

3357 30-039-25679

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

Operator Burlington Resources Location: Unit Sec. 20 Twp 30 Rng 6

Name of Well/Wells or Pipeline Serviced SX 30-6 #30A

Elevation 6342 Completion Date 12-4-97 Total Depth 400' Land Type SF

Casing Strings, Sizes, Types & Depths 2" 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. 150' SWP

Depths gas encountered: NONE

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

Lorcesoo SW

Depths anodes placed: 385, 378, 371, 364, 357, 285, 278, 271, 264, 257

Depths vent pipes placed: 400'

Vent pipe perforations: Bottom 200'

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			SF 080712			
COMPANY NAME: Burlington Resources						Elev 6342			
WELL NAME: 5530-6 #30A									
LEGAL LOCATION: Sec 20-30-6			COUNTY: R.O. Alliba						
DATE: 12-4-97			TYPE OF COKE: Loresco 3W						
DEPTH: 400'			AMT. OF COKE BACKFILL: 2300 lbs						
BIT SIZE: 6 3/4			VENT PIPE: 900'						
DRILLER NAME: Jack Ledbetter			PERF. PIPE: Bottom 200'						
SIZE AND TYPE OF CASING:			ANODE AMT. & TYPE: Anotrc - Duriron						
			BOULDER DRILLING: 150 Seco						
DEPTH			DEPTH			DEPTH			COMPLETION INFORMATION:
FT.	LOG	ANODE	FT.	LOG	ANODE	FT.	LOG	ANODE	WATER DEPTHS:
									ISOLATION PLUGS:
100			265	1.6		430			
105			270	1.7		435			
110			275	1.9		440			
115			280	1.8		445			
120			285	1.4		450			
125			290	1.7		455			
130			295	1.4		460			
135			300	1.5		465			
140			305	1.2		470			
145			310	1.2		475			
150	1.6		315	1.8		480			
155	1.7		320	1.0		485			
160	1.5		325	1.3		490			
165	1.5		330	1.2		495			
170	1.4		335	1.2		500			
175	1.2		340	1.4		505			
180	1.4		345	1.6		510			
185	1.1		350	1.1		515			
190	1.6		355	1.2		520			
195	1.3		360	1.8		525			
200	1.1		365	1.10		530			
205	1.1		370	1.5		535			
210	1.5		375	1.1		540			
215	2.2		380	1.5		545			
220	1.9		385	1.6		550			
225	1.4		390	1.1		555			
230	1.6		395	T.D.		560			
235	1.7		400			565			
240	2.0		405			570			
245	1.8		410			575			
250	1.7		415			580			
255	1.5		420			585			
260	1.4		425			590			
						595			
ANODE#	DEPTH	NO COK	OUTPUT	OUTPUT					
1	385	1.6	3.6						
2	378	1.4	3.5						
3	371	2.0	4.3						
4	364	1.8	4.2						
5	357	1.7	3.8						
6	285	1.5	3.5						
7	278	1.8	3.8						
8	271	1.9	4.0						
9	264	1.8	3.8						
10	257	1.9	3.4						
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LOGGING VOLTS: 11.31 VOLTAGE SOURCE: AUTO
 TOTAL AMPS: 12.6 TOTAL G/B RESISTANCE: 89
 REMARKS: