



MIDWEST SURVEYS
LOGGING - PERFORATING - CONSULTING SERVICES
P.O. Box 66, Osawatomie, KS 66064
913 / 725 - 2128

GAMMA RAY / NEUTRON / CCL

File No.

Company **SCZ Resources, LLC.**

Well **Rubow No. R-E14**

Field **Perry - Halligan**

County **Wilson** State **Kansas**

Location **1485 FNL & 825 FEL
NE-NW-SE-NE**

Other Services
Perforate

Sec 6
Permanent Datum **GL**
Log Measured From **GL**
Drilling Measured From **GL**

Elevation
K.B. NA
D.F. NA
G.L. 1024'

Date

12-10-2014

Run Number

One

Depth Driller

1011.0

Depth Logger

988.9

Bottom Logged Interval

987.9

Top Log Interval

200.0

Fluid Level

Full

Type Fluid

Water

Density / Viscosity

NA

Salinity - PPM Cl

NA

Max. Recorded Temp

NA

Estimated Cement Top

0.0

Equipment No.

107

Location

Osawatomie

Recorded By

Steve Windisch

Witnessed By

Mark Brecheisen

BOREHOLE RECORD

Mark Brecheisen

CASING RECORD

Mark Brecheisen

TO

22.0

FROM

0.0

SIZE

17.0#

WT.

6.5#

NO.

One

Two

5.875"

22.0

1011.0

2.875"

6.5#

0.0

1006.0

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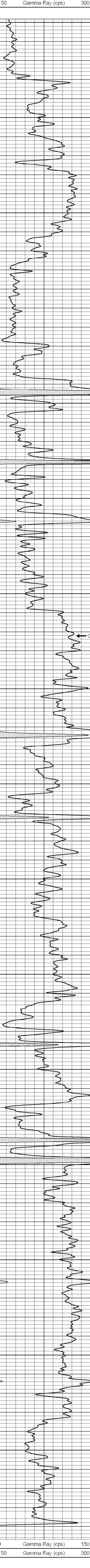
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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 :
Hat Drilling, LLC

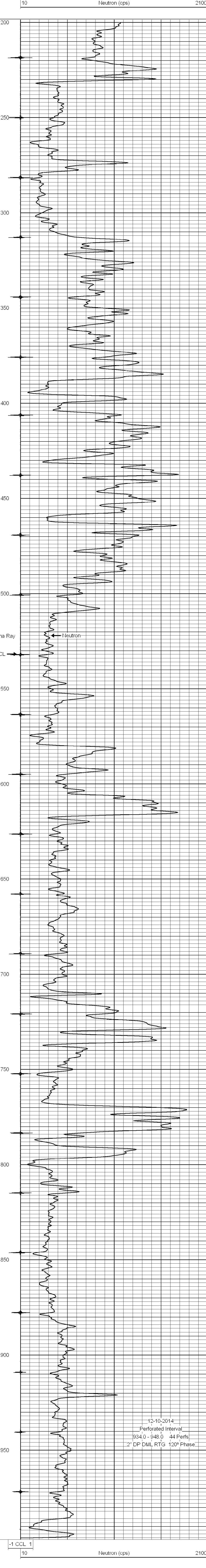
Database File: rubow 14er.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Wed Dec 10 11:21:00 2014 by Log SCH 111116
Charted by: Depth in Feet scaled 1:240

0 Gamma Ray (cps) 150
150 Gamma Ray (cps) 300



-1 CCL 1

Neutron (cps) 2100



12-10-2014
Perforated Interval
934.0 - 948.0 44 Perfs
2" DP DML RTG 120° Phase

0 Gamma Ray (cps) 150
150 Gamma Ray (cps) 300

-1 CCL 1

Neutron (cps) 2100