

711 30-045-28353 E
DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS. 62400
NORTHWESTERN NEW MEXICO

Operator Meredian Oil Location: Unit A Sec. 20 Twp 31 Rng 8

Name of Well/Wells or Pipeline Served Quinn # 340

Elevation 6539 Completion Date 5-2-91 Total Depth 480' Land Type F

Casing Strings, Sizes, Types & Depths 100' sch. 40 8" PVC

If Casing Strings are cemented, show amounts & types used

20 sacks of Cement

If Cement or Bentonite Plugs have been placed, show depths & amounts used

NO

Depths & thickness of water zones with description of water: Fresh, Clear,

Salty, Sulphur, Etc. Fresh, approx 400'

RECEIVED
FEB 24 1992

Depths gas encountered: NO

OIL CON. DIV.
DIST. 8

Ground bed depth with type & amount of coke breeze used:

480' Ashbury 72 sacks

Depths anodes placed: 164' 454' 445' 436' 427' 418' 409' 400' 391' 382' 345' 3

Depths vent pipes placed: 480'

Vent pipe perforations: 1' apart, perforated bottom 400'

Remarks:

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.

CPS "GROUND BED" CONSTRUCTION WORKSHEET

CPS#	P/L NAME(s), NUMBER(s)					
6240-w	Quinn # 2 # 341					
W. #	TOTAL	VOLTS	AMPS	= OHMS	DATE	NAME
m 317		11.92	10.0	1.19	8-2-71	L.S.E.
REMARKS (notes for construction log)						
water at 400'						
Perforated bottom 400' of Vent pipe						

[illegible]

DISTRIBUTION. - original - permanent CPB FILE.

copy: - Division Corrosion Supervisor -

copy - Region Corrosion Specialist

Laboratory No. 25910808-1F

6240W

Company <u>MERIDIAN OIL</u>		Sample No.		Date Sampled <u>8-2-91</u>	
Field		Legal Description <u>A-20-31-8</u>		County or Parish <u>SAN JUAN</u>	
State <u>N.M.</u>		Lease or Unit <u>QUINN 6, 340</u>		Depth <u>WATER TABLE</u>	
Type of Water (Produced, Supply, etc.) <u>GR. BED</u>		Sampling Point		Sampled By <u>LSE</u>	

DISSOLVED SOLIDS

CATIONS

	mg/l	me/l
Sodium, Na (calc.)	<u>6000</u>	<u>260</u>
Calcium, Ca	<u>60</u>	<u>0.3</u>
Magnesium, Mg	<u>11</u>	<u>0.9</u>
Barium, Ba		

OTHER PROPERTIES

pH	<u>8.8</u>
Specific Gravity, 60/60 F.	<u>1.0138</u>
Resistivity (ohm-meters) <u>69</u> F.	<u>0.60</u>

Total Dissolved Solids (calc.)

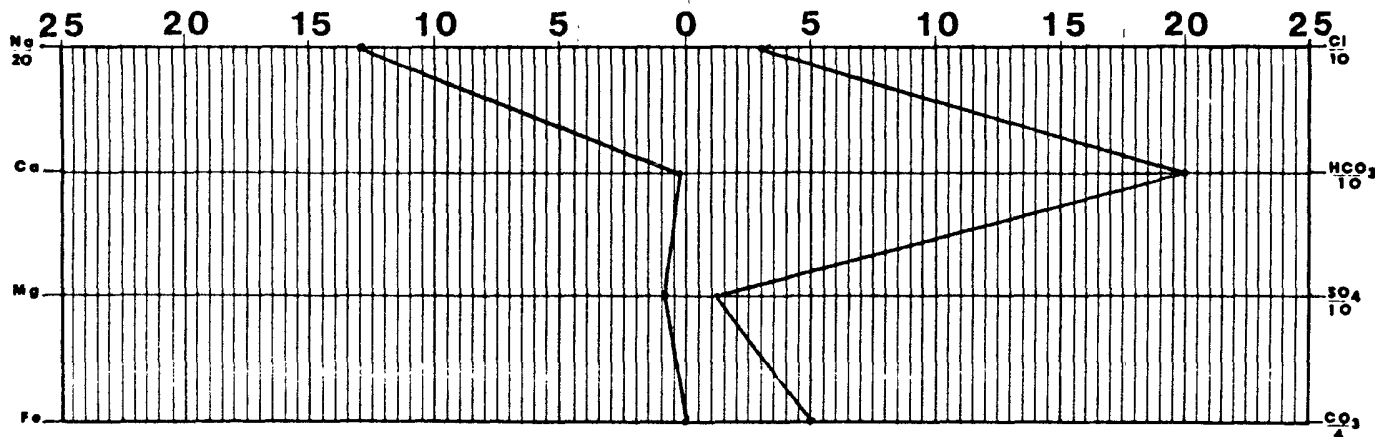
20,000

ANIONS

Chloride, Cl	<u>1100</u>	<u>30</u>
Sulfate, SO_4	<u>570</u>	<u>12</u>
Carbonate, CO_3	<u>600</u>	<u>20</u>
Bicarbonate, HCO_3	<u>12000</u>	<u>200</u>

Iron, Fe (total)	
Sulfide, as H_2S	

REMARKS & RECOMMENDATIONS:



Date <u>8-8-91</u>	Preserved <u>NO</u>	Date Analyze <u>8-11-91</u>	Analyzed By <u>ES</u>
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