

167 30-039-07085

276 30-039-24688

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

Operator UNOCAL Location: Unit Sec. 13 Twp 27 Rng 7

Name of Well/Wells or Pipeline Serviced Rincon Unit No. 167 DR, 276 FC

588 MV

Elevation 6645' Completion Date 8/20/90 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: 210', 220', 230', 240', 250', 260'

Depths vent pipes placed: 0 to 300' deep

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

Remarks: 3rd 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: 8-20-90
 WELL: Rincon Unit #167 PIPELINE: _____
 LOCATION: SEC. 13 TWP. 27 RGE. 7 CO. Rio Arriba STATE NM
 ELEV. 6645'6 FT: ROTARY 300' FT: CABLE TOOL _____ FT: CASING Cable 60 FT
 GROUNDBED: DEPTH 300' FT. DIA. 6" IN. GAS _____ LBS. ANODES 6 Lida 5T 1.6/50

DEPTH, FT.	DRILLER'S LOG	EXPLORING ANODE TO STRUCTURE	NO COKE	WITH COKE	ANODE NO.	DEPTH, TOP OF ANODES
0-20'	Red + Brn. Shale w/some sandstone					
20-60'	Sandstone - Light Brown					
60'	Grey Shale w/some sandstone	2.9				
100		3.0				
5		3.4				
10		3.0				
15		3.1				
20	Grey sandstone	3.4				
25		3.0				
30		2.9				
35		2.6				
40		2.5				
45		2.5				
50		2.2				
55		2.2				
60	Grey & DK. Grey Shale w/some sandstone	1.6				
65		1.7				
70		1.1				
75		1.3				
80		1.2				
85		1.6				
90		1.7				
95		2.2				
200		2.1				
5		2.2				
10		2.3				
15		2.5				
20		2.6				
25		2.8				
30		3.0				
35		2.9				
40		2.8				
45		2.6				
50		2.3				
55		2.1				
60		2.2				
65		2.1				
70		2.0				
75		1.9				
80	Hard shale & some sandstone	1.8				
85		1.5				
90		1.5				
95		1.6				
300	T+D	1.5				
5						

GROUNDED RESISTANCE: (1) VOLTS 12.64 - AMPS 8.7 - 1.45 OHMS

(2) VIBROGROUND _____ OHMS

GENERAL CATHODIC PROTECTION SERVICES CO.

A LUKENS COMPANY

MO-TE DRILLING, INC.

DAY	Monday
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DRILLER <i>E. J. B.</i>	LEFT TOWN <i>7:00</i> ARRIVED FIELD
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HELPER	227700	LEFT FIELD	ARRIVED TOWN
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HELPER <u>None</u>	TOTAL FOOTAGE TODAY
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RIG NO. 506 DATE 8-20-70 CLIENT Mo-Cal

BEGIN WORK ON HOLE NO. London 167 AT _____ FEET

BEGIN WORK ON HOLE NO. _____ AT _____ FEET

[illegible]

BIT RECORD		
SIZE & MAKE	SERIAL NO.	FOOTAGE
1 5/8"	Spec (row)	
CIRCULATION MATERIAL		
QUAN.	UNIT	MATERIAL

NO. OF LOADS OF WATER 1 SOURCE Koung Canyon -

san juan repr farm,nm Form 219-6