

Rig #:	One				
API No:	15-099-23233-0000				
Operator:	STP - Cherokee, Inc.				
Address	5901 North Western, Suite 200				
	Oklahoma City, OK 73118				
Well No:	1-1	Lease Name:	Manley		
Footage Location:	990	feet from the	N	Line	
	1,650	feet from the	S	Line	
Contractor:	Well Refined Drilling Company, Inc., Contractor #33072				
Spud Date:	21-Jan-03	Geologist:	Mike Ebers		
Date Completed:	24-Jan-03	Total Depth:	823		

S. 1	T. 35	R. 18
Location:	SW NE NW	
County:	Labette	

[illegible]

Casing Record		
	Surface	Production
Size Hole:	12.250	6.750
Size Casing:	8.625	
Weight:		
Setting Depth:	24	
Type Cement:	Portland	
Sacks:	4	
Elevation:		



Rig Time	Work Performed

Well Log								
Formation	Top	Bottom	Formation	Top	Bottom	Formation	Top	Bottom
Overburden	0	2	Shale	429	457	Shale	771	792
Clay	2	16	Coal	457	458	Chat	792	795
Shale	16	104	Shale	458	461	oil odor	792	813
Pink Lime	104	131	Sand	461	475	Lime	813	823
Shale	131	206	Shale	475	510	TOTAL DEPTH	823	
Oswego Lime	206	245	Coal	510	513			
Black shale	245	251	Shale	513	521			
Lime	251	279	Coal	521	524			
Black shale	279	283	Shale	524	554			
Lime	283	292	LA Sand	554				
Shale	292	327	Shale		640			
Coal	327	339	Coal	640	641			
Shale	339	355	S Shale	641	645			
LA Sand	355	367	Sand / Shale	645	650			
Shale	367	388	Shale	650	703			
Coal	388	387	Coal	703	705			
Shale	387	428	Shale	705	759			
Coal	428	429	LA Sand	759	771			