

2-30-045-06791

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

9-30-045-21115

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

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

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.	5111 #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 1: 751-00084 WELL NAME: Eilan N^o 2

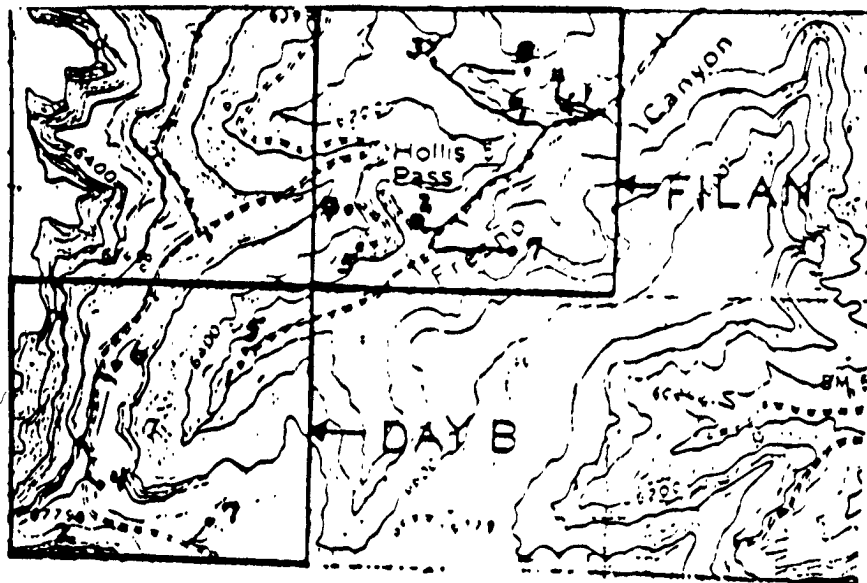
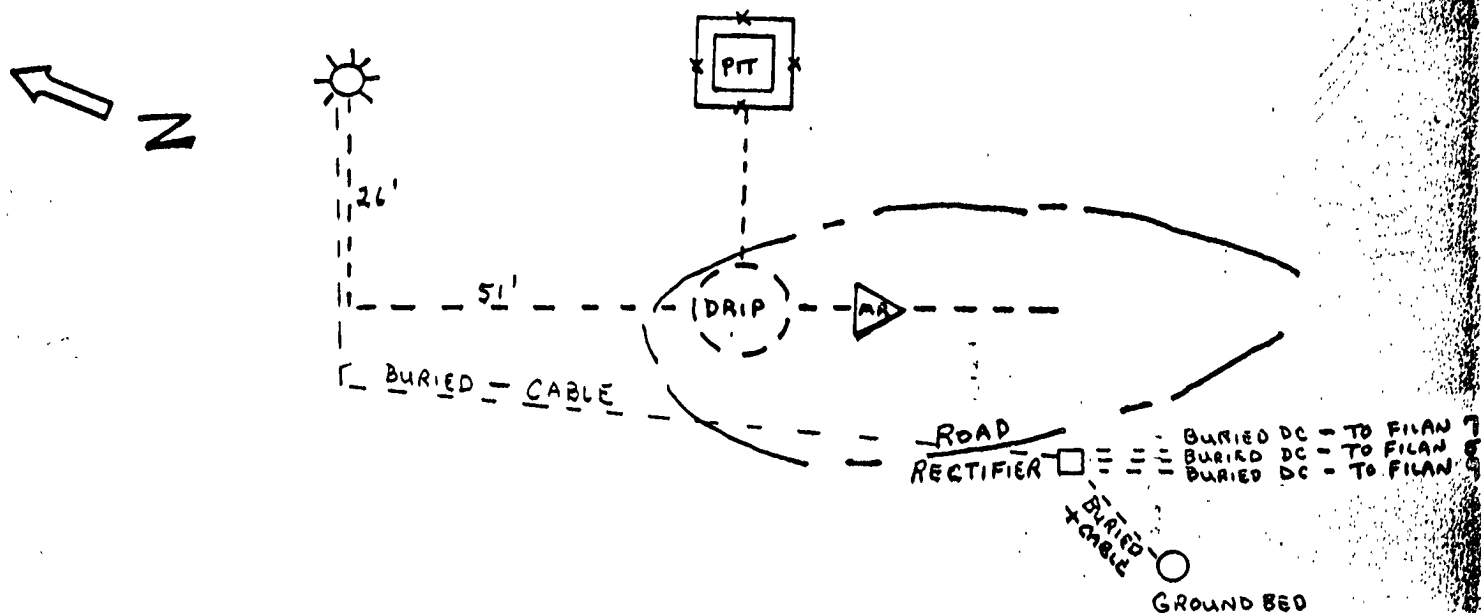
LOCATION: 5-27-8 DATE: 2-27-91

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

												1.17 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	3	450			630						
95			275	5.4	3	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' - 0" 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