

36-045-26309

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 P Sec 22 Twp 28N Rng 10W

Name of Well/Wells or Pipeline Serviced KUTZ CANYON 1E

Elevation \_\_\_\_\_ Completion Date 1-4-88 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. NONE

Depths gas encountered: NONE

Type & amount of coke breeze used: 99.9% CARBON, CARBO 60 = 2260.5<sup>4</sup>

Depths anodes placed: 5 175' TO 220

Depths vent pipes placed: 0' TO 300'

Vent pipe perforations: 165' TO 300'

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

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FEB 04 1991  
OIL CON. DIV.  
DIST. 2

# GENERAL

CATHODIC PROTECTION SERVICES  
WELL TYPE GROUNDBED DATA

DATA SHEET NO. \_\_\_\_\_

COMPANY La Val Petroleum JOB No. 13123 DATE: 1-4-88  
 WELL: ASTER Payson 1E PIPELINE: \_\_\_\_\_  
 LOCATION: SEC. 22 TWP. 28W RGE. 10N CO. San Juan STATE N.M.  
 ELEV. \_\_\_\_\_ FT: ROTARY 300' FT: CABLE TOOL 0 FT: CASING 0 FT:  
 GROUNDBED: DEPTH 300' FT. DIA. 6 1/4 IN. GAB 2260.5 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. |
| 100        | <u>SAND</u>   |                              | 1.7 |   |         |           |                     |     |
| 5          |               |                              | 2.1 |   |         |           |                     |     |
| 10         |               |                              | 2.4 |   |         |           |                     |     |
| 15         |               |                              | 2.1 |   |         |           |                     |     |
| 20         |               |                              | 2.4 |   |         |           |                     |     |
| 25         |               |                              | 1.8 |   |         |           |                     |     |
| 30         |               |                              | 2.3 |   |         |           |                     |     |
| 35         |               |                              | 2.0 |   |         |           |                     |     |
| 40         |               |                              | 2.1 |   |         |           |                     |     |
| 45         |               |                              | 2.0 |   |         |           |                     |     |
| 50         |               |                              | 1.4 |   |         |           |                     |     |
| 55         |               |                              | 1.2 |   |         |           |                     |     |
| 60         |               |                              | 0.7 |   |         |           |                     |     |
| 65         |               |                              | 0.8 |   |         |           |                     |     |
| 70         |               |                              | 1.7 |   |         |           |                     |     |
| 75         |               |                              | 1.8 |   |         |           |                     | 175 |
| 80         |               |                              | 2.0 |   |         |           |                     |     |
| 85         |               |                              | 2.2 |   |         |           |                     |     |
| 90         |               |                              | 2.3 |   |         |           |                     |     |
| 95         |               |                              | 2.4 |   |         |           |                     |     |
| 200        |               |                              | 2.4 |   | 7.5     | 16.8      |                     |     |
| 5          | <u>SAND</u>   |                              | 2.1 |   |         |           |                     |     |
| 10         |               |                              | 2.5 |   |         |           |                     |     |
| 15         |               |                              | 2.1 |   |         |           |                     |     |
| 20         |               |                              | 2.2 |   |         |           |                     | 230 |
| 25         |               |                              | 1.9 |   |         |           |                     |     |
| 30         |               |                              | 1.7 |   |         |           |                     |     |
| 35         |               |                              | 0.7 |   |         |           |                     |     |
| 40         |               |                              | 0.5 |   |         |           |                     |     |
| 45         |               |                              | 1.9 |   |         |           |                     |     |
| 50         |               |                              | 1.8 |   |         |           |                     |     |
| 55         |               |                              | 0.7 |   |         |           |                     |     |
| 60         |               |                              | 0.6 |   |         |           |                     |     |
| 65         |               |                              | 0.4 |   |         |           |                     |     |
| 70         |               |                              | 0.4 |   |         |           |                     |     |
| 75         |               |                              | 0.5 |   |         |           |                     |     |
| 80         |               |                              | 0.6 |   |         |           |                     |     |
| 85         |               |                              | 0.6 |   |         |           |                     |     |
| 90         |               |                              | 0.7 |   |         |           |                     |     |
| 95         |               |                              | 0.5 |   |         |           |                     |     |
| 300        |               |                              | 0.6 |   |         |           |                     |     |

GROUNDBED RESISTANCE: (1) VOLTS 12.83 - AMPS 10.8 - 0.76 OHMS

(2) VIBROGROUND \_\_\_\_\_ OHMS