

#108 30-039-06989

#195 30-039-20713

#263 30-039-24773

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

(Submit 3 copies to OCD Aztec Office)

Operator UNOCAL Location: Unit Sec. 19 Twp 27 Rng 6

Name of Well/Wells or Pipeline Serviced Rincon Unit No. 108 "PM", 263(FC), 195(PC)

Elevation 6498' Completion Date 8/28/90 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: 185', 195', 205', 215', 225', 235'

Depths vent pipes placed: 0 to 300' deep

Vent pipe perforations: laser cut slots from 100' to 300' deep.

Remarks: 4th 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

COMPANY Unocal JOB No. 751-00084 DATE: 8-28-90
 WELL: Rincon Unit N° 108 "Pm" PIPELINE: _____
 LOCATION: SEC. 19 TWP. 27 RGE. 6 CO. Rio Arriba STATE NM
 ELEV. _____ FT: ROTARY 300 FT: CABLE TOOL _____ FT: CASING Carbo 40
 GROUND BED: DEPTH 300 FT. DIA. 6" IN. GAS _____ LBS. ANODES 6-Lida 5T 1.6/50

DEPTH FT.	LITHOLOGY	EXPLORING ANODE TO STRUCTURE			NO COKE	WITH COKE	ANODE NO.	DEPTH, TOP OF ANODES
		E	I	R				
0-10	Light brown sandstone							
10-20	Grey & Red shale							
20-30	Brown sandstone w/ some shale							
30-40	Grey shale w/ some sandstone							
100	Frist water 100' Ramp		1.3					
5	Vent Pipe		.4					
10	Brown Sandstone w/ some shale		.3					
15			.4					
20			.3					
25			.3					
30			.3					
35			.4					
40			1.3					
45			1.5					
50			1.3					
55			1.3					
60			1.1					
65			1.2					
70			1.3					
75			1.4					
80	Grey & dark grey shale		1.8					
85			1.8				6	
90			2.2					
95			1.9				5	
200			2.4					
5			2.0				4	
10			2.3					
15			2.0				3	
20			2.3					
25			2.0				2	
30			1.9					
35			1.4				1	
40	Grey hard sandstone w/ some shale		1.4					
45			1.2					
50			.9					
55			1.6					
60			.9					
65			1.4					
70			1.0					
75			1.5					
80			1.1					
85			1.2					
90			.9					
95			1.2					
300	T+D		.9					
5								

GROUND BED RESISTANCE: (1) VOLTS 12.57 - AMPS 6.7 - 1.88 OHMS

(2) VIBROGROUND _____ OHMS

GENERAL CATHODIC PROTECTION SERVICES CO.

A LUKENS COMPANY

MO-TE DRILLING, INC.

DAY Monday

DRILLER	C.B.B.	LEFT TOWN	ARRIVED FIELD
HELPER	James L	LEFT FIELD	ARRIVED TOWN
HELPER	James S.	TOTAL FOOTAGE TODAY	

RIG NO. 006 DATE 1-28-91 CLIENT Amco

BEGIN WORK ON HOLE NO. 2-1017 108 AT _____ FEET

BEGIN WORK ON HOLE NO. _____ AT _____ FEET

[illegible]

BIT RECORD		
SIZE & MAKE	SERIAL NO.	FOOTAGE
1 5/8 in. 1 spec		
1 5/8 in. 2nd spec		
CIRCULATION MATERIAL		
QUAN.	UNIT	MATERIAL

NO. OF LOADS OF WATER 1 SOURCE Lagoon Camp

san juan repr farm,nm Form 219-6