

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS

NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

30-039-22204

Operator: UNOCAL - Bloomfield, NM Location: Unit Sec. 35 Twp. 27N Rng. 7W

Name of Well/Wells or Pipeline Served: RINCON UNIT 18R CH-PC

Elevation: 6698 GR Completion Date: 10/24/96 Total Depth: 320' 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:

WET SANDSTONE AT 150'

Fresh, Clear, Salty, Sulfur, Etc.: CLEAR

Depths gas encountered: NONE

Type & amount of coke breeze used: 2500 LBS., SWB METALURGICAL PETROLEUM COKE

Depths anodes placed: 195' 205' 215' 225' 235' 245' 255' 265' 275' 285' 295' 305'

Depths vent pipes placed: 0' - 320', 1" PVC

Vent pipe perforations: 1/8" PERFORATIONS FROM 100' TO 300'

Remarks: SECOND GROUND BED INSTALLED ON THIS LOCATION.

If any of the above data is unavailable, please indicate so. Copies of all logs, including Drillers Log, Water Analysis & 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
NOV 27 1996
OIL CON. DIV.
DIST. 3

COMPANY: Unocal DATE: 10-24-96
 WELL: Rincon 18R
 LOCATION: 14 14 SEC. 35-27-7 STATE: N.M. Rio Arriba
 GROUND BED: DEPTH: 320 DIAMETER: 6 3/4" BACKFILL: Metallurgy ANODES TYPE: Dechlor

DEPTH FT.	DRILLERS LOG	ANODE LOG			ANODE DEPTH	REMARKS
		Logged	Coked	R		
20	<u>sand</u>					
30						
40	<u>sand stone</u>					
50						
60						
70						
80						
90	<u>Sandy Shale</u>					
100						
110						
120						
130						
140						
150	<u>sandy stone</u>	0.3				<u>Wet sand stone</u>
160		0.3				
170		0.2				
180		0.3				<u>Coke Brag</u>
190		0.3	0.8		195'	
200	<u>Shale</u>	1.8	2.6		205'	
210		1.1	1.9		215'	
220		0.9	1.8		225'	
230	<u>Sandy Shale</u>	0.3	0.9		235'	
240		0.2	0.5		245'	
250		0.2	0.7		255'	
260		0.3	0.8		265'	
270		0.5	1.0		275'	
280		0.5	0.9		285'	
290		0.2	0.7		295'	
300		0.3	0.8		305'	
310						
320						
330						
340						
350						

NOTES:

POWER SOURCE: Battery VOLTS: 10.90
 INDICATE WATER ZONE DEPTHS Wet sand stone
 CASING RUN: YES / NO TYPE: _____ DEPTH: _____ CEMENTED: YES / NO
 ISOLATION PLUGS SET: YES / NO IF SO, WHERE: _____
 TOTAL: AMPS 5.2 RESISTANCE: 2.1