

7. 30-045-21177

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

(Submit 3 copies to OCD Aztec Office)

5- 30-045-06757

9- 30-045-27715

Operator UNOCAL Location: Unit Sec. 5 Twp 27 Rng 8

| Name of Well/Wells or Pipeline Serviced | Filan No. 2, 7, 5, & 9 |
|-----------------------------------------|------------------------|
|                                         |                        |
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|                                         |                        |

Elevation 6043' Completion Date 2/27/91 Total Depth 300' Land Type\* F

**Casing, Sizes, Types & Depths** N/A

If Casing is cemented, show amounts & types used N/A

If Cement or Bentonite Plugs have been placed, show depths & amounts used

N/A

Depths & thickness of water zones with description of water when possible:

**Fresh, Clear, Salty, Sulphur, Etc.** Moisture only

Depths gas encountered: N/A

**Type & amount of coke breeze used:** Carbo-40, 99.9% Carbon = 1164.5 lbs

Depths anodes placed: 245', 255', 265', 275', 285', 295'

Depths vent pipes placed: 0 to 300' deep

**Vent pipe perforations:** Laser cut slots from 100' to 300' deep

**Remarks:** First ground bed installed at this location

RECEIVED

MAR 19 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.

# MO-TE DRILLING, INC.

DAY Wednesday

|                        |         |                     |               |
|------------------------|---------|---------------------|---------------|
| DRILLER                | Jack    | LEFT TOWN           | ARRIVED FIELD |
| HELPER                 | JASON   | LEFT FIELD          | ARRIVED TOWN  |
| HELPER                 | Donald  | TOTAL FOOTAGE TODAY |               |
| RIG NO.                | 205     | DATE                | 2-27-91       |
|                        |         | CLIENT              | C15           |
| BEGIN WORK ON HOLE NO. | 5141 #2 | AT                  | FEET          |
| BEGIN WORK ON HOLE NO. |         | AT                  | FEET          |

[illegible]

| BIT RECORD           |            |          |
|----------------------|------------|----------|
| SIZE & MAKE          | SERIAL NO. | FOOTAGE  |
| 1-Set                | 6" Blades  |          |
|                      |            |          |
|                      |            |          |
| CIRCULATION MATERIAL |            |          |
| QUAN.                | UNIT       | MATERIAL |
|                      |            |          |
|                      |            |          |

NO. OF LOADS OF WATER \_\_\_\_\_ SOURCE \_\_\_\_\_

Unocal

A LUKENS COMPANY

CPS #: 751-00084 WELL NAME: Eilan N<sup>o</sup> 2

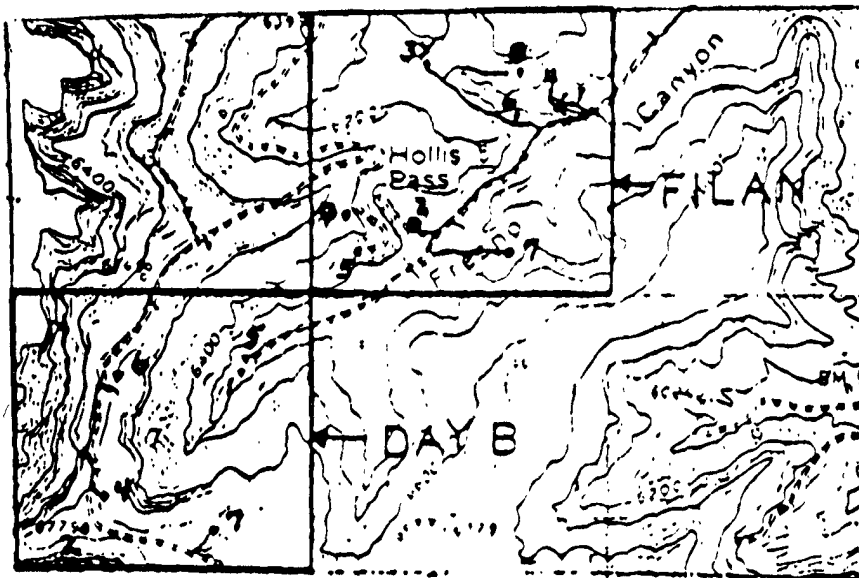
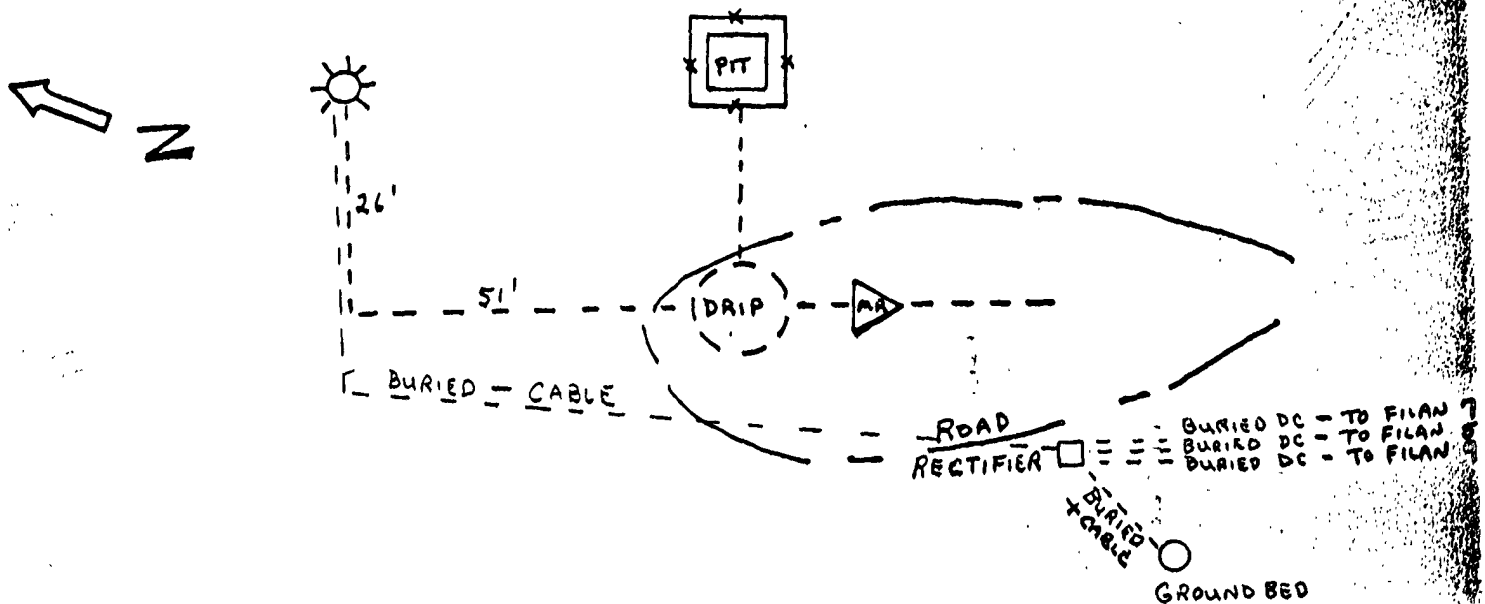
LOCATION: 5-27-8 DATE: 2-27-91

TOTAL VOLTAGE: 12.3 TOTAL AMPS: 10.5 OHMS RESISTANCE: 1.17

|      |           |           |      |           |           |      |           |           |      |           |           | 1-ida<br>ANODE HEADINGS |       |         |           |
|------|-----------|-----------|------|-----------|-----------|------|-----------|-----------|------|-----------|-----------|-------------------------|-------|---------|-----------|
| DEEP | LOO ANODE | ANODE NO. | DEEP | LOO ANODE | ANODE NO. | DEEP | LOO ANODE | ANODE NO. | DEEP | LOO ANODE | ANODE NO. | NO.                     | DEPTH | NO COKE | WITH COKE |
| 5    |           |           | 185  |           |           | 365  |           |           | 545  |           |           | 1                       | 295   | 6.0     | 10.5      |
| 10   |           |           | 190  |           |           | 370  |           |           | 550  |           |           |                         |       |         |           |
| 15   |           |           | 195  |           |           | 375  |           |           | 555  |           |           |                         |       |         |           |
| 20   |           |           | 200  |           |           | 380  |           |           | 560  |           |           |                         |       |         |           |
| 25   |           |           | 205  |           |           | 385  |           |           | 565  |           |           |                         |       |         |           |
| 30   |           |           | 210  |           |           | 390  |           |           | 570  |           |           |                         |       |         |           |
| 35   |           |           | 215  | 1.6       |           | 395  |           |           | 575  |           |           |                         |       |         |           |
| 40   |           |           | 220  | 1.9       |           | 400  |           |           | 580  |           |           |                         |       |         |           |
| 45   |           |           | 225  | 3.1       |           | 405  |           |           | 585  |           |           |                         |       |         |           |
| 50   |           |           | 230  | 3.0       |           | 410  |           |           | 590  |           |           |                         |       |         |           |
| 55   |           |           | 235  | 3.3       |           | 415  |           |           | 595  |           |           |                         |       |         |           |
| 60   |           |           | 240  | 4.2       |           | 420  |           |           | 600  |           |           |                         |       |         |           |
| 65   |           |           | 245  | 4.5       | 6         | 425  |           |           | 605  |           |           |                         |       |         |           |
| 70   |           |           | 250  | 4.5       |           | 430  |           |           | 610  |           |           |                         |       |         |           |
| 75   |           |           | 255  | 5.5       | 5         | 435  |           |           | 615  |           |           |                         |       |         |           |
| 80   |           |           | 260  | 5.8       | 4         | 440  |           |           | 620  |           |           |                         |       |         |           |
| 85   |           |           | 265  | 5.3       | 4         | 445  |           |           | 625  |           |           |                         |       |         |           |
| 90   |           |           | 270  | 5.7       | 3d        | 450  |           |           | 630  |           |           |                         |       |         |           |
| 95   |           |           | 275  | 5.4       | 3a        | 455  |           |           | 635  |           |           |                         |       |         |           |
| 100  |           |           | 280  | 5.6       |           | 460  |           |           | 640  |           |           |                         |       |         |           |
| 105  |           |           | 285  | 6.0       | 2         | 465  |           |           | 645  |           |           |                         |       |         |           |
| 110  |           |           | 290  | 5.9       |           | 470  |           |           | 650  |           |           |                         |       |         |           |
| 115  |           |           | 295  | 6.0       | 1         | 475  |           |           | 655  |           |           |                         |       |         |           |
| 120  |           |           | 300  | 7.0       |           | 480  |           |           | 660  |           |           |                         |       |         |           |
| 125  |           |           | 305  |           |           | 485  |           |           | 665  |           |           |                         |       |         |           |
| 130  |           |           | 310  |           |           | 490  |           |           | 670  |           |           |                         |       |         |           |
| 135  |           |           | 315  |           |           | 495  |           |           | 675  |           |           |                         |       |         |           |
| 140  |           |           | 320  |           |           | 500  |           |           | 680  |           |           |                         |       |         |           |
| 145  |           |           | 325  |           |           | 505  |           |           | 685  |           |           |                         |       |         |           |
| 150  |           |           | 330  |           |           | 510  |           |           | 690  |           |           |                         |       |         |           |
| 155  |           |           | 335  |           |           | 515  |           |           | 695  |           |           |                         |       |         |           |
| 160  |           |           | 340  |           |           | 520  |           |           | 700  |           |           |                         |       |         |           |
| 165  |           |           | 345  |           |           | 525  |           |           | 705  |           |           |                         |       |         |           |
| 170  |           |           | 350  |           |           | 530  |           |           | 710  |           |           |                         |       |         |           |
| 175  |           |           | 355  |           |           | 535  |           |           | 715  |           |           |                         |       |         |           |
| 180  |           |           | 360  |           |           | 540  |           |           | 720  |           |           |                         |       |         |           |

REMARKS: 300'-D. 6" (200') All vent

CPS



BURIED DC CABLE IN ROAD

● LOCATION OF GROUND BED & RECTIFIER

FILAN 2 PC  
NE/SW SEC 5 T27N R8W NMP  
METER NO. 70626  
SF 078461

UNOCAL