

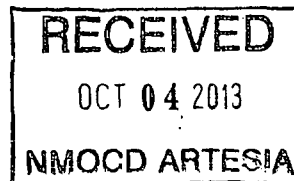
A GYRO TECHNOLOGIES INC. COMPANY

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

3001540682

June 3, 2013.

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



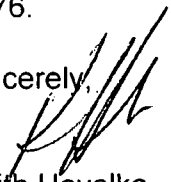
Attn: Patti Riechers

Re: **Burton Flat Deep Unit No 055H**

Please find enclosed a copy of the survey from 0' to 5,863.41' 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.

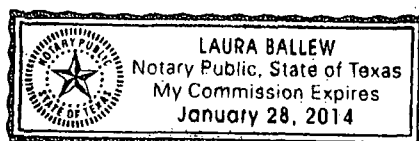
Sincerely,

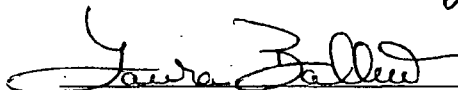

Keith Havelka
Operations

STATE OF TEXAS §
COUNTY OF NUECES §

*Provide tie-in survey
to TP 11532'*

This instrument was acknowledged before me on the 3rd day of June
A.D., 2013, by Keith Havelka.




Laura Ballew
Notary Public, State of Texas



Company: Devon Energy Production Co., LP
Lease/Well: Burton Flat Deep Unit/No 055H

Rig Name: Cactus 126
State/County: New Mexico/Eddy
Latitude: 32.51, Longitude: -104.17
GRID North is 0.09 Degrees East of True North
VS-Azi: 0.00 Degrees



Depth Reference : RKB= 25'

DRILLOG MS GYRO SURVEY CALCULATIONS

Filename: drop gyro.ut
Minimum Curvature Method
Report Date/Time: 6/3/2013 / 12:08

Vaughn Energy Services
Midland, Texas
432-563-5444

Surveyor: Tim Dillon
Burton Flat Deep Unit No 055H / API 30-015-40682

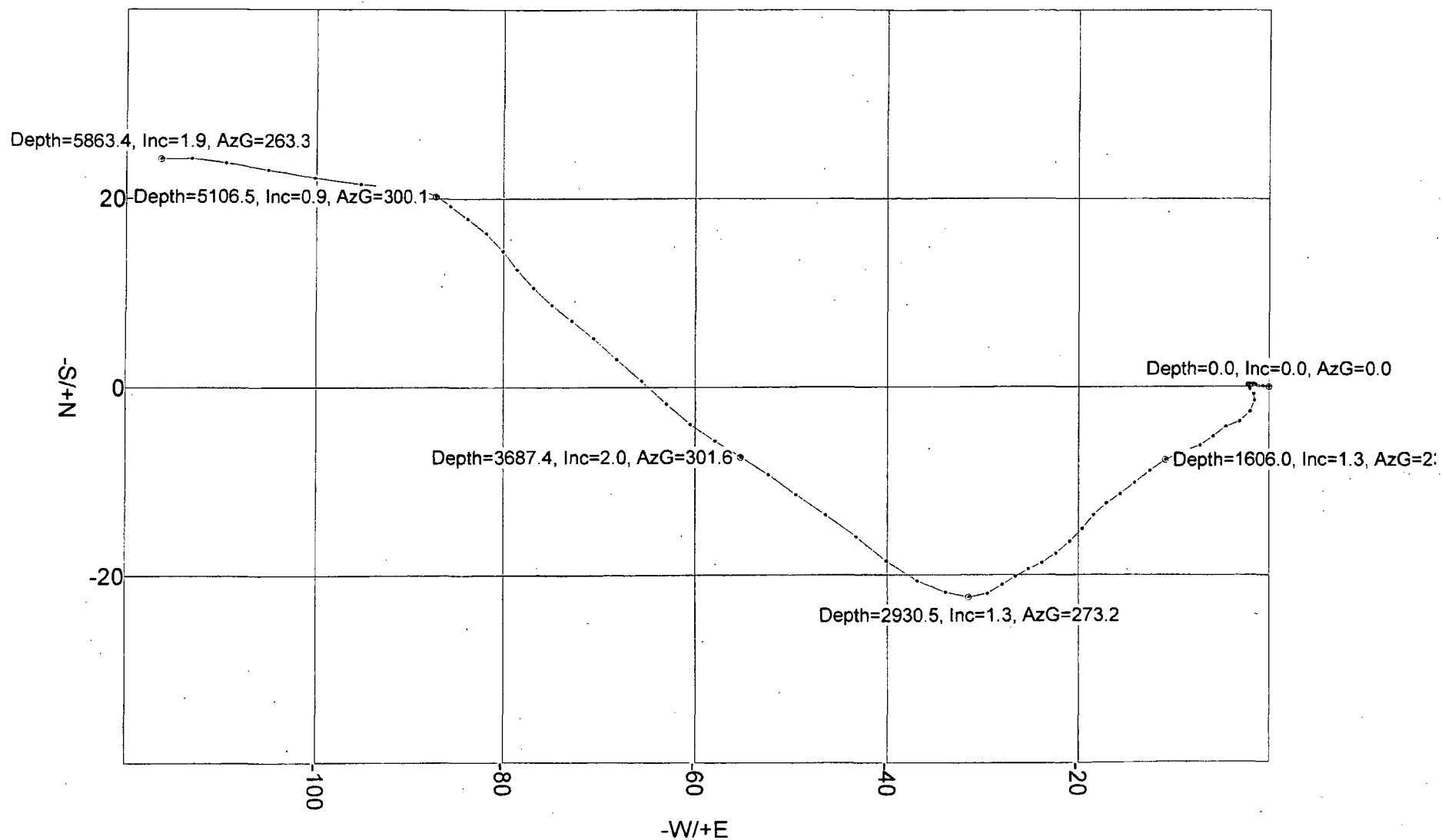
Measured Depth FT	Incl Angle Deg	Drift Direction Deg	TVD FT	+N/-S FT	+E/-W FT	Vertical Section FT	Closure Distance FT	Closure Direction Deg	Dogleg Severity Deg/100
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	****
92.20	0.81	278.20	92.20	0.09	-0.64	0.09	0.65	278.20	0.87
186.81	0.15	288.28	186.80	0.23	-1.42	0.23	1.44	279.07	0.69
281.42	0.20	274.43	281.41	0.28	-1.71	0.28	1.73	279.28	0.07
376.03	0.23	273.75	376.02	0.30	-2.06	0.30	2.08	278.40	0.02
470.64	0.08	266.53	470.63	0.31	-2.31	0.31	2.33	277.70	0.16
565.25	0.11	146.78	565.24	0.23	-2.32	0.23	2.33	275.66	0.18
659.86	0.07	161.09	659.85	0.09	-2.25	0.09	2.25	272.38	0.05
754.47	0.39	150.68	754.46	-0.24	-2.07	-0.24	2.09	263.33	0.33
849.08	0.47	138.40	849.07	-0.81	-1.66	-0.81	1.85	243.86	0.13
943.69	0.51	203.98	943.68	-1.49	-1.57	-1.49	2.17	226.47	0.56
1038.30	1.02	200.62	1038.28	-2.66	-2.04	-2.66	3.35	217.43	0.54
1132.91	1.00	252.71	1132.87	-3.69	-3.12	-3.69	4.84	220.22	0.94
1227.52	0.98	244.45	1227.47	-4.29	-4.64	-4.29	6.32	227.28	0.15
1322.13	1.05	220.69	1322.07	-5.29	-5.94	-5.29	7.96	228.28	0.45
1416.74	1.06	248.83	1416.66	-6.27	-7.32	-6.27	9.64	229.42	0.54
1511.35	1.22	252.31	1511.25	-6.89	-9.10	-6.89	11.42	232.86	0.19
1605.96	1.29	237.55	1605.84	-7.77	-10.96	-7.77	13.43	234.66	0.35
1700.57	1.15	232.95	1700.43	-8.91	-12.62	-8.91	15.45	234.76	0.17

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
1795.18	1.25	230.14	1795.02	-10.15	-14.17	-10.15	17.43	234.38	0.12
1889.79	1.04	232.77	1889.61	-11.34	-15.65	-11.34	19.32	234.08	0.23
1984.40	1.07	237.43	1984.20	-12.33	-17.08	-12.33	21.07	234.17	0.10
2079.01	1.15	217.47	2078.79	-13.56	-18.41	-13.56	22.86	233.61	0.41
2173.62	1.15	220.06	2173.38	-15.04	-19.59	-15.04	24.70	232.49	0.05
2268.23	1.13	227.19	2267.98	-16.40	-20.89	-16.40	26.56	231.86	0.15
2362.84	1.22	229.09	2362.57	-17.70	-22.33	-17.70	28.49	231.61	0.10
2457.45	0.92	242.42	2457.16	-18.71	-23.77	-18.71	30.25	231.80	0.40
2552.06	0.93	246.26	2551.76	-19.37	-25.15	-19.37	31.74	232.40	0.07
2646.67	0.97	234.50	2646.35	-20.14	-26.50	-20.14	33.29	232.76	0.21
2741.28	0.99	237.89	2740.95	-21.04	-27.85	-21.04	34.90	232.92	0.07
2835.89	1.20	242.48	2835.54	-21.94	-29.42	-21.94	36.70	233.29	0.24
2930.50	1.31	273.21	2930.13	-22.33	-31.38	-22.33	38.52	234.56	0.71
3025.11	1.78	286.96	3024.71	-21.84	-33.87	-21.84	40.30	237.18	0.63
3119.72	2.16	296.85	3119.26	-20.61	-36.86	-20.61	42.23	240.79	0.53
3214.33	2.54	307.76	3213.79	-18.52	-40.11	-18.52	44.18	245.21	0.62
3308.94	2.41	311.03	3308.31	-15.93	-43.26	-15.93	46.11	249.78	0.20
3403.55	2.41	301.64	3402.84	-13.58	-46.46	-13.58	48.41	253.70	0.42
3498.16	2.17	308.46	3497.37	-11.43	-49.56	-11.43	50.86	257.02	0.39
3592.77	2.13	304.83	3591.92	-9.31	-52.40	-9.31	53.22	259.93	0.15
3687.38	1.97	301.65	3686.47	-7.45	-55.23	-7.45	55.73	262.32	0.20
3781.99	1.91	303.49	3781.02	-5.73	-57.93	-5.73	58.21	264.35	0.10
3876.60	1.90	304.58	3875.58	-3.97	-60.53	-3.97	60.66	266.25	0.04
3971.21	2.15	317.12	3970.13	-1.78	-63.03	-1.78	63.06	268.38	0.53
4065.82	2.16	309.78	4064.68	0.66	-65.61	0.66	65.61	270.58	0.29
4160.43	2.09	312.49	4159.22	2.96	-68.25	2.96	68.31	272.49	0.13
4255.04	1.88	312.70	4253.77	5.18	-70.66	5.18	70.85	274.19	0.23
4349.65	1.64	305.52	4348.34	7.02	-72.90	7.02	73.24	275.50	0.34
4444.26	1.63	311.33	4442.91	8.69	-75.01	8.69	75.52	276.61	0.18
4538.87	1.61	316.05	4537.48	10.54	-76.94	10.54	77.66	277.80	0.14
4633.48	1.48	322.83	4632.06	12.46	-78.60	12.46	79.58	279.01	0.24
4728.09	1.55	322.68	4726.64	14.45	-80.11	14.45	81.40	280.22	0.07
4822.70	1.54	312.26	4821.21	16.32	-81.83	16.32	83.44	281.28	0.30
4917.31	1.46	304.86	4915.79	17.87	-83.76	17.87	85.65	282.04	0.22
5011.92	1.26	308.48	5010.37	19.21	-85.57	19.21	87.70	282.65	0.23
5106.53	0.92	300.08	5104.97	20.24	-87.05	20.24	89.37	283.09	0.40
5201.14	0.98	287.69	5199.56	20.87	-88.47	20.87	90.90	283.27	0.22
5295.75	2.13	271.24	5294.14	21.15	-91.00	21.15	93.42	283.08	1.29
5390.36	3.02	277.17	5388.65	21.50	-95.23	21.50	97.63	282.72	0.99

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
5484.97	3.09	278.28	5483.13	22.18	-100.23	22.18	102.65	282.48	0.09
5579.58	3.07	280.56	5577.60	23.01	-105.24	23.01	107.73	282.33	0.13
5674.19	2.45	278.63	5672.10	23.78	-109.73	23.78	112.27	282.23	0.67
5768.80	1.89	275.97	5766.64	24.24	-113.27	24.24	115.84	282.08	0.60
5863.41	1.91	263.31	5861.20	24.22	-116.39	24.22	118.88	281.75	0.44



Vaughn Energy Services
Midland, Texas
432-563-5444
Surveyor: Tim Dillon
Burton Flat Deep Unit No 055H / API 30-015-40682



VES Survey Date: 05/25/2013