

30-045-25390

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator LAND PETROLEUM CORPORATION Location: Unit M Sec. 18 Twp 30 Rng 134

Name of Well/Wells or Pipeline Serviced BUTTE 1E

Elevation _____ Completion Date 11-25-87 Total Depth 300' Land Type* _____

Casing, Sizes, Types & Depths NONE

If Casing is cemented, show amounts & types used NONE

If Cement or Bentonite Plugs have been placed, show depths & amounts used
NONE

Depths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. FIRST WATER AT 85', STRINGER

Depths gas encountered: NONE

Type & amount of coke breeze used: 99.9% CARBON, CARBO 60 - 812.5#

Depths anodes placed: 5 240' TO 280'

Depths vent pipes placed: 0' TO 300'

Vent pipe perforations: 230' TO 300'

Remarks: _____

RECEIVED
FEB 04 1991
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.

GENERAL

CATHODIC PROTECTION SERVICES

WELL TYPE GROUND BED DATA

DATA SHEET NO. 1061

COMPANY LADD PETROLEUM JOB No. 13123 DATE: 11-25-87
 WELL: BUTTE #1E PIPELINE: _____
 LOCATION: SEC. 18 TWP. 30 RGE. 13 CO. SAN JUAN STATE NM
 ELEV. _____ FT: ROTARY 300' FT: CABLE TOOL -0- FT: CASING -0-
 GROUND BED: DEPTH 300' FT. DIA. 6 3/4 IN. CAB 812.5 LBS. ANODES 5 LIDA STRING

DEPTH, FT.	DRILLER'S LOG	EXPLORING ANODE TO STRUCTURE			NO COKE	WITH COKE	DEPTH TOP OF ANODES	
		E	I	R			NO.	FT.
00	FIRST WATER AT 85'		1.0					
5	SAND		0.9					
10			0.8					
15			0.7					
20			0.8					
25			0.3					
30			0.3					
35			0.2					
40	SANDY SLATE		1.3					
45			1.1					
50			1.1					
55			1.5					
60			1.5					
65			1.2					
70			1.1					
75			1.0					
80			1.0					
85			1.2					
90			1.3					
95			1.3					
200			1.1					
5			1.2					
10			1.2					
15			1.5					
20			1.4					
25			1.2					
30			1.1					
35			1.1					
40			1.3					240
45			1.3					
50			1.3					
55			1.2					
60			1.7					
65			1.4		4.4	16.7		
70			1.4					
75			1.4					
80			1.3					280
85			1.1					
90			1.2					
95			1.1					

GROUND BED RESISTANCE: (1) VOLTS 12.8 - AMPS 16.7 - 766 OHMS

(2) VIBROGROUND 766 OHMS