

30-039-26945

Ground Bed Drilling Log

Company: Williams Production Co.

Well: Rosa Unit 14B

Date: 5/4/06

Location: Sec. 23 T31N R6W

Duel Well:

State: NM

Ground Bed Depth: 500'

Diameter: 6 3/4"

Indicate Water Zone Depth: 160'

Isolation Plugs Set: NO

If So Where:

Coke:

Type: Loresco SWS

Total Weight: 2000 lbs.

Anodes:

Type: Silicon Iron Type D

Weight: 45 lbs.

Power Source: Battery

Volts: 13.6

Amps: 17.0

Resistance: 0.800

Depth Ft	Drilling Log	Logged	Anodes Log Coked	Depth	Remarks
0'-20'	Casing				8" PVC SCH 40
20'-160'	Sand Stone				
160'-240'	Sandy Shale				
240'-340'	Sand Stone				
340'-380'	Sandy Shale				
380'	Shale	2.5			
390'	"	2.4			
400'	"	2.5	5.0	400'	#10
410'	"	2.6	5.3	410'	#9
420'	"	2.6	5.3	420'	#8
430'	"	2.5	5.0	430'	#7
440'	"	2.3	4.5	440'	#6
450'	"	2.5	5.1	450'	#5
460'	"	2.7	5.3	460'	#4
470'	"	2.5	5.1	470'	#3
480'	"	2.6	5.2	480'	#2
490'	"	2.1	4.3	490'	#1
500'	"	2.0			