



Fueling American Prosperity™

Oil and Gas Well Drilling

3137 Virginia Rd, Wellsville KS 66092

Owners: Clay Hughes
Isaac Burbank

Well Log

Owners: Clay Hughes & Ray Groshong
Clayton, Well #: GH2
Sec. 29 Twp. 15 Rng. 21
FSL: 3390 FEL: 4680
API: 15-059-26934
Start: 03/11/15
End: 03/12/15

Phone: (785) 979-9493
(913) 963-9127
Fax: (785) 883-2305

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>	
24	Soil and Clay	24	
12	Sandstone	36	Red, no water
85	Shale	121	
4	Lime	125	
1	Shale	126	
1	Lime	127	
1	Shale	128	
5	Lime	133	
2	Shale	135	
14	Lime	149	
7	Shale	156	
10	Lime	166	
4	Shale	170	
19	Lime	189	
28	Shale	214	
1	Lime	215	
12	Shale	227	
19	Lime	246	
89	Shale	325	
27	Lime	352	
1	Shale	353	
12	Lime	365	
55	Shale	410	
3	Lime	413	
13	Shale	426	
22	Lime	448	
10	Shale	458	
22	Lime	480	
5	Shale	485	
1	Lime	486	
6	Shale	492	
5	Lime	497	Base of the Kansas City
28	Shale	525	

2	Sand	527	Hard, grey limy sand
136	Shale	663	
5	Lime	668	
8	Shale	676	
6	Lime	682	
19	Shale	701	
2	Lime	703	
20	Shale	723	
4	Lime	727	Brown lime, light oil show
1	Shale	728	
1	Coal	729	
6	Shale	735	
2	Lime	737	
5	Shale	742	
4	Lime	746	
28	Shale	774	
1	Broken Sand	775	40% sand, 60% shale, light bleed
1	Limy Sand	776	Lime/shale, minimal show
1	Limy Sand	777	
1	Broken Sand	778	30% brown sand, ok bleed, 70% lime/shale laminations, gassy
1	Broken Sand	779	60% brown sand, 40% shale laminations, good bleed, gassy
3	Broken Sand	782	70% brown sand, 30% shale laminations, good bleed, gassy
1	Broken Sand	783	50% brown sand, 50% shale, good bleed, gassy
2	Broken Sand	785	80% brown sand, 20% shale, good bleed, gassy
2	Broken Sand	787	40% brown sand, 60% shale, ok bleed, gassy
4	Silty Shale	791	
28	Shale	819	
1	Lime & Shells	820	
39	Shale	859	
5	Broken Sand	864	TD Brown sand and shale, no oil, wet

Drilled an 11" hole to 45.6'

Drilled a 5 5/8" hole to 864'

Set 45.6' of 7" surface casing, cemented with 12 sacks of cement.

Set 849' of 2 7/8" 8 round upset tubing including 3 centralizers, 1 clamp, 1 float-shoe, and baffle.

Baffle set at 819'.

