

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

Operator Burlington Resources Location: Unit Sec. 17 Twp 32 Rng 6

Name of Well/Wells or Pipeline Serviced Allison Unit # 38 M

30-045-29484

Elevation 6490 Completion Date 3-23-98 Total Depth 400' Land Type

Casing Strings, Sizes, Types & Depths 8" PVC X 20'

If Casing Strings are cemented, show amounts & types used 4 Bags

Portland cement

If Cement or Bentonite Plugs have been placed, show depths & amounts used

NONE

Depths & thickness of water zones with description of water: Fresh, Clear,

Salty, Sulphur, Etc. 120 sep

Depths gas encountered: none

Ground bed depth with type & amount of coke breeze used: 400' = 2300 lbs

LOREDO SW

Depths anodes placed: 335, 325, 315, 305, 295, 285, 275, 265

Depths vent pipes placed: 400'

Vent pipe perforations: bottom 200'

Remarks:

RECEIVED
MAR - 9 1999

OIL CON. DIV.
DIST. 3

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analyses & Well Bore Schematics should be submitted when available. Unplugged abandoned wells are to be included

Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

TIERRA DYNAMIC COMPANY			DEEP WELL GROUNDED LOG DATA			11M-04207		
COMPANY NAME:						Elv. 6490		
WELL NAME : Allison Unit # 32M								
LEGAL LOCATION: 17-32-6						COUNTY: San Juan, NM		
DATE: 3-23-98						TYPE OF COKE: Loresio SW		
DEPTH: 400'						AMT. OF COKE BACKFILL: 2300 lbs		
BIT SIZE: 6 3/4						VENT PIPE: 400'		
DRILLER NAME: Jack Ledbetter						PERF. PIPE: Bottom 200'		
SIZE AND TYPE OF CASING: 8" PUL X 20'						ANODE AMT. & TYPE: Anotec - Duriron		
						BOULDER DRILLING: 0		

DEPTH			DEPTH			DEPTH			COMPLETION INFORMATION:			
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE	WATER DEPTHS: 120 sep p			
									ISOLATION PLUGS:			
									OUTPUT OUTPUT			
									ANODE#	DEPTH	NO COK	COKED
100			265	1.4	8	430						
105			270	1.5		435						
110			275	1.4	7	440						
115			280	1.4		445			1	335	1.3	3.7
120			285	1.4	6	450			2	325	1.4	4.4
125			290	1.10		455			3	315	1.7	5.5
130			295	1.6	5	460			4	305	1.5	5.2
135			300	1.5		465			5	295	1.6	7.9
140			305	1.7	4	470			6	285	1.4	4.6
145			310	1.8		475			7	275	1.6	4.7
150	1.4		315	1.6	3	480			8	265	1.4	4.2
155	1.5		320	1.4		485			9			
160	1.7		325	1.3	2	490			10			
165	1.7		330	1.3		495			11			
170	1.6		335	1.3	1	500			12			
175	1.5		340	7.0		505			13			
180	1.0		345	1.0		510			14			
185	1.2		350	.9		515			15			
190	1.3		355	.8		520			16			
195	1.5		360	.8		525			17			
200	1.6		365	.8		530			18			
205	1.6		370	1.2		535			19			
210	1.6		375	.2		540			20			
215	1.6		380	.3		545			21			
220	1.6		385	.3		550			22			
225	1.6		390	.3		555			23			
230	1.7		395	T.O.		560			24			
235	1.5		400			565			25			
240	1.4		405			570			26			
245	1.5		410			575			27			
250	1.0		415			580			28			
255	1.4		420			585			29			
260	1.4		425			590			30			
						595						

LOGGING VOLTS: 12.09	VOLTAGE SOURCE: Auto
TOTAL AMPS: 14.4	TOTAL G/B RESISTANCE: .83
REMARKS:	