

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS

NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

30-039-06821

Operator: UNOCAL - Bloomfield, NM Location Unit _____ Sec. 34 Twp. 27N Rng. 7WName of Well/Wells or Pipeline Served. RINCON UNIT 124 MVElevation: 6702 DF Completion Date: 10/23/96 Total Depth: 320' Land Type* FCasing, Sizes, Types & Depths: NONEIf Casing is cemented, show amounts & types used: NONEIf 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 100'Fresh, Clear, Salty, Sulfur, Etc.: CLEARDepths gas encountered: NONEType & amount of coke breeze used: 2500 LBS.. SWB METALURGICAL PETROLEUM COKEDepths anodes placed: 160' 170' 180' 190' 200' 210' 225' 235' 250' 260' 280' 290'Depths vent pipes placed: 0' - 320', 1" PVCVent 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: 10-27-96
 WELL: Rincon Unit 124
 LOCATION: 14 14 SEC. 34-27-7 PIPELINE:
 GROUND BED: DEPTH: 320 DIAMETER: 6 3/4" STATE: N.M.
 BACKFILL: Metabreyal ANODES TYPE: Unocal 51

DEPTH FT.	DRILLERS LOG	ANODE LOG			ANODE DEPTH	REMARKS
		I Logged	I Coded	R		
20	<u>Sand</u>					
30						
40						
50	<u>Sand Stone</u>					
60						
70						
80						
90						
100						<u>Wet sand stone</u>
110	<u>Sandy Shale</u>	<u>0.5</u>				
120		<u>0.6</u>				
130		<u>0.5</u>				
140		<u>0.5</u>				<u>Coke Breeze</u>
150	<u>Sand Stone</u>	<u>0.2</u>				
160	<u>Shale</u>	<u>1.9</u>	<u>3.9</u>		<u>160'</u>	
170		<u>1.5</u>	<u>3.7</u>		<u>170'</u>	
180		<u>1.4</u>	<u>2.5</u>		<u>180'</u>	
190	<u>Sandy Shale</u>	<u>0.7</u>	<u>1.9</u>		<u>190'</u>	
200		<u>0.5</u>	<u>1.5</u>		<u>200'</u>	
210		<u>0.5</u>	<u>1.3</u>		<u>210'</u>	
220		<u>0.6</u>	<u>1.5</u>		<u>225'</u>	
230		<u>0.6</u>	<u>1.5</u>		<u>235'</u>	
240	<u>Sand Stone</u>	<u>0.1</u>				
250	<u>Sandy Shale</u>	<u>0.4</u>	<u>1.3</u>		<u>250'</u>	
260		<u>0.3</u>	<u>0.9</u>		<u>260'</u>	
270	<u>Sand Stone</u>	<u>0.1</u>				
280		<u>0.2</u>	<u>0.5</u>		<u>280'</u>	
290		<u>0.2</u>	<u>0.6</u>		<u>290'</u>	
300		<u>0.2</u>				
310						
320	<u>T.D.</u>					
330						
340						
350						

NOTES:

POWER SOURCE: Battery VOLTS: 10.25
 INDICATE WATER ZONE DEPTHS Wet sand Stone 100'
 CASING RUN: YES NO TYPE: _____ DEPTH: _____ CEMENTED: YES / NO
 ISOLATION PLUGS SET: YES NO IF SO, WHERE: _____
 TOTAL: AMPS 6.8 RESISTANCE: 1.5