

ENTER

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

9066W

35-767A

30-039-25564
prep 0023421

Operator Burlington Location: Unit D Sec. 3 Twp 29 Rng 7

Name of Well/Wells or Pipeline Served ST 29-7 #11A

Elevation - Completion Date 7/8/97 Total Depth 320 Land Type -

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

If Casing Strings are cemented, show amounts & types used -

yes
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. 170' - fresh

Depths gas encountered: None

Ground bed depth with type & amount of coke breeze used: 320'

Loresco 800 lbs

Depths anodes placed: 300, 294, 288, 282, 276, 270, 264, 258, 252, 246

Depths vent pipes placed: 320'

Vent pipe perforations: 75'

Remarks: No gas encountered during drilling

RECEIVED
FEB 25 1998

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 SHEET							
COMPANY NAME: <u>Burlington Resources</u>										
WELL NAME : <u>SJ 2927 # 11A</u>										
LEGAL LOCATION: <u>D3-29-7</u>			COUNTY: <u>San Juan</u>							
DATE: <u>7-8-97</u>			TYPE OF COKE: <u>Loredo SW</u>							
DEPTH: <u>320</u>			AMT. OF COKE BACKFILL: <u>800</u>							
BIT SIZE: <u>1 3/4</u>			VENT PIPE: <u>320</u>							
DRILLER NAME: <u>Bud MERCER</u>			PERF. PIPE: <u>75'</u>							
SIZE AND TYPE OF CASING: <u>20' 8" PVC</u>			ANODE AMT. & TYPE: <u>(10) 2x60 Anodes</u>							
BOULDER DRILLING:										
DEPTH			DEPTH			COMPLETION INFORMATION:				
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE	WATER DEPTHS: <u>170' Damp</u>	
									ISOLATION PLUGS:	
100			265	<u>1.1</u>		430				
105			270	<u>1.7</u>		435				OUTPUT
110			275	<u>1.0</u>		440			ANODE#	DEPTH
115			280	<u>.6</u>		445			1 300	1.0
120			285	<u>.6</u>		450			2 294	<u>.6</u>
125			290	<u>.6</u>		455			3 288	<u>.7</u>
130			295	<u>.7</u>		460			4 282	<u>.6</u>
135			300	<u>1.0</u>		465			5 276	<u>1.3</u>
140			305	<u>1.3</u>		470			6 270	<u>1.5</u>
145			310	<u>TD</u>		475			7 264	<u>1.1</u>
150			315			480			8 258	<u>1.2</u>
155			320			485			9 252	<u>1.2</u>
160			325			490			10 246	<u>.8</u>
165			330			495			11	
170			335			500			12	
175			340			505			13	
180			345			510			14	
185	<u>.6</u>		350			515			15	
190	<u>.7</u>		355			520			16	
195	<u>.7</u>		360			525			17	
200	<u>.3</u>		365			530			18	
205	<u>.4</u>		370			535			19	
210	<u>.7</u>		375			540			20	
215	<u>1.5</u>		380			545			21	
220	<u>2.0</u>		385			550			22	
225	<u>1.2</u>		390			555			23	
230	<u>1.0</u>		395			560			24	
235	<u>.7</u>		400			565			25	
240	<u>.7</u>		405			570			26	
245	<u>.8</u>		410			575			27	
250	<u>1.2</u>		415			580			28	
255	<u>1.3</u>		420			585			29	
260	<u>1.2</u>		425			590			30	
						595				

LOGGING VOLTS: <u>12.2</u>	VOLTAGE SOURCE: <u>AUTO</u>
TOTAL AMPS: <u>6.7</u>	TOTAL G/B RESISTANCE: <u>1.8 Ω GRD</u>
REMARKS:	