59	1673.50	45.00	1.91	1673.36	410560.42	648830.41	
8675.00	91.50	359.06	7258.19	1767.41	41.35	3.82	1767.28	410654.34	648826.76	
8769.00	91.36	1.10	7255.84	1861.38	41.48	2.17	1861.24	410748.30	648826.89	
8864.00	91.44	2.19	7253.52	1956.31	44.20	1.15	1956.17	410843.23	648829.62	
8958.00	89.97	1.04	7252.36	2050.26	46.85	1.99	2050.11	410937.18	648832.27	
9052.00	91.01	1.85	7251.56	2144.22	49.22	1.40	2144.07	411031.15	648834.64	
9147.00	88.78	0.70	7251.73	2239.19	51.34	2.64	2239.03	411126.12	648836.75	
9241.00	87.80	359.91	7254.54	2333.15	51.84	1.34	2332.98	411220.07	648837.25	
9335.00	89.27	358.62	7256.94	2427.10	50.63	2.08	2426.94	411314.03	648836.04	
9430.00	87.80	358.30	7259.37	2522.03	48.08	1.58	2521.88	411408.96	648833.49	
9524.00	90.80	357.66	7260.52	2615.96	44.77	3.26	2615.81	411502.88	648830.18	
9618.00	92.06	357.72	7258.17	2709.85	40.98	1.34	2709.72	411596.78	648826.39	
9712.00	91.99	357.43	7254.85	2803.71	37.00	0.32	2803.59	411690.63	648822.42	
9807.00	92.20	358.21	7251.38	2898.57	33.39	0.85	2898.46	411785.50	648818.81	
9901.00	89.13	357.26	7250.29	2992.48	29.68	3.42	2992.38	411879.41	648815.09	
9995.00	88.92	357.05	7251.89	3086.35	25.01	0.32	3086.27	411973.28	648810.43	
10089.00	88.50	357.68	7254.00	3180.23	20.69	0.81	3180.15	412067.15	648806.11	
10183.00	90.17	357.49	7255.09	3274.14	16.73	1.79	3274.07	412161.06	648802.15	
10278.00	90.24	357.33	7254.75	3369.04	12.44	0.18	3368.99	412255.96	648797.85	
10372.00	90.59	357.70	7254.07	3462.95	8.36	0.54	3462.91	412349.87	648793.78	
10466.00	90.38	357.66	7253.28	3556.87	4.56	0.23	3556.84	412443.79	648789.97	
10561.00	90.66	358.11	7252.42	3651.80	1.05	0.56	3651.78	412538.72	648786.47	



Weatherford International Ltd.

WFT Survey Report X & Y's

**Weatherford**

Company: Devon Energy
Field: Eddy Co., NM (NAD 83)
Site: Cooter 16 State #6H
Well: Cooter 16 State #6H
Wellpath: 1

Date: 9/17/2010 Time: 05:43:24 Page: 3
Co-ordinate(NE) Reference: Well: Cooter 16 State #6H, Grid North
Vertical (TVD) Reference: SITE 2999.0
Section (VS) Reference: Well (0.00N,0.00E,359.83Azi)
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
10655.00	92.13	0.10	7250.13	3745.75	-0.41	2.63	3745.74	412632.68	648785.00	
10750.00	89.20	359.59	7249.02	3840.73	-0.67	3.13	3840.72	412727.66	648784.74	
10844.00	88.29	359.85	7251.08	3934.71	-1.13	1.01	3934.69	412821.63	648784.28	
10938.00	87.87	359.60	7254.23	4028.65	-1.58	0.52	4028.64	412915.58	648783.83	
11032.00	89.34	359.10	7256.52	4122.62	-2.65	1.65	4122.61	413009.54	648782.76	
11126.00	91.71	359.04	7255.66	4216.59	-4.17	2.52	4216.59	413103.52	648781.24	
11221.00	91.72	358.86	7252.82	4311.54	-5.91	0.19	4311.53	413198.46	648779.50	
11315.00	91.65	358.82	7250.05	4405.48	-7.82	0.09	4405.48	413292.40	648777.60	
11409.00	90.04	359.50	7248.67	4499.45	-9.19	1.86	4499.46	413386.38	648776.22	
11496.00	89.76	359.71	7248.82	4586.45	-9.79	0.40	4586.46	413473.38	648775.62	Last Wft Svy
11562.00	89.76	359.71	7249.09	4652.45	-10.13	0.00	4652.46	413539.37	648775.29	Proj. To Bit

Annotation

MD ft	TVD ft	
6360.00	6358.41	Tie On SDI
6388.00	6386.41	First Wft Svy
11496.00	7248.82	Last Wft Svy
11562.00	7249.09	Proj. To Bit