

21-A 30-039-22311

104 30-039-07063

258 30-039-24627

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

Operator UNOCAL Location: Unit Sec. 17 Twp 27 Rng 6

Name of Well/Wells or Pipeline Serviced Rincon Unit No. 258(FC), 21A(MV)
and 104(PC)

Elevation 6646' Completion Date 9/10/90 Total Depth 300' Land Type* F

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. 100' 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: 220', 230', 240', 250', 260', 270'

Depths vent pipes placed: 0 to 300' deep

Vent pipe perforations: Laser cut slots from 100' 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

1061

COMPANY Unocal JOB NO. 751-00084 DATE: 9-10-90
 WELL: Rincon Unit 258 PIPELINE: _____
 LOCATION: SEC. 17 TWP. 27 RGE. 6 CO. Rio Arriba STATE NM
 ELEV. _____ FT: ROTARY 300 FT: CABLE TOOL _____ FT: GASTING Carbo 4
 GROUNDED: DEPTH 300 FT. DIA. 6" IN. GAS _____ LBS. ANODES 2 Lids ST 1.6/5

DEPTH FT.	DRILLER'S LOG	EXPLORING ANODE TO STRUCTURE			NO COKE		WITH COKE		ANODE NO.	DEPT TOP ANCE
		E	I	R	I	I				
0-40'	Brown Clay & Sandstone									
40'	Grey shale w/some Sandstone									
	Frist water 100' Damp									
100										
5										
10										
15										
20	mostly Grey Sandstone w/shale									
25										
30					.5					
35					.7					
40					.5					
45					.7					
50					.6					
55					.6					
60					1.2					
65					1.4					
70					1.6					
75					1.2					
80					.9					
85					.9					
90					1.1					
95					1.2					
200	Grey to Dark Grey Shale				1.8					
5					1.7					
10					2.2					
15					2.0					
20					2.4				6	
25					2.3					
30					2.7				5	
35					2.7					
40					3.0				4	
45					2.9					
50					3.0			8.4	3	
55					2.7					
60	Grey Sandstone (Hard)				2.7				2	
65					2.4					
70					2.4				1	
75					2.1					
80					2.2					
85					1.8					
90					1.7					
95					1.5					
300	T + D									
5										

GROUNDED RESISTANCE: (1) VOLTS 12.49 - AMPS 8.4 - 1.49 OHMS

(2) VIBROGROUND _____ OHMS

GENERAL CATHODIC PROTECTION SERVICES CO.

A LUKE'S COMPANY

MO-TE DRILLING, INC.

DAY Monday

DRILLER	B. B. B.	LEFT TOWN	ARRIVED FIELD
HELPER	Dennis	LEFT FIELD	ARRIVED TOWN
HELPER	Dave	TOTAL FOOTAGE TODAY	

RIG NO. 206 DATE _____ CLIENT Ums-Cal

BEGIN WORK ON HOLE NO. Ruston 258 AT _____ FEET

BEGIN WORK ON HOLE NO. 9-10-90 AT _____ FEET

[illegible]

BIT RECORD		
SIZE & MAKE	SERIAL NO.	FOOTAGE
1 6" Spool Head -		
CIRCULATION MATERIAL		
QUAN.	UNIT	MATERIAL

NO. OF LOADS OF WATER 1 SOURCE: Looney Camp -

san juan repr farm,nm Form 219-6