

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

Operator Burlington Resources Location: Unit I Sec. 23 Twp 32 Rng 10

Name of Well/Wells or Pipeline Serviced SS 32-9 #49A 30-045-29443

Elevation 6910 Completion Date 3-25-98 Total Depth 300' Land Type SF

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. 100 seep

Depths gas encountered: None

Ground bed depth with type & amount of coke breeze used: 300', Larisco
SW

Depths anodes placed: 285, 275, 265, 255, 245, 235, 225, 215

Depths vent pipes placed: 300'

Vent pipe perforations: Bottom 120'

Remarks: _____

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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 SH			Elev. 6910		
COMPANY NAME: Burlington Resources						SF-078504		
WELL NAME : SJ-32-9 #49A								
LEGAL LOCATION: I-23-32-10						COUNTY: San Juan, NM		
DATE: 3-25-98						TYPE OF COKE: Lortico SW		
DEPTH: 500'						AMT. OF COKE BACKFILL: 1500 lbs		
BIT SIZE: 6 3/4						VENT PIPE: 300'		
DRILLER NAME: Jack Ledbetter						PERF. PIPE: Bottom 120'		
SIZE AND TYPE OF CASING: 8" PVC X 20'						ANODE AMT. & TYPE: Anodes - Duriron		
						BOULDER DRILLING: 0		

DEPTH			DEPTH			DEPTH			COMPLETION INFORMATION:			
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE	WATER DEPTHS: 100' SPP			
									ISOLATION PLUGS:			
									ANODE#	DEPTH	NO COK	COKED
100			265	1.5	3	430						
105			270	2.0		435					OUTPUT	OUTPUT
110			275	1.8	2	440						
115			280	2.0		445			1	285	2.0	4.9
120			285	1.4	1	450			2	275	1.5	5.6
125			290	.8		455			3	265	1.5	5.7
130			295	.7		460			4	255	1.3	6.2
135			300	T.O.		465			5	245	1.7	6.10
140			305			470			6	235	1.7	6.4
145			310			475			7	225	2.0	6.5
150	1.2		315			480			8	215	1.4	6.2
155	1.3		320			485			9			
160	1.5		325			490			10			
165	1.7		330			495			11			
170	1.5		335			500			12			
175	1.4		340			505			13			
180	1.6		345			510			14			
185	1.7		350			515			15			
190	1.2		355			520			16			
195	1.7		360			525			17			
200	1.3		365			530			18			
205	1.3		370			535			19			
210	1.9		375			540			20			
215	1.8	8	380			545			21			
220	1.8		385			550			22			
225	1.3	7	390			555			23			
230	1.3		395			560			24			
235	2.1	6	400			565			25			
240	1.6		405			570			26			
245	1.8	5	410			575			27			
250	1.5		415			580			28			
255	1.3	4	420			585			29			
260	1.5		425			590			30			
						595						

LOGGING VOLTS: 11.21	VOLTAGE SOURCE: Auto
TOTAL AMPS: 11.2	TOTAL G/B RESISTANCE: 1.0
REMARKS:	