



Operator:
Black Gold Kansas George, LLC

George #9
Bourbon Co, KS
19-25-22E
API #011-24572-00-00

Spud Date:	9/29/2017	Surface Bit:	9.875"
Surface Casing:	7.0"	Drill Bit:	5.875"
Surface Length:	20.95'	Longstring:	659.75'
Surface Cement:	4 sx	Longstring Date:	
Longstring:			

Driller's Log

Top	Bottom	Formation	Comments
0	3	Soil & Rock	
3	14	Clay	
14	38	Lime	
38	40	Blk Shale	
40	44	Lime	
44	52	Shale	
52	70	Lime	
70	122	Shale	
122	126	Lime	
126	229	Shale	
229	233	Lime	
233	238	Shale	
238	244	Lime	
244	260	Shale	
260	263	Red Bed	
263	329	Shale	
329	358	Lime	
358	401	Shale	
401	416	Lime	
416	426	Shale Blk	
426	430	Lime	
430	538	Shale	
538	541	Lime	
541	576	Shale	

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576	578	Sand	Slight odor, solid sand
578	582	Sand	Solid sand, good odor, slight bleed to pit
582	618	Shale	
618	629	Sand	Laminated sand, no bleed
629	632.5	Sand	Good bleed, black laminated sand
632.5	639.5	Sand	Laminated sand, water sand
639.5	672	Shale	
672		TD	

Top perf. 629
Bottom perf. 632.5