



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

GAMMA RAY / NEUTRON / CCL

File No.

Company **Bobcat Oilfield Services, Inc.**

Well **Stainbrook No. 19W-14**

Field **LaCygne - Cadmus**

County **Linn** State **Kansas**

Location

3300' FSL & 4316' FEL

W/2-E/2-SW-NW

Sec. **9**

Twp. **20s**

Rge. **23e**

Permanent Datum

GL

Elevation

NA

Log Measured From

GL

Drilling Measured From

GL

Elevation

K.B. NA

D.F. NA

G.L. NA

API # 15-107-24,990

Date

07-31-2014

Run Number

One

Depth Driller

351.0

Depth Logger

341.0

Bottom Logged Interval

340.0

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

Gary Windisch

Witnessed By

Bob Eberhart

BORE-HOLE RECORD

CASING RECORD

Run

No.

BIT

FROM

TO

SIZE

WGT.

FROM

TO

One

8.75"

0.0

20.0

6.00"

15.0 #

0.0

20.0

Two

5.625"

20.0

351.0

2.875"

6.5 #

0.0

343.0

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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 :
Dale Jackson Production Company

Database File: stainbrook19w-14.db
Dataset Pathname: pass1
Presentation Format: gr-n-ccl
Dataset Creation: Thu Jul 31 09:19:16 2014 by Log SCH 111116
Charted by: Depth in Feet scaled 1:240

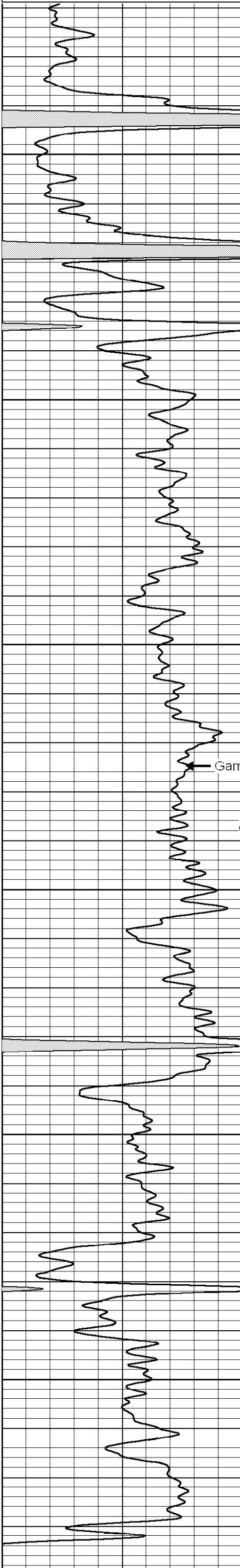
0 Gamma Ray (cps) 150
150 Gamma Ray (cps) 300

-1 CCL 1

100

Neutron (cps)

1900



Gamma Ray

CCL

Neutron

Perforated Intervals

2" DP DML RTG

05-19-2022 284.0 - 292.0 33 Perfs

05-19-2015 304.0 - 308.0 17 Perfs

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

-1 CCL 1

100

Neutron (cps)

1900