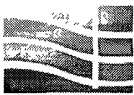


Unit G, 1980/W & 1830/E

30-025-39081

	Directional Survey Report		Petrohawk Energy Corp	
	Well ID: 15620		Well Name: STATE of NM 35 #2	
	Field: Kemnitz, S.		Sect: 35 Town: 16S Rng: 34E County: Lea State: NM	

Survey Type	Meas. Depth	Inc.	Azimuth	TVD	Coordinates N-S	E-W	Closure	Vertical Section	Dog Leg Severity
Well Bore: Original Well Bore			Plane of Vertical Section: 0.0						
** TiIn	0.0	0.00	00	00	00	0.0		00	
MSS	285.0	0.50							
MSS	595.0	0.75							
MSS	1,224.0	0.75							
MSS	1,510.0	1.25							
MSS	1,804.0	0.75							
MSS	2,152.0	0.50							
MSS	2,450.0	0.75							
MSS	2,758.0	0.50							
MSS	3,050.0	0.75							
MSS	3,489.0	0.75							
MSS	3,807.0	1.00							
MSS	4,319.0	1.00							
MSS	4,638.0	0.50							
MSS	4,956.0	1.00							
MSS	5,209.0	1.50							
MSS	5,498.0	0.25							
MSS	5,879.0	0.25							
MSS	6,130.0	0.50							
MSS	6,450.0	0.75							
MSS	6,676.0	0.25							
MSS	7,111.0	0.50							
MSS	7,450.0	1.00							
MSS	7,799.0	1.00							
MSS	8,064.0	1.00							
MSS	8,360.0	0.25							
MSS	8,640.0	0.25							
MSS	8,977.0	1.00							
MSS	9,275.0	1.00							
MSS	9,575.0	0.75							
MSS	9,878.0	1.00							
MSS	10,230.0	0.75							
MSS	10,580.0	0.75							

Calculations using Minimum Curvature Method

KE

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