

30-039-07544

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. 27 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #53

cps 30lw

Elevation 6374' Completion Date 11/13/75 Total Depth 350' Land Type* N/A

Casing, Sizes, Types & Depths 24' OF SURFACE CASING

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. DAMP AT 50' , WET AT 175'

Depths gas encountered: N/A

Type & amount of coke breeze used: 6000 lbs.

Depths anodes placed: 280', 270', 205', 195', 185'

Depths vent pipes placed: N/A

Vent pipe perforations: 225'

Remarks: gb #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.

RECEIVED
MAY 31 1991
OIL CON. DIV.
DIST. 10

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Logg

Drilling Log (Attach Hereto). ☐

Completion Date 11-13-75

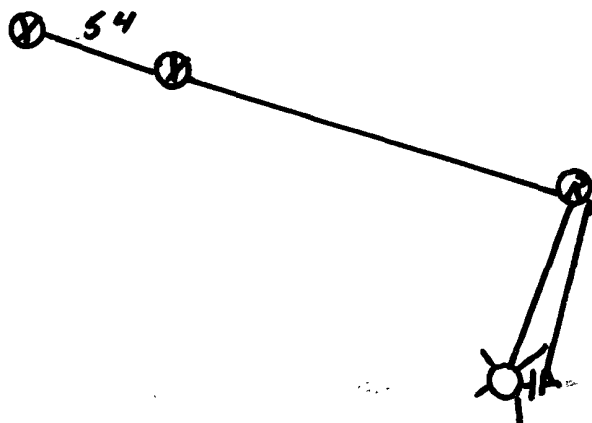
Well Name SAN JUAN 29-7th 53				Location NE 27-29N-7W				CPS No. 301 W			
Type & Size Bit Used 6 7/8"								Work Order No. 184-52988.19-50			
Anode Hole Depth 350		Total Drilling Rig Time		Total Lbs. Coke Used 6,000		Lost Circulation Mat'l Used		No. Sacks Mud Used			
Anode Depth											
# 1	280	# 2	270	# 3	205	# 4	195	# 5	185	# 6	175
Anode Output (Amps)											
# 1	1.0	# 2	2.4	# 3	2.7	# 4	3.2	# 5	2.4	# 6	
Anode Depth											
# 11		# 12		# 13		# 14		# 15		# 16	
Anode Output (Amps)											
# 11		# 12		# 13		# 14		# 15		# 16	
Total Circuit Resistance				No. 8 C.P. Cable Used				No. 2 C.P. Cable Used			
Volts		11.3		Amps		7.6		Ohms		1.48	
				1835							

Remarks: **Drill with Air. Pump at 50'**
Driller said wet at 175' start Invection
Logging Anode stopped at 334
vent Perforated 225'
set 24' surface casing

All Construction Completed

E. R. Paulk
(Signature)

GROUND BED LAYOUT SKETCH



MORGAN DRILLING COMPANY

P.O. Box 326 • Broken Bow, Oklahoma 74728

Ph. Office 405/584-6000
Mobile 584-6860
Night 420-3248

CPS-301-4)

DATE 11-13-75

Work Order No. 184.52988.19-50-2

San Juan 29-7 #53

CUSTOMER <i>El Paso Natural Gas Co.</i>		SERVICE ADDRESS <i>Box 990</i>		CITY <i>Farmington n.m. 874</i>	
TRA. NO. <i>CRS 301W</i>	REG. NO.	SERVICEMAN <i>Morgan Drilling</i>	VEHICLE NO. <i>T4</i>	DATE COMPLETED	

LITHOLOGIC LOG

[illegible]

Date started _____, 19____
Date completed _____, 19____

INSTRUCTIONS:

[illegible]

**SERVICE
PERFORMED:**

TOTAL DEPTH	334'
RIG TIME	
WATER TRUCK	

DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Bob Richards

Address

Well driller's license number

Signed

Date _____

Customer's Signature

Customer's Signature _____
By Edward R. Paulk

301 W

MW	gas/mol
15	C ₁ 9.4
30	C ₂ 9.56
44	C ₃ 10.42
58	IC ₄ 12.58
72	NC ₄ 11.93
86	IC ₅ 13.85
100	NC ₅ 15.71
114	IC ₆ 15.90
128	C ₇ 15.57
142	IC ₇ 17.2
156	C ₈ 17.46
170	C ₉ 19.38
184	C ₁₀ 19.64
198	C ₁₁ 9.67

MW	MISC	gas/mol
44	CO ₂	5.38
34	H ₂ S	5.17
28	N ₂	4.16
2	H ₂	3.38

	1.1	50	VENT PerA, 229			
180	1.2		Driller said PUMP			
	1.2	60	AT 50'			
90	1.0		WET AT 175' START			
	1.6	70	INJECTION			
200	1.3					
	1.3					
10	1.1					
	1.0					
20	.8					
	.8					
30	.8					
	1.0					
40	.7					
	.6					
50	.5					
	.6					
60	.5					
	.6					
70	1.4					
	1.1					
80	1.1		1	280	1.2	2.0
	1.2		2	270	1.5	2.4
90	.8		3	205	1.4	2.7
	.4		4	195	1.8	3.2
300	.3		5	185	1.2	1.4
	.3					
10	.4		11.3	7.6	1.48	2
	.4					
20	.4		1135			
	.4		700			
30	.4		1835			
40			334 T.O.			

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. 27 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #53

cps 30lw

Elevation 6374' Completion Date 12/29/62 Total Depth 95' 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: 680 lbs.

Depths anodes placed: 80', 74', 68', 62'

Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: qb #1

RECEIVED
MAY 31 1991
OIL CON. DIV
DIST. 3

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.

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If Federal or Indian, add Lease Number.

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

DATE 12-29-62

WELL NAME SAN VUAN 29-7 # 53

CPS NO. 3014

LOCATION 27-29N-7W

WORK ORDER NUMBER 184-40542-50-02

ANODE HOLE DEPTH 95

TOTAL DRILLING RIG TIME 8 hrs

DRILLING TIME FOR RECTIFIER POLE HOLE 0

TYPE AND SIZE BIT USED _____

NUMBER SACKS MUD USED 0

NUMBER SACKS LOST CIRCULATION MAT'L USED 0

ANODE DEPTHS #1 80', #2 74', #3 68', #4 62'

TOTAL LBS. COKE USED 680 lbs

ANODE OUTPUTS 12 VOLTS, #1 2.9, #2 3.7, #3 3.1, #4 2.8

TOTAL CIRCUIT RESISTANCE: VOLTS 11.6 AMPERES 2.0 OHMS 1.66

NUMBER FEET SURFACE CABLE CONDUIT 325'

DRILLING LOG (ATTACH HERETO).

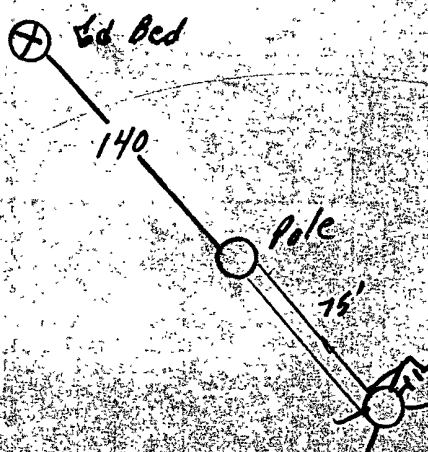
FORMATION LOG (ATTACH HERETO).

REMARKS: Static G/S = .74 600' NW

ALL CONSTRUCTION COMPLETED

E. Paulk
SIGNATURE

GROUND BED LAYOUT SKETCH



ORIGINAL & 1 COPY
ALL REPORTS

629'

DAILY DRILLING REPORT

EASE WELL NO.

CONTRACTOR

RIGHT ON

REPORT NO.

50

DATE **Dec 29**

19

MORNING										DAYLIGHT										EVENING									
Driller					Total Men In Crew					Driller					Total Men In Crew					Driller					Total Men In Crew				
FROM	TO	FORMATION	WT. BIT	R.P.M.	FROM	TO	FORMATION	WT. BIT	R.P.M.	FROM	TO	FORMATION	WT. BIT	R.P.M.	FROM	TO	FORMATION	WT. BIT	R.P.M.	FROM	TO	FORMATION	WT. BIT	R.P.M.					
601111 0 41 11 45 12 15 13 15 14 15 15 15 16 15 17 15 18 15 19 15 20 15 21 15 22 15 23 15 24 15 25 15 26 15 27 15 28 15 29 15 30 15 31 15 32 15 33 15 34 15 35 15 36 15 37 15 38 15 39 15 40 15 41 15 42 15 43 15 44 15 45 15 46 15 47 15 48 15 49 15 50 15 51 15 52 15 53 15 54 15 55 15 56 15 57 15 58 15 59 15 60 15 61 15 62 15 63 15 64 15 65 15 66 15 67 15 68 15 69 15 70 15 71 15 72 15 73 15 74 15 75 15 76 15 77 15 78 15 79 15 80 15 81 15 82 15 83 15 84 15 85 15 86 15 87 15 88 15 89 15 90 15 91 15 92 15 93 15 94 15 95 15 96 15 97 15 98 15 99 15 100 15 101 15 102 15 103 15 104 15 105 15 106 15 107 15 108 15 109 15 110 15 111 15 112 15 113 15 114 15 115 15 116 15 117 15 118 15 119 15 120 15 121 15 122 15 123 15 124 15 125 15 126 15 127 15 128 15 129 15 130 15 131 15 132 15 133 15 134 15 135 15 136 15 137 15 138 15 139 15 140 15 141 15 142 15 143 15 144 15 145 15 146 15 147 15 148 15 149 15 150 15 151 15 152 15 153 15 154 15 155 15 156 15 157 15 158 15 159 15 160 15 161 15 162 15 163 15 164 15 165 15 166 15 167 15 168 15 169 15 170 15 171 15 172 15 173 15 174 15 175 15 176 15 177 15 178 15 179 15 180 15 181 15 182 15 183 15 184 15 185 15 186 15 187 15 188 15 189 15 190 15 191 15 192 15 193 15 194 15 195 15 196 15 197 15 198 15 199 15 200 15 201 15 202 15 203 15 204 15 205 15 206 15 207 15 208 15 209 15 210 15 211 15 212 15 213 15 214 15 215 15 216 15 217 15 218 15 219 15 220 15 221 15 222 15 223 15 224 15 225 15 226 15 227 15 228 15 229 15 230 15 231 15 232 15 233 15 234 15 235 15 236 15 237 15 238 15 239 15 240 15 241 15 242 15 243 15 244 15 245 15 246 15 247 15 248 15 249 15 250 15 251 15 252 15 253 15 254 15 255 15 256 15 257 15 258 15 259 15 260 15 261 15 262 15 263 15 264 15 265 15 266 15 267 15 268 15 269 15 270 15 271 15 272 15 273 15 274 15 275 15 276 15 277 15 278 15 279 15 280 15 281 15 282 15 283 15 284 15 285 15 286 15 287 15 288 15 289 15 290 15 291 15 292 15 293 15 294 15 295 15 296 15 297 15 298 15 299 15 300 15 301 15 302 15 303 15 304 15 305 15 306 15 307 15 308 15 309 15 310 15 311 15 312 15 313 15 314 15 315 15 316 15 317 15 318 15 319 15 320 15 321 15 322 15 323 15 324 15 325 15 326 15 327 15 328 15																													

SIGNED: Toolpusher