



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

GAMMA RAY / NEUTRON / CCL

File No.

API # 15-207-28,389

Company **Hass Petroleum, LLC**
 Well **Old Rhea No. 2i-HP**
 Field **Winterscheid**
 County **Woodson** State **Kansas**

Location	790' FNL & 1450' FWL NW-SW-NE-NW	Other Services	Perforate
Sec. 24	Twp. 24s	Rge. 13e	Elevation
Permanent Datum	GL	Elevation	1073'
Log Measured From	GL	K.B. 1077'	D.F. NA
Drilling Measured From	KB 4' from GL	G.L. 1073'	

Date	03-19-2013
Run Number	One
Depth Driller	1715.0
Depth Logger	1703.8
Bottom Logged Interval	1702.8
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.	Location
107	Osawatomie
Recorded By	Steve Windisch
Witnessed By	Mark Haas

RUN	BORE-HOLE RECORD				CASING RECORD			
	No.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
One	12.25"	0.0	40.0	8.625"	22.0 #	0.0	40.0	
Two	6.75"	40.0	1715.0	4.50"	10.5 #	0.0	1710.0	

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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 :
 Skyy Drilling, LLC

Database File: rhea2i.db
 Dataset Pathname: pass1
 Presentation Format: gr-n-ccl
 Dataset Creation: Tue Mar 19 09:33:09 2013 by Log SCH 111116
 Charted by: Depth in Feet scaled 1:240

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

10	Neutron (cps)	210C
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