

234-30-039-22832

17 30039-06736

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. 2 Twp 26N Rng 7W

Name of Well/Wells or Pipeline Serviced Rincon 234 CH/MV Rincon 17P

Elevation 6529' Completion Date 11-17-89 Total Depth 300' Land Type* S

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 30' thick

SEE ATTACHED SHEET

Depths gas encountered: NA

Type & amount of coke breeze used: Carbo 60 plus mettallurgical Coke 2700 lbs

Depths anodes placed: 230' to 265'

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.

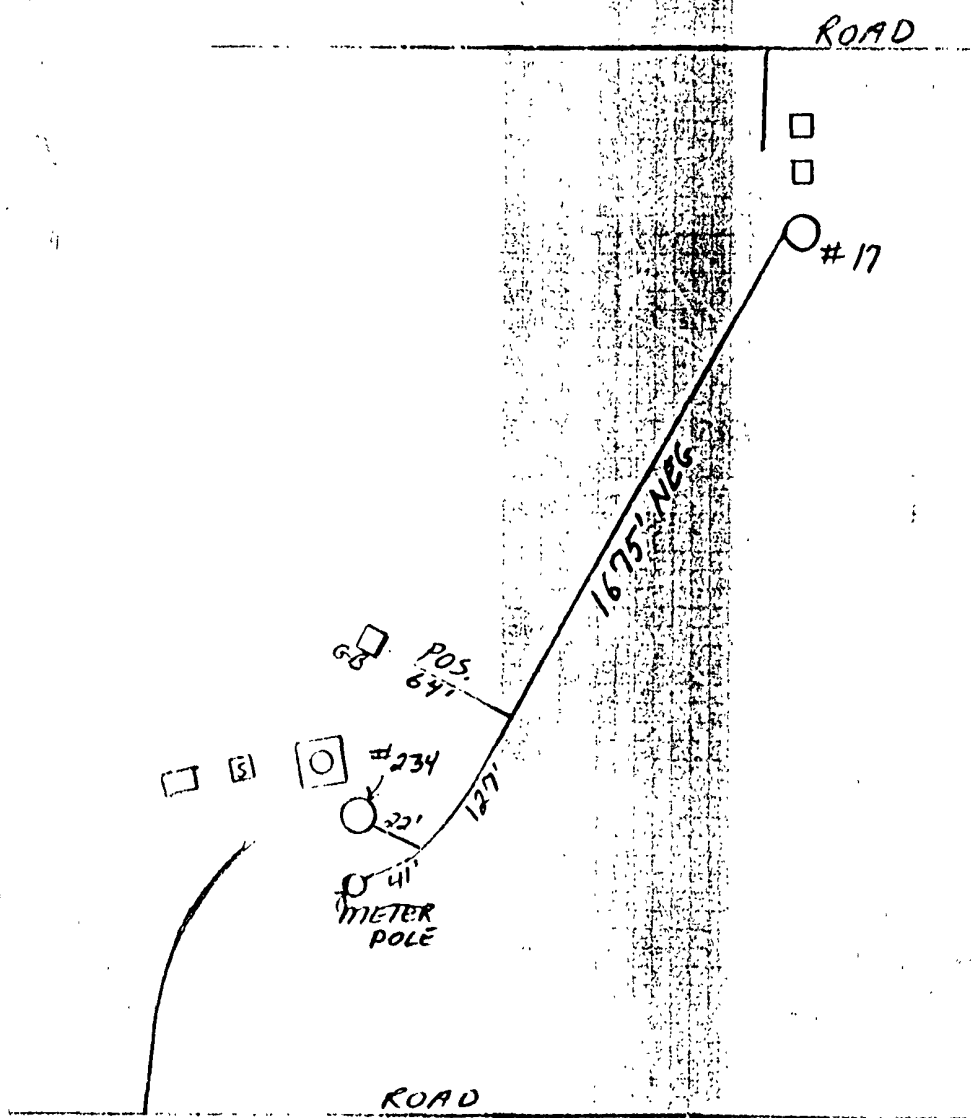
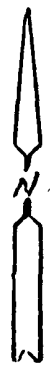
*Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.

If Federal or Indian, add Lease Number.

RECEIVED
MAY 14 1990

OIL CON. DIV.

DIST. 3



POS. 240'
NEG 63' - WELL #17
NEG 1843' - WELL #234
TOTAL DITCH 1927'



Cathodic Protection Services

A LUKENS COMPANY

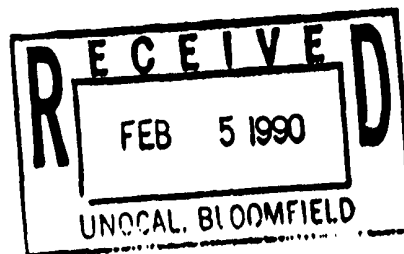
RINCON UNIT #234
RINCON UNIT #17

| | | | | | |
|----|----------|------|-------------------------------------|-----------------------------|--------------------------|
| NO | REVISION | DATE | DES. C.E. DR. J.K. SCALE NONE | CK. APP. DATE 12-1-89 | DWG NO. REV. 00027-14 |
|----|----------|------|-------------------------------------|-----------------------------|--------------------------|

[illegible]

GENERAL CATHODIC PROTECTION SERVICES CO.

Catholic Protection Services Company
P. O. Box 388
Farmington, New Mexico 87499
1608 Schofield Lane
Farmington, New Mexico 87401
(505) 325-1948



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