McPherson Drilling LLC AFE # D13120 **Drillers Log** McPherson Drilling LLC

Rig Number: 2	S. 24 T. 29 R. 15 E
API No. 15- 205-28177	County: Wilson
Elev. 865'	Location: SW-SE-NW-SE

Operator: Post Rock Midcontinent Production	
Address: Oklahoma Tower 210 Park Ave Ste 2750	
Oklahoma city OK 73102	
Well No: 24-6	Lease Name: Short, Sterling
Footage Location:	1475 ft. from the (N) (S) Line
	1845 ft. from the (E) (W) Line
Drilling Contractor: McPherson Drilling LLC	
Spud date: 6/25/13	Geologist:
Date Completed: 6/26/13	Total Depth: 1025'

Casing Record	Surface	Production
Size Hole:	11"	7 7/8"
Size Casing:	8 5/8"	
Weight:	23#	
Setting Depth:	22'	
Type Cement:	Port	
Sacks:	5	

Rig Time:
1 Box Sample Bags
Samples For KCC

Gas Tests:
755' 0
955' Slight Blow

Zni water @ 650'

Well Log

Formation	Top	Btm.
Soil/clay	0	16
Shale	16	93
Lime	93	107
shale	107	118
sand	118	146
SHALE	146	215
Lime	215	303
shale	303	362
lime	362	375
shale	375	512
lime	512	516
Shale	516	543
Sand	543	550 no show
Shale	550	569
coal	569	570
Shale	570	638
Coal	638	639
Lime	639	661
Shale	661	701
Oswego lime	701	726
Summit	726	732
Lime	732	743
Mulky	743	747
Lime	747	750
Shale	753	868
coal	868	869
Shale	869	936
Sand/Shale	936	948 oil odor
Sand/Shale	948	992
Sand	992	1016 gas show
Sand/Shale	1016	1025 TD