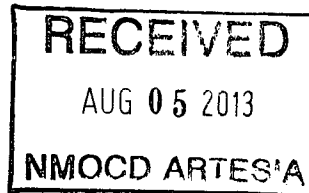


Wellpath

ENERGY SERVICES LLC



filed 8/6/2013
Accepted for record
NMOCD

3/15/13

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: Kaiser B-18H #14
Location: East Artesia, New Mexico

30-015-41070

Thank You,

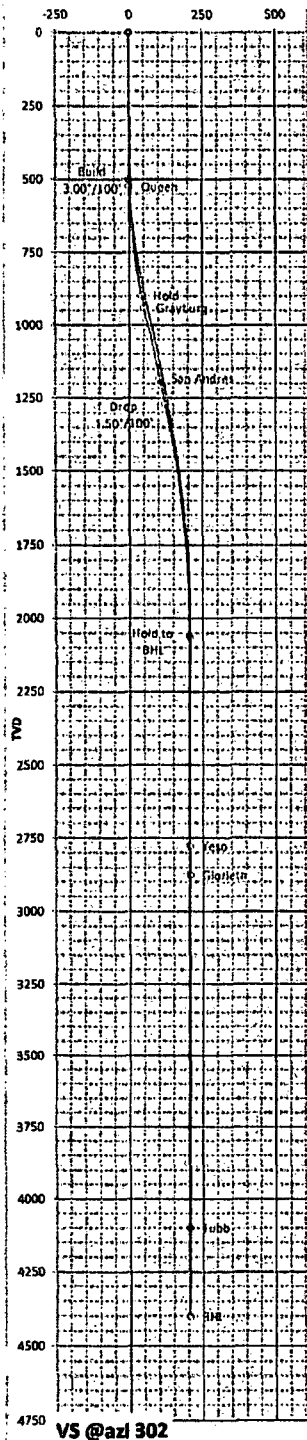
Adam Jimenez
Senior MWD/LWD Engineer



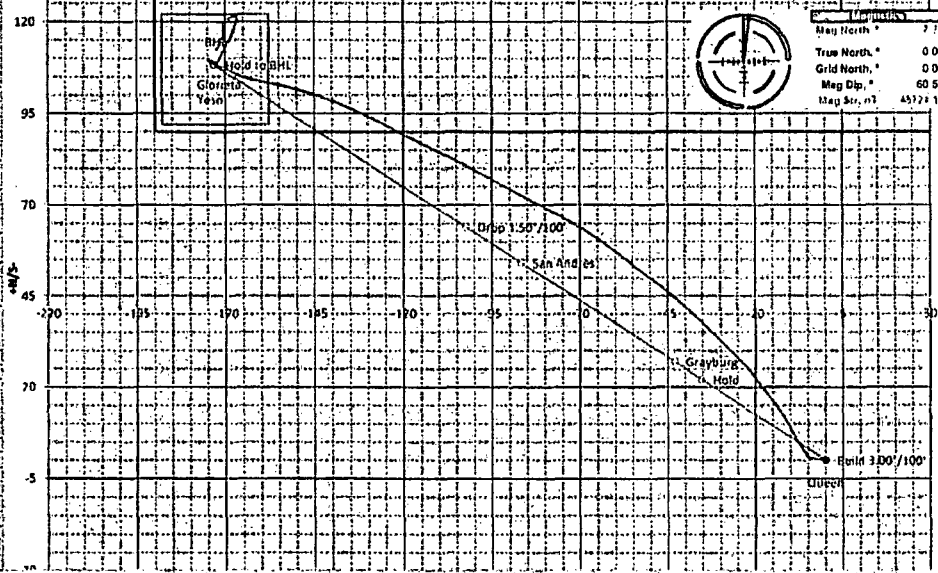
A HORIZONTAL & DIRECTIONAL DRILLING COMPANY

Larger Information											
Type	TVD	QWS	CEWS	Latitude	Longitude	Northing	Easting	Description			
Reason ID	4400 80	108 24	-173 25	39.750458	104.311851	636728.083	506604.754	ID			
Section Details Kaiser B-08H #14 Flt At 2											
ID	INC	AZI	TVD	NS	EW	VS102	BR	TR	DLS	Comments	
0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	SURFACE	
500 00	0 00	302 00	500 00	0 00	0 00	0 00	0 00	0 00	0 00	Build 3 00°/100'	
524 00	0 72	302 00	524 00	0 08	-0 13	0 15	3 00	0 00	3 00	Queen	
900 00	12 00	302 00	897 08	22 11	-35 39	41 74	3 00	0 00	3 00	Hold	
943 88	12 00	302 00	940 00	26 95	-43 13	50 86	0 00	0 00	0 00	Grayburg	
1191 28	12 00	302 00	1182 00	54 20	-88 76	102 30	0 00	0 00	0 00	San Andres	
1280 34	12 00	302 00	1269 11	84 02	-102 46	120 81	0 00	0 00	0 00	Drop 1 50°/100'	
2080 34	0 00	302 00	2063 27	108 24	-173 25	204 28	-1 50	0 00	1 50	Hold to BHL	
2794 07	0 00	302 00	2777 00	108 24	-173 25	204 28	0 00	0 00	0 00	Yeso	
2892 07	0 00	302 00	2875 00	108 24	-173 25	204 28	0 00	0 00	0 00	Glorieta	
4115 07	0 00	302 00	4098 00	108 25	-173 25	204 29	0 00	0 00	0 00	Tubb	
4417 07	0 00	302 00	4400 00	108 25	-173 25	204 29	0 00	0 00	0 00	BHL	

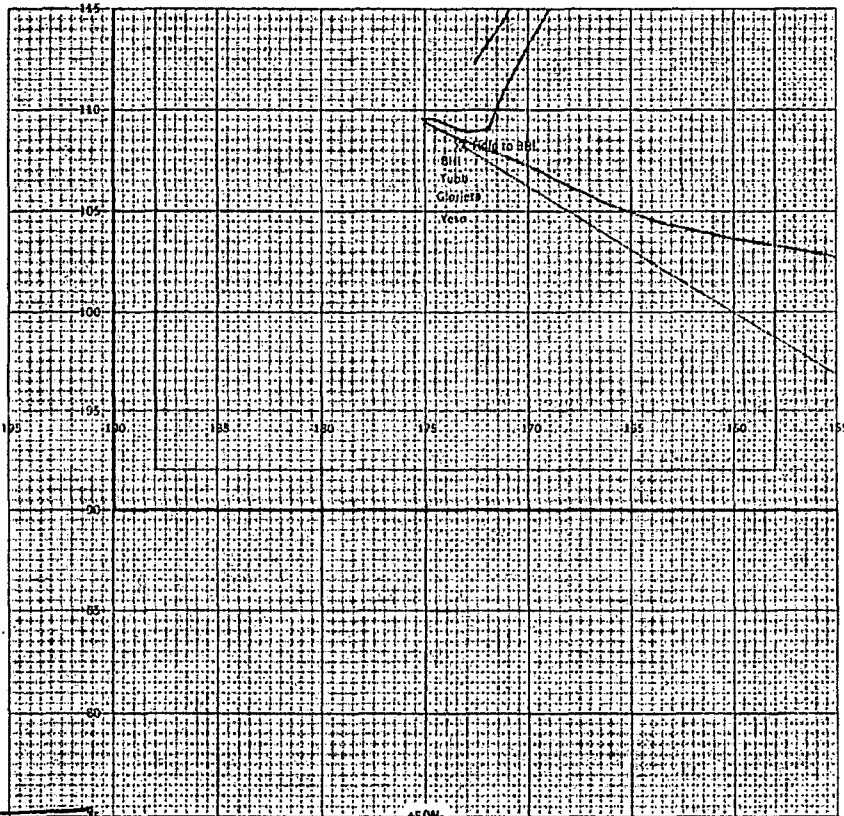
Scale 1:250



Scale 1:25



Scale 1:5



VS @azi 302

RECEIVED

AUG 05 2013

NMOCD ARTESIA

Survey/Planning Report

Lime Rock Resources

Wellpath Energy Services LLC

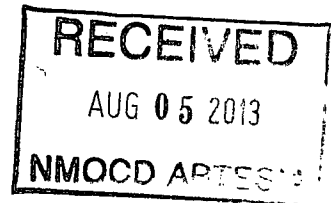
Well: KAISER B-18H FINAL SURVEYS

Rig: UDI # 33

Eddy New Mexico

St. Plane - NAD27

3/14/2013



Well Plan Details

Lime Rock Resources

Wellpath Energy Services LLC

AFE D12104 / 30-015-41070

Well: Kaiser B-18H FINAL SURVEYS

Job WPE1304D

Rig: UDI # 33

Eddy New Mexico

St. Plane - NAD27

3/14/2013

Well Information										
Rig: UDI #33		Well: Kaiser B-18H FINAL SURVEYS			Map Details		Magnetics			
Northing	636634.880	Northing	636634.880	System	2 - St. Plane	Decl., °	7.775			
Easting	506793.021	Easting	506793.020	Datum	1927 - NAD27	Dip, °	60.522			
Elevation	3303.700	Elevation	3303.700	Zone	3001 - New Mexico East	True N	0.000			
Latitude	32.750201	Latitude	32.750201	Scale, Fac	0.999909	Mag N	7.780			
Longitude	104.311238	Longitude	104.311238	Converg.	0.011953	Field, nT	48724.17			
Units	Feet	TVD Ref	RKB			Date	02/03/13			
Target Information										
Type	TVD	NS	EW	Latitude	Longitude	Northing	Easting	Description		
Radius:10	4400.00	108.24	-173.25	32.750458	104.311851	636728.083	506604.754	TD		
Radius:	524.00	93.24	-188.25	32.750458	104.311851	636728.083	506604.754	Queen		
Radius:	940.00	93.24	-188.25	32.750458	104.311851	636728.083	506604.754	Grayburg		
Radius:	1182.00	93.24	-188.25	32.750458	104.311851	636728.083	506604.754	San Andres		
Radius:	2875.00	93.24	-188.25	32.750458	104.311851	636728.083	506604.754	Glorieta		
Radius:	2777.00	93.24	-188.25	32.750458	104.311851	636728.083	506604.754	Yeso		
Radius:	4098.00	93.24	-188.25	32.750458	104.311851	636728.083	506604.754	Tubb		
Radius:	0.00	1771.18	-1826.18	32.755070	104.317178	638405.675	504966.471	Driller's Target		
4-Corners:	4400.00	92.00	-188.00	32.750454	104.311850	636726.841	506605.002			
Section Details: Kaiser B-18H FINAL SURVEYS										
MD	INC	AZI	TVD	NS	EW	VS302	BR	TR	DLS	Comments
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			IMPORTED
4296.00	0.80	222.70	4278.34	112.28	-172.64	205.90	0.09	8.73	0.14	Projection to Bit

Survey/Planning Report									
Operator	Lime Rock Resources			Northing	636634.880			Date	14-Mar-13
Dir. Co.	Wellpath Energy Services LLC			Easting	506793.020			System	2 - St. Plane
Well Name	Kaiser B-18H FINAL SURVEYS			Elevation	3303.70			Datum	1927 - NAD27
Location	Eddy New Mexico			Latitude	32.750201			Zone	3001 - New Mexico East
Rig	UDI # 33			Longitude	104.311238			Scale Fac.	0.999909
Job	WPE1304D			Units	Feet			Converg.	0.011953
MD	INC	AZI	TVD	CNS	CEW	VSQ302°	BR	TR	DLS
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0: IMPORTED									
505.00	1.10	278.90	504.97	0.75	-4.79	4.46	0.22	-16.06	0.22
601.00	4.50	333.50	600.85	4.26	-7.38	8.52	3.54	56.87	4.13
697.00	7.90	328.20	696.28	13.24	-12.54	17.65	3.54	-5.52	3.59
794.00	10.60	316.30	792.01	25.36	-22.22	32.28	2.78	-12.27	3.40
890.00	12.30	311.40	886.10	38.51	-35.99	50.93	1.77	-5.10	2.04
922.00	12.30	311.00	917.37	43.00	-41.12	57.66	0.00	-1.25	0.27
954.00	12.40	307.40	948.63	47.32	-46.42	64.45	0.31	-11.25	2.43
986.00	12.20	305.60	979.89	51.38	-51.90	71.24	-0.63	-5.63	1.35
1018.00	12.10	306.00	1011.18	55.32	-57.36	77.96	-0.31	1.25	0.41
1050.00	12.00	305.80	1042.47	59.24	-62.77	84.63	-0.31	-0.63	0.34
1082.00	11.80	300.90	1073.78	62.86	-68.28	91.22	-0.63	-15.31	3.22
1114.00	11.70	297.70	1105.11	66.05	-73.96	97.72	-0.31	-10.00	2.06
1147.00	11.60	297.10	1137.43	69.12	-79.88	104.37	-0.30	-1.82	0.48
1179.00	11.50	297.40	1168.79	72.05	-85.57	110.75	-0.31	0.94	0.36
1211.00	11.40	297.40	1200.15	74.98	-91.21	117.08	-0.31	0.00	0.31
1243.00	11.30	297.40	1231.52	77.87	-96.80	123.36	-0.31	0.00	0.31
1274.00	11.30	297.60	1261.92	80.68	-102.19	129.42	0.00	0.64	0.13
1306.00	10.30	295.20	1293.36	83.35	-107.56	135.38	-3.13	-7.50	3.43
1339.00	9.70	295.50	1325.85	85.80	-112.74	141.07	-1.82	0.91	1.83
1371.00	9.70	295.90	1357.40	88.14	-117.60	146.43	0.00	1.25	0.21
1403.00	9.60	296.50	1388.94	90.51	-122.41	151.77	-0.31	1.87	0.44
1435.00	9.20	296.00	1420.51	92.82	-127.10	156.97	-1.25	-1.56	1.28
1467.00	8.80	293.60	1452.12	94.92	-131.64	161.94	-1.25	-7.50	1.71
1499.00	8.50	292.20	1483.76	96.80	-136.07	166.69	-0.94	-4.38	1.15
1531.00	8.30	291.00	1515.41	98.52	-140.42	171.29	-0.63	-3.75	0.83
1563.00	7.90	288.50	1547.09	100.04	-144.66	175.69	-1.25	-7.81	1.67
1595.00	7.70	284.70	1578.80	101.28	-148.82	179.88	-0.63	-11.88	1.73
1627.00	7.30	283.20	1610.52	102.29	-152.87	183.85	-1.25	-4.69	1.39
1660.00	6.90	280.00	1643.27	103.12	-156.86	187.67	-1.21	-9.70	1.70
1692.00	6.10	279.80	1675.07	103.74	-160.43	191.03	-2.50	-0.63	2.50
1724.00	5.30	285.70	1706.91	104.43	-163.53	194.02	-2.50	18.44	3.10
1756.00	4.40	293.90	1738.79	105.33	-166.08	196.65	-2.81	25.62	3.54
1788.00	3.30	296.60	1770.72	106.23	-168.02	198.79	-3.44	8.44	3.48
1820.00	3.10	298.60	1802.67	107.06	-169.61	200.57	-0.63	6.25	0.72
1852.00	3.20	288.20	1834.62	107.75	-171.21	202.30	0.31	-32.50	1.81
1885.00	2.60	292.40	1867.58	108.33	-172.78	203.93	-1.82	12.73	1.93
1917.00	2.20	295.20	1899.55	108.87	-174.01	205.26	-1.25	8.75	1.30
1949.00	1.10	301.70	1931.54	109.29	-174.82	206.17	-3.44	20.31	3.48
1981.00	0.50	334.00	1963.53	109.58	-175.15	206.60	-1.88	100.94	2.28
2077.00	1.00	119.30	2059.53	109.54	-174.60	206.12	0.52	-223.65	1.50
2174.00	1.10	105.20	2156.51	108.88	-172.96	204.38	0.10	-14.54	0.28
2270.00	0.50	24.30	2252.51	109.02	-171.90	203.55	-0.63	-84.27	1.18
2366.00	0.60	16.00	2348.50	109.89	-171.59	203.75	0.10	-8.65	0.13
2462.00	0.70	29.60	2444.50	110.88	-171.16	203.91	0.10	14.17	0.19
2558.00	0.60	23.30	2540.49	111.85	-170.67	204.01	-0.10	-6.56	0.13
2655.00	0.80	29.50	2637.48	112.91	-170.14	204.12	0.21	6.39	0.22
2751.00	0.80	30.00	2733.47	114.07	-169.47	204.17	0.00	0.52	0.01
2879.00	0.80	28.00	2861.46	115.64	-168.61	204.27	0.00	-1.56	0.02
2976.00	0.80	22.60	2958.45	116.86	-168.03	204.42	0.00	-5.57	0.08

Survey/Planning Report									
Operator	Lime Rock Resources			Northing	636634.880		Date	14-Mar-13	
Dir. Co.	Wellpath Energy Services LLC			Easting	506793.020		System	2 - St. Plane	
Well Name	Kaiser B-18H FINAL SURVEYS			Elevation	3303.70		Datum	1927 - NAD27	
Location	Eddy New Mexico			Latitude	32.750201		Zone	3001 - New Mexico East	
Rig	UDI # 33			Longitude	104.311238		Scale Fac.	0.999909	
Job	WPE1304D			Units	Feet		Converg.	0.011953	
MD	INC	AZ	TVD	CNS	CEW	VS@302°	BR	TR	DLS
3072.00	0.80	15.30	3054.44	118.12	-167.60	204.73	0.00	-7.60	0.11
3168.00	0.70	21.50	3150.43	119.32	-167.20	205.02	-0.10	6.46	0.13
3265.00	0.80	20.20	3247.43	120.50	-166.75	205.27	0.10	-1.34	0.10
3361.00	0.50	295.00	3343.42	121.31	-166.90	205.82	-0.31	-88.75	0.95
3425.00	0.50	273.60	3407.42	121.45	-167.43	206.35	0.00	-33.44	0.29
3490.00	1.10	245.00	3472.41	121.20	-168.28	206.94	0.92	-44.00	1.08
3585.00	1.10	244.00	3567.39	120.41	-169.93	207.92	0.00	-1.05	0.02
3682.00	0.70	181.20	3664.38	119.41	-170.78	208.11	-0.41	-64.74	1.03
3779.00	0.70	175.30	3761.38	118.23	-170.74	207.45	0.00	-6.08	0.07
3875.00	0.80	173.50	3857.37	116.98	-170.62	206.68	0.10	-1.88	0.11
3971.00	0.80	195.40	3953.36	115.67	-170.72	206.07	0.00	22.81	0.32
4067.00	0.60	202.70	4049.35	114.56	-171.09	205.80	-0.21	7.60	0.23
4296.00	0.80	222.70	4278.34	112.28	-172.64	205.90	0.09	8.73	0.14

4296: Projection to Bit