

L S Well Service, LLC #33374
543-A 22000 Rd.
Cherryvale, KS 67335
620-328-4433

0-5	Dirt
5-8	Clay
8-18	Sandstone
18-170	Shale
170-212	Lime
212-239	Shale
239-240	Coal
240-243	Shale
243-268	Sandy Shale
268-280	Lime
280-301	Shale
301-465	Lime KC
465-480	Shale
480-503	Lime Odor
503-508	Black Shale
508-520	Shale
520-523	Black Shale
523-535	Lime
535-600	Shale
600-621	Lime
621-707	Shale
707-709	Lime
709-710	Coal
710-734	Lime Pink
734-738	Black Shale
738-750	Shale
750-756	Sandy Shale
756-768	Sandy Shale Oil
768-786	Lime Oswego
786-792	Black Shale
792-797	Lime
797-801	Black Shale
801-802	Coal
802-820	Sandy Shale
820-825	Sand
825-901	Sandy Shale
901-933	Shale
933-934	Coal
934-940	Shale
940-951	Sand
951-997	Sandy Shale
997-999	Coal
999-1092	Shale
1092-1094	Black Shale
1094-1098	Shale
1098-1247	Lime Mississippi

DRILLER LOG
JOHN GALEMORE

Umbarger #8
S25, T28, R14E
Wilson, CO
API # 205-27288-0000

9-19-07 Drilled 11" hole and
Set 40.25' of 8 5/8" Surface pipe
Set with 12 sacks of Portland Cement

Casing and Cement furnished by Operator
Surface set by L&S

9-20-07 Started drilling 6 3/4" hole

9-20-07 Finished drilling to TD 1247'

225' 0"
345' 0"
482' Oil
495' Slight Blow
525 5" on 1/2" Orifice
612' Odor
736' 18" on 1/2" Orifice
793' 18" on 1/2" Orifice
826' 18" on 1/2" Orifice
946' 22" on 1/2" Orifice
1006' 18" on 3/4" Orifice
1097' 15" on 3/4" Orifice
1127' 26" on 3/4" Orifice
1187' 23" on 3/4" Orifice
1247' 28" on 3/4" Orifice

Water at 933'

T.D. 1247'

RECEIVED
NOV 15 2007
KCC WICHITA