

64 30-039-06995

136 30-039-82376

281 30-039-24702

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

Operator UNOCAL Location: Unit Sec. 23 Twp 27 Rng 7

Name of Well/Wells or Pipeline Serviced Rincon Unit No. 136(MV), 281(FC), & 64(PC)

Elevation 6618' Completion Date 8/27/90 Total Depth 300' Land Type* P

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. 80' deep, damp=5' thick fresh

Depths gas encountered: NONE

Type & amount of coke breeze used: 300' deep with carbo-60=99.9 carbon coke breeze

Depths anodes placed: 80', 90', 100', 110', 120', 130'

Depths vent pipes placed: 0-300' deep

Vent pipe perforations: Laser cut slots from 80' to 300' deep

Remarks: 2nd ground bed installed at this location.

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.

RECEIVED

JAN 30 1991

OIL CON. DIV.
DIST. 3

WELL TYPE GROUND BED DATA

DATA SHEET NO. 101

COMPANY Unocal JOB No. 751-00084 DATE: 8-27-90
 WELL: Rincon Unit No 136 "MD" PIPELINE: _____
 LOCATION: SEC. 23 TWP. 27 RGE. 7 CO. Rio Arriba STATE NM
 ELEV. 6618' FT: ROTARY 300 FT: CABLE TOOL _____ FT: Coke CASING Carbo 40
 GROUND BED: DEPTH 300 FT. DIA. 6" IN. GAS _____ LBS. ANODES 6 Lida 5T 1.6/50

0-40' Brown Sand & Clay		EXPLORING ANODE TO STRUCTURE			NO COKE	WITH COKE	ANODE NO.	DEPTH, TOP OF ANODES
DEPTH, FT.	DRILLER'S LOG	E	I	R	I	I		
40-80'	Brown Sandstone							
80	First water 75' Damp		3.1					10
85	Next Pipe 80'		3.3					
90	Grey Shale, w/some sandstone		3.3					5
95			3.5			8.0		
100			3.2					4
5			3.1					
10			2.6					3
5			2.5					
20			2.1					2
5			1.8					
30			1.5					1
5			1.5					
40	Grey Sandstone, w/some Shale		1.4					
5			1.3					
50			.9					
5			1.0					
60			.8					
5			1.1					
70			1.0					
5			1.2					
80			1.1					
5			1.3					
90			1.3					
5			1.4					
200			1.6					
5			1.5					
10			1.8					
5			1.5					
20			1.5					
5			1.3					
30			1.3					
5			1.2					
40	Hard Shiny Sandstone		1.3					
5			1.2					
50			1.3					
5			1.1					
60			1.0					
5			.8					
70			.7					
5			.6					
80			.7					
90			.6					
300	T+D		.5					

GROUND BED RESISTANCE: (1) VOLTS 12.69 - AMPS 8.0 - 1.59 OHMS

(2) VIBROGROUND _____ OHMS

GENERAL CATHODIC PROTECTION SERVICES CO.

A LUKENS COMPANY

MO-TE DRILLING, INC.

DAY Monday

DRILLER

B & L

LEFT TOWN

ARRIVED FIELD

HELPER

Dennis

LEFT FIELD

ARRIVED TOWN

HELPER

Page 4.

TOTAL FOOTAGE TODAY

RIG NO.

206

DATE 8-9-70 CLIENT

CLIENT

CLIENT *(Mrs-Cal)*

BEGIN WORK ON HOLE NO

Union 136

A

_FEET

BEGIN WORK ON HOLE NO

A-

FEET

[illegible]

BIT RECORD		
SIZE & MAKE	SERIAL NO.	FOOTAGE
1 5/8 new spec		
1 5/8 used Rock Bit		
CIRCULATION MATERIAL		
QUAN.	UNIT	MATERIAL

NO. OF LOADS OF WATER.

SOURCE

Louise Pamp

san juan depr farm,nm Form 219-6