

# Southwinds Energy, LLC Drillers Log

**Operator:** Pitman, John Douglas Revocable Trust

**Address:** 222 E Sheridan #7

Oklahoma City, OK 73104

<b>Lease</b>	A.D. Berry
<b>Well No.</b>	B-3
<b>Footage Location</b>	Section 33 T33S R14E
	3517 FSL & 2137 FEL
<b>Contractor</b>	Southwinds Energy, LLC
<b>Spud Date</b>	9/11/2013
<b>Date Completed</b>	9/13/2013
<b>Total Depth</b>	810'

Casing Record	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Cement
Surface	12.25"	8.625"	20 lbs./ft	21.3	Portland - 5sx
Production	6.75"	4.5"	9.5 lbs./ft	802.37	-

## Well Log

Formation	Top	Bottom	Formation	Top	Bottom
Clay	0	11	Lime	518	523
Shale	11	40	Sand	523	575
Lime	40	43	Shale	575	710
Sandy Shale	43	49	Lime	710	722
Lime	49	50	Sand (Oil Show)	722	758
Sand	50	55	Sandy Shale	758	797
Lime	55	56	Lime	797	798
Sand	56	59	Shale	798	804
Lime	59	62	Lime	804	810
Shale	62	98			
Lime	98	99			
Shale	99	103	Cored	726	746
Lime	103	111			
Shale	111	114			
Lime	114	123			
Sand	123	135			
Shale	135	248			
Lime	248	259			
Shale	259	301			
Lime	301	302			
Sand	302	513			