AFE # D13108

McPherson Drilling LLC | **Drillers Log** | **McPherson Drilling LLC**

Rig Number: 2	S. 9 T. 27 R. 15E
API No. 16-205-28171	County: Wilson
Elev. 1059'	Location: NW-NW-NE-NE

Operator: Post Rock midcontinent Production	
Address: Oklahoma Tower 210 Park Ave Ste 2750	
Oklahoma city OK 73102	
Well No: 9-3	Lease Name: Fellmer
Footage Location:	245 ft from the (N) (S) Line
	1060 ft from the (E) (W) Line
Drilling Contractor:	McPherson Drilling LLC
Spud date: 6/11/13	Geologist:
Date Completed: 6/13/13	Total Depth: 1450'

Casing Record	Surface	Production	Rig Time:
Size Hole:	11"	7 7/8"	
Size Casing:	8 5/8"		
Weight:	23#		
Setting Depth:	20'	Post Rock	
Type Cement:	port	" "	
Sacks:	5		

Gas Tests:
1006' Slight Blow
1106' Same
1306' Same
Put oil on Pit from
[illegible] TO 1296'
1235'

Inj water @ 650'

Well Log

Formation	Top	Btm.		Formation	Top	Btm.		Formation	Top	Btm.
Top Soil	0	2		Sand/Shale	864	879		Coal	1296	1297
Sand Stone	2	6		Shale	879	906		Shale	1297	1361
Shale	6	168		Coal	906	907		Coal	1361	1362
Lime	168	215		Shale	907	911		Shale	1362	1365
Shale	215	289		Lime	911	936		Mississippi	1365	1450
Lime	289	324		Shale	936	964				
Shale	324	338		Oswego Lime	964	982				
Lime	338	380		Summit	982	987				
Shale	380	401		Lime	987	994				
Lime	401	443		Mulberry	994	998				
Sand/Shale	443	472		Lime	998	1003				
Shale	472	517		Shale	1003	1014				
Lime	517	590		Sand/Shale	1014	1038				
Shale	590	605		Sand	1038	1060	no Sho			
Lime	605	674		Shale	1060	1090				
Shale	674	687		Coal	1090	1091				
Lime	687	731		Sand	1091	1101	no Sho			
Shale	731	783		Sand/Shale	1101	1108				
Lime	783	793		Shale	1108	1121				
Shale	793	814		Coal	1121	1122				
Lime	814	825		Shale	1122	1143				
Shale	825	831		Coal	1143	1144				
Sand	831	848	no Sho	Shale	1144	1193				
Shale	848	864		Oil Sand	1193	1296				