



**MIDWEST SURVEYS**  
LOGGING - PERFORATING - CONSULTING SERVICES  
P.O. Box 68, Osawatomie, KS 66064  
913.755.2128

**GAMMA RAY / NEUTRON / CCL**

File No.

Company Altavista Energy, Inc.

Well Leonard No. A-38

Field Perry - Halligan

County Woodson State Kansas

Location 3560' FSL & 3430' FEL  
SE-NW-SE-NW

Other Services

Sec. 18 Twp. 26S Rge. 17E

Permanent Datum GL Elevation 1001'

Log Measured From GL

Drilling Measured From GL

Elevation KB NA D/F NA G.L. 1001'

Date

11-13-2023

Run Number

One

Depth Driller

936.0

Depth Logger

893.0

Bottom Logged Interval

892.0

Top Log Interval

20.0

Fluid Level

Full

Type Fluid

Water

Density / Viscosity

NA

Salinity - PPM Cl

NA

Max Recorded Temp

NA

Estimated Cement Top

0.0

Equipment No.

102

Recorded By

Steve Winkisch

Witnessed By

Bryan Miller

BORE-HOLE RECORD

NO. BIT

FROM

TO

SIZE

WGT.

FROM

TO

One 9.875" 7.00" 0.0

Two 5.875" 22.0 936.0

2.875" 6.5 0.0

892.35

893.65

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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 :  
WoCo Drilling, LLC

Database File: leonard 38a.db  
Dataset Pathname: pass1  
Presentation Format: gr-n-ccl  
Dataset Creation: Mon Nov 13 11:14:58 2023 by Log SCH 111116  
Charted by: Depth in Feet scaled 1:240

