

A GYRO TECHNOLOGIES INC. COMPANY

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

30015-42075

April 1, 2014

NM OIL CONSERVATION
ARTESIA DISTRICT

AUG 08 2014

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

RECEIVED

Attn: David Cook

Re: **Arcturus 18 Federal No 006H**

Please find enclosed a copy of the survey from 0' to 3,949' ran on the above referenced well.

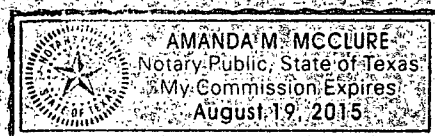
If I can be of any further service, please do not hesitate to call me at 800-606-4976.

Sincerely,


Keith Havelka
Operations

STATE OF TEXAS §
 §
COUNTY OF NUECES §

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




Amanda McClure
Notary Public, State of Texas



Company: DEVON ENERGY
Lease/Well: ARCTURUS 18 FEDERAL/No 006H

Rig Name: MCVAY # 10
State/County: NEW MEXICO/EDDY
Latitude: 32.66, Longitude: -103.90
GRID North is 0.23 Degrees East of True North
VS-Azi: 0.00 Degrees



Depth Reference : RKB 20 FT

DRILLOG HA GYRO SURVEY CALCULATIONS

Filename: ARCTURIS 6H.ut
Minimum Curvature Method
Report Date/Time: 4/1/2014 / 13:16

VAUGHN ENERGY SERVICES
MIDLAND, TX
432-563-5444

SURVEYOR : JAVIER ESTRADA
ARCTURUS 18 FEDERAL NO 006H / API 30-015-42075

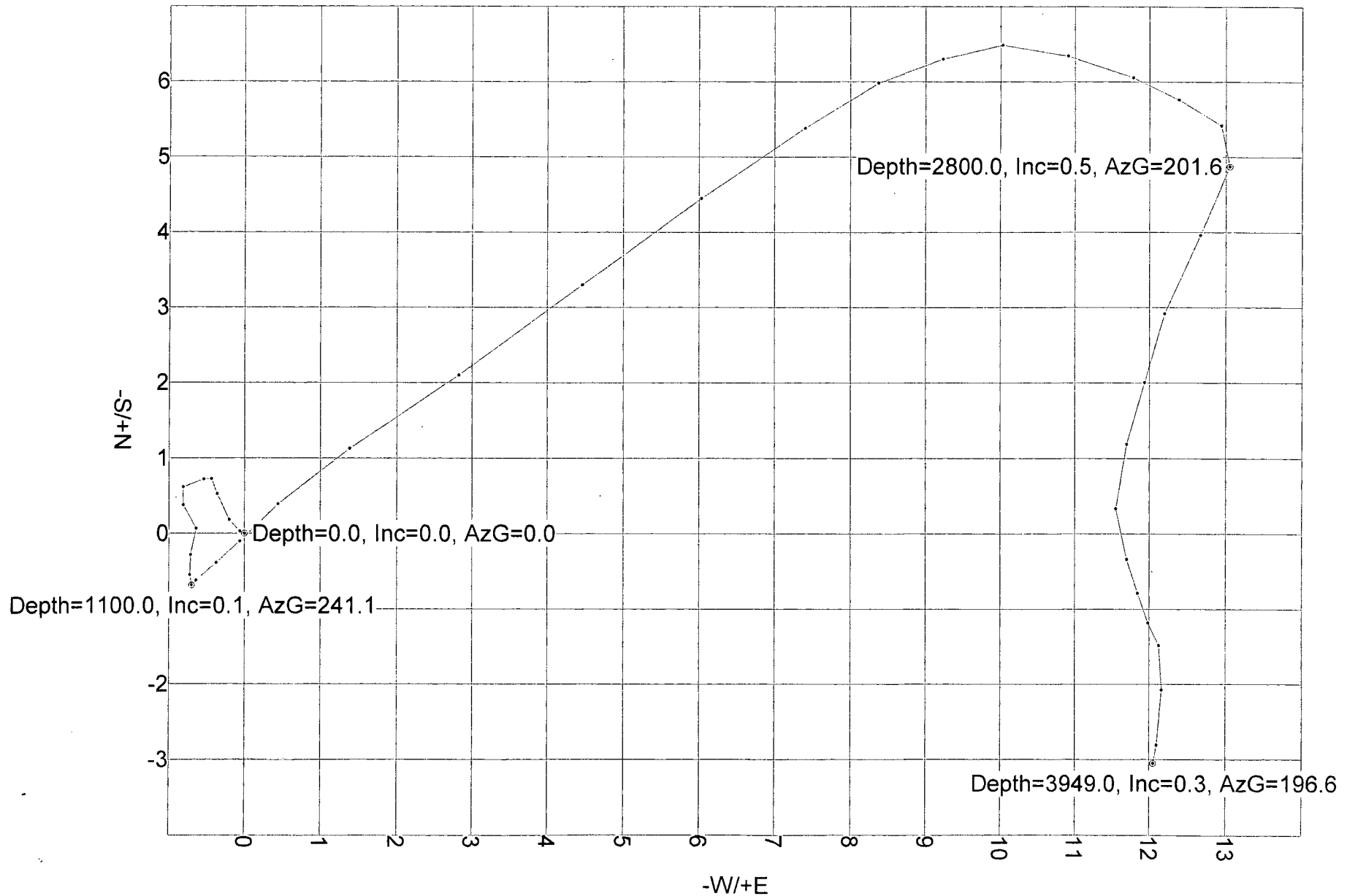
NM OIL CONSERVATION
ARTESIA DISTRICT
AUG 08 2014
RECEIVED

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	0.08	294.49	100.00	0.03	-0.06	0.03	0.07	294.49	0.08
200.00	0.17	327.59	200.00	0.18	-0.20	0.18	0.27	312.04	0.11
300.00	0.26	339.33	300.00	0.52	-0.36	0.52	0.63	325.30	0.10
400.00	0.02	148.83	400.00	0.72	-0.43	0.72	0.84	329.03	0.28
500.00	0.13	273.70	500.00	0.72	-0.54	0.72	0.90	323.19	0.14
600.00	0.23	235.19	600.00	0.61	-0.81	0.61	1.01	307.12	0.15
700.00	0.23	128.02	700.00	0.37	-0.81	0.37	0.89	294.81	0.37
800.00	0.21	175.81	800.00	0.06	-0.64	0.06	0.64	275.67	0.18
900.00	0.21	208.21	900.00	-0.29	-0.71	-0.29	0.76	248.06	0.12
1000.00	0.15	143.78	1000.00	-0.55	-0.72	-0.55	0.91	232.45	0.20
1100.00	0.07	241.06	1100.00	-0.69	-0.70	-0.69	0.98	225.34	0.17
1200.00	0.16	50.30	1200.00	-0.63	-0.64	-0.63	0.89	225.58	0.23
1300.00	0.24	47.38	1300.00	-0.39	-0.37	-0.39	0.54	223.64	0.08
1400.00	0.24	47.38	1399.99	-0.10	-0.06	-0.10	0.12	210.19	0.00
1500.00	0.56	45.06	1499.99	0.38	0.44	0.38	0.58	48.92	0.31
1600.00	0.83	56.33	1599.98	1.13	1.38	1.13	1.78	50.86	0.30
1700.00	1.17	55.74	1699.97	2.10	2.83	2.10	3.52	53.39	0.34
1800.00	1.16	51.69	1799.95	3.30	4.46	3.30	5.55	53.51	0.08

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
1900.00	1.07	56.05	1899.93	4.45	6.03	4.45	7.50	53.58	0.12
2000.00	0.83	55.58	1999.92	5.38	7.40	5.38	9.15	53.99	0.24
2100.00	0.48	63.35	2099.91	5.98	8.38	5.98	10.29	54.48	0.36
2200.00	0.57	74.44	2199.90	6.30	9.23	6.30	11.17	55.68	0.13
2300.00	0.38	80.29	2299.90	6.49	10.03	6.49	11.95	57.10	0.20
2400.00	0.68	110.07	2399.90	6.34	10.91	6.34	12.62	59.84	0.40
2500.00	0.38	104.36	2499.89	6.06	11.79	6.06	13.25	62.81	0.30
2600.00	0.40	127.06	2599.89	5.76	12.38	5.76	13.66	65.05	0.16
2700.00	0.35	116.20	2699.89	5.42	12.94	5.42	14.03	67.28	0.09
2800.00	0.50	201.63	2799.89	4.88	13.05	4.88	13.93	69.51	0.59
2900.00	0.64	203.68	2899.88	3.96	12.67	3.96	13.27	72.63	0.14
3000.00	0.67	204.56	2999.87	2.92	12.20	2.92	12.54	76.54	0.04
3100.00	0.43	182.79	3099.87	2.01	11.94	2.01	12.10	80.46	0.32
3200.00	0.57	206.09	3199.87	1.19	11.70	1.19	11.76	84.22	0.24
3300.00	0.48	169.98	3299.86	0.33	11.56	0.33	11.56	88.37	0.33
3400.00	0.31	164.19	3399.86	-0.34	11.70	-0.34	11.71	91.68	0.17
3500.00	0.23	159.65	3499.86	-0.79	11.85	-0.79	11.87	93.82	0.08
3600.00	0.24	161.69	3599.86	-1.18	11.98	-1.18	12.04	95.64	0.02
3700.00	0.14	142.12	3699.86	-1.48	12.13	-1.48	12.22	96.97	0.12
3800.00	0.57	184.67	3799.86	-2.08	12.16	-2.08	12.34	99.68	0.47
3900.00	0.27	185.58	3899.85	-2.81	12.10	-2.81	12.42	103.07	0.29
3949.00	0.30	196.56	3948.85	-3.05	12.05	-3.05	12.43	104.19	0.12



VAUGHN ENERGY SERVICES
MIDLAND, TX
432-563-5444
SURVEYOR : JAVIER ESTRADA
ARCTURUS 18 FEDERAL NO 006H / API 30-015-42075



VES Survey Date: 03/18/2014



Directional Survey

District DELAWARE BASIN	County EDDY	Field Name HACKBERRY	Project Group DELAWARE BASIN REG			State/Province NM	
Surface Legal Location SEC18 T19S R31E	API/UWI 3001542075	Latitude (°) 32° 39' 45.555" N	Longitude (°) 103° 54' 2.637" W	Ground Elev... 3,430.50	KB - GL (ft) 20.00	Orig KB Elev (ft) 3,450.50	Tubing Head Elevation (ft)

Wellbores

Wellbore Name OH	Parent Wellbore	SAP Well ID 34680	Kick Off Depth (ftKB)	Vertical Section Direction (°) 269.64
Actual Deviation Survey GYRO, Proposed? No	Definitive? Yes	Proposed? No	Proposed Deviation Survey	

Deviation Survey

Date 3/18/2014		Description GYRO			
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
3/18/2014	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	100.00	0.08	294.49	100.00	0.06	0.03	-0.06	0.08	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	200.00	0.17	327.59	200.00	0.21	0.18	-0.21	0.11	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	300.00	0.26	339.33	300.00	0.36	0.52	-0.37	0.10	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	400.00	0.02	148.83	400.00	0.43	0.72	-0.44	0.28	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	500.00	0.13	273.70	500.00	0.54	0.71	-0.54	0.14	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	600.00	0.23	235.19	600.00	0.82	0.60	-0.82	0.15	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	700.00	0.23	128.02	700.00	0.82	0.36	-0.83	0.37	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	800.00	0.21	175.81	800.00	0.65	0.06	-0.65	0.18	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	900.00	0.21	208.21	900.00	0.73	-0.29	-0.73	0.12	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	1,000.00	0.15	143.78	1,000.00	0.74	-0.55	-0.74	0.20	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	1,100.00	0.07	241.06	1,100.00	0.72	-0.69	-0.71	0.17	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	1,200.00	0.16	50.30	1,200.00	0.66	-0.63	-0.66	0.23	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	1,300.00	0.24	47.38	1,300.00	0.40	-0.40	-0.40	0.08	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	1,400.00	0.24	47.38	1,399.99	0.09	-0.11	-0.09	0.00	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	1,500.00	0.56	45.06	1,499.99	-0.41	0.37	0.41	0.32	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	1,600.00	0.83	56.33	1,599.98	-1.37	1.12	1.36	0.30	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	1,700.00	1.17	55.74	1,699.97	-2.82	2.10	2.81	0.34	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	1,800.00	1.16	51.69	1,799.95	-4.46	3.30	4.44	0.08	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	1,900.00	1.07	56.05	1,899.93	-6.04	4.45	6.01	0.12	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	2,000.00	0.83	55.58	1,999.92	-7.42	5.38	7.38	0.24	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	2,100.00	0.48	63.35	2,099.91	-8.39	5.98	8.36	0.36	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	2,200.00	0.57	74.44	2,199.90	-9.25	6.30	9.21	0.14	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	2,300.00	0.38	80.29	2,299.90	-10.06	6.49	10.02	0.20	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	2,400.00	0.68	110.07	2,399.90	-10.94	6.34	10.90	0.40	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	2,500.00	0.38	104.36	2,499.89	-11.82	6.05	11.78	0.30	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	2,600.00	0.40	127.06	2,599.89	-12.41	5.76	12.38	0.15	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	2,700.00	0.35	116.20	2,699.89	-12.97	5.41	12.93	0.09	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	2,800.00	0.50	201.63	2,799.89	-13.07	4.87	13.04	0.59	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	2,900.00	0.64	203.68	2,899.88	-12.68	3.96	12.66	0.14	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	3,000.00	0.67	204.56	2,999.87	-12.21	2.91	12.19	0.03	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	3,100.00	0.43	182.79	3,099.87	-11.94	2.01	11.93	0.31	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	3,200.00	0.57	206.09	3,199.87	-11.70	1.19	11.69	0.24	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	3,300.00	0.48	169.98	3,299.86	-11.55	0.33	11.55	0.34	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	3,400.00	0.31	164.19	3,399.86	-11.69	-0.35	11.69	0.17	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	3,500.00	0.23	159.65	3,499.86	-11.83	-0.79	11.84	0.08	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	3,600.00	0.24	161.69	3,599.86	-11.97	-1.18	11.97	0.01	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	3,700.00	0.14	142.12	3,699.86	-12.10	-1.48	12.11	0.12	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	3,800.00	0.57	184.67	3,799.86	-12.14	-2.07	12.15	0.48	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	3,900.00	0.27	185.58	3,899.85	-12.07	-2.80	12.09	-0.30	GYRO	VAUHG N ENERGY SERVICES
3/18/2014	3,949.00	0.30	196.56	3,948.85	-12.02	-3.04	12.04	0.13	GYRO	VAUHG N ENERGY SERVICES
3/21/2014	4,090.00	0.20	25.83	4,089.85	-12.02	-3.17	12.04	0.35	MWD	WEATHERFORD
3/21/2014	4,122.00	0.60	45.24	4,121.85	-12.16	-3.00	12.18	1.30	MWD	WEATHERFORD
3/21/2014	4,185.00	1.47	59.04	4,184.84	-13.10	-2.35	13.11	1.43	MWD	WEATHERFORD
3/21/2014	4,279.00	2.87	54.29	4,278.77	-16.05	-0.36	16.06	1.50	MWD	WEATHERFORD
3/21/2014	4,373.00	3.39	52.44	4,372.63	-20.19	2.71	20.17	0.56	MWD	WEATHERFORD
3/21/2014	4,467.00	3.30	49.98	4,466.47	-24.48	6.14	24.44	0.18	MWD	WEATHERFORD



Directional Survey

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Surface Legal Location SEC18 T19S R31E	API/UWI 3001542075	Latitude (°) 32° 39' 45.555" N	Longitude (°) 103° 54' 2.637" W	Ground Elev... 3,430.50
			KB - GL (ft) 20.00	Orig KB Elev (ft) 3,450.50
				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
3/21/2014	4,562.00	3.34	48.53	4,561.31	-28.67	9.73	28.61	0.10	MWD	WEATHERFORD
3/22/2014	4,656.00	3.44	52.58	4,655.15	-32.99	13.26	32.90	0.28	MWD	WEATHERFORD
3/22/2014	4,751.00	3.35	47.89	4,749.98	-37.33	16.85	37.23	0.31	MWD	WEATHERFORD
3/22/2014	4,846.00	3.03	55.58	4,844.83	-41.48	20.13	41.36	0.56	MWD	WEATHERFORD
3/22/2014	4,940.00	2.53	52.79	4,938.72	-45.20	22.79	45.06	0.55	MWD	WEATHERFORD
3/22/2014	5,035.00	2.44	53.02	5,033.63	-48.50	25.28	48.34	0.10	MWD	WEATHERFORD
3/22/2014	5,130.00	2.33	51.12	5,128.55	-51.64	27.71	51.46	0.14	MWD	WEATHERFORD
3/22/2014	5,224.00	2.91	49.16	5,222.45	-54.95	30.47	54.76	0.62	MWD	WEATHERFORD
3/22/2014	5,319.00	2.81	46.45	5,317.33	-58.48	33.65	58.27	0.18	MWD	WEATHERFORD
3/22/2014	5,414.00	3.32	49.00	5,412.20	-62.26	37.06	62.03	0.56	MWD	WEATHERFORD
3/22/2014	5,508.00	3.32	57.05	5,506.04	-66.62	40.32	66.37	0.50	MWD	WEATHERFORD
3/22/2014	5,603.00	3.33	55.87	5,600.88	-71.23	43.37	70.96	0.07	MWD	WEATHERFORD
3/22/2014	5,698.00	3.26	54.75	5,695.72	-75.74	46.47	75.45	0.10	MWD	WEATHERFORD
3/23/2014	5,793.00	3.21	55.66	5,790.57	-80.16	49.53	79.85	0.08	MWD	WEATHERFORD
3/23/2014	5,887.00	3.13	55.08	5,884.43	-84.46	52.49	84.13	0.09	MWD	WEATHERFORD
3/23/2014	5,982.00	2.82	55.77	5,979.30	-88.54	55.29	88.19	0.33	MWD	WEATHERFORD
3/23/2014	6,076.00	2.80	54.26	6,073.19	-92.33	57.93	91.96	0.08	MWD	WEATHERFORD
3/23/2014	6,171.00	2.54	52.85	6,168.08	-95.90	60.55	95.53	0.28	MWD	WEATHERFORD
3/23/2014	6,269.00	2.32	51.34	6,265.99	-99.20	63.11	98.81	0.23	MWD	WEATHERFORD
3/23/2014	6,360.00	2.01	50.54	6,356.93	-101.88	65.27	101.48	0.34	MWD	WEATHERFORD
3/23/2014	6,455.00	2.75	57.99	6,451.85	-105.12	67.54	104.70	0.84	MWD	WEATHERFORD
3/24/2014	6,549.00	3.49	56.96	6,545.71	-109.45	70.29	109.01	0.79	MWD	WEATHERFORD
3/24/2014	6,644.00	3.13	53.89	6,640.55	-113.98	73.40	113.52	0.42	MWD	WEATHERFORD
3/24/2014	6,738.00	2.50	49.95	6,734.44	-117.64	76.23	117.17	0.70	MWD	WEATHERFORD
3/24/2014	6,833.00	2.31	49.41	6,829.35	-120.70	78.81	120.21	0.20	MWD	WEATHERFORD
3/24/2014	6,928.00	1.83	46.32	6,924.29	-123.27	81.10	122.76	0.52	MWD	WEATHERFORD
3/24/2014	7,022.00	2.64	42.42	7,018.22	-125.83	83.74	125.30	0.88	MWD	WEATHERFORD
3/24/2014	7,117.00	2.76	42.52	7,113.11	-128.87	87.04	128.33	0.13	MWD	WEATHERFORD
3/24/2014	7,211.00	2.72	51.28	7,207.00	-132.16	90.10	131.60	0.45	MWD	WEATHERFORD
3/24/2014	7,306.00	2.58	52.02	7,301.90	-135.62	92.83	135.04	0.15	MWD	WEATHERFORD
3/25/2014	7,333.00	2.54	50.15	7,328.88	-136.56	93.58	135.98	0.34	MWD	WEATHERFORD
3/25/2014	7,365.00	1.37	31.04	7,360.86	-137.31	94.37	136.72	4.14	MWD	WEATHERFORD
3/25/2014	7,396.00	2.34	265.52	7,391.85	-136.87	94.63	136.28	10.74	MWD	WEATHERFORD
3/25/2014	7,428.00	5.79	249.24	7,423.76	-134.71	94.01	134.12	11.26	MWD	WEATHERFORD
3/25/2014	7,459.00	9.00	252.99	7,454.50	-130.92	92.75	130.34	10.47	MWD	WEATHERFORD
3/25/2014	7,491.00	11.77	257.70	7,485.98	-125.32	91.32	124.75	9.05	MWD	WEATHERFORD
3/25/2014	7,522.00	14.42	260.20	7,516.17	-118.42	89.99	117.86	8.74	MWD	WEATHERFORD
3/25/2014	7,554.00	17.29	262.73	7,546.95	-109.77	88.71	109.21	9.22	MWD	WEATHERFORD
3/25/2014	7,586.00	20.07	264.53	7,577.26	-99.58	87.58	99.03	8.87	MWD	WEATHERFORD
3/25/2014	7,617.00	22.94	266.92	7,606.10	-88.24	86.75	87.70	9.68	MWD	WEATHERFORD
3/25/2014	7,649.00	25.89	269.85	7,635.23	-75.02	86.40	74.48	9.96	MWD	WEATHERFORD
3/25/2014	7,680.00	29.07	270.58	7,662.73	-60.72	86.45	60.18	10.32	MWD	WEATHERFORD
3/25/2014	7,712.00	32.36	269.76	7,690.24	-44.38	86.50	43.84	10.36	MWD	WEATHERFORD
3/25/2014	7,743.00	35.49	268.77	7,715.96	-27.08	86.27	26.54	10.25	MWD	WEATHERFORD
3/25/2014	7,775.00	38.23	268.90	7,741.56	-7.89	85.88	7.35	8.57	MWD	WEATHERFORD
3/25/2014	7,806.00	40.58	269.21	7,765.51	11.79	85.56	-12.32	7.61	MWD	WEATHERFORD
3/25/2014	7,837.00	43.15	270.01	7,788.60	32.47	85.42	-33.01	8.47	MWD	WEATHERFORD
3/25/2014	7,869.00	45.30	271.01	7,811.53	54.79	85.62	-55.33	7.06	MWD	WEATHERFORD
3/25/2014	7,901.00	46.88	270.07	7,833.72	77.84	85.84	-78.38	5.37	MWD	WEATHERFORD
3/25/2014	7,932.00	49.18	269.20	7,854.45	100.88	85.69	-101.42	7.71	MWD	WEATHERFORD
3/26/2014	7,963.00	51.81	268.58	7,874.17	124.80	85.22	-125.34	8.62	MWD	WEATHERFORD
3/26/2014	7,995.00	55.73	268.50	7,893.08	150.60	84.56	-151.14	12.25	MWD	WEATHERFORD
3/26/2014	8,026.00	61.01	268.31	7,909.33	176.98	83.83	-177.51	17.04	MWD	WEATHERFORD
3/26/2014	8,058.00	66.45	268.11	7,923.49	205.66	82.93	-206.18	17.01	MWD	WEATHERFORD
3/26/2014	8,090.00	72.08	267.89	7,934.81	235.56	81.89	-236.08	17.61	MWD	WEATHERFORD



Directional Survey

District DELAWARE BASIN	County EDDY	Field Name HACKBERRY	Project Group DELAWARE BASIN REG	State/Province NM			
Surface Legal Location SEC18 T19S R31E	API/UWI 3001542075	Latitude (°) 32° 39' 45.555" N	Longitude (°) 103° 54' 2.637" W	Ground Elev... 3,430.50	KB - GL (ft) 20.00	Orig KB Elev (ft) 3,450.50	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
3/27/2014	8,121.00	76.45	267.81	7,943.22	265.38	80.77	-265.89	14.10	MWD	WEATHERFORD
3/27/2014	8,153.00	81.01	268.41	7,949.47	296.74	79.73	-297.25	14.37	MWD	WEATHERFORD
3/27/2014	8,170.00	82.98	268.73	7,951.84	313.57	79.31	-314.07	11.74	MWD	WEATHERFORD
3/28/2014	8,185.00	84.33	268.80	7,953.49	328.48	78.99	-328.98	9.01	MWD	WEATHERFORD
3/28/2014	8,279.00	91.68	268.87	7,956.76	422.34	77.08	-422.84	7.82	MWD	WEATHERFORD
3/28/2014	8,374.00	92.17	269.05	7,953.57	517.28	75.36	-517.77	0.55	MWD	WEATHERFORD
3/28/2014	8,469.00	92.80	269.48	7,949.45	612.19	74.14	-612.67	0.80	MWD	WEATHERFORD
3/28/2014	8,563.00	92.17	269.55	7,945.38	706.10	73.35	-706.58	0.67	MWD	WEATHERFORD
3/28/2014	8,653.00	91.40	270.04	7,942.57	796.06	73.03	-796.53	1.01	MWD	WEATHERFORD
3/28/2014	8,753.00	91.54	270.28	7,940.01	896.02	73.30	-896.50	0.28	MWD	WEATHERFORD
3/28/2014	8,847.00	91.54	270.63	7,937.48	989.98	74.05	-990.46	0.37	MWD	WEATHERFORD
3/28/2014	8,942.00	91.54	270.62	7,934.93	1,084.93	75.09	-1,085.42	0.01	MWD	WEATHERFORD
3/28/2014	9,037.00	91.54	270.95	7,932.38	1,179.88	76.39	-1,180.38	0.35	MWD	WEATHERFORD
3/28/2014	9,131.00	91.54	271.11	7,929.85	1,273.81	78.08	-1,274.33	0.17	MWD	WEATHERFORD
3/29/2014	9,226.00	91.54	271.29	7,927.30	1,368.74	80.07	-1,369.27	0.19	MWD	WEATHERFORD
3/29/2014	9,320.00	91.68	271.53	7,924.66	1,462.66	82.38	-1,463.21	0.30	MWD	WEATHERFORD
3/29/2014	9,415.00	91.82	271.63	7,921.76	1,557.56	85.00	-1,558.13	0.18	MWD	WEATHERFORD
3/29/2014	9,509.00	91.96	271.69	7,918.66	1,651.45	87.72	-1,652.04	0.16	MWD	WEATHERFORD
3/29/2014	9,604.00	91.89	270.57	7,915.46	1,746.37	89.59	-1,746.96	1.18	MWD	WEATHERFORD
3/29/2014	9,699.00	92.10	270.61	7,912.16	1,841.30	90.57	-1,841.90	0.23	MWD	WEATHERFORD
3/29/2014	9,793.00	90.84	270.36	7,909.75	1,935.25	91.36	-1,935.87	1.37	MWD	WEATHERFORD
3/29/2014	9,888.00	90.56	270.55	7,908.58	2,030.24	92.12	-2,030.85	0.36	MWD	WEATHERFORD
3/29/2014	9,992.00	90.56	271.05	7,907.57	2,134.21	93.57	-2,134.84	0.48	MWD	WEATHERFORD
3/29/2014	10,077.00	90.49	270.76	7,906.79	2,219.18	94.91	-2,219.83	0.35	MWD	WEATHERFORD
3/29/2014	10,171.00	91.54	270.45	7,905.12	2,313.16	95.90	-2,313.80	1.16	MWD	WEATHERFORD
3/29/2014	10,265.00	91.96	270.20	7,902.25	2,407.10	96.44	-2,407.76	0.52	MWD	WEATHERFORD
3/29/2014	10,360.00	91.96	270.36	7,899.00	2,502.04	96.90	-2,502.70	0.17	MWD	WEATHERFORD
3/29/2014	10,455.00	91.82	270.44	7,895.87	2,596.98	97.56	-2,597.65	0.17	MWD	WEATHERFORD
3/29/2014	10,549.00	91.54	270.62	7,893.12	2,690.93	98.43	-2,691.60	0.35	MWD	WEATHERFORD
3/30/2014	10,644.00	91.47	270.82	7,890.62	2,785.88	99.63	-2,786.56	0.22	MWD	WEATHERFORD
3/30/2014	10,739.00	91.12	270.87	7,888.47	2,880.84	101.03	-2,881.53	0.37	MWD	WEATHERFORD
3/30/2014	10,834.00	91.54	270.29	7,886.27	2,975.80	101.99	-2,976.50	0.75	MWD	WEATHERFORD
3/30/2014	10,928.00	91.40	270.21	7,883.86	3,069.76	102.40	-3,070.46	0.17	MWD	WEATHERFORD
3/30/2014	11,117.00	91.61	269.04	7,878.89	3,258.69	101.16	-3,259.39	0.63	MWD	WEATHERFORD
3/30/2014	11,212.00	92.38	269.26	7,875.59	3,353.63	99.75	-3,354.32	0.84	MWD	WEATHERFORD
3/30/2014	11,307.00	92.59	269.44	7,871.47	3,448.54	98.68	-3,449.23	0.29	MWD	WEATHERFORD
3/30/2014	11,401.00	92.59	269.27	7,867.22	3,542.44	97.62	-3,543.13	0.18	MWD	WEATHERFORD
3/30/2014	11,496.00	92.52	269.16	7,862.98	3,637.35	96.32	-3,638.02	0.14	MWD	WEATHERFORD
3/30/2014	11,590.00	92.66	268.88	7,858.74	3,731.24	94.71	-3,731.91	0.33	MWD	WEATHERFORD
3/31/2014	11,684.00	92.59	269.29	7,854.43	3,825.14	93.21	-3,825.80	0.44	MWD	WEATHERFORD
3/31/2014	11,779.00	92.52	269.49	7,850.20	3,920.05	92.20	-3,920.70	0.22	MWD	WEATHERFORD
3/31/2014	11,874.00	92.31	269.63	7,846.19	4,014.96	91.47	-4,015.61	0.27	MWD	WEATHERFORD
3/31/2014	11,968.00	91.68	270.18	7,842.92	4,108.90	91.32	-4,109.56	0.89	MWD	WEATHERFORD
3/31/2014	12,063.00	91.54	270.26	7,840.25	4,203.86	91.68	-4,204.52	0.17	MWD	WEATHERFORD
3/31/2014	12,157.00	90.70	270.77	7,838.41	4,297.83	92.53	-4,298.50	1.05	MWD	WEATHERFORD
3/31/2014	12,252.00	90.35	270.83	7,837.54	4,392.81	93.85	-4,393.48	0.37	MWD	WEATHERFORD
3/31/2014	12,346.00	89.72	271.23	7,837.49	4,486.78	95.54	-4,487.47	0.79	MWD	WEATHERFORD
4/1/2014	12,432.00	89.30	271.48	7,838.22	4,572.74	97.58	-4,573.44	0.57	MWD	WEATHERFORD
4/1/2014	12,506.00	89.30	271.48	7,839.13	4,646.69	99.49	-4,647.41	0.00	BIT	WEATHERFORD