Company	COLT ENERGY, INC.
Well	THOMPSON # 11-4-4
Field	
County	VERNON
State	MISSOURI

API #: 15-217-20,004
Date: 10/17/2012
Comments: 0W2-8063
Elevation: 1,000 KB
Location: 11-4-4 T32N R31W
Logged Interval: 2,000' - 3,000'
Total Depth: 3,000'
Formation: MATRIX LIMESTONE
Drilling Fluid Type: AIR
Rig Number: 1
Spud Date: 10/17/2012
Date Time: 10/17/2012 10:00
Max Recorded Temperature (F): 90
Equipment: 7875 Logging Unit
Recorded By: CREW
Witnessed By: CREW
Equipment Location: MONTEVALLO, MO
Equipment Failure Info: NONE

HIGH RESOLUTION COMPENSATED DENSITY COMPENSATED NEUTRON

Gamma Ray, Caliper, Density, Neutron, Resistivity, Spontaneous Potential, Temperature

THOMPSON # 11-4-4 API # 15-217-20,004 SEC 11 TWP 32N RGE 31W COUNTY VERNON STATE MISSOURI

LAT 37.9333 LONG -94.3667 DATUM NAD27 ELEV 1000 KB 0 GL

LATITUDE DETERMINED BY: MAPPING

LONGITUDE DETERMINED BY: MAPPING

DATE 10/17/2012 RIG 1 SPUD 10/17/2012 TD 3000 LOGGED 2000 - 3000 CASING 2.7/8 @ 3000 TUBING NONE

MAX TEMP 90 F

EQUIPMENT 7875 LOGGING UNIT

RECORDED BY CREW

WITNESSED BY CREW

MATRIX LIMESTONE

0W2-8063

NO DRILLING FLUID

All interpretations, recommendations, and opinions based on interpretations from analysis of other measurements and well control are not and cannot be guaranteed the accuracy or correctness of interpretations, and we shall not be liable or responsible for any loss, cost, 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

0W2-8063

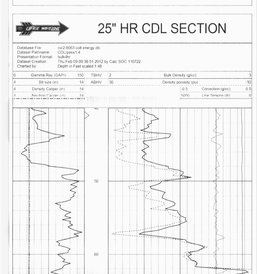
MATRIX LIMESTONE 2.71 gcc

ABHV COMPUTED WITH 2.78" CASING

CREW: JOHNSON

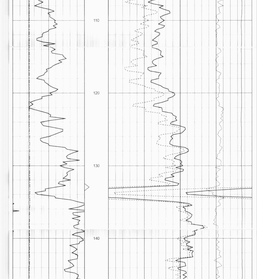
5" CDL/SWN SECTION

Database File: ow2-8063-cdl-energy.db
Dataset Pathname: CDL-pass-1
Presentation Format: cdl-a
Dataset Creation: Thu Feb 09 09:36:34 2012 by Calc SOC 110722
Charted by: Depth in Feet scaled 1:240



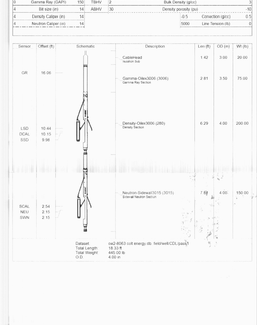
5" CDL SECTION

Database File: ow2-8063-cdl-energy.db
Dataset Pathname: CDL-pass-2
Presentation Format: cdl-a
Dataset Creation: Thu Feb 09 09:36:37 2012 by Calc SOC 110722
Charted by: Depth in Feet scaled 1:240



25" HR CDL SECTION

Database File: ow2-8063-cdl-energy.db
Dataset Pathname: CDL-pass-4
Presentation Format: cdl-a
Dataset Creation: Thu Feb 09 09:36:51 2012 by Calc SOC 110722
Charted by: Depth in Feet scaled 1:60



Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			Cutterhead Nuclear Sub	1.42	3.60	20.00
GR	16.06		Gamma-Otex3206 (3006) Gamma Ray Sensor	2.81	3.50	75.00
LSD	10.44		Density-Otex3006 (2805) Density Sensor	6.29	4.00	200.00
DCAL	10.13					
SSD	8.98					
			Neutron-Sidewall (3015) (3015) Sidewall Neutron Sensor	7.69	4.00	150.00
SCAL	2.54					
NEU	2.15					
SWN	2.15					

Dataset: ow2-8063-cdl-energy.db: /home/work/CDL/pass2/
Total Length: 18.33 ft
Total Weight: 455.00 lb
O.D: 4.00 in