

#203 30-039-20768

#287 30-039-24703

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

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

Name of Well/Wells or Pipeline Serviced Rincon Unit No. 203, 287

Elevation 6672' Completion Date 8/27/90 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. 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: 105', 115', 125', 135', 145', 155'

Depths vent pipes placed: 100' to 300' deep

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

Remarks: 2nd Groundbed 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: 8-27-80
 WELL: Rincon unit no 203 PIPELINE: _____
 LOCATION: SEC. 27 TWP. 27 RGE. 7 CO. Rio Arriba STATE NM
 ELEV. 6672' GL 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 1.6LS

DEPTH	DRILLER'S LOG	EXPLORING ANODE TO STRUCTURE			NO COKE	WITH COKE	ANODE NO.	DEPTH TOP OF ANODE
		E	I	R	I	I		
0-40'	Red & Brn. Sand & Clay							
40-70'	Light Grey to Brn. Shale							
70-100'	Grey sandstone w/ some shale							
	Frost water 80' Damp							
100	Vent Pipe at 80'		2.3					
5	Grey shale		2.1				6	
10			2.3					
15			2.1				5	
20			2.2			7.3		
25			2.2				4	
30			2.3					
35			2.3				3	
40	Grey sandstone w/ some shale		2.3					
45			2.2				2	
50			2.1					
55			2.2				1	
60			1.9					
65			1.7					
70			1.7					
75			1.6					
80	Hard, Grey & DK. Grey w/ some shale		1.4					
85			1.0					
90			.8					
95			.6					
200			.7					
5			.6					
10			.2					
15			.5					
20			.2					
25			.5					
30			.5					
35			.5					
40			.5					
45			.5					
50			.5					
55			.6					
60			.5					
65			.6					
70			.5					
75			.7					
80			.5					
85			.7					
90			.5					
95			.5					
300	R & D		.4					
5								

GROUND BED RESISTANCE, (1) VOLTS 12.22 - AMPS 7.3 - 1.75 OHMS

(2) VIBROGROUND _____ OHMS

GENERAL CATHODIC PROTECTION SERVICES CO.

• LUKENS COMPANY

MO-TE DRILLING, INC.

DAY Monday

DRILLER	<i>S. S. C.</i>	LEFT TOWN	<i>8:00</i>	ARRIVED FIELD	<i>9:00</i>
HELPER	<i>W. Harris</i>	LEFT FIELD		ARRIVED TOWN	
HELPER	<i>W. Re</i>	TOTAL FOOTAGE TODAY			
RIG NO. <i>116</i>		DATE <i>8-27-90</i>		CLIENT <i>Mrs. Cal</i>	
BEGIN WORK ON HOLE NO. <i>Benian 203</i>		AT		FEET	
BEGIN WORK ON HOLE NO.		AT		FEET	

[illegible]

BIT RECORD		
SIZE & MAKE	SERIAL NO.	FOOTAGE
1 5/8	BR 11 2010	
1 5/8	BR 11 S.	
CIRCULATION MATERIAL		
QUAN.	UNIT	MATERIAL

NO. OF LOADS OF WATER 1 SOURCE LOWRYLAND.

san juan repr farm,nm Form 219-6