

Rig Number: 1	S. 27 T. 29 R. 15 E
API No. 15-205-28292	County: Wilson
Elev. 981'	Location: SE-SW-SW

Gas Tests:
955' slight blow
1080' same
1305'

Operator: Legend Oil & Gas
Address: 555 Northpoint Cntr East Ste 400 Alpharetta GA 30022
Well No: 64
Lease Name: Volunteer Unit
Footage Location: 330 ft. from the (N) <input checked="" type="radio"/> (S) Line 990 ft. from the (E) <input checked="" type="radio"/> (W) Line
Drilling Contractor: McPherson Drilling LLC
Spud date: 10/23/14
Geologist:
Date Completed: 10/27/14
Total Depth: 1365

Casing Record			Rig Time:
	Surface	Production	
Size Hole:	11"	6 3/4"	
Size Casing:	8 5/8"		
Weight:	23#		
Setting Depth:	43'		
Type Cement:	port		
Sacks:	8		

Inj water @ 400'			Well Log					
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Top Soil	0	2	lime	698	722	Sand/Shale	1063	1123
lime	2	38	sand	722	737	sand	1123	1134
shale	38	56	shale	737	794	shale	1134	1139
lime	56	113	Sand/Shale	794	801	Sand/Shale	1139	1149
shale	113	128	sand	801	821	oil sand	1149	1200
lime	128	143	Sand/Shale	821	826	Sand/Shale	1200	1206
shale	143	268	lime	826	829	water sand	1206	1237
lime	268	275	coal	829	830	Sand/Shale	1237	1250
shale	275	281	shale	830	833	coal	1250	1251
coal	281	282	lime	833	853	shale	1251	1284
sand	282	397	shale	853	889	coal	1284	1285
lime	397	483	lime	889	911	shale	1285	1290
shale	483	489	shale	911	921	Mississippi	1290	1365
lime	489	497	lime	921	931			
sand	497	509	mulberry	931	936			
Sand/Shale	509	534	lime	936	943			
lime	534	562	oil sand	943	949			
shale	562	604	Sand/Shale	949	956			
lime	604	619	shale	956	1006			
shale	619	634	lime	1006	1008			
lime	634	643	shale	1008	1052			
shale	643	660	coal	1052	1053			
lime	660	688	shale	1053	1062			
shale	688	698	coal	1062	1063			