

**Drillers Log
McPherson Drilling LLC**

Rig: 2
API No. 15- 133-25720
Operator: Devon SFS Operating, Inc.
Address: 20 N. Broadway, Suite 1500 Oklahoma City, OK 73102
Well No: 2 Lease Name: Beachner Bros.
Footage Location: 500 ft. from the South Line 1500 ft. from the West Line
Drilling Contractor: McPherson Drilling LLC
Spud date: 11/30/01 Geologist: Harley Gilbert
Date Completed: 12/3/01 Total Depth: 1065'

S. 12	T. 29	R. 18
Loc:	NW/SW/SE/SW	
County:	Neosho	

Gas Tests:	
464'	-
504'	12.07
542'	12.07
565'	17.10
585'	12.07
685'	20.70
785'	18.50
805'	18.50
865'	18.50
925'	12.07
945'	18.50
987'	25.00 MCF
1007'	29.00
1027'	25.00

Casing Record		
	Surface	Production
Size Hole:	11"	7 7/8"
Size Casing:	8 5/8"	(McPherson)
Weight:	20#	
Setting Depth:	23'	
Type Cement:	Portland	
Sacks:	4	(McPherson)

Rig Time:
1 hr. - gas tests

Well Log								
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
soil/clay	0	8	shale	492	533	coal	982	986
shale	8	31	osw/lime	533	555	shale	986	995
lime	31	59	summit	555	563	Miss. Lime	995	1065
sandy lime	59	94	lime	563	568			
sandy shale (wet)	94	121	mulkey	568	572			
coal	121	122	lime	572	574			
shale	122	127	sand	574	590			
lime	127	168	shale	590	650			
shale	168	182	coal	650	651			
lime	182	194	shale	651	670			
shale	194	211	lime	670	672			
lime	211	253	shale	672	675			
shale	253	277	coal	675	676			
lime	277	283	shale/sand	676	728			
shale	283	327	sandy shale	728	788			
lime	327	338	sand	788	807			
shale	338	344	sandy shale	807	908			
lime	344	356	sand	908	915			
shale	356	395	sandy shale	915	921			
sand	395	433	coal	921	926			
lime (Pawnee)	433	439	shale	926	927			
black shale	439	445	coal	927	928			
lime	445	492	shale	928	982			