

#3 = 30-045-07335
#6 = 30-045-20923

4764

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

Operator MERIDIAN OIL Location: Unit NE Sec. 23 Twp 28 Rng 8

Name of Well/Wells or Pipeline Serviced HARDIE E #3, #6

cps 552w

Elevation 6248' Completion Date 7/7/70 Total Depth 520' 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. WET AT 360'

RECEIVED

MAY 31 1991

Depths gas encountered: N/A

OIL CON. DIV
DIST ?

Type & amount of coke breeze used: 84 BAGS

Depths anodes placed: 490', 480', 450', 440', 430', 420', 410', 100', 390', 380', 370', 360'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: qgb #2 ALL ANODES TANDEM.

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.

CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Drilling Log (Attach Hereto) ☐

GND BED No. 2
Contract By CPS.

Completion Date 7-9-70

Well Name Hardie E #3		Location NE23-28-0		CPS No. 552W	
Type & Size Bit Used 6 3/4"				Work Order No. 184-54193-50-20	
Anode Hole Depth 520	Total Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth	#1	#2	#3	#4	#5
(490)	(480)	(450)	(440)	(430)	(420)
Anode Output (Amps)	#1	#2	#3	#4	#5
2.6	2.6	2.2	2.2	2.7	2.7
Anode Depth	#1	#2	#3	#4	#5
(370)	(360)	(350)	(340)	(330)	(320)
Anode Output (Amps)	#1	#2	#3	#4	#5
2.4	2.4	2.2	2.2	2.7	2.7
Total Circuit Resistance	Volts		Amps		Ohms
	12.6		9.6		1.31

Remarks: Drill with air to 380' - Wet at 360' - Lost 360' Pipe in Hole
Fished out OK - Logged to 508' - Total Depth 520'
Install 12 anodes - all Tandem. Pump 72 Bags of Coke - 84 Bags Total

Le. sk

All Construction Completed

Arrels
(Signature)

GROUND BED LAYOUT SKETCH

