

OPERATING COMPANY

**Scale 1:240 (5"=100') Imperial
Measured Depth Log**

Well Name:	Grand Mesa Operating Co. #1-34 Fulson		
Location:	664' FNL, 1980' FWL, Sec: 34-22S-5E Marion County Kansas		
License Number:	15-115-21495	Region:	Wildcat
Spud Date:	7/7/2015	Drilling Completed:	7/11/2015
Surface Coordinates:	Lat: 38.098308		
	Long: -96.870194		
Bottom Hole Coordinates:	Vertical hole		
Ground Elevation (ft):	1487	K.B. Elevation (ft):	1499
Logged Interval (ft):	Surf To: 2570	Total Depth (ft):	2570
Formation:	Kinderhookian at RTD		
Type of Drilling Fluid:	Chemical		
Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.			

OPERATOR

Company: Grand Mesa Operating Company
Address: 1700 N. Waterfront Parkway, Bldg. 600
Wichita, KS 67206-5514
316-265-3000

GEOLOGIST

Name: Steven P. Carl
Company: Grand Mesa Operating Company
Address: 1700 N. Waterfront Pkwy, Bldg #600
Wichita, Kansas 67206

COMMENTS

Contractor: Summit Drilling Rig #1
Surface Casing: 8 5/8, 24# set at 227ft
Production Casing: None
Mud by: Fud Mud
DST's by: Diamond Testing
Logs by: Weatherford (DIL, CN-CD, ML, Sonic)
Deviation Surveys: Several, greatest dev = 0.5deg

There were no shows of oil in this test. DST#1 was performed to test the reservoir properties of the Miss. The #1-34 Fulsom was plugged and abandoned.

FORMATION TOPS AND STRUCTURAL COMPARISON

FORMATION	LOG TOPS	
	Depth	Datum
Lansing	1787	-288
B/Lansing	1929	-430
Kansas City	2042	-543
Stark Shale	2131	-632
B/KC	2181	-682
Little Osage Shale	2377	-878
Mississippian	2427	-928
Gilmore City	None	
Kinderhook SH	2473	-974
VIOLA not pene		
RTD	2570	-1071
LTD	2571	-1072







