

30-039-22204

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

Operator Union Oil Company of California Location: Unit        Sec. 35 Twp 27N Rng 7W

Name of Well/Wells or Pipeline Serviced Rincon #18R CH/PC

Elevation 6698' Completion Date 11-13-89 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. Fresh 80' Deep and 120' Deep 22 1/2' thick

Depths gas encountered: NA

Type & amount of coke breeze used: Carbo 60 plus metallurgical Coke 3000 lbs

Depths anodes placed: 255' to 290'

Depths vent pipes placed: 300'

Vent pipe perforations: 80' to 300'

Remarks: Unocal was the operator at the time this ground bed was installed

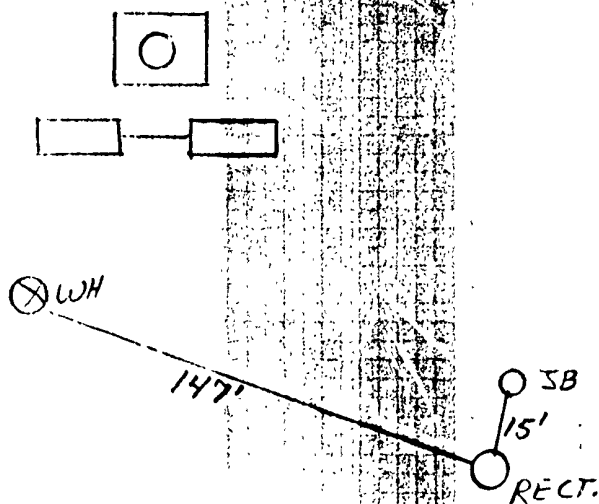
First ground bed installed at this location

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  
MAY 14 1990  
OIL CON. DIV. I  
DIST. 3

↑  
N  
↓



POS. 15'  
NEG. 147'

**CPS**

**Cathodic Protection Services**

A **LUKENS** COMPANY

RINCON #18R

NO	REVISION	DATE	DES <b>CF</b>	CK	DWG. NO.	REV.
			DR: <b>JK</b>	APP	<b>00027-03</b>	
			SCALE <b>NONE</b>	DATE <b>11-30-89</b>		

COMPANY UNOCAL JOB No. 00027 DATE: 11-13-89  
WELL: PINCON # 18R PIPELINE: \_\_\_\_\_  
LOCATION: SEC. 35 TWP. 27 RGE. 7 CO 130 ARIZONA STATE ARIZ  
ELEV. \_\_\_\_\_ FT: ROTARY 300 FT: CABLE TOOL 0 FT: CASING 0 FT  
GROUNDBED: DEPTH 300 FT. DIA 6 IN. GAS 3000 LBS. ANCHORS 6" DIA STEEL

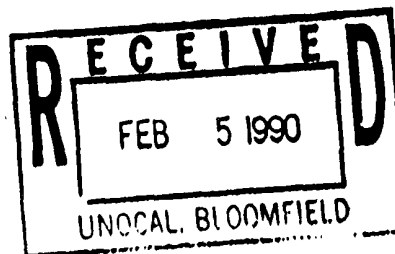
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GROUNDING RESISTANCE: (1) VOLTS 12.79 - AMPS 7.8 - 1.63 OHMS

(2) VIBROGROUND \_\_\_\_\_ CM-115

**GENERAL CATHODIC PROTECTION SERVICES CO.**  
A LUKENS COMPANY

Catholic Protection Services Company  
P. O. Box 388  
Farmington, New Mexico 87499  
1608 Schofield Lane  
Farmington, New Mexico 87401  
(505) 325-1946



February 2, 1990

Unocal Corporation  
3300 N. Butler, Suite 201  
Farmington, NM 87401

Attention: Mr. Steve Gregory

Subject: Major Water Zones in Cathodic Protection Deep-Well Groundbeds

Dear Mr. Gregory:

Per your recent request for information concerning the cathodic protection deep-well groundbeds for your well casings in the San Juan Basin area, we are pleased to submit the following information.

Township & Range	Depths Ranging From Shallowest to Deepest	Average Depth	Average Thickness of Water Zone
T-25N - R-10W	110' - 140'	122.5'	20'
T-25N - R-11W	60' - 140'	93.3'	45'
T-26N - R-7W	80' - 150'	112.5'	30'
T-27N - R-7W	80' - 200'	123.3'	22.5'
T-27N - R-6W	80' - 200'	131.1'	30'

This data reflects information supplied by the drilling logs acquired at the time the wells were drilled. The depths shown are based on the type of sand which was being extruded from the drilled hole and the dampness of the sand.

The thickness of the water zones are determined by the change in the strata which was being drilled.

It has been a pleasure providing this information to your company. If you have any further questions or desire additional information, please do not hesitate to contact us.

Sincerely,

Catholic Protection Services Company

  
John Kerr, Corrosion Technician

cc: Mike Tabet

**CPS**  
Catholic Protection Services  
A LARSEN COMPANY