

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS

NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

30-039-20500

Operator: UNOCAL - Bloomfield, NM Location: Unit _____ Sec. 35 Twp 27N Rng. 7WName of Well/Wells or Pipeline Serviced: RINCON UNIT 193 DKElevation. 6597 GR Completion Date: 10/30/96 Total Depth: 400' 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 180'Fresh, Clear, Salty, Sulfur, Etc.: CLEARDepths gas encountered: NONEType & amount of coke breeze used 2500 LBS , SWB METALURGICAL PETROLEUM COKEDepths anodes placed. 250' 260' 270' 280' 290' 300' 310' 320' 330' 340' 350' 360'Depths vent pipes placed: 0' - 400', 1" PVCVent pipe perforations: 1/8" PERFORATIONS FROM 200' TO 400'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: 10-30-90
 WELL: Rincon 193 PIPELINE:
 LOCATION: 14 14 SEC. 35-27-7 STATE: N.M. Rio Arriba
 GROUND BED: DEPTH: 400' DIAMETER: 6 1/4" BACKFILL: Metallurgical ANODES TYPE: Dunicklor 5

DEPTH FT.	DRILLERS LOG	ANODE LOG			ANODE DEPTH	REMARKS
		Logged	Coded	R		
20	Sandy Shale ↓					
30						
40						
50						
60						
70	Sandy Shale ↓					
80						
90						
100						
110						
120	Sandy Shale ↓					
130						
140						
150						
160						
170	Sandy Shale ↓					
180						
190						
200						
210						
220	Sandy Shale ↓					
230						
240						
250		0.3	0.9		250'	
260		0.4	1.2		260'	
270	Shale ↓	0.4	1.2		270'	
280		0.4	1.3		280'	
290		0.2	1.4		290'	
300		0.3	1.4		300'	
310		0.6	1.8		310'	
320	Sandy Shale ↓	0.7	2.2		320'	
330		1.5	3.0		330'	
340		1.4	2.7		340'	
350		0.3	0.9		350'	

NOTES:

POWER SOURCE: Battery VOLTS: 10.75
 INDICATE WATER ZONE DEPTHS 180' wet sand stone
 CASING RUN: YES / ☒ NO TYPE: _____ DEPTH: 400' CEMENTED: YES / ☒ NO
 ISOLATION PLUGS SET: YES / ☒ NO IF SO, WHERE: _____
 TOTAL: AMPS 6.4 RESISTANCE: 1.68