



A GYRO TECHNOLOGIES INC. COMPANY

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

March 11, 2014

Devon Energy Production Co., LP
333 West Sheridan Ave
Oklahoma City, Oklahoma 73102-5010

30-015-40591

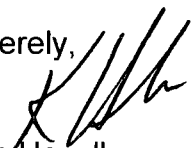
Attn: David Cook

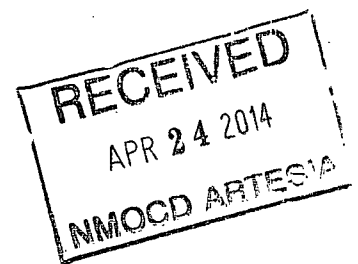
Re: **Agate PWU 21 No 006H**

Please find enclosed a copy of the survey from 0' to 6,300.40' 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.

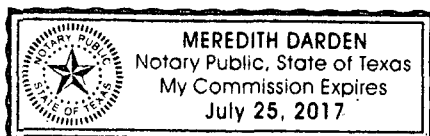
Sincerely,


Keith Havelka
Operations



STATE OF TEXAS §
 §
COUNTY OF NUECES §

This instrument was acknowledged before me on the 11th day of March, A.D., 2014, by Keith Havelka.




Meredith Darden
Notary Public, State of Texas



Company: DEVON ENERGY
Lease/Well: AGATE PWU 21/No 006H

Rig Name: SCAN TEXAS
State/County: NEW MEXICO/EDDY
Latitude: 32.65, Longitude: -104.09
GRID North is 0.13 Degrees East of True North
VS-Azi: 90.00 Degrees



DRILLOG HA GYRO SURVEY CALCULATIONS

Filename: AGATE PWU 6H.ut

Minimum Curvature Method

Report Date/Time: 3/11/2014 / 08:27

VAUGHN ENERGY SERVICES

CORPUS CHRISTI, TX

800-606-4976

SURVEYOR : JAVIER ESTRADA

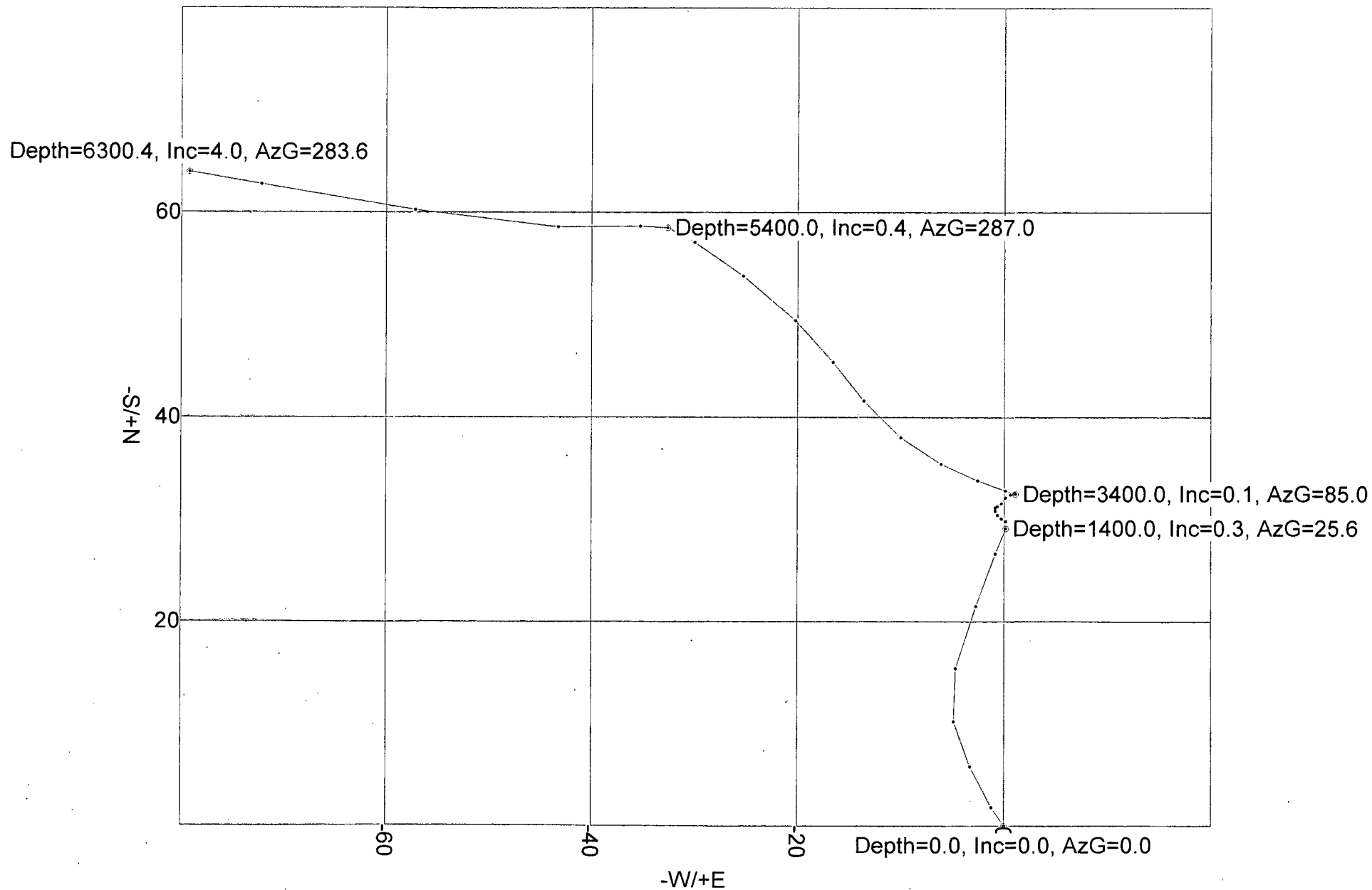
AGATE PWU 21 NO 006H / API 30-015-40591

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	****
200.00	1.25	326.19	199.98	1.82	-1.22	-1.22	2.19	326.19	0.63
400.00	1.34	337.88	399.93	5.80	-3.32	-3.32	6.68	330.25	0.14
600.00	1.35	343.35	599.88	10.23	-4.87	-4.87	11.33	334.53	0.06
800.00	1.75	16.28	799.81	15.42	-4.69	-4.69	16.11	343.08	0.48
1000.00	1.92	19.25	999.71	21.51	-2.73	-2.73	21.69	352.77	0.10
1200.00	1.21	21.16	1199.63	26.65	-0.86	-0.86	26.66	358.15	0.36
1400.00	0.33	25.64	1399.61	29.14	0.15	0.15	29.14	0.30	0.44
1600.00	0.18	307.03	1599.61	29.85	0.15	0.15	29.85	0.30	0.17
1800.00	0.11	287.34	1799.61	30.10	-0.28	-0.28	30.10	359.46	0.04
2000.00	0.19	328.56	1999.61	30.44	-0.65	-0.65	30.45	358.78	0.06
2200.00	0.09	337.94	2199.61	30.86	-0.88	-0.88	30.87	358.37	0.05
2400.00	0.10	18.55	2399.61	31.17	-0.88	-0.88	31.18	358.38	0.03
2600.00	0.08	96.79	2599.61	31.31	-0.68	-0.68	31.32	358.75	0.06
2800.00	0.22	41.14	2799.61	31.59	-0.29	-0.29	31.59	359.47	0.09
3000.00	0.17	29.23	2999.60	32.14	0.11	0.11	32.14	0.20	0.03

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
3200.00	0.19	83.03	3199.60	32.45	0.60	0.60	32.45	1.05	0.08
3400.00	0.09	84.99	3399.60	32.50	1.09	1.09	32.52	1.92	0.05
3600.00	0.68	285.72	3599.60	32.84	0.09	0.09	32.84	0.17	0.38
3800.00	0.95	292.94	3799.58	33.81	-2.58	-2.58	33.91	355.64	0.14
4000.00	1.28	296.30	3999.54	35.44	-6.10	-6.10	35.96	350.23	0.17
4200.00	1.41	310.09	4199.49	38.01	-9.98	-9.98	39.30	345.29	0.17
4400.00	1.51	319.74	4399.42	41.60	-13.56	-13.56	43.76	341.95	0.13
4600.00	1.27	323.53	4599.36	45.39	-16.58	-16.58	48.33	339.94	0.13
4800.00	1.86	314.53	4799.29	49.46	-20.22	-20.22	53.44	337.77	0.32
5000.00	1.97	306.66	4999.18	53.79	-25.29	-25.29	59.44	334.82	0.14
5200.00	1.33	302.02	5199.09	57.07	-30.01	-30.01	64.48	332.26	0.32
5400.00	0.38	286.97	5399.07	58.50	-32.61	-32.61	66.98	330.86	0.49
5600.00	1.16	269.03	5599.05	58.66	-35.26	-35.26	68.44	328.99	0.40
5800.00	3.42	269.60	5798.88	58.58	-43.24	-43.24	72.81	323.57	1.13
6000.00	4.67	282.03	5998.38	60.24	-57.18	-57.18	83.06	316.49	0.76
6200.00	4.10	276.38	6197.79	62.73	-72.26	-72.26	95.69	310.96	0.36
6300.40	3.97	283.65	6297.94	63.95	-79.21	-79.21	101.80	308.92	0.53



VAUGHN ENERGY SERVICES
CORPUS CHRISTI, TX
800-606-4976
SURVEYOR : JAVIER ESTRADA
AGATE PWU 21 NO 006H / API 30-015-40591



VES Survey Date: 02/16/2014



AGATE PWU 21-6H

WEST UNRESTRICTED

Directional Survey

District PERMIAN BASIN	County EDDY	Field Name HACKBERRY	Project Group DELAWARE BASIN	State/Province NM			
Surface Legal Location SEC20 T19S R29E	API/UWI 3001540591	Latitude (°) 32° 38' 50.084" N	Longitude (°) 104° 5' 21.079" W	Ground Elev... 3,316.60	KB - GL (ft) 26.00	Orig KB Elev (ft) 3,342.60	Tubing Head Elevation (ft)

Wellbores

Wellbore Name OH	Parent Wellbore	Kick Off Depth (ftKB)	Vertical Section Direction (°) 89.14
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Actual Deviation Survey GYRO /MWD, Proposed? No	Definitive? No	Proposed? No	Proposed Deviation Survey GYRO /MWD, Proposed? No
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Deviation Survey

Date 2/16/2014		Description GYRO /MWD			
MD Tie In (ftKB) 0.00	TVD Tie In (ftKB) 0.00	Inclination Tie In (°) 0.00	Azimuth Tie In (°) 0.00	NSTie In (ft) 0.00	EW Tie In (ft) 0.00

Survey Data

Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	N/S (ft)	E/W (ft)	DLS (°/100ft)	Survey Tool	Survey Company
2/18/2014	0.00			0.00	0.00	0.00	0.00	0.00	MWD	LEAM DRILLING SYSTEMS
2/16/2014	200.00	1.25	326.19	199.98	-1.19	1.81	-1.21	0.62	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	400.00	1.34	337.88	399.93	-3.22	5.79	-3.31	0.14	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	600.00	1.35	343.35	599.88	-4.71	10.22	-4.86	0.06	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	800.00	1.75	16.28	799.81	-4.45	15.40	-4.68	0.48	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	1,000.00	1.92	19.25	999.71	-2.40	21.50	-2.72	0.10	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	1,200.00	1.21	21.16	1,199.63	-0.46	26.63	-0.86	0.36	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	1,400.00	0.33	25.64	1,399.61	0.59	29.12	0.16	0.44	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	1,600.00	0.18	307.03	1,599.61	0.60	29.83	0.15	0.17	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	1,800.00	0.11	287.34	1,799.61	0.17	30.07	-0.28	0.04	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	2,000.00	0.19	328.56	1,999.61	-0.18	30.41	-0.64	0.06	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	2,200.00	0.09	337.94	2,199.61	-0.40	30.84	-0.87	0.05	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	2,400.00	0.10	18.55	2,399.61	-0.40	31.15	-0.87	0.03	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	2,600.00	0.08	96.79	2,599.61	-0.21	31.30	-0.68	0.06	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	2,800.00	0.22	41.14	2,799.61	0.19	31.58	-0.29	0.09	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	3,000.00	0.17	29.23	2,999.60	0.59	32.12	0.11	0.03	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	3,200.00	0.19	83.03	3,199.60	1.07	32.42	0.59	0.08	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	3,400.00	0.09	84.99	3,399.60	1.56	32.48	1.07	0.05	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	3,600.00	0.68	285.72	3,599.60	0.58	32.81	0.09	0.38	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	3,800.00	0.95	292.94	3,799.58	-2.08	33.78	-2.58	0.14	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	4,000.00	1.28	296.30	3,999.54	-5.58	35.42	-6.11	0.17	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	4,200.00	1.41	310.09	4,199.49	-9.43	37.99	-10.00	0.17	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	4,400.00	1.51	319.74	4,399.42	-12.96	41.59	-13.58	0.13	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	4,600.00	1.27	323.53	4,599.36	-15.92	45.38	-16.60	0.13	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	4,800.00	1.86	314.53	4,799.29	-19.49	49.44	-20.24	0.32	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	5,000.00	1.97	306.66	4,999.18	-24.50	53.77	-25.31	0.14	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	5,200.00	1.33	302.02	5,199.09	-29.17	57.05	-30.03	0.33	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	5,400.00	0.38	286.97	5,399.07	-31.75	58.47	-32.63	0.48	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	5,600.00	1.16	269.03	5,599.05	-34.41	58.63	-35.29	0.40	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	5,800.00	3.42	269.60	5,798.88	-42.40	58.56	-43.28	1.13	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	6,000.00	4.67	282.03	5,998.38	-56.30	60.21	-57.21	0.76	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	6,200.00	4.10	276.38	6,197.79	-71.33	62.70	-72.28	0.36	GYRO	VAUHGN ENERGY SERVICES
2/16/2014	6,300.40	3.97	283.65	6,297.94	-78.26	63.92	-79.23	0.53	GYRO	VAUHGN ENERGY SERVICES
2/17/2014	6,433.00	0.53	127.94	6,430.45	-82.23	64.63	-83.20	3.36	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,464.00	5.01	101.05	6,461.40	-80.79	64.28	-81.76	14.66	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,496.00	9.76	99.82	6,493.13	-76.75	63.55	-77.72	14.85	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,527.00	14.25	97.18	6,523.44	-70.39	62.63	-71.34	14.59	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,559.00	18.47	94.01	6,554.14	-61.44	61.78	-62.37	13.47	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,590.00	21.63	85.23	6,583.27	-50.84	61.91	-51.77	14.05	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,622.00	24.45	79.25	6,612.72	-38.43	63.64	-39.39	11.44	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,653.00	27.70	82.24	6,640.56	-24.95	65.81	-25.94	11.31	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,685.00	29.63	85.40	6,668.64	-9.67	67.45	-10.68	7.67	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,716.00	31.30	90.85	6,695.36	6.03	67.94	5.01	10.41	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,747.00	34.56	95.95	6,721.38	22.82	66.91	21.82	13.80	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,779.00	38.43	97.18	6,747.10	41.69	64.72	40.72	12.31	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,810.00	41.94	97.00	6,770.78	61.49	62.26	60.57	11.33	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,841.00	45.73	94.89	6,793.14	82.81	60.05	81.92	13.10	MWD	LEAM DRILLING SYSTEMS



AGATE PWU 21-6H

WEST UNRESTRICTED

Directional Survey

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			KB - GL (ft) 26.00	Orig KB Elev (ft) 3,342.60
				Tubing Head Elevation (ft)

Survey Data

Date	MD (ftKB)	Incl. (°)	Azm (°)	TVD (ftKB)	VS (ft)	N/S (ft)	E/W (ft)	DLS (°/100ft)	Survey Tool	Survey Company
2/17/2014	6,873.00	49.68	92.78	6,814.67	106.39	58.48	105.53	13.27	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,904.00	53.38	91.03	6,833.95	130.63	57.68	129.78	12.73	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,936.00	57.60	89.80	6,852.08	156.98	57.50	156.14	13.56	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,967.00	60.50	89.09	6,868.02	183.57	57.76	182.72	9.56	MWD	LEAM DRILLING SYSTEMS
2/17/2014	6,999.00	61.82	88.74	6,883.46	211.60	58.29	210.75	4.23	MWD	LEAM DRILLING SYSTEMS
2/18/2014	7,030.00	64.81	89.62	6,897.38	239.29	58.68	238.44	9.97	MWD	LEAM DRILLING SYSTEMS
2/18/2014	7,061.00	68.85	90.15	6,909.57	267.78	58.74	266.93	13.13	MWD	LEAM DRILLING SYSTEMS
2/18/2014	7,093.00	73.16	89.80	6,919.98	298.03	58.75	297.18	13.51	MWD	LEAM DRILLING SYSTEMS
2/18/2014	7,124.00	77.82	89.09	6,927.75	328.03	59.04	327.18	15.19	MWD	LEAM DRILLING SYSTEMS
2/18/2014	7,155.00	82.04	88.74	6,933.17	358.55	59.62	357.69	13.66	MWD	LEAM DRILLING SYSTEMS
2/18/2014	7,187.00	86.61	88.39	6,936.33	390.38	60.42	389.52	14.32	MWD	LEAM DRILLING SYSTEMS
2/18/2014	7,218.00	91.63	87.69	6,936.81	421.36	61.48	420.49	16.35	MWD	LEAM DRILLING SYSTEMS
2/18/2014	7,250.00	95.50	87.69	6,934.82	453.28	62.77	452.39	12.09	MWD	LEAM DRILLING SYSTEMS
2/20/2014	7,296.00	96.38	87.69	6,930.06	499.02	64.61	498.11	1.91	MWD	LEAM DRILLING SYSTEMS
2/20/2014	7,390.00	97.52	87.86	6,918.68	592.30	68.23	591.35	1.23	MWD	LEAM DRILLING SYSTEMS
2/20/2014	7,484.00	96.46	88.21	6,907.25	685.59	71.43	684.59	1.19	MWD	LEAM DRILLING SYSTEMS
2/20/2014	7,578.00	94.88	88.21	6,897.96	779.11	74.36	778.08	1.68	MWD	LEAM DRILLING SYSTEMS
2/20/2014	7,672.00	92.15	88.74	6,892.20	872.92	76.85	871.86	2.96	MWD	LEAM DRILLING SYSTEMS
2/20/2014	7,767.00	90.31	88.39	6,890.16	967.89	79.23	966.81	1.97	MWD	LEAM DRILLING SYSTEMS
2/20/2014	7,861.00	90.40	89.09	6,889.57	1,061.88	81.30	1,060.78	0.75	MWD	LEAM DRILLING SYSTEMS
2/20/2014	7,955.00	88.90	89.09	6,890.15	1,155.88	82.79	1,154.76	1.60	MWD	LEAM DRILLING SYSTEMS
2/20/2014	8,050.00	89.43	89.09	6,891.53	1,250.87	84.30	1,249.74	0.56	MWD	LEAM DRILLING SYSTEMS
2/20/2014	8,144.00	89.87	90.32	6,892.11	1,344.86	84.78	1,343.74	1.39	MWD	LEAM DRILLING SYSTEMS
2/20/2014	8,239.00	91.10	91.55	6,891.30	1,439.80	83.23	1,438.72	1.83	MWD	LEAM DRILLING SYSTEMS
2/21/2014	8,333.00	92.42	92.08	6,888.42	1,533.66	80.26	1,532.62	1.51	MWD	LEAM DRILLING SYSTEMS
2/21/2014	8,427.00	92.51	91.90	6,884.37	1,627.45	77.00	1,626.48	0.21	MWD	LEAM DRILLING SYSTEMS
2/21/2014	8,522.00	91.89	90.50	6,880.73	1,722.32	75.01	1,721.39	1.61	MWD	LEAM DRILLING SYSTEMS
2/21/2014	8,617.00	92.51	90.67	6,877.08	1,817.22	74.04	1,816.31	0.68	MWD	LEAM DRILLING SYSTEMS
2/21/2014	8,711.00	93.30	91.20	6,872.32	1,911.05	72.51	1,910.18	1.01	MWD	LEAM DRILLING SYSTEMS
2/21/2014	8,805.00	91.36	89.80	6,868.49	2,004.94	71.69	2,004.09	2.54	MWD	LEAM DRILLING SYSTEMS
2/21/2014	8,899.00	91.36	89.80	6,866.26	2,098.91	72.02	2,098.06	0.00	MWD	LEAM DRILLING SYSTEMS
2/21/2014	8,994.00	89.16	89.27	6,865.83	2,193.90	72.79	2,193.05	2.38	MWD	LEAM DRILLING SYSTEMS
2/21/2014	9,088.00	89.52	89.09	6,866.91	2,287.89	74.13	2,287.04	0.43	MWD	LEAM DRILLING SYSTEMS
2/21/2014	9,183.00	88.72	88.57	6,868.37	2,382.88	76.07	2,382.00	1.00	MWD	LEAM DRILLING SYSTEMS
2/21/2014	9,278.00	87.93	88.92	6,871.15	2,477.83	78.15	2,476.94	0.91	MWD	LEAM DRILLING SYSTEMS
2/21/2014	9,372.00	88.20	89.27	6,874.32	2,571.78	79.64	2,570.87	0.47	MWD	LEAM DRILLING SYSTEMS
2/21/2014	9,466.00	88.37	90.15	6,877.14	2,665.73	80.11	2,664.83	0.95	MWD	LEAM DRILLING SYSTEMS
2/21/2014	9,561.00	88.90	90.67	6,879.40	2,760.68	79.43	2,759.80	0.78	MWD	LEAM DRILLING SYSTEMS
2/21/2014	9,655.00	87.14	89.97	6,882.65	2,854.60	78.91	2,853.74	2.01	MWD	LEAM DRILLING SYSTEMS
2/21/2014	9,749.00	87.14	90.15	6,887.34	2,948.47	78.81	2,947.62	0.19	MWD	LEAM DRILLING SYSTEMS
2/21/2014	9,843.00	86.70	90.32	6,892.39	3,042.32	78.42	3,041.48	0.50	MWD	LEAM DRILLING SYSTEMS
2/21/2014	9,938.00	86.97	90.85	6,897.63	3,137.14	77.45	3,136.33	0.63	MWD	LEAM DRILLING SYSTEMS
2/21/2014	10,032.00	87.41	90.67	6,902.24	3,230.99	76.21	3,230.21	0.51	MWD	LEAM DRILLING SYSTEMS
2/21/2014	10,127.00	87.80	91.20	6,906.21	3,325.86	74.66	3,325.12	0.69	MWD	LEAM DRILLING SYSTEMS
2/21/2014	10,221.00	87.93	91.03	6,909.71	3,419.74	72.83	3,419.03	0.23	MWD	LEAM DRILLING SYSTEMS
2/21/2014	10,315.00	88.11	91.20	6,912.96	3,513.63	71.00	3,512.96	0.26	MWD	LEAM DRILLING SYSTEMS
2/21/2014	10,409.00	88.11	91.90	6,916.06	3,607.49	68.46	3,606.87	0.74	MWD	LEAM DRILLING SYSTEMS
2/21/2014	10,503.00	88.20	91.38	6,919.09	3,701.35	65.77	3,700.78	0.56	MWD	LEAM DRILLING SYSTEMS
2/21/2014	10,598.00	87.67	91.38	6,922.51	3,796.22	63.49	3,795.69	0.56	MWD	LEAM DRILLING SYSTEMS
2/21/2014	10,692.00	87.76	91.38	6,926.26	3,890.07	61.23	3,889.59	0.10	MWD	LEAM DRILLING SYSTEMS
2/21/2014	10,786.00	88.37	91.20	6,929.43	3,983.95	59.11	3,983.51	0.68	MWD	LEAM DRILLING SYSTEMS
2/21/2014	10,881.00	87.05	89.09	6,933.23	4,078.86	58.87	4,078.43	2.62	MWD	LEAM DRILLING SYSTEMS
2/22/2014	10,975.00	86.26	88.39	6,938.71	4,172.69	60.93	4,172.25	1.12	MWD	LEAM DRILLING SYSTEMS
2/22/2014	11,069.00	86.09	88.57	6,944.99	4,266.48	63.42	4,266.00	0.26	MWD	LEAM DRILLING SYSTEMS
2/22/2014	11,164.00	86.44	88.57	6,951.17	4,361.27	65.79	4,360.77	0.37	MWD	LEAM DRILLING SYSTEMS



Directional Survey

District PERMIAN BASIN	County EDDY	Field Name HACKBERRY	Project Group DELAWARE BASIN	State/Province NM		
Surface Legal Location SEC20 T19S R29E	API/UWI 3001540591	Latitude (°) 32° 38' 50.084" N	Longitude (°) 104° 5' 21.079" W	Ground Elev... 3,316.60	KB - GL (ft) 26.00	Orig KB Elev (ft) 3,342.60
Tubing Head Elevation (ft)						

Survey Data

Date	MD (ftKB)	Incl (°)	Azm (°)	TVD (ftKB)	VS (ft)	N/S (ft)	E/W (ft)	DLS (°/100ft)	Survey Tool	Survey Company
2/22/2014	11,258.00	86.61	88.92	6,956.87	4,455.09	67.84	4,454.58	0.41	MWD	LEAM DRILLING SYSTEMS
2/22/2014	11,352.00	87.93	88.74	6,961.35	4,548.98	69.76	4,548.45	1.42	MWD	LEAM DRILLING SYSTEMS
2/22/2014	11,446.00	88.90	89.09	6,963.95	4,642.95	71.54	4,642.40	1.10	MWD	LEAM DRILLING SYSTEMS
2/22/2014	11,541.00	89.25	88.74	6,965.48	4,737.93	73.34	4,737.37	0.52	MWD	LEAM DRILLING SYSTEMS
2/22/2014	11,636.00	89.08	88.74	6,966.87	4,832.92	75.43	4,832.33	0.18	MWD	LEAM DRILLING SYSTEMS
2/22/2014	11,730.00	87.32	87.86	6,969.82	4,926.86	78.21	4,926.24	2.09	MWD	LEAM DRILLING SYSTEMS
2/22/2014	11,824.00	86.88	85.93	6,974.58	5,020.66	83.30	5,019.98	2.10	MWD	LEAM DRILLING SYSTEMS
2/22/2014	11,919.00	88.37	87.51	6,978.51	5,115.49	88.73	5,114.73	2.28	MWD	LEAM DRILLING SYSTEMS
2/22/2014	11,934.00	88.64	87.69	6,978.90	5,130.48	89.35	5,129.72	2.16	MWD	LEAM DRILLING SYSTEMS
2/22/2014	11,996.00	88.64	87.69	6,980.38	5,192.44	91.85	5,191.65	0.00	BIT	LEAM DRILLING SYSTEMS