



4/4/13

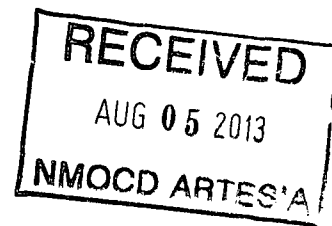
To Whom It May Concern:

As a representative of Wellpath Energy Services, LLC. I certify to the best of my knowledge that all survey data contained in the packet are accurate and true for the following well listed below.

Operator: Limerock Resources
Well: Stirling 6M #4
Location: East Artesia, NM

30-015-41069

RDade 8/6/2013
Accepted for record
NMOCD

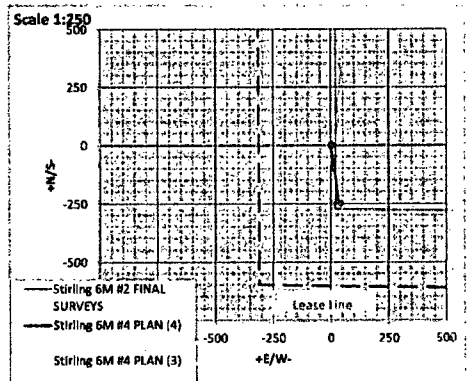
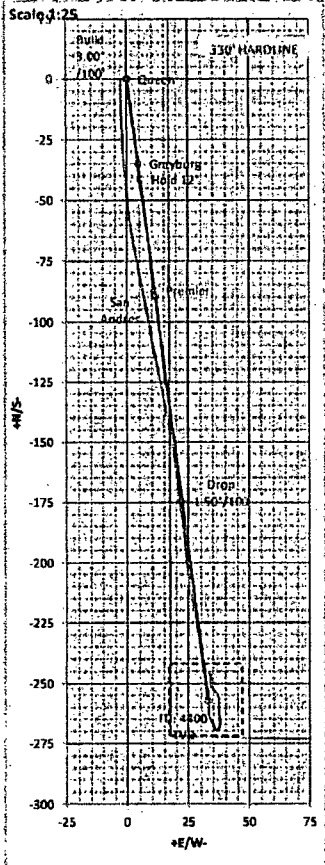
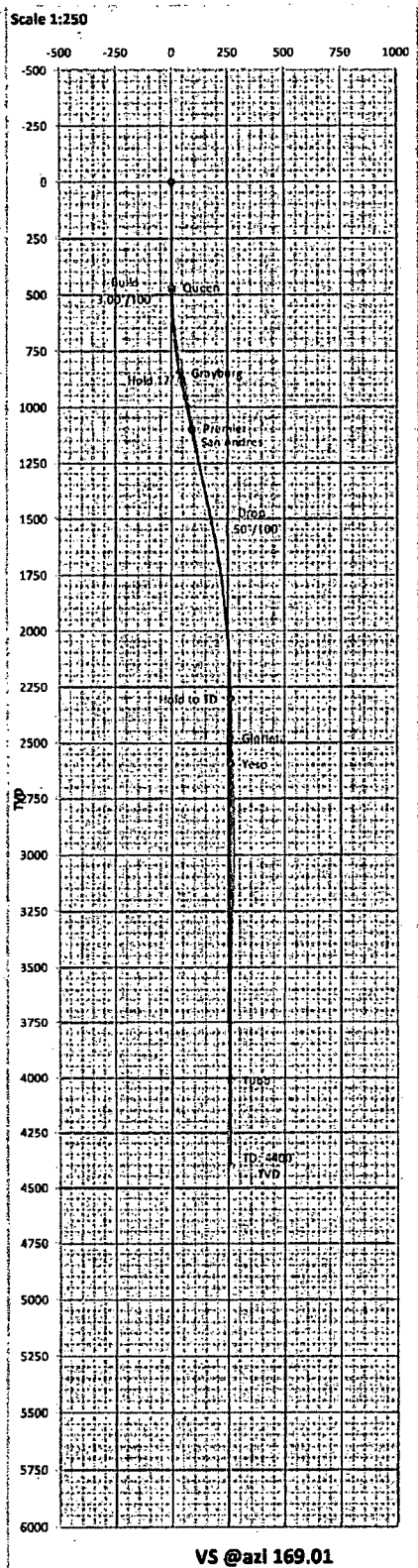
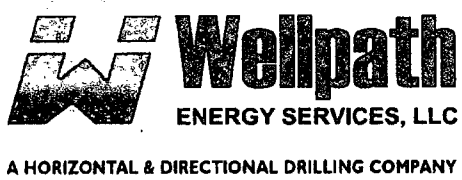


Thank You,

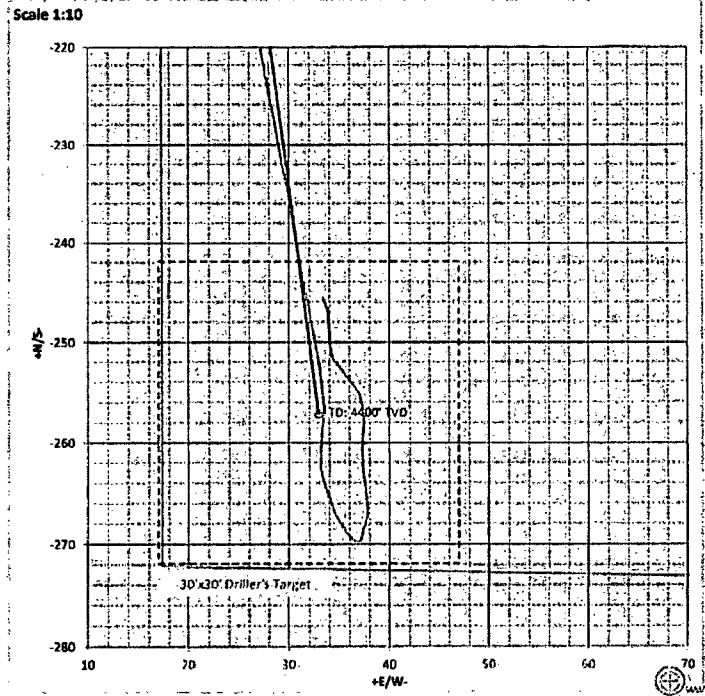
A handwritten signature in cursive script that reads 'Adam Jimenez'.

Adam Jimenez

Senior MWD/LWD Engineer



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NMOCD ARTESIA



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AUG 05 2013

NMOCD ARTESIA



Survey/Planning Report									
Operator Dir. Co. Well Name Location Rig Job	Lime Rock Resources			Northing 644322.000			Date 4-Apr-13		
	Wellpath Energy Services			Easting 502577.168			System 2 - St. Plane		
	Stirling 6M #2 FINAL SURVEYS			Elevation 3337.30			Datum 1927 - NAD27		
	Eddy Co., NM			Latitude 32.771333			Zone 3001 - New Mexico East		
				Longitude 104.324949			Scale Fac. 0.999909		
				Units Feet			Converg. 0.004538		
MD	INC	AZI	TVD	INS	HEML	VSQ172-71°	BR	TIR	DLS
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
418.00	0.60	252.10	417.99	-0.67	-2.08	0.40	0.14	60.31	0.14
449.00	0.40	246.50	448.99	-0.77	-2.34	0.46	-0.65	-18.06	0.66
480.00	1.30	202.00	479.99	-1.13	-2.57	0.80	2.90	-143.55	3.40
511.00	3.41	180.80	510.96	-2.38	-2.71	2.02	6.81	-68.39	7.25
543.00	4.40	180.10	542.89	-4.56	-2.73	4.18	3.09	-2.19	3.10
575.00	5.90	177.80	574.76	-7.43	-2.67	7.03	4.69	-7.19	4.73
605.00	6.60	178.30	604.58	-10.70	-2.56	10.29	2.33	1.67	2.34
637.00	6.70	177.80	636.36	-14.40	-2.43	13.98	0.31	-1.56	0.36
669.00	7.90	177.00	668.10	-18.46	-2.24	18.03	3.75	-2.50	3.76
701.00	8.60	177.10	699.77	-23.05	-2.01	22.61	2.19	0.31	2.19
733.00	8.70	178.00	731.41	-27.86	-1.80	27.40	0.31	2.81	0.53
765.00	10.20	175.00	762.97	-33.10	-1.47	32.64	4.69	-9.38	4.93
797.00	11.10	175.00	794.42	-38.99	-0.95	38.55	2.81	0.00	2.81
829.00	11.40	175.30	825.80	-45.21	-0.43	44.79	0.94	0.94	0.95
862.00	11.60	175.90	858.14	-51.77	0.08	51.36	0.61	1.82	0.71
894.00	11.30	171.80	889.51	-58.08	0.75	57.71	-0.94	-12.81	2.71
926.00	11.20	169.60	920.89	-64.24	1.76	63.95	-0.31	-6.88	1.38
958.00	11.00	169.20	952.29	-70.30	2.90	70.10	-0.63	-1.25	0.67
990.00	10.80	168.90	983.72	-76.24	4.05	76.13	-0.63	-0.94	0.65
1022.00	10.60	168.80	1015.16	-82.07	5.19	82.06	-0.63	-0.31	0.63
1054.00	10.40	168.80	1046.62	-87.79	6.33	87.88	-0.63	0.00	0.63
1086.00	10.20	169.90	1078.11	-93.41	7.38	93.59	-0.63	3.44	0.88
1119.00	9.90	168.80	1110.60	-99.07	8.45	99.34	-0.91	-3.33	1.08
1151.00	9.80	170.10	1142.13	-104.45	9.45	104.81	-0.31	4.06	0.76
1183.00	9.50	169.50	1173.68	-109.73	10.40	110.16	-0.94	-1.88	0.99
1215.00	10.20	168.80	1205.20	-115.11	11.43	115.63	2.19	-2.19	2.22
1247.00	10.60	168.30	1236.68	-120.77	12.58	121.39	1.25	-1.56	1.28
1279.00	10.40	167.90	1268.14	-126.47	13.78	127.20	-0.63	-1.25	0.67
1311.00	10.90	168.30	1299.59	-132.26	15.00	133.10	1.56	1.25	1.58
1375.00	12.20	171.40	1362.29	-144.87	17.24	145.89	2.03	4.84	2.25
1471.00	12.00	171.90	1456.16	-164.78	20.16	166.01	-0.21	0.52	0.24
1567.00	10.60	173.80	1550.30	-183.44	22.52	184.82	-1.46	1.98	1.51
1663.00	9.50	174.50	1644.82	-200.11	24.23	201.56	-1.15	0.73	1.15
1759.00	8.20	170.30	1739.68	-214.74	26.15	216.32	-1.35	-4.38	1.51
1855.00	6.40	168.80	1834.90	-226.74	28.34	228.50	-1.88	-1.56	1.89
1951.00	5.10	170.40	1930.41	-236.20	30.09	238.11	-1.35	1.67	1.36
2048.00	5.00	170.20	2027.04	-244.61	31.53	246.64	-0.10	-0.21	0.10
2144.00	4.00	168.00	2122.74	-252.01	32.94	254.15	-1.04	-2.29	1.06
2240.00	1.80	184.70	2218.61	-256.79	33.51	258.97	-2.29	17.40	2.43
2336.00	1.60	188.90	2314.57	-259.62	33.18	261.73	-0.21	4.37	0.25
2464.00	1.10	170.70	2442.54	-262.59	33.10	264.67	-0.39	-14.22	0.51
2560.00	1.10	158.10	2538.52	-264.36	33.59	266.48	0.00	-13.13	0.25
2656.00	0.70	165.80	2634.51	-265.78	34.08	267.96	-0.42	8.02	0.43
2753.00	0.90	153.40	2731.50	-267.04	34.57	269.27	0.21	-12.78	0.27
2850.00	0.80	148.20	2828.49	-268.29	35.27	270.60	-0.10	-5.36	0.13
2947.00	0.90	135.40	2925.47	-269.41	36.16	271.82	0.10	-13.20	0.22
2978.00	0.80	114.80	2956.47	-269.68	36.53	272.13	-0.32	-66.45	1.03
3010.00	0.50	92.90	2988.47	-269.78	36.87	272.27	-0.94	-68.44	1.20
3042.00	0.70	22.70	3020.47	-269.60	37.08	272.13	0.62	-219.38	2.22
3074.00	1.10	13.20	3052.46	-269.12	37.23	271.67	1.25	-29.69	1.33

Survey/Planning Report									
Operator Dir. Co. Well Name Location Rig Job	Lime Rock Resources			Northing	644322.000		Date	4-Apr-13	
	Wellpath Energy Services			Eastings	502577.168		System	2 - St. Plane	
	Stirling 6M #2 FINAL SURVEYS			Elevation	3337.30		Datum	1927 - NAD27	
	Eddy Co., NM			Latitude	32.771333		Zone	3001 - New Mexico East	
				Longitude	104.324949		Scale Fac.	0.999909	
				Units	Feet		Converg.	0.004538	
MD	INC	AZI	TVD	INS-	EW-	VS@172.71°	BR	TR	DLS
3106.00	1.20	12.90	3084.46	-268.50	37.37	271.07	0.31	-0.94	0.31
3138.00	1.10	26.40	3116.45	-267.90	37.59	270.50	-0.31	42.19	0.90
3171.00	1.10	6.90	3149.45	-267.30	37.76	269.93	0.00	-59.09	1.13
3203.00	1.50	354.80	3181.44	-266.58	37.76	269.21	1.25	-37.81	1.51
3235.00	1.90	357.20	3213.42	-265.63	37.70	268.27	1.25	7.50	1.27
3267.00	1.80	351.30	3245.41	-264.60	37.60	267.24	-0.31	-18.44	0.67
3299.00	1.70	350.70	3277.39	-263.64	37.44	266.26	-0.31	-1.88	0.32
3331.00	1.80	354.20	3309.38	-262.67	37.32	265.28	0.31	10.94	0.46
3363.00	1.60	3.20	3341.36	-261.72	37.29	264.34	-0.63	28.12	1.04
3395.00	1.70	354.50	3373.35	-260.80	37.27	263.43	0.31	-27.19	0.84
3427.00	1.80	6.10	3405.33	-259.83	37.28	262.46	0.31	36.25	1.15
3459.00	1.80	6.10	3437.32	-258.83	37.39	261.48	0.00	0.00	0.00
3491.00	1.70	356.10	3469.30	-257.86	37.41	260.52	-0.31	-31.25	1.00
3523.00	1.50	5.70	3501.29	-256.97	37.42	259.64	-0.63	30.00	1.04
3620.00	1.00	316.50	3598.27	-255.09	36.96	257.72	-0.52	-50.72	1.17
3716.00	1.00	329.70	3694.26	-253.76	35.96	256.27	0.00	13.75	0.24
3812.00	0.80	313.50	3790.24	-252.58	35.05	254.98	-0.21	-16.88	0.34
3910.00	0.60	333.20	3888.24	-251.65	34.32	253.97	-0.20	20.10	0.32
4006.00	0.90	358.70	3984.23	-250.44	34.08	252.74	0.31	26.56	0.46
4101.00	1.00	353.60	4079.22	-248.87	33.97	251.17	0.11	-5.37	0.14
4197.00	0.70	3.50	4175.21	-247.46	33.91	249.76	-0.31	10.31	0.35
4269.00	1.00	336.90	4247.20	-246.44	33.69	248.72	0.42	-36.94	0.68
4323.00	1.00	336.90	4301.19	-245.57	33.32	247.82	0.00	0.00	0.00