

28 30-039-06919
135 30-039-06917

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

Operator UNOCAL Location: Unit Sec. 29 Twp 27 Rng 6
Name of Well/Wells or Pipeline Serviced Rincon Unit No. 135(mv/dk), 28(PC),
and 259(FC)
Elevation 6596' Completion Date 8/16/90 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: 230', 240', 250', 260', 270', 280'
Depths vent pipes placed: 0 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: 8-16-90
 WELL: Rincon Unit No 135 'm0' PIPELINE: _____
 LOCATION: SEC. 29 TWP. 27 RGE. 6 CO. Rio Arriba STATE NM
 ELEV. 6596'6 FT: ROTARY 300' FT: CABLE TOOL _____ FT: CASING _____ FT
 GROUND BED: DEPTH 300' FT. DIA. 6" IN. GAS _____ LBS. ANODES 6 Lida ST 1.6/50

DEPTH.	DRILLER'S LOG	EXPLORING ANODE TO STRUCTURE	NO COKE	WITH COKE	ANODE NO.	DEPTH, TOP OF ANODES
0-10'	Sand & Clay					
10-20'	Red & Brown shale w/ some sandstone					
20-30'	Grey sandstone w/ some shale					
	First water 100' deep					
100	Vent Pipe					
5						
10	Grey Shale	3.1				
15		3.0				
20		3.3				
25		3.2				
30		3.1				
35		3.1				
40	Grey sandstone	3.2				
45		2.4				
50		3.2				
55		3.1				
60		2.5				
65		2.6				
70		2.1				
75		2.3				
80	More water	1.9				
85		1.7				
90		1.6				
95		.8				
200		.9				
5		.8				
10		.9				
15		1.2				
20	Hard streaks + Grey Shale	1.5				
25		1.6				
30		2.0			6	
35		2.0				
40		2.1			5	
45		2.3				
50		2.3			4	
55		2.6				
60	Hard streaks + Grey sandstone	2.4			3	
65		2.6				
70		2.4			2	
75		2.2				
80		1.9			1	
85		1.8				
90		1.5				
95		1.4				
300	T & P	1.5				
5						

GROUND BED RESISTANCE: (1) VOLTS 12.58 - AMPS 7.0 - 1.80 OHMS

(2) VIBROGROUND _____ OHMS

GENERAL CATHODIC PROTECTION SERVICES CO.

A LUKENS COMPANY

MO-TE DRILLING, INC.

DAY Thursday

DRILLER	Bob G.	LEFT TOWN	ARRIVED FIELD
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HELPER	21010	LEFT FIELD	ARRIVED TOWN
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HELPER	<u>Dave</u>	TOTAL FOOTAGE TODAY
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RIG NO. 4016 DATE 8-16-90 CLIENT Chas-Cad

BEGIN WORK ON HOLE NO. B-1007 #135 AT _____ FEET

BEGIN WORK ON HOLE NO. _____ AT _____ FEET

[illegible]

BIT RECORD		
SIZE & MAKE	SERIAL NO.	FOOTAGE
1 5/8	1000	
CIRCULATION MATERIAL		
QUAN.	UNIT	MATERIAL

NO. OF LOADS OF WATER _____ SOURCE _____