



4520 State Hwy 136, Amarillo, TX 79108-7617 • tel. 806-383-5047 • fax 806-383-1716

Deep Well GroundBed Data:			Date: 10/14/14		
Job Number:	SST05-2014-KS		Drilling Contractor:	McLean's CP Installation, Inc	
Company Name:	SOUTHERN STAR		Facility/Line:	RECT 1012	
Subject:	DEEP WELL		State:	KS	
Well Depth:	250'		County:	GRAY	
Diameter:	10"		Other-Driller:	TR	
Casing:	20'		TEST VOLTS:	12.6	
Type of Backfill:	SC2				
Anode Type:	1 SET OF 15-ANOTECH 2684				
Remarks:					
Drilling Log			Electrical Log		
			BEFORE BACKFILL		
Depth:	Formation Type:	Material:	Volt	Anode Depth	Anode #
0'	TOP SOIL	CASING/HOLEPLUG			
5'	TOP SOIL	CASING/HOLEPLUG			
10'	SAND	CASING/HOLEPLUG			
15'	SAND	CASING/HOLEPLUG			
20'	SAND	CASING/HOLEPLUG			
25'	SANDY CLAY	HOLE PLUG			
30'	SANDY CLAY	HOLE PLUG			
35'	SANDY CLAY	HOLE PLUG			
40'	SANDY CLAY	HOLE PLUG			
45'	SANDY CLAY	HOLE PLUG			
50'	SANDY CLAY	HOLE PLUG			
55'	SANDY CLAY	HOLE PLUG			
60'	SANDY CLAY	HOLE PLUG			
65'	SANDY CLAY	COKE			
70'	SANDY CLAY	COKE			
75'	SANDY CLAY	COKE			
80'	SANDY CLAY	COKE	0.9		
85'	SANDY CLAY	COKE			
90'	SANDY CLAY	COKE	0.9		
95'	SANDY CLAY	COKE			
100'	SANDY CLAY	COKE	0.7		
105'	SAND	COKE		15	
110'	SAND	COKE	0.3		0.55
115'	SAND	COKE		14	
120'	SAND	COKE	0.4		1.5
125'	SAND	COKE		13	
130'	SAND	COKE	1.0		1.49
135'	CLAY	COKE		12	
140'	CLAY	COKE	1.1		0.23
145'	GRAY SHALE	COKE		11	0.39
150'	GRAY SHALE	COKE	1.3		
155'	GRAY SHALE	COKE		10	1.8
160'	GRAY SHALE	COKE	1.4		
165'	GRAY SHALE	COKE		9	1.83
170'	GRAY SHALE	COKE	2.0		
175'	GRAY SHALE	COKE		8	1.15
180'	GRAY SHALE	COKE	2.1		
185'	GRAY SHALE	COKE		7	2.18
190'	GRAY SHALE	COKE	2.0		
195'	GRAY SHALE	COKE		6	0.54
200'	GRAY SHALE	COKE	2.1		
205'	GRAY SHALE	COKE		5	2.39
210'	GRAY SHALE	COKE	2.2		
215'	GRAY SHALE	COKE		4	1.52
220'	GRAY SHALE	COKE	2.2		
225'	GRAY SHALE	COKE		3	1.65
230'	GRAY SHALE	COKE	2.3		
235'	GRAY SHALE	COKE		2	1.15
240'	GRAY SHALE	COKE	2.4		
245'	GRAY SHALE	COKE		1	3.56
250'	GRAY SHALE	COKE	2.3		