

HALLIBURTON

3950 Interwood South Pkwy Houston, TX 77032
Phone 281-986-4416 Fax 281-986-4499

July 30, 2012

30-015-40206

Devon Energy Production, Co

Attn: Judy Barnett

20 N. Broadway

Oklahoma City, Ok

73102

Final Survey for:

Well Name: Coral PWU 28-1H

County: Eddy County, NM

Rig Name: Cactus 126

Sperry Job #: 9603199

Judy Barnett

Enclosed you will find the following survey information on the above referenced well:

0 Survey Report(s)

0 MWD End of Well Report(s)

2 Certified Letters for New Mexico NMOCD

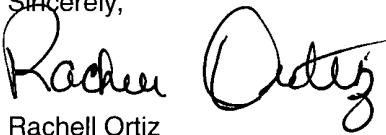
We appreciate the opportunity to serve you and welcome any comments or suggestions that you may have regarding our service. You may contact your local sales representative,

Ryan Annesley @ 405-231-1868

Should you have any questions or require additional information regarding the enclosed information, please do not hesitate to contact me at (281) 986-4400.

Once again, we thank you for your business.

Sincerely,



Rachell Ortiz

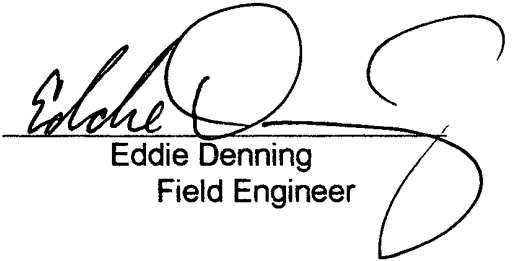
Sperry Drilling Services

HALLIBURTON

Sperry Drilling
3950 Interwood S. Pkwy. Houston, Texas 77032
281-986-4498 Fax • 281-986-4400 Office

State of New Mexico, Eddy County

I, Eddie Denning, certify that I am employed by Halliburton Energy Services, Inc. (AKA Sperry Drilling Services) and that on the dates of July 6, 2012 through July 15, 2012 I did conduct or supervise the taking of DWD Directional surveys for the Coral PWU 28-1H well from a depth of 7268' MD to a depth of 12323' MD. This data is true, correct, complete and within the limitations of the tools as set forth by Halliburton Energy Services, Inc. (AKA Sperry Drilling Services). I am authorized and qualified to make this report and this survey was conducted at the request of Devon Energy Production Company, LP for the Coral PWU 28-1H well API No.30-015-40206-0000 in Eddy County, New Mexico. I have reviewed this report and find that it conforms to the principles and procedures as set forth by Halliburton Energy Services, Inc. (AKA Sperry Drilling Services).

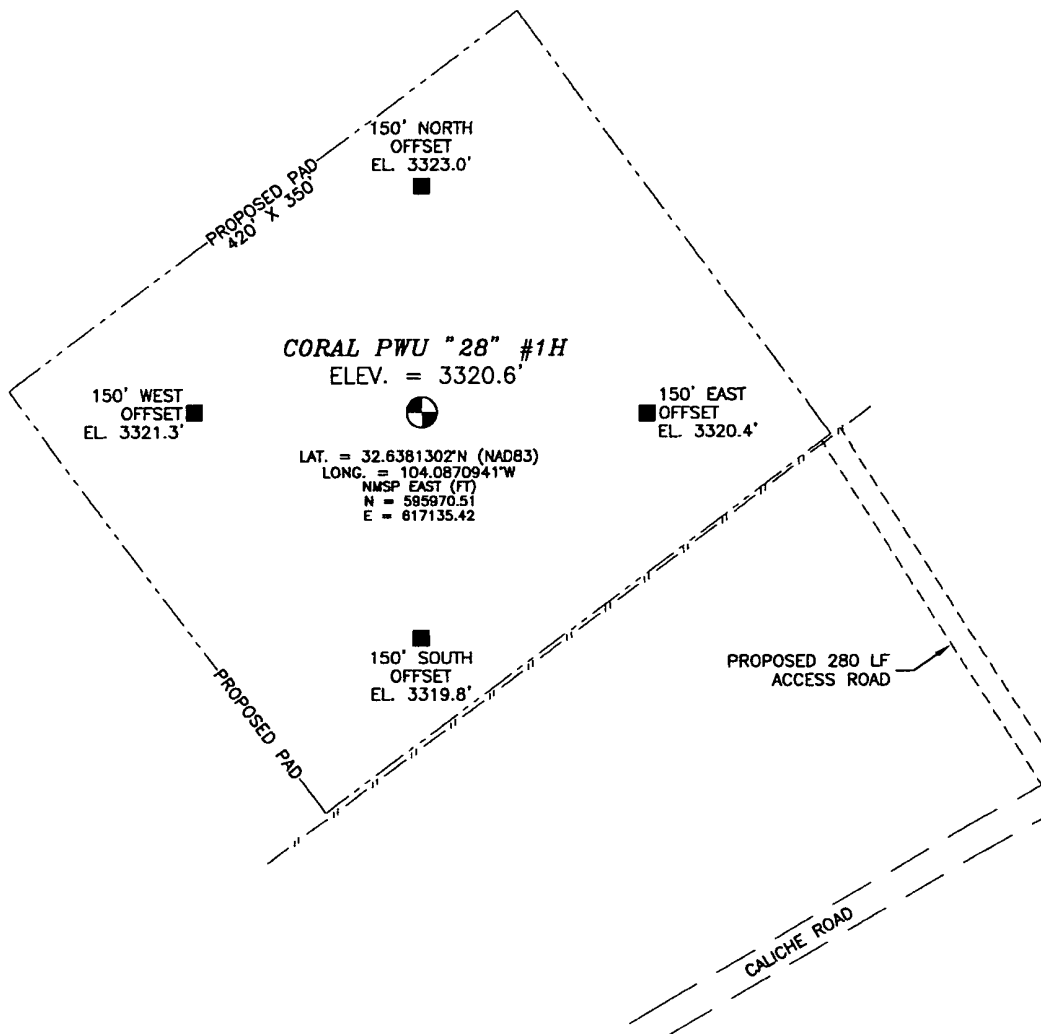


Eddie Denning
Field Engineer

SECTION 28, TOWNSHIP 19 SOUTH, RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

SECTION 21
SECTION 28

SECTION 29
SECTION 28



LAT. = 32.6381302°N (NAD83)
LONG. = 104.0870941°W
NWSP EAST (FT)
N = 585970.51
E = 617135.42

012 60 120 240

SCALE 1" = 120'

DIRECTIONS TO LOCATION

FROM Cr 235 (CURRY COMB) AND Cr 210 (OLD LOCO) GO
SOUTHEAST ON Cr 235 0.2 MILES, TURN RIGHT AND GO SOUTH 1.0
MILES, BEND RIGHT AND GO WEST 0.45 MILES, BEND LEFT AND GO
SOUTHWEST 0.25 MILES TO A PROPOSED ROAD SURVEY AND FOLLOW
FLAGS NORTHWEST 280 FT TO THE NE CORNER OF PROPOSED PAD
FOR THIS LOCATION.

DEVON ENERGY PRODUCTION COMPANY, L.P.

CORAL PWU "28" #1H

LOCATED 340 FT. FROM THE NORTH LINE
AND 400 FT. FROM THE WEST LINE OF
SECTION 28, TOWNSHIP 19 SOUTH,
RANGE 29 EAST, N.M.P.M.
EDDY COUNTY, STATE OF NEW MEXICO

FEBRUARY 25, 2012

SURVEY NO. 795

MADRON SURVEYING, INC. 301 SOUTH CANAL (575) 234-3341 CARLSBAD, NEW MEXICO

**Devon Energy Production Company
Coral PWU 28-1H
Eddy County, NM
Cactus 129
API# 30-015-40206-0000**

July 6, 2012 – July 15, 2012

HD-MJ-0009603199

Sperry Drilling Survey Report

Submitted by Eddie Denning
3950 Interwood South Parkway
Houston, TX 77032
Ph: 281.986.4400

HALLIBURTON

**Drilling and Formation
Evaluation**

Survey Report for Devon Energy Production Company

Rig	:	Cactus 126
Well Name	:	Coral PWU 28-1H
Field Name	:	Parkway West (2nd Bone Spring)
Country	:	USA
Job Number	:	HD-MJ-0009603199
Job Start Date	:	06-Jul-12
API Number	:	30-015-40206-0000

TABLE OF CONTENTS	
1.	General Information
2.	Directional Survey Data

GENERAL INFORMATION

Company	: Devon Energy Production Company
Rig	: Cactus 126
Well	: Coral PWU 28-1H
Field	: Parkway West (2nd Bone Spring)
Lease Name	: Coral PWU 28
State	: New Mexico
County	: Eddy County
Country	: USA
API Number	: 30-015-40206-0000
Sperry Drilling Job Number	: HD-MJ-0009603199
Job Start Date	: 06-Jul-12
Job End Date	: 15-Jul-12
North Reference	: Grid
Total Correction (deg)	: 7.697
Dip Angle (deg)	: 60.420
Total Magnetic Field (nT)	: 48721
Date of Magnetic Data	: 06 July, 2012
Well Head coordinates N	: 32 deg. 38 min 17.27 sec North
Well Head coordinates E	: 104 deg. 5 min 13.54 sec West
Vertical section direction (deg)	: 179.95
Unit Number	: 11537095
MWD Engineers	: Eddie Denning, Raymond Madella
Company Representatives	: Sam Madrid, Floyd Lucero
Company Geologist:	: Raleigh Blumstein,

Directional Survey Data

Tie-in

0.00

0.00

0.00

0.00

0.00 N

0.00 E

Measured Depth (ft)	Inclination (deg)	Direction (deg)	Vertical Depth (ft)	Latitude (ft)	Departure (ft)	Vertical Section (ft)	Dogleg (°/100')
44.00	1.23	242.46	44.00	0.22 S	0.42 W	0.22	2.80
139.24	1.23	274.36	139.22	0.61 S	2.34 W	0.61	0.71
234.48	1.19	270.16	234.43	0.53 S	4.35 W	0.53	0.10
329.72	1.15	265.96	329.65	0.60 S	6.29 W	0.59	0.10
424.96	0.94	274.28	424.88	0.61 S	8.03 W	0.60	0.27
520.20	0.72	282.61	520.11	0.42 S	9.39 W	0.41	0.26
615.44	0.67	293.57	615.34	0.06 S	10.48 W	0.06	0.15
710.68	0.63	304.53	710.58	0.46 N	11.43 W	-0.47	0.14
805.92	0.83	340.20	805.81	1.40 N	12.09 W	-1.41	0.51
901.16	1.02	15.88	901.04	2.87 N	12.09 W	-2.88	0.62
996.40	1.11	42.95	996.26	4.36 N	11.23 W	-4.37	0.53
1091.64	1.20	70.02	1,091.48	5.37 N	9.67 W	-5.38	0.58
1186.88	1.12	45.26	1,186.70	6.37 N	8.07 W	-6.38	0.53
1282.12	1.03	20.49	1,281.93	7.83 N	7.11 W	-7.83	0.49
1377.36	1.02	14.15	1,377.15	9.45 N	6.60 W	-9.45	0.12
1472.60	1.01	7.80	1,472.38	11.10 N	6.28 W	-11.11	0.12
1567.84	0.94	1.04	1,567.60	12.72 N	6.15 W	-12.72	0.14
1663.08	0.88	354.27	1,662.83	14.22 N	6.21 W	-14.23	0.13
1758.32	0.91	337.75	1,758.06	15.65 N	6.57 W	-15.66	0.27
1853.56	0.95	321.22	1,853.29	16.97 N	7.35 W	-16.97	0.28
1948.80	0.85	335.15	1,948.52	18.22 N	8.14 W	-18.23	0.25
2044.04	0.76	349.07	2,043.75	19.48 N	8.56 W	-19.49	0.23
2139.28	0.89	348.14	2,138.98	20.83 N	8.83 W	-20.84	0.14
2234.52	1.01	347.21	2,234.20	22.37 N	9.17 W	-22.38	0.13
2329.76	1.04	350.86	2,329.43	24.04 N	9.49 W	-24.05	0.08
2425.00	1.06	354.50	2,424.65	25.77 N	9.71 W	-25.78	0.07
2520.24	1.00	347.84	2,519.88	27.46 N	9.97 W	-27.47	0.14
2615.48	0.93	341.18	2,615.10	29.01 N	10.40 W	-29.02	0.14
2710.72	0.73	326.50	2,710.33	30.24 N	10.98 W	-30.25	0.30
2805.96	0.54	311.82	2,805.57	31.05 N	11.65 W	-31.06	0.26
2901.20	0.49	324.71	2,900.80	31.68 N	12.22 W	-31.69	0.13
2996.44	0.44	337.59	2,996.04	32.35 N	12.59 W	-32.36	0.12
3091.68	0.58	321.78	3,091.28	33.07 N	13.03 W	-33.08	0.21
3186.92	0.71	305.97	3,186.51	33.79 N	13.81 W	-33.81	0.23
3282.16	0.68	305.56	3,281.74	34.47 N	14.75 W	-34.48	0.03
3377.40	0.65	305.14	3,376.98	35.11 N	15.65 W	-35.12	0.03
3472.64	0.69	302.49	3,472.21	35.73 N	16.57 W	-35.74	0.05
3567.88	0.72	299.84	3,567.44	36.33 N	17.58 W	-36.35	0.05
3663.12	0.83	302.44	3,662.68	37.00 N	18.68 W	-37.02	0.12
3758.36	0.93	305.03	3,757.90	37.81 N	19.89 W	-37.83	0.11
3853.60	0.94	297.65	3,853.13	38.62 N	21.22 W	-38.64	0.13
3948.84	0.95	290.26	3,948.36	39.26 N	22.65 W	-39.28	0.13

Directional Survey Data

Measured Depth (ft)	Inclination (deg)	Direction (deg)	Vertical Depth (ft)	Latitude (ft)	Departure (ft)	Vertical Section (ft)	Dogleg (%/100')
4044.08	0.87	294.70	4,043.59	39.83 N	24.05 W	-39.85	0.11
4139.32	0.79	299.14	4,138.82	40.45 N	25.28 W	-40.48	0.11
4234.56	0.67	295.47	4,234.05	41.01 N	26.35 W	-41.04	0.14
4329.80	0.56	291.80	4,329.28	41.43 N	27.29 W	-41.45	0.12
4425.04	0.41	277.85	4,424.52	41.65 N	28.06 W	-41.67	0.20
4520.28	0.27	263.90	4,519.76	41.67 N	28.62 W	-41.69	0.17
4615.52	0.38	312.63	4,615.00	41.86 N	29.07 W	-41.88	0.30
4710.76	0.48	1.36	4,710.23	42.47 N	29.30 W	-42.50	0.38
4806.00	0.78	350.04	4,805.47	43.51 N	29.40 W	-43.53	0.34
4901.24	1.08	338.72	4,900.70	44.98 N	29.84 W	-45.01	0.37
4996.48	1.30	338.04	4,995.92	46.82 N	30.57 W	-46.85	0.23
5091.72	1.52	337.35	5,091.13	48.99 N	31.46 W	-49.02	0.23
5186.96	1.52	336.85	5,186.33	51.32 N	32.44 W	-51.34	0.01
5282.20	1.52	336.34	5,281.54	53.63 N	33.44 W	-53.66	0.01
5377.44	1.85	335.78	5,376.74	56.19 N	34.58 W	-56.22	0.35
5472.68	2.18	335.22	5,471.92	59.24 N	35.97 W	-59.27	0.35
5567.92	2.43	356.26	5,567.08	62.90 N	36.86 W	-62.93	0.92
5663.16	2.68	14.30	5,662.23	67.07 N	36.44 W	-67.10	0.88
5758.40	3.07	342.29	5,757.36	71.66 N	36.67 W	-71.69	1.71
5853.64	3.47	307.28	5,852.45	75.84 N	39.74 W	-75.87	2.10
5948.88	3.42	307.01	5,947.52	79.29 N	44.30 W	-79.33	0.06
6044.12	3.38	306.75	6,042.59	82.68 N	48.82 W	-82.72	0.05
6139.36	3.32	313.03	6,137.67	86.24 N	53.09 W	-86.29	0.39
6234.60	3.26	319.32	6,232.75	90.18 N	56.87 W	-90.23	0.38
6329.84	2.98	329.87	6,327.85	94.37 N	59.87 W	-94.43	0.67
6425.08	2.70	340.42	6,422.98	98.63 N	61.87 W	-98.68	0.62
6520.32	2.58	353.56	6,518.11	102.87 N	62.86 W	-102.93	0.65
6615.56	2.45	6.70	6,613.26	107.02 N	62.86 W	-107.08	0.62
6710.80	2.37	7.17	6,708.42	111.00 N	62.38 W	-111.05	0.09
6806.04	2.30	7.64	6,803.58	114.85 N	61.88 W	-114.90	0.08
6901.28	1.94	19.99	6,898.76	118.26 N	61.08 W	-118.31	0.61
6996.52	1.59	32.34	6,993.95	120.89 N	59.82 W	-120.94	0.54
7091.76	1.30	4.66	7,089.16	123.08 N	59.02 W	-123.13	0.78
7187.00	1.01	323.97	7,184.38	124.84 N	59.43 W	-124.89	0.89
7193.00	0.99	320.73	7,190.38	124.92 N	59.49 W	-124.97	1.00
7268.00	1.12	310.30	7,265.37	125.89 N	60.46 W	-125.95	0.31
7300.00	0.98	305.10	7,297.36	126.26 N	60.93 W	-126.31	0.52
7331.00	1.35	179.49	7,328.36	126.04 N	61.14 W	-126.10	6.73
7363.00	4.36	170.28	7,360.32	124.46 N	60.93 W	-124.52	9.48
7394.00	6.94	176.77	7,391.17	121.43 N	60.63 W	-121.49	8.54
7426.00	10.76	172.52	7,422.78	116.54 N	60.13 W	-116.59	12.12
7458.00	14.44	172.51	7,454.00	109.62 N	59.22 W	-109.67	11.49
7489.00	17.41	173.17	7,483.81	101.18 N	58.16 W	-101.23	9.59
7521.00	20.70	175.29	7,514.05	90.79 N	57.13 W	-90.84	10.50
7552.00	24.10	175.33	7,542.71	79.02 N	56.17 W	-79.07	10.97

Directional Survey Data

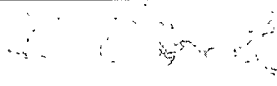
Measured Depth (ft)	Inclination (deg)	Direction (deg)	Vertical Depth (ft)	Latitude (ft)	Departure (ft)	Vertical Section (ft)	Dogleg (°/100')
7584.00	27.43	175.27	7,571.52	65.16 N	55.03 W	-65.20	10.41
7615.00	30.57	177.57	7,598.64	50.16 N	54.10 W	-50.21	10.74
7647.00	33.27	177.81	7,625.80	33.26 N	53.42 W	-33.30	8.45
7679.00	37.00	172.90	7,651.97	14.92 N	51.90 W	-14.97	14.62
7709.00	40.92	173.53	7,675.29	3.81 S	49.67 W	3.76	13.15
7740.00	43.85	171.35	7,698.19	24.52 S	46.91 W	24.47	10.57
7772.00	47.54	172.54	7,720.53	47.19 S	43.71 W	47.15	11.82
7803.00	50.97	172.73	7,740.77	70.47 S	40.70 W	70.44	11.08
7834.00	54.92	173.04	7,759.44	95.02 S	37.64 W	94.98	12.77
7866.00	58.43	172.76	7,777.02	121.55 S	34.34 W	121.52	11.01
7896.00	61.55	172.96	7,792.02	147.32 S	31.11 W	147.29	10.39
7928.00	65.54	174.16	7,806.28	175.78 S	27.90 W	175.76	12.94
7959.00	69.36	174.31	7,818.16	204.26 S	25.02 W	204.24	12.33
7991.00	73.47	174.54	7,828.36	234.44 S	22.08 W	234.43	12.85
8023.00	75.00	173.66	7,837.05	265.08 S	18.91 W	265.06	5.47
8054.00	76.23	173.97	7,844.75	294.93 S	15.68 W	294.92	4.07
8085.00	76.63	174.42	7,852.02	324.91 S	12.63 W	324.90	1.91
8117.00	79.14	175.11	7,858.74	356.06 S	9.78 W	356.06	8.13
8148.00	81.76	174.91	7,863.88	386.52 S	7.12 W	386.51	8.46
8180.00	82.39	175.24	7,868.29	418.09 S	4.40 W	418.09	2.23
8211.00	82.61	175.25	7,872.34	448.72 S	1.85 W	448.72	0.69
8243.00	83.09	176.12	7,876.32	480.38 S	0.54 E	480.38	3.09
8274.00	83.63	176.75	7,879.90	511.12 S	2.46 E	511.12	2.67
8306.00	84.84	177.89	7,883.12	542.92 S	3.95 E	542.92	5.18
8338.00	85.66	177.94	7,885.77	574.79 S	5.10 E	574.79	2.59
8401.00	88.72	177.92	7,888.85	637.66 S	7.38 E	637.67	4.86
8496.00	87.22	177.27	7,892.21	732.52 S	11.37 E	732.53	1.72
8591.00	88.58	178.64	7,895.69	827.39 S	14.76 E	827.40	2.04
8686.00	88.52	179.50	7,898.09	922.34 S	16.30 E	922.36	0.91
8780.00	89.07	179.32	7,900.07	1,016.32 S	17.26 E	1,016.33	0.62
8874.00	89.60	180.53	7,901.16	1,110.31 S	17.38 E	1,110.32	1.40
8969.00	89.60	179.13	7,901.82	1,205.30 S	17.67 E	1,205.32	1.47
9064.00	89.54	180.00	7,902.54	1,300.30 S	18.39 E	1,300.31	0.92
9159.00	88.98	179.91	7,903.77	1,395.29 S	18.47 E	1,395.30	0.59
9254.00	91.36	179.13	7,903.49	1,490.28 S	19.26 E	1,490.29	2.64
9348.00	91.61	178.41	7,901.05	1,584.22 S	21.27 E	1,584.24	0.81
9443.00	90.15	178.74	7,899.59	1,679.18 S	23.63 E	1,679.20	1.57
9538.00	89.17	181.00	7,900.16	1,774.17 S	23.84 E	1,774.19	2.59
9632.00	88.18	182.41	7,902.34	1,868.10 S	21.05 E	1,868.12	1.83
9727.00	86.96	182.50	7,906.37	1,962.93 S	16.98 E	1,962.94	1.28
9822.00	87.56	182.27	7,910.91	2,057.74 S	13.03 E	2,057.75	0.68
9916.00	87.77	181.82	7,914.73	2,151.60 S	9.68 E	2,151.61	0.53
10010.00	87.84	181.31	7,918.33	2,245.49 S	7.12 E	2,245.50	0.54
10105.00	88.21	183.10	7,921.60	2,340.36 S	3.46 E	2,340.36	1.92
10199.00	86.88	179.38	7,925.64	2,434.23 S	1.43 E	2,434.24	4.20

Directional Survey Data

Measured Depth (ft)	Inclination (deg)	Direction (deg)	Vertical Depth (ft)	Latitude (ft)	Departure (ft)	Vertical Section (ft)	Dogleg (°/100')
10294.00	86.54	179.59	7,931.09	2,529.07 S	2.28 E	2529.08	0.41
10388.00	87.37	178.74	7,936.08	2,622.93 S	3.65 E	2622.93	1.26
10482.00	87.99	178.86	7,939.88	2,716.83 S	5.62 E	2716.84	0.68
10577.00	88.68	177.28	7,942.64	2,811.73 S	8.81 E	2811.74	1.81
10672.00	89.51	178.96	7,944.15	2,906.67 S	11.92 E	2906.68	1.97
10767.00	89.45	178.82	7,945.02	3,001.65 S	13.77 E	3001.66	0.16
10862.00	89.85	179.83	7,945.61	3,096.64 S	14.89 E	3096.65	1.14
10956.00	89.72	181.14	7,945.96	3,190.63 S	14.10 E	3190.64	1.41
11051.00	89.14	180.83	7,946.91	3,285.61 S	12.46 E	3285.62	0.70
11146.00	88.24	181.31	7,949.08	3,380.57 S	10.69 E	3380.58	1.07
11241.00	87.47	180.76	7,952.64	3,475.48 S	8.98 E	3475.49	1.00
11336.00	88.74	180.90	7,955.78	3,570.42 S	7.62 E	3570.43	1.34
11430.00	87.29	180.77	7,959.04	3,664.35 S	6.25 E	3664.36	1.55
11525.00	88.61	179.86	7,962.44	3,759.29 S	5.73 E	3759.29	1.69
11620.00	86.76	180.14	7,966.28	3,854.20 S	5.73 E	3854.21	1.97
11714.00	87.29	178.39	7,971.16	3,948.07 S	6.93 E	3948.07	1.95
11809.00	86.97	177.20	7,975.92	4,042.87 S	10.59 E	4042.88	1.29
11903.00	88.09	178.13	7,979.97	4,136.71 S	14.42 E	4136.72	1.54
11998.00	89.20	177.55	7,982.22	4,231.61 S	18.00 E	4231.63	1.32
12093.00	89.54	179.15	7,983.27	4,326.56 S	20.73 E	4326.58	1.71
12187.00	89.97	180.83	7,983.68	4,420.56 S	20.75 E	4420.57	1.85
12280.00	90.22	182.78	7,983.53	4,513.51 S	17.82 E	4513.52	2.10
12323.00	90.59	182.92	7,983.23	4,556.45 S	15.68 E	4556.46	0.92
12380.00	90.59	182.92	7,982.64	4,613.38 S	12.78 E	4613.39	0.01

DIRECTIONAL SURVEY DATA NOTES

- Calculation based on minimum curvature method.
- Survey coordinates relative to well system reference point
- TVD values given relative to drilling measurement point.
- Vertical section relative to well head.
- Vertical section is computed along a direction of 179.95 degrees (Grid)
- A total correction of 7.70 deg from Magnetic north to Grid north has been applied
- Horizontal displacement is relative to the well head.
- Horizontal displacement (closure) at 12,380.00 feet is 4,613.39 feet along 179.84 degrees (Grid)
- Surveys calculated using the short collar method. Tie on survey assumed vertical at surface.
- Surveys from 44' MD to 7193' MD provided by Vaughn Energy.
- Surveys from 7268' MD to 12323' MD provided by Sperry Drilling.
- Survey at 12323' MD is projected to TD at 12380' MD.
- Sperry Drilling Engineers: Eddie Denning and Raymond Medalla.

**WARRANTY**

HALLIBURTON ENERGY SERVICES, INC. WILL USE ITS BEST EFFORTS TO FURNISH CUSTOMERS WITH ACCURATE INFORMATION AND INTERPRETATIONS THAT ARE PART OF, AND INCIDENT TO, THE SERVICES PROVIDED. HOWEVER, HALLIBURTON ENERGY SERVICES, INC. CANNOT AND DOES NOT WARRANT THE ACCURACY OR CORRECTNESS OF SUCH INFORMATION AND INTERPRETATIONS. UNDER NO CIRCUMSTANCES SHOULD ANY SUCH INFORMATION OR INTERPRETATION BE RELIED UPON AS THE SOLE BASIS FOR ANY DRILLING, COMPLETION, PRODUCTION, OR FINANCIAL DECISION OR ANY PROCEDURE INVOLVING ANY RISK TO THE SAFETY OF ANY DRILLING VENTURE, DRILLING RIG OR ITS CREW OR ANY THIRD PARTY. THE CUSTOMER HAS FULL RESPONSIBILITY FOR ALL DRILLING, COMPLETION, AND PRODUCTION OPERATION. HALLIBURTON ENERGY SERVICES, INC. MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WITH RESPECT TO THE SERVICES RENDERED. IN NO EVENT WILL HALLIBURTON ENERGY SERVICES, INC. SERVICES BE LIABLE FOR FAILURE TO OBTAIN ANY PARTICULAR RESULTS OR FOR ANY DAMAGES, INCLUDING, BUT NOT LIMITED TO, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES, RESULTING FROM THE USE OF ANY INFORMATION OR INTERPRETATION PROVIDED BY HALLIBURTON ENERGY SERVICES, INC.



A GYRO TECHNOLOGIES INC. COMPANY

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

July 16, 2012



Devon Energy Production Company
333 West Sheridan Ave
Oklahoma City, Oklahoma 73102-5010

Attn: Mark Cooper

Re: **Coral PWU 28 1H**

Please find enclosed a copy of the survey from 0' to 7,193' ran on the above referenced well.

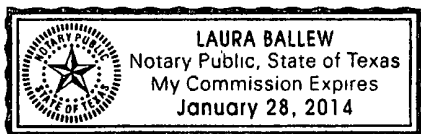
If I can be of any further service, please do not hesitate to call me at 800-606-4976.

Sincerely,

Keith Havelka
Operations

STATE OF TEXAS §
COUNTY OF NUECES §

This instrument was acknowledged before me on the 18th day of July, A.D., 2012, by Keith Havelka.



Laura Ballew
Notary Public, State of Texas



Company: Devon Energy Production Co., LP
 Lease/Well: Coral PWU 28/1H
 Location: S28 T19s R29e
 Rig Name: Cactus 126
 State/County: New Mexico/Eddy
 Latitude: 32.64
 GRID North is 0.13 Degrees East of True North
 VS-Azi: 0.00 Degrees



RKB : 27 Feet

DRILLOG MS GYRO SURVEY CALCULATIONS

Filename: coral pwu #1h gyro survey.ut

Minimum Curvature Method

Report Date/Time: 7/16/2012 / 16:27

Vaughn Energy Services

Gardendale, TX

(432) 563-5444

Surveyor: Dustin Wedel

Coral PWU 28 1H / API 30-015-40206

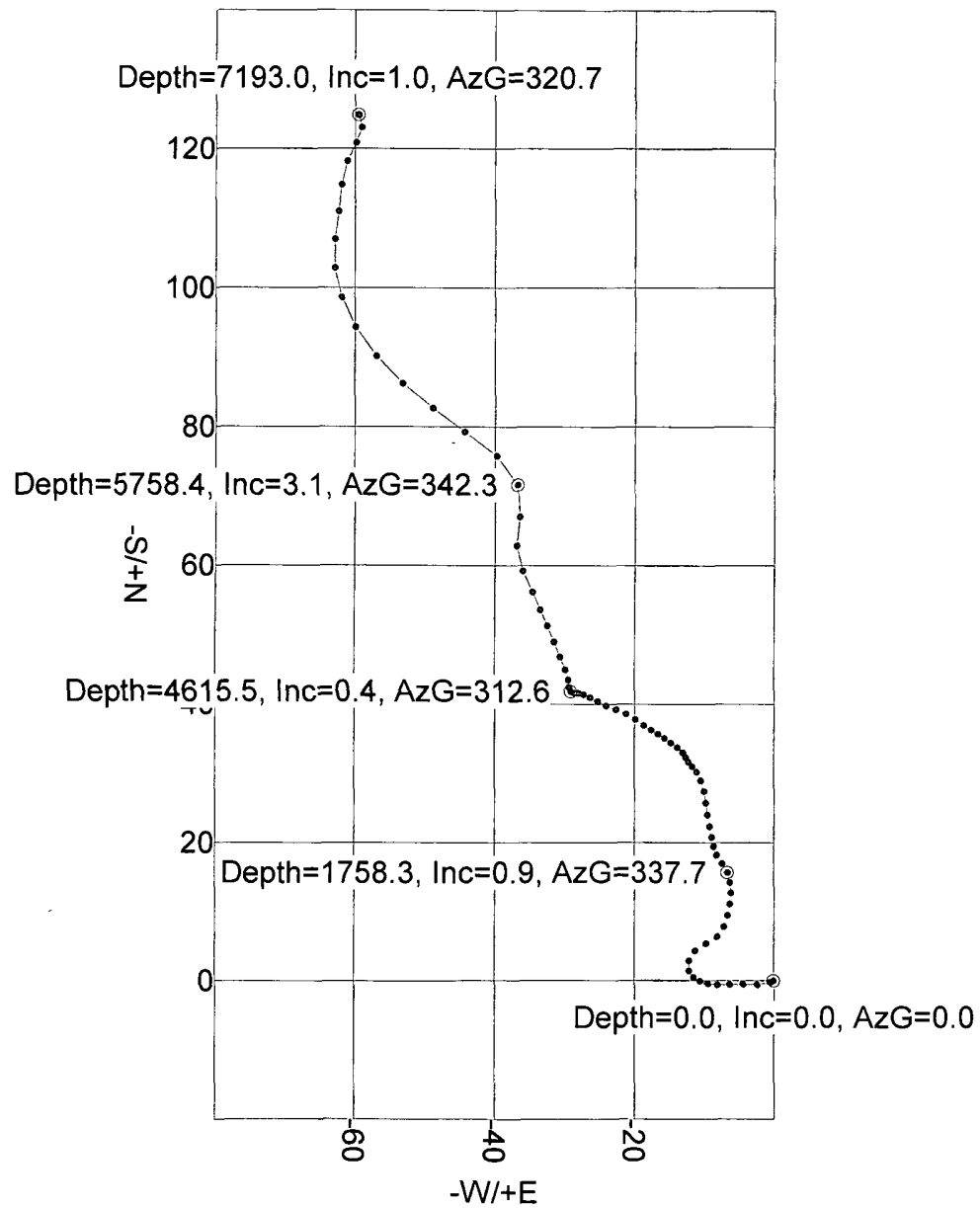
Measured Depth FT	Incl Angle Deg	Drift Direction Deg	TVD FT	+N/-S FT	+E/-W FT	Vertical Section FT	Closure Distance FT	Closure Direction Deg	Dogleg Severity Deg/100
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	****
44.00	1.23	242.46	44.00	-0.22	-0.42	-0.22	0.47	242.46	2.80
139.24	1.23	274.36	139.22	-0.61	-2.34	-0.61	2.42	255.32	0.71
234.48	1.19	270.16	234.43	-0.53	-4.35	-0.53	4.38	263.01	0.10
329.72	1.15	265.96	329.65	-0.60	-6.30	-0.60	6.32	264.57	0.10
424.96	0.94	274.28	424.88	-0.61	-8.03	-0.61	8.05	265.67	0.28
520.20	0.72	282.61	520.11	-0.42	-9.39	-0.42	9.40	267.44	0.26
615.44	0.67	293.57	615.34	-0.06	-10.48	-0.06	10.48	269.65	0.15
710.68	0.63	304.53	710.58	0.46	-11.43	0.46	11.44	272.28	0.14
805.92	0.83	340.20	805.81	1.40	-12.09	1.40	12.17	276.59	0.51
901.16	1.02	15.88	901.04	2.86	-12.09	2.86	12.42	283.32	0.63
996.40	1.11	42.95	996.26	4.36	-11.23	4.36	12.04	291.21	0.53
1091.64	1.20	70.02	1091.48	5.37	-9.66	5.37	11.05	299.08	0.58
1186.88	1.12	45.26	1186.70	6.37	-8.06	6.37	10.27	308.29	0.53
1282.12	1.03	20.49	1281.93	7.82	-7.11	7.82	10.57	317.74	0.49
1377.36	1.02	14.15	1377.15	9.45	-6.60	9.45	11.52	325.06	0.12
1472.60	1.01	7.80	1472.38	11.10	-6.28	11.10	12.75	330.50	0.12
1567.84	0.94	1.04	1567.60	12.71	-6.15	12.71	14.12	334.18	0.14
1663.08	0.88	354.27	1662.83	14.22	-6.21	14.22	15.51	336.41	0.13

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
1758.32	0.91	337.75	1758.06	15.64	-6.57	15.64	16.96	337.22	0.27
1853.56	0.95	321.22	1853.29	16.95	-7.35	16.95	18.48	336.57	0.28
1948.80	0.85	335.15	1948.52	18.21	-8.14	18.21	19.95	335.92	0.25
2044.04	0.76	349.07	2043.75	19.48	-8.56	19.48	21.27	336.29	0.23
2139.28	0.89	348.14	2138.98	20.82	-8.83	20.82	22.61	337.02	0.13
2234.52	1.01	347.21	2234.20	22.36	-9.16	22.36	24.16	337.71	0.13
2329.76	1.04	350.86	2329.43	24.02	-9.49	24.02	25.83	338.45	0.07
2425.00	1.06	354.50	2424.65	25.75	-9.71	25.75	27.52	339.35	0.08
2520.24	1.00	347.84	2519.88	27.44	-9.97	27.44	29.20	340.04	0.14
2615.48	0.93	341.18	2615.10	28.99	-10.39	28.99	30.79	340.28	0.14
2710.72	0.73	326.50	2710.33	30.23	-10.98	30.23	32.16	340.04	0.30
2805.96	0.54	311.82	2805.57	31.04	-11.65	31.04	33.15	339.43	0.27
2901.20	0.49	324.71	2900.80	31.67	-12.21	31.67	33.94	338.91	0.13
2996.44	0.44	337.59	2996.04	32.33	-12.59	32.33	34.70	338.73	0.12
3091.68	0.58	321.78	3091.28	33.04	-13.02	33.04	35.52	338.49	0.21
3186.92	0.71	305.97	3186.51	33.77	-13.80	33.77	36.48	337.77	0.24
3282.16	0.68	305.56	3281.74	34.45	-14.74	34.45	37.47	336.83	0.03
3377.40	0.65	305.14	3376.98	35.09	-15.65	35.09	38.42	335.97	0.03
3472.64	0.69	302.49	3472.21	35.71	-16.57	35.71	39.37	335.11	0.05
3567.88	0.72	299.84	3567.44	36.31	-17.57	36.31	40.34	334.18	0.05
3663.12	0.83	302.44	3662.68	36.98	-18.66	36.98	41.42	333.22	0.12
3758.36	0.93	305.03	3757.90	37.79	-19.88	37.79	42.70	332.25	0.12
3853.60	0.94	297.65	3853.13	38.60	-21.21	38.60	44.04	331.21	0.13
3948.84	0.95	290.26	3948.36	39.24	-22.65	39.24	45.30	330.01	0.13
4044.08	0.87	294.70	4043.59	39.81	-24.05	39.81	46.51	328.87	0.11
4139.32	0.79	299.14	4138.82	40.44	-25.29	40.44	47.69	327.98	0.11
4234.56	0.67	295.47	4234.05	41.00	-26.37	41.00	48.75	327.25	0.13
4329.80	0.56	291.80	4329.28	41.41	-27.30	41.41	49.60	326.60	0.13
4425.04	0.41	277.85	4424.52	41.63	-28.07	41.63	50.21	326.01	0.19
4520.28	0.27	263.90	4519.76	41.66	-28.64	41.66	50.55	325.49	0.17
4615.52	0.38	312.63	4615.00	41.84	-29.09	41.84	50.96	325.19	0.30
4710.76	0.48	1.36	4710.23	42.46	-29.32	42.46	51.60	325.38	0.39
4806.00	0.78	350.04	4805.47	43.50	-29.42	43.50	52.51	325.93	0.34
4901.24	1.08	338.72	4900.70	44.98	-29.86	44.98	53.98	326.42	0.37
4996.48	1.30	338.04	4995.92	46.81	-30.59	46.81	55.92	326.84	0.23
5091.72	1.52	337.35	5091.13	48.98	-31.48	48.98	58.22	327.27	0.23
5186.96	1.52	336.85	5186.33	51.30	-32.46	51.30	60.70	327.68	0.01
5282.20	1.52	336.34	5281.54	53.61	-33.46	53.61	63.19	328.03	0.01
5377.44	1.85	335.78	5376.74	56.16	-34.59	56.16	65.96	328.37	0.35

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
5472.68	2.18	335.22	5471.92	59.21	-35.98	59.21	69.28	328.71	0.35
5567.92	2.43	356.26	5567.08	62.87	-36.87	62.87	72.88	329.61	0.92
5663.16	2.68	14.30	5662.23	67.03	-36.45	67.03	76.31	331.46	0.88
5758.40	3.07	342.29	5757.36	71.62	-36.68	71.62	80.47	332.88	1.71
5853.64	3.47	307.28	5852.45	75.80	-39.75	75.80	85.59	332.33	2.10
5948.88	3.42	307.01	5947.52	79.26	-44.32	79.26	90.81	330.79	0.05
6044.12	3.38	306.75	6042.59	82.65	-48.84	82.65	96.00	329.42	0.05
6139.36	3.32	313.03	6137.67	86.21	-53.10	86.21	101.25	328.37	0.39
6234.60	3.26	319.32	6232.75	90.14	-56.88	90.14	106.59	327.75	0.38
6329.84	2.98	329.87	6327.85	94.34	-59.89	94.34	111.74	327.59	0.67
6425.08	2.70	340.42	6422.98	98.59	-61.88	98.59	116.41	327.89	0.62
6520.32	2.58	353.56	6518.11	102.84	-62.88	102.84	120.54	328.56	0.65
6615.56	2.45	6.70	6613.26	106.99	-62.88	106.99	124.10	329.56	0.62
6710.80	2.37	7.17	6708.42	110.97	-62.39	110.97	127.31	330.65	0.08
6806.04	2.30	7.64	6803.58	114.82	-61.89	114.82	130.44	331.67	0.08
6901.28	1.94	19.99	6898.76	118.23	-61.09	118.23	133.08	332.68	0.61
6996.52	1.59	32.34	6993.95	120.87	-59.83	120.87	134.86	333.66	0.54
7091.76	1.30	4.66	7089.16	123.06	-59.04	123.06	136.48	334.37	0.78
7187.00	1.01	323.97	7184.38	124.80	-59.44	124.80	138.24	334.53	0.89
7193.00	0.99	320.73	7190.38	124.89	-59.50	124.89	138.34	334.52	0.97

devon

Vaughn Energy Services
Gardendale, TX
(432) 563-5444
Surveyor: Dustin Wedel
Coral PWU 28 1H / API 30-015-40206





Scientific Drilling

Scientific Drilling International, Inc.

2034 Trade Drive • Midland, Texas 79706

P.O. Box 9699 • Midland, Texas 79708

Tel: 432-689-5600 • Fax: 432-697-0324

18 July 2012

**Mark Cooper
Devon Energy
P.O. Box 1678
Oklahoma City, OK 73101**

**Subject: Parkway West Unit #24
Parkway West Unit #6**

Mr. Cooper,

Enclosed are two original notarized surveys, for the above referenced wells, for your records and/or OCD reports.

We would like to thank you for using Scientific Drilling on this project.

If I can be of further assistance, or if you have any questions, please feel free to contact me at (432)689-5600.

Regards,

Becky Wharton

Enclosures