

QF 4.10.10 DEEP ANODE DRILLING LOG

REV 3



Job No. 10-15-4814
 Client ONEOK
 Location KS-8M-03

PO/WO No. _____ Date 10/1/2015
 Drilling Co.: DARLING DRILLING
 GPS: Lat: N38.64093 Long: W98.23887

Calibrated Instrument Used: FLUKE 177 S/N 23560324

Depth	Logging Volts: 13.7		Geological Log	Depth	Logging Volts: 13.7		Geological Log	No.	Depth	No Coke	With Coke
	Amps	Ohms			Amps	Ohms					
5				205				1	190		
10				210				2	180		
15				215				3	170		
20				220				4	160		
25	2.40	5.71		225				5	150		
30	2.40	5.71		230				6	140		
35	3.20	4.28		235				7	130		
40	2.30	5.96		240				8	120		
45	2.60	5.27		245				9	110		
50	1.60	8.56		250				10	100		
55	1.10	12.45		255				11	90		
60	0.70	19.57		260				12	80		
65	0.20	68.50		265				13			
70	0.10	137.00		270				14			
75	0.20	68.50		275				15			
80	0.50	27.40		280				16			
85	0.70	19.57		285				17			
90	1.10	12.45		290				18			
95	1.10	12.45		295				19			
100	1.00	13.70		300				20			
105	0.90	15.22		305				21			
110	1.20	11.42		310				22			
115	1.00	13.70		315				23			
120	0.90	15.22		320				24			
125	1.30	10.54		325				25			
130	2.30	5.96		330				26			
135	1.90	7.21		335				27			
140	2.00	6.85		340				28			
145	1.40	9.79		345				29			
150	1.60	8.56		350				30			
155	1.70	8.06		355				31			
160	1.40	9.79		360				32			
165	1.40	9.79		365				33			
170	1.40	9.79		370				34			
175	1.40	9.79		375				35			
180	1.30	10.54		380				36			
185	1.20	11.42		385				37			
190	1.20	11.42		390					Volts	13.70	13.70
195	1.20	11.42		395					Amps		
200	1.20	11.42		400					Ohms	#DIV/0!	#DIV/0!
Hole Dia.:	10"	Total Depth:	200'	Casing Feet:	20'	Dia.:	10"	Type:	SDR 21		
No. Anodes:	12	Size and Type:	SAE	Anode Lead:		Size:	#8	Type:	HALAR		
Lbs. Coke:	3905#	Coke Type:	CONCRETE	Top of Coke Column:	52'	Vent:	NONE				
Lbs. Plug	2162#	Plug Type:	PORTLAND	Top of Plug:	3' BELOW SURFACE						