

JOB NO.	34	0310430		INSTALLATION DATE 7/25/2013 - 7/31/13								
JOB TITLE	CATHODIC PROTECTION SYSTEMS FOR STATION PIPING											
JOB SITE	COFFEYVI	LLE STATION										
JOB SITE	COLLETA	LLL STATION										
COMPANY	MAGELLA	N MIDSTREAM										
DRILLING COMPANY	GILES ENV	VIRONMENTAL										
DRILLER NAME	CLARK GILES											
Rotary(Air/Mud):	MUD	Cable Tool:	N/A	Casing: 20' OF 10" PVC								
Pump/Top Load:	PUMP	Type Coke	SC-3	Anodes: 6 EA 2.7" X 84" ANOTEC 2684Z ANODES								
Depth of Coke		Coke(Vol)										
Groundbed Depth:	100'	Diameter:	10"									

Depth Ft.	Exploring Anode Log And	TO	TO CERTICIPIE		Without Coke	With Coke 3.166V		Depth To of Anodo No. F	
rt.	Driller's Log	TO STRUCTURE E I		UKE.	14.2V				
	Dimer 5 Bog		14.2V		1.1.2 (	CITOOT		1101	- 1
	HOLE # 1		14.2 V					1	
0	CLAY & FILL							+	1
10	SANDY CLAY							1	1
20	SAND & GRAVEL		1.0					1	
30	LIMESTONE WITH STREAKS OF SHALE		1.1						
40	LIMESTONE WITH STREAKS OF SHALE		2.0		1.1	0.2		6	40'
50	LIMESTONE WITH STREAKS OF SHALE		2.2		2.0	0.1		5	50'
60	LIMESTONE WITH STREAKS OF SHALE		2.3		2.2	0.1		4	60'
70	LIMESTONE WITH STREAKS OF SHALE		2.6		2.3	0.5		3	70'
80	LIMESTONE		2.0		2.6	0.3		2	80'
90	LIMESTONE		1.9		2.0	0.4		1	90'
100	LIMESTONE / CHERT		1.2						
						1.6 Amps			
	HOLE # 2								
0	CLAY & FILL	13.5			13.5V	3.166V			
10	SANDY CLAY								
20	SAND & GRAVEL		0.2						
30	LIMESTONE WITH STREAKS OF SHALE		1.3						
40	LIMESTONE WITH STREAKS OF SHALE		2.1		2.1	0.2		6	40'
50	LIMESTONE WITH STREAKS OF SHALE		2.2		2.2	0.1		5	50'
60	LIMESTONE WITH STREAKS OF SHALE		2.4		2.4	0.3		4	60'
70	LIMESTONE WITH STREAKS OF SHALE		2.9		2.9	0.2		3	70'
80	LIMESTONE		1.3		1.3	0.2		2	80'
90	LIMESTONE		1.7		1.7	0.3		1	90'
100	LIMESTONE / CHERT		1.1						
						1.3 Amps			