

59-30-039-07537
128-30-039-23777
528-30-039-24818

4542

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

Operator MERIDIAN OIL Location: Unit SW Sec. 27 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #59, #128, #528

cps 103w

Elevation 6855' Completion Date 9/21/71 Total Depth 500' 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. 190' TO 210'

RECEIVED

MAY 31 1991

Depths gas encountered: N/A

OIL CON. DIV
DIST. 3

Type & amount of coke breeze used: 8200 lbs.

Depths anodes placed: 440', 430', 395', 385', 375', 365', 355', 345', 335', 325'

Depths vent pipes placed: N/A

Vent pipe perforations: 325'

Remarks: qb #2

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.

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Log

Drilling Log (Attach Hereto). ☐

Completion Date 9-21-71

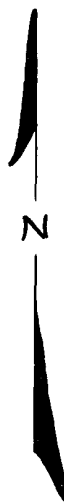
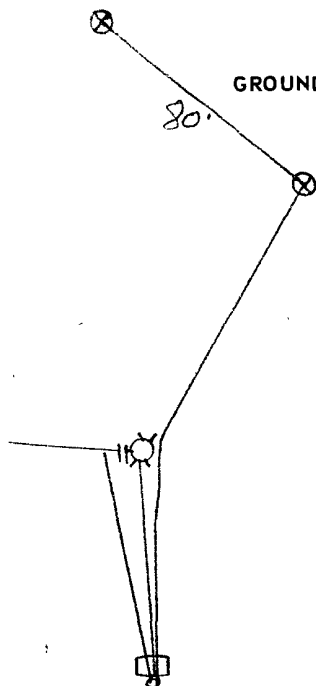
Well Name <u>SW 29-7 #59</u>		Location <u>SW 27-29-7</u>		CPS No. <u>103W</u>	
Type & Size Bit Used <u>6 3/4</u>		Work Order No. <u>184-40155-50-20</u>			
Anode Hole Depth <u>500'</u>	Total Drilling Rig Time	Total Lbs. Coke Used <u>3200</u>	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth	# 1	# 2	# 3	# 4	# 5
	<u>440</u>	<u>430</u>	<u>395</u>	<u>385</u>	<u>375</u>
Anode Output (Amps)	# 1	# 2	# 3	# 4	# 5
	<u>4.0</u>	<u>4.1</u>	<u>3.1</u>	<u>3.4</u>	<u>3.3</u>
Anode Depth	# 6	# 7	# 8	# 9	# 10
	<u>365</u>	<u>355</u>	<u>345</u>	<u>335</u>	<u>325</u>
Anode Output (Amps)	# 6	# 7	# 8	# 9	# 10
	<u>3.3</u>	<u>3.2</u>	<u>3.2</u>	<u>3.2</u>	<u>3.5</u>
Anode Depth	# 11	# 12	# 13	# 14	# 15
Anode Output (Amps)	# 11	# 12	# 13	# 14	# 15
Total Circuit Resistance	Volts <u>12.5</u>		Amps <u>12.2</u>		Ohms <u>102 Ω</u>
No. 8 C.P. Cable Used <u>90'</u>		No. 2 C.P. Cable Used			

Remarks: Driller said water at 190 To 210. Vent Hose Perforated 325'
Drilled to 400' - With air, water standing at 220' - Logged Hole -
Changed to water & mud Drilled to 500' - Driller said water level
lowered from orig. 220' - Pumped 285 shovels = 40 Bags Coke -
Slurry 295 shovels = 42 Bags

All Construction Completed

Paulk, Darrell
(Signature)

GROUND BED LAYOUT SKETCH



LEASE P.O. Arriba County TELL NO. 59

CONTRACTOR Merrill

RIG NO.

REPORT NO.

DATE: 9-20

1971

MORNING

DAYLIGHT

EVENING

[illegible]

SIGNED: Toolpusher

Joe Warren

Company Supervisor:

Vent Hose Perforated 325'

[illegible]

MISC		
MW		gals/mol
44	CO ₂	6.38
34	H ₂ S	5.17
28	N ₂	4.16
2	H ₂	3.38