



## OPERATING COMPANY

(316) 265-3000  
FAX: (316) 265-3455

1700 N. WATERFRONT PARKWAY  
BLDG. 600  
WICHITA, KANSAS 67206-5514

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

Well Name: E&E #1-34  
Location: 351' FSL, 739' FEL, 34-13s-32w, Logan County, Kansas  
License Number: API: 15-109-21027 Region: Logan County  
Spud Date: 08/02/2011 Drilling Completed: 08/12/2011  
Surface Coordinates: Lat: 38.874047  
Long: -100.855715  
Bottom Hole Vertical hole  
Coordinates:  
Ground Elevation (ft): 2874' K.B. Elevation (ft): 2879'  
Logged Interval (ft): 3700' To: RTD Total Depth (ft): 4650'  
Formation: Mississippian at RTD  
Type of Drilling Fluid: Chemical

Printed by MUD.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

### GEOLOGIST

Name: Kent R. Matson  
Company: Matson Geological Services, LLC  
Address: 33300 W. 15th Street S.  
Garden Plain, Kansas 67050  
316-644-1975

### COMMENTS

Contractor: Murfin Drilling Company Rig #24  
Pusher: Tony Martin  
Surface Casing: 8 5/8" set at 222' w/165sx  
Production Casing: 5 1/2" set to TD  
Mud by: MudCo  
DST's by: Diamond Testing  
Logs by: Weatherford (DIL, CN-CD, ML)  
RTD=4650'  
LTD=4651'

### FORMATION TOPS

Formation	SAMPLE TOPS		LOG TOPS	
	Depth	Datum	Depth	Datum
B/Anh	2380'	-499	2380'	-499
Larsh	3741'	-862	3744'	-865
Queen Hill	3794'	-915	3799'	-920
Heebner Shale	3855'	-976	3858'	-979
Lansing	3899'	-1020	3904'	-1025
Muncie Creek Shale	4062'	-1183	4062'	-1183
Stark Shale	4148'	-1269	4148'	-1269
Hushpuckney Shale	4181'	-1302	4181'	-1302
Marmaton	4244'	-1365	4246'	-1367
Upper Fort Scott	4350'	-1471	4350'	-1471
Little Osage Shale	4374'	-1495	4376'	-1497
Excello Shale	4399'	-1520	4399'	-1520
Johnson Zone	4472'	-1593	4476'	-1597
Morrow	4505'	-1626	4504'	-1625
Mississippian	4534'	-1655	4534'	-1655
RTD	4650'	-1771	4651'	-1772
LTD				









