



CONSULTING GEOLOGIST

Geologist's Report
Drilling Time and Sample Log

OPERATOR
Chieftain Oil Co., Inc.

LEASE
Lorraine A. WELL NO. #1

FIELD
Rhodes API No. 15-007-23864

LOCATION
SE 1/4 SW 7/10 FSL & 1828 FMI

SEC.
22 TWP. 33S R. 1W

COUNTY
Barber STATE Kansas

CONTRACTOR
Fossil Rig #3

CONV.
11/1/2012 COME 11/20/2012

RID
5080 LOGID 5096

STAMPS SAVED FROM
3500 TO TD

DRILL LINE TIME FROM
3500 TO TD

STAMPS EXAMINED FROM
3500 TO TD

GEODATA SUPERVISION FROM
3500 TO TD

MUD UP
APPROX 2200 TYPE MUD CHEMICAL

FORMATION
LOC LOG

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TOP LOG

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CL 1442'

Measurements All All

From 48

CASINO RECORD

SURFACE RAN 7/15 13 3/8"

@ 294.5'

PRODUCTION RAN 19 JTS

5 1/2" 15.5 @ 5080'

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