



**MIDWEST SURVEYS**  
LOGGING - PERFORATING - CONSULTING SERVICES  
P.O. Box 68, Osawatomie, KS 66064  
913/755-2128

**GAMMA RAY / NEUTRON / CCL**

API # 15-003-25,487

File No. Company Sirius Energy Corporation  
Well Ewing "B" No. Y-13  
Field Bush City Shoestring  
County Anderson State Kansas

Location 4279'FSL & 2232'FEL  
SE-SW-NW-NE

Sec. 13 Township 21s Range 20e

Permanent Datum NA Elevation NA

Log Measured From GL Elevation KB NA

Drilling Measured From GL DF NA

GL NA

Other Services  
Perforate

Date 01-17-2013  
Run Number One  
Type Fluid Water  
Depth Diller 722.0  
Depth Logger 716.0  
Bottom Logged Interval 20.0  
Top Log Interval Full

Fluid Level  
Equipment No. Location 104 Osawatomie  
Recorded By Gary Modisch  
Witnessed By Randy Teter

BORE-HOLE RECORD Casing Record  
RUN No. BIT FROM TO SIZE WGT. FROM TO  
One 9.875" 0.0 21.0 7.00" 0.0 21.0  
Two 5.625" 21.0 722.0 2.875" 0.0 717.0

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

**Comments**

Drilling Contractor :  
John Leis Oilfield Services

Database File: ewing13yb.db  
Dataset Pathname: pass1  
Presentation Format: gr-n-ccl  
Dataset Creation: Thu Jan 17 08:58:42 2013 by Log SCH 111116  
Charted by: Depth in Feet scaled 1:240

0 Gamma Ray (cps) 150 100 Neutron (cps) 1800

100 150 200 250 300 350 400 450 500 550 600 650 700 750 800

Neutron

CCL

Gamma Ray

1-17-2013

Perforated Intervals

2" DML RTG

641.0 - 646.0 11 Perfs

648.0 - 658.0 21 Perfs

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