Air Drilling
Specialist
Oil and Gas Wells

M.O.K.A.T. DRILLING

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Operator	Well No.	Lease	Loc.	1/4	1/4	1/4	Sec.	Twp.	Rge,
ARBUCKLE ENTERPRISES, INC.	8	VON MERVELDT					18	34	12

County	State	Type/Well	Depth	Hours	Date Started	Date Completed
CHAUTAUQUA	KS		1212'		7/24/13	7/25/13

Job No.	Casing Used	Bit Record					Coring Record					
	43' 8 5/8"	Bit No.	Type	size	From	To	Bit No.	type	Size	From	To	% Rec.
Driller: TOOTIE	Cement Used: 8			6 3/4"								
Driller	Rig No.											
Driller	Hammer No.											

Formation Record

From	To	Formation	From	To	Formation	From	To	Formation	From	To	Formation
0	42	SURFACE	1085	1126	SHALE						
42	56	SAND (WATER)	1126	1158	LIME (ALTAMONT)						
56	60	SHALE	1158	1160	SHALE						
60	120	SANDY SHALE/ SAND	1160	1172	SAND						
120	133	SHALE	1172	1180	SANDY SHALE/ SAND						
133	135	LIME	1180	1212	SHALE						
135	183	SANDYSHALE/ SAND									
183	195	LIME									
195	330	SAND/ SANDY SHALE			T.D. 1212'						
330	441	SANDY SHALE/ SHALE									
441	465	LIME									
465	493	SHALE									
493	515	LIME / SAND									
515	519	SHALE/ LIME									
519	540	LIME/ SAND (WATER)									
540	545	SAND									
545	571	LIME									
571	780	SHALE									
780	814	SAND (WATER)									
814	816	LIME									
816	855	SHALE									
855	863	LIME									
863	876	SHALE									
876	892	SAND (OIL ODOR)									
892	1022	SHALE									
1022	1023	LIME									
1023	1040	SHALE									
1040	1041	LIME									
1041	1061	SHALE									
1061	1073	LIME									
1073	1085	SAND (WAYSIDE) (OIL ODOR)									