

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

Well Name: Schowalter #1-14
 Location: 14-16S-33W, 1829'FNL, 2202'FWL Scott County, Kansas
 License Number: API: 15-117-20864
 Spud Date: 2-27-12
 Surface Coordinates: Lat: 3736871
 Longitude: 1304372
 Bottom Hole Coordinates: Vertical hole
 Ground Elevation (ft): 3013
 Logged Interval (ft): 3600'
 Formation: Mississippian at RTD
 Type of Drilling Fluid: Chemical
 K.B. Elevation (ft): 3018
 To: RTD
 Total Depth (ft): 4820

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GEOLOGIST

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COMMENTS

Contractor: Murfin Drilling Company Rig #23
 Pusher: Tony Martin
 Surface Casing: SR-23#, 8 5/8"
 Production Casing: none
 Mud by: MudCo
 DST's by: Trilobite Testing
 Logs by: Weatherford (DIL, CN-CD, ML, Sonic)
 RTD=4820'
 LTD=4824'

FORMATION TOPS

FORMATION	SAMPLE TOPS		LOG TOPS	
	Depth	Datum	Depth	Datum
Stone Corral	2390'	+628	2390'	+628
B/Stone Corral	2410'	+608	2410'	+608
Heebner Shale	3946'	-928	3947'	-929
Lansing	3989'	-971	3991'	-973
Muncie Creek Shale	4166'	-1148	4168'	-1150
Stark Shale	4253'	-1235	4258'	-1240
Hushpuckney Shale	4300'	-1282	4302'	-1284
Marmaton	4378'	-1360	4377'	-1359
Upper Fort Scott	4483'	-1465	4473'	-1435
Little Osage Shale	4504'	-1486	4506'	-1488
Excello Shale	4521'	-1503	4524'	-1506
Johnson Zone	4594'	-1576	4596'	-1578
Morrow	4655'	-1637	4659'	-1641
Mississippian	4699'	-1681	4700'	-1682
RTD	4820'	-1802		
LTD			4824'	-1806

