

4 = 30-045-10139
353 = 30-045-26904

3502

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

Operator MERIDIAN OIL INC. Location: Unit NE Sec. 33 Twp 31 Rng 8
Name of Well/Wells or Pipeline Serviced HOWELL D #4, #353
cps 2004w
Elevation 6272' Completion Date 5/11/63 Total Depth 123' Land Type* N/A
Casing, Sizes, Types & Depths N/A
If Casing is cemented, show amounts & types used N/A
If Cement or Bentonite Plugs have been placed, show depths & amounts used
N/A
Depths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. N/A
Depths gas encountered: N/A
Type & amount of coke breeze used: 865 lbs.
Depths anodes placed: 96', 90', 84', 70', 64', 58'
Depths vent pipes placed: N/A
Vent pipe perforations: N/A
Remarks: gb #1

RECEIVED
MAY 31 1963
OIL COMPANY

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.

2004W

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

DATE May 11, 1963
WELL NAME Howell No. 4-D CPS NO. 203K12004W
LOCATION NE⁴ Sec. 33 T31N R8W
WORK ORDER NUMBER 184-40543-50-02
ANODE HOLE DEPTH 123
TOTAL DRILLING RIG TIME 5 1/2 Hrs
DRILLING TIME FOR RECTIFIER POLE HOLE 0
TYPE AND SIZE BIT USED 6 1/4 Rock 10 M, 3483
NUMBER SACKS MUD USED 1
NUMBER SACKS LOST CIRCULATION MAT'L USED 0
ANODE DEPTHS #1 96, #2 90, #3 84, #4 70 #5 64 #6 58
TOTAL LBS. COKE USED 865 lbs. 10 Sacks
ANODE OUTPUTS 12.6 VOLTS, #1 1.9, #2 2.0, #3 2.3, #4 1.3 #5 2.4 #6 2.1
TOTAL CIRCUIT RESISTANCE: VOLTS 12.2 AMPERES 5.2 OHMS 2.3
NUMBER FEET SURFACE CABLE CONDUIT 405'
DRILLING LOG (ATTACH HERETO).

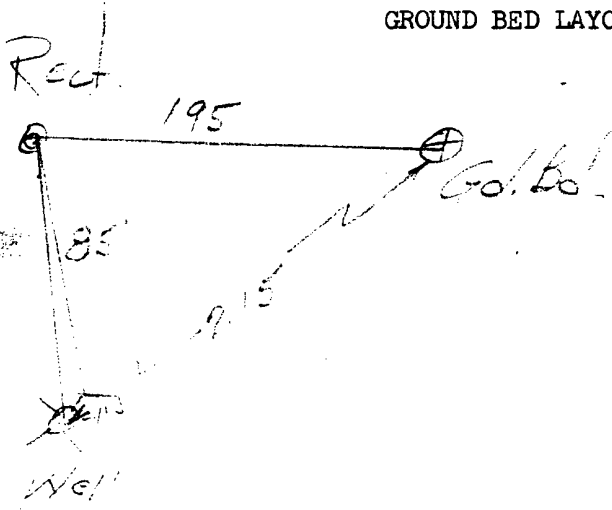
FORMATION LOG (ATTACH HERETO).

REMARKS: Static 1/2 = 92 R 600' South
Good All Rectifier 28V 12A Ser. # 6206148
Notes: Anodes failed to come up 2" - 3" coke
in 2 hole.

ALL CONSTRUCTION COMPLETED

[Signature]
SIGNATURE

GROUND BED LAYOUT SKETCH



ORIGINAL & 1 COPY
ALL REPORTS

6272

Howell 104-D

[illegible]