



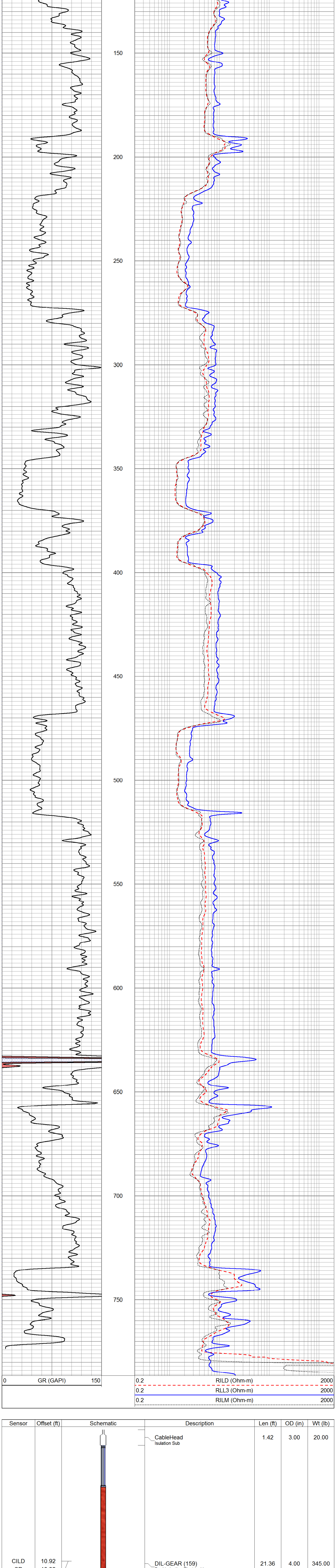
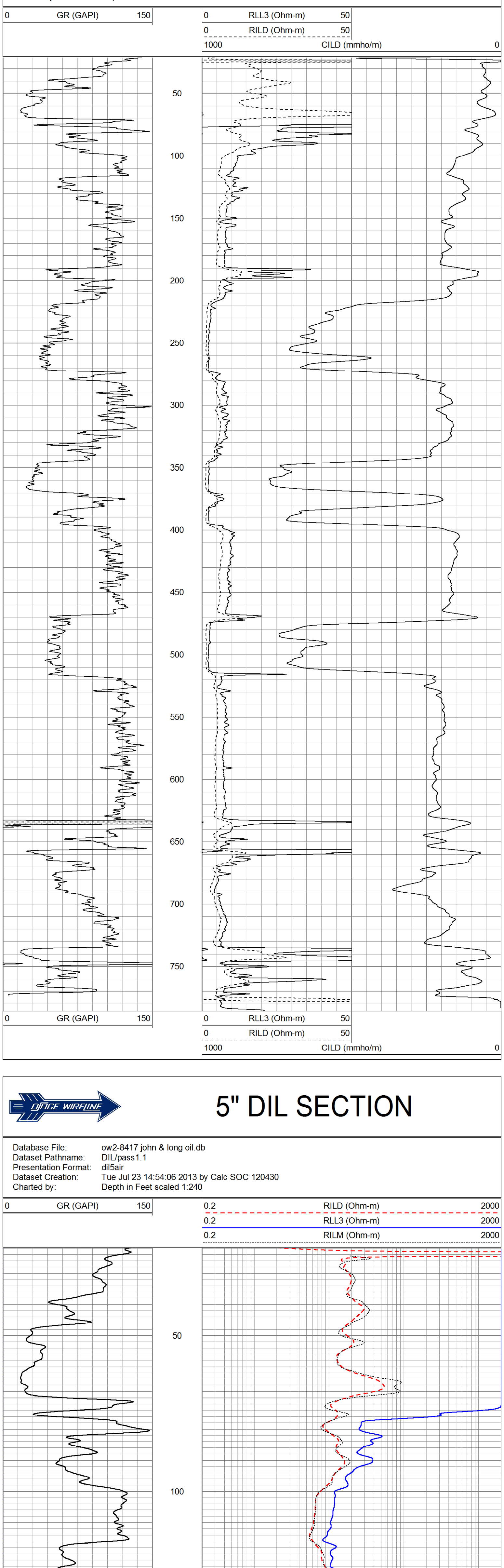
DUAL INDUCTION
LL3GR LOG

Company	LONG & WARE OIL	Other Services	
Well	BURRIS # L & W 3	CDL/SMN	
Field	WAYSIDE - HAVANA		
County	MONTGOMERY		
State	KANSAS		
Location:	SEC 7 TWP 34S RGE 14E 4070' FSU & 2850' FEL S/E SE NE NW	API #: 15-25-32383-0000	
Permanent Datum	GL	Elevation	796' est
Log Measured From	GL	K 8	---
Dilling Measured From	GL	D.F.	---
Date	7-22-2013	G.L.	796' est
Run Number	ONE		
Depth Driller	786'		
Bottom Logged Interval	787'		
Top Log Interval	785'		
Casing Logger	SURFACE		
Casing Ulter	8' 56" @ 20'		
Base Log	8' 56" @ 20'		
Base Log	8' 56" @ 20'		
Top Fluid in Hole	WATER		
Density / Viscosity			
pH / Fluid Loss			
Source of Sample			
Rm @ Meas. Temp			
Rmt @ Meas. Temp			
Rmc @ Meas. Temp			
Source of Rmt / Rmc			
Rm @ BHT			
Time Circulation Stopped			
Time Logger on Bottom			
Maximum Recorded Temperature			
Equipment Number			
Location	OW2		
Recorded By	HOVINY, OK		
Witnessed By	LOWERY MIL LONG	MARSHALL	

<<< Fold Here >>>

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
OW2-8417
CREW : SHAMBLES



Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			CableHead Isolation Sub	1.42	3.00	20.00
CILD SP	10.92 10.92			21.36	4.00	345.00
CILM	7.00					
RLL3	1.67		DIL-GEAR (159) Dual Induction Electrical Log			

Dataset: ow2-8417 john & long oil.db: field/well/DIL/pass1
Total Length: 22.78 ft
Total Weight: 365.00 lb
O.D.: 4.00 in