Company	COLT ENERGY, INC.
Well	NORTH KNOBOW F11 D2
Field	
County	JACKSON
State	MISSOURI
Permanent Datum	
Log Measured From	
Drilling Measured From	
Elevation	1067
Date	2-11-11
Run Number	ONE
Depth Driller	1000
Depth Logger	1000
Bottom Log Interval	1000
Top Log Interval	0
Casing Driller Size @ Depth	9 5/8 @ 20
Casing Logger Size @ Depth	
Bit Size	6 3/4
Type Fluid in Hole	GEL CHEM
Density / Viscosity	9.2 / 35
PH / Fluid Loss	10.0 / 6.0
Source of Sample	FLOWLINE
Rm @ Measured Temp	0.75 @ 75
Rmf @ Measured Temp	0.55 @ 75
Rmc @ Measured Temp	0.75 @ 75
Source: Rmf / Rmc	MEASURED / CALCULATED
Rm @ BHT	0.37 @ 100
Time Since Circulation	12 HOURS
Time Since Stop In Hole	1 HOUR
Max. Recorded Temp	100
Equipment - Location	10 - 0
Recorded By	R. ROBINSON
Witnessed By	MR. COLT COX

DUAL INDUCTION LOGGER (DIL)

Company COLT ENERGY, INC.
Well NORTH KNOBOW F11 D2
Field
County JACKSON State MISSOURI
Location API No. 15-095-21411
LATITUDE: 39.08223 LONGITUDE: -94.17906
SW SW SW SE Sec. 36 Twp. 50 N Rge. 30 W
Other Services
GR, SP, DSN, SDL
Elevation 1067 K.B. 1067 D.F. 1064 G.L.
Date 2-11-11
Run Number ONE
Depth Driller 1000
Depth Logger 1000
Bottom Log Interval 1000
Top Log Interval 0
Casing Driller 9 5/8 @ 20
Casing Logger
Bit Size 6 3/4
Type Fluid in Hole GEL CHEM
Density / Viscosity 9.2 / 35
PH / Fluid Loss 10.0 / 6.0
Source of Sample FLOWLINE
Rm @ Measured Temp 0.75 @ 75
Rmf @ Measured Temp 0.55 @ 75
Rmc @ Measured Temp 0.75 @ 75
Source: Rmf / Rmc MEASURED / CALCULATED
Rm @ BHT 0.37 @ 100
Time Since Circulation 12 HOURS
Time Since Stop In Hole 1 HOUR
Max. Recorded Temp 100
Equipment - Location 10 - 0
Recorded By R. ROBINSON
Witnessed By MR. COLT COX

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

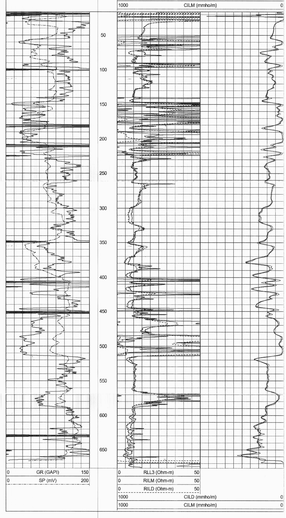
OWZ-7943

CREW : JOHNSON, ROBINSON

PERMIT # 095-21411

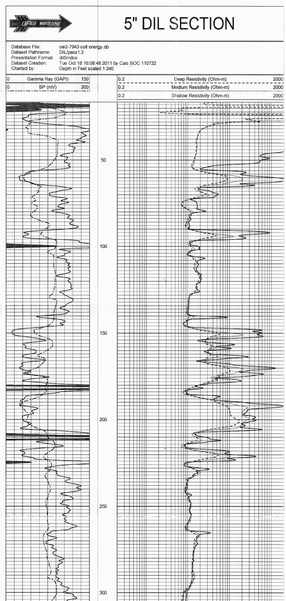
2" DIL SECTION

Database File: owz-7943 colt energy.db
Dataset Pathname: DIL/pass 2
Presentation Format: dilondust
Dataset Creation: Tue Oct 18 16:08:52 2011 by Calc SOC 110722
Charted by: Depth in Feet scaled 1:600



5" DIL SECTION

Database File: owz-7943 colt energy.db
Dataset Pathname: DIL/pass 2
Presentation Format: dilondos
Dataset Creation: Tue Oct 18 16:08:46 2011 by Calc SOC 110722
Charted by: Depth in Feet scaled 1:240



Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lbs)
			Cable Head Isolation Sub	1.42	3.00	20.00
CILD SP	10.92 10.92		DIL-GEAR (158) Dual Induction Electrical Log	20.08	4.00	345.00
CILM	7.00					
RLL3	1.67					

Dataset: owz-7943 colt energy.db: fin/shell/DIL/pass1
Total Length: 21.50 ft
Total Weight: 365.00 lb
O.D. 4.00 in