

3363 30-039-2567.2

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

Operator Burlington Resources Location: Unit Sec. 28 Twp 30 Rng 6
Name of Well/Wells or Pipeline Serviced SJ 30-6 #62A

Elevation 6220 Completion Date 12-1-97 Total Depth 300' Land Type SF
Casing Strings, Sizes, Types & Depths 8" PIC 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. 140 Seep

Depths gas encountered: None

Ground bed depth with type & amount of coke breeze used: 300', 1900 lbs
Loregio SW coke breeze

Depths anodes placed: 275, 266, 260, 250, 220, 214, 205, 195, 185, 175

Depths vent pipes placed: 300'

Vent pipe perforations: Bottom 160'

Remarks:

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 ELEV. 6280

COMPANY NAME: Burlington Resources SF-080712A

WELL NAME SJ 30-6 #102A

LEGAL LOCATION: Sec 28-30-6 COUNTY: Rio Arriba

DATE: 12-1-97 TYPE OF COKE: LORRICO SW

DEPTH: 300' AMT. OF COKE BACKFILL: 1900 lbs.

BIT SIZE: 6 3/4 VENT PIPE: 300'

DRILLER NAME: Jack Ledbetter PERF. PIPE: Bottom 160'

SIZE AND TYPE OF CASING: 8" PVC X 20' ✓ ANODE AMT. & TYPE: Anotec - Duriron

BOULDER DRILLING:

DEPTH			DEPTH			DEPTH			COMPLETION INFORMATION:				
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE	WATER DEPTHS: 140 Spp				
									ISOLATION PLUGS:				
100			265	1.2	2	430							
105			270	1.0		435							
110			275	1.1	1	440							
115			280	.8		445			ANODE#	DEPTH	NO COK	COKED	
120			285	.7		450			1	275	1.1	3.2	
125			290	.7		455			2	266	1.3	4.6	
130			295	T.O.		460			3	260	1.8	5.1	
135			300			465			4	250	2.4	6.5	
140	1.2		305			470			5	220	2.3	6.8	
145	1.4		310			475			6	214	2.0	6.4	
150	1.8		315			480			7	205	1.8	5.7	
155	1.1		320			485			8	195	2.5	4.3	
160	1.4		325			490			9	185	1.4	3.8	
165	1.3		330			495			10	175	1.5	3.9	
170	1.4		335			500			11				
175	1.8		340			505			12				
180	2.0		345			510			13				
185	2.1		350			515			14				
190	2.3		355			520			15				
195	2.5		360			525			16				
200	2.2		365			530			17				
205	1.8		370			535			18				
210	1.5		375			540			19				
215	2.1		380			545			20				
220	2.1		385			550			21				
225	1.6		390			555			22				
230	1.8		395			560			23				
235	1.0		400			565			24				
240	1.1		405			570			25				
245	1.0		410			575			26				
250	2.2	4	415			580			27				
255	1.2		420			585			28				
260	1.8	3	425			590			29				
						595			30				

LOGGING VOLTS: 11.20 VOLTAGE SOURCE: Auto

TOTAL AMPS: 11.7 TOTAL G/B RESISTANCE: .95

REMARKS: