

30-068-23864
DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator LADD PETROLEUM CORPORATION Location: Unit 0 Sec 25 Twp 30N Rng 13W

Name of Well/Wells or Pipeline Served FEDERAL AIE

Elevation _____ Completion Date 11-24-87 Total Depth 255 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 60'; STRINGER, TRACE

Depths gas encountered: NONE

Type & amount of coke breeze used: 99.9% CARBON CARBON 60 = 812.5#

Depths anodes placed: 5 FROM 145' TO 185' DEEP

Depths vent pipes placed: 0' TO 255'

Vent pipe perforations: FROM 135' TO 255'

Remarks: _____

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-private. If Federal or Indian, add Lease Number.

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FEB 04 1991
OIL CON

GENERAL

CATHODIC PROTECTION SERVICES
WELL TYPE GROUNDBED DATA

DATA SHEET NO. 1061

COMPANY LADD PETROLEUM JOB No. 13123 DATE: 11-24-87
 WELL: FEDERAL "A" 1E PIPELINE:
 LOCATION: SEC. 25 TWP. 30N RGE. 13W CO. SAN JUAN STATE NM
 ELEV. 74 FT: ROTARY 225 FT: CABLE TOOL 0 FT: CASING 0
 GROUNDBED: DEPTH 255 FT. DIA. 6 1/2 IN. GAS 812.5 LBS. ANODES 5 2 1/4" STRING

DEPTH. FT.	DRILLER'S LOG	EXPLORING ANODE TO STRUCTURE			NO COKE	WITH COKE	DEPTH TOP OF ANODES	
		E	I	R			NO.	FT.
100	FIRST WATER AT 60' SAND		0.5					
5			0.6					
10			0.4					
15			0.4					
20			0.3					
25			0.2					
30			0.3					
35			0.3					
40			0.4					
45			0.5					145
50	SANDY SHALES		0.5					
55			0.6		2.2	5.1		
60			1.1					
65			1.8					
70			1.4					
75	SAND		0.7					
80			0.6					
85			0.6					185
90			0.4					
95			0.5					
200			0.5					
5			0.7					
10			0.7					
15			0.5					
20			0.9					
25	HARD GRANITE or QUARTZ		0.5					
30			0.4					
35			0.3					
40			0.3					
45			0.2					
50			0.4					
255			0.3					
260								
15								
70								

GROUNDBED RESISTANCE: (1) VOLTS 12.21 - AMPS 6.1 - 2.00 OHMS

(2) VIBROGROUND 2.00 OHMS