

3354
30-039-25586

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

Operator Burlington Resources Location: Unit Sec. 19 Twp 29 Rng 07

Name of Well/Wells or Pipeline Serviced ST 29-7 #127M

Elevation 6568 Completion Date 4-14-97 Total Depth 160 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'-110' fresh, seep

Depths gas encountered: NONE

Ground bed depth with type & amount of coke breeze used: 160' 1200 lbs
100RS10 SW COKE Breeze

Depths anodes placed: 151, 145, 139, 133, 127, 111, 105

Depths vent pipes placed: 1120'

Vent pipe perforations: 90' to Bottom

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.

ELW 6568

Contractors of Cathodic Protection Services

API 30-029-255

Les# 078503A

GROUND BED CONSTRUCTION

WORKSHEET

Rio Arriba

9054W Burlington Resources, S.J. 29-7 #127M 19-029-007
TOTAL VOLTS 11.21 AMPS 11.1 OHMS 1.0 DATE 4-14-97 NAME Jack Ledbetter

REMARKS (notes for construction log)

Drill 11" hole 20' and set 20' of 8" PVL casing and cement to surface
(4 Bags) Drill 8" hole from 20' - 1160' and set 7 anodes and 12001

10000 SW Coke breeze

H2O at 100 ft depth

ENTERED

DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #	DEPTH	LOG ANODE	ANODE #
100	1.1		295			490			685		
105	2.2	7	300			495			690		
110	1.9	6	305			500			695		
115	1.6		310			505			700		
120	1.6		315			510			ANODE	DEPTH	NO
125	1.6		320			515			#		COKE
130	1.9	5	325			520			1	15.6	20
135	1.8	4	330			525			2	14.5	2.2
140	2.3	3	335			530			3	13.9	2.1
145	2.1	2	340			535			4	13.3	1.9
150	2.0	1	345			540			5	12.7	1.7
155	1.8		350			545			6	11.1	2.0
160	1.60	T.D.	355			550			7	10.5	2.2
165			360			555			8		
170			365			560			9		
175			370			565			10		
180			375			570			11		
185			380			575			12		
190			385			580			13		
195			390			585			14		
200			395			590			15		
205			400			595			16		
210			405			600			17		
215			410			605			18		
220			415			610			19		
225			420			615			20		
230			425			620			21		
235			430			625			22		
240			435			630			23		
245			440			635			24		
250			445			640			25		
255			450			645			26		
260			455			650			27		
265			460			655			28		
270			465			660			29		
275			470			665			30		
280			475			670					
285			480			675					
290			485			680					