

#75 30-039-07583

#560 30-039-24811

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 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #75, #560
cps 295w

Elevation 6227' Completion Date 9/13/71 Total Depth 380' 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. 75'

Depths gas encountered: N/A

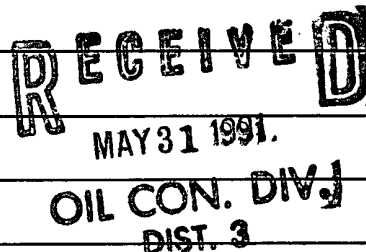
Type & amount of coke breeze used: 8000 lbs.

Depths anodes placed: 295', 285', 225', 165', 156', 147', 138', 129', 120', 111'

Depths vent pipes placed: N/A

Vent pipe perforations: 243'

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.

WELL-CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

Drilling Log (Attach Hereto). ☐

GROUND BED #2
Contract By C.P.S.

Completion Date 9-13-71

Well Name S.J. 29-7 # 75		Location NE 23-29-7		CPS No. 295W	
Type & Size Bit Used 6 3/4				Work Order No. 184-80030-50-20	
Anode Hole Depth 380	Total Drilling Rig Time	Total Lbs. Coke Used 8000	Lost Circulation Mat'l Used 5	No. Sacks Mud Used 25	
Anode Depth					
# 1 295	# 2 285	# 3 225	# 4 165	# 5 156	# 6 147
Anode Output (Amps)					
# 1 2.5	# 2 2.9	# 3 2.3	# 4 2.5	# 5 2.6	# 6 3.5
Anode Depth					
# 11 102	# 12 93	# 13	# 14	# 15	# 16
Anode Output (Amps)					
# 11 2.3	# 12 2.5	# 13	# 14	# 15	# 16
Total Circuit Resistance					
Volts 11.5	Amps 12.2	Ohms 0.94	No. 8 C.P. Cable Used		
			No. 2 C.P. Cable Used		

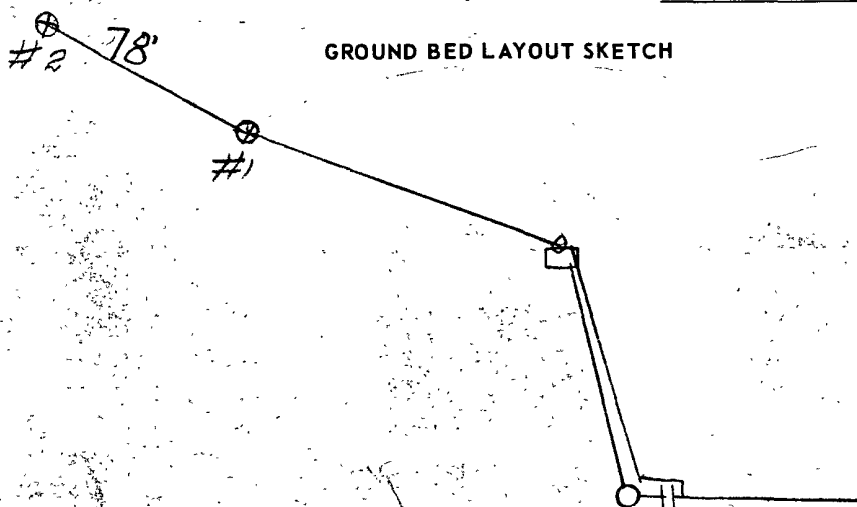
Remarks: Driller Said Water at 75' - Vent Hose Perforated 243'

NOTE - Used 12 Anodes - Pump Coke within 11' of Top
560 - Shovels = 80 Bags - Two loads Water

All Construction Completed

Paulok - Savelle
(Signature)

GROUND BED LAYOUT SKETCH



Sheet
Date:
By:

Date:

By:

295w-9-10-71

Piller 50rd - Blew with to surface @ 75'

Depth	Wtr	Cate
63	2.5	2.5
62	2.5	2.5
63	2.5	2.5
68	2.5	2.5
70	2.5	2.5
72	2.5	2.5
86	2.5	2.5
1.42	2.5	2.5
1.35	2.5	2.5
1.15	2.5	2.5
300	2.5	2.5
98	2.5	2.5
2.95	2.5	2.5
2	2.5	2.5
2.85	2.5	2.5
3	2.5	2.5
93	2.5	2.5
1.02	2.5	2.5
4	2.5	2.5
1.65	2.5	2.5
5	2.5	2.5
1.56	2.5	2.5
6	2.5	2.5
1.47	2.5	2.5
7	2.5	2.5
1.38	2.5	2.5
8	2.5	2.5
1.29	2.5	2.5
9	2.5	2.5
1.20	2.5	2.5
10	2.5	2.5
1.11	2.5	2.5
11	2.5	2.5
1.02	2.5	2.5
12	2.5	2.5
93	2.5	2.5
70	2.5	2.5
1.37	2.5	2.5
2.5	2.5	2.5

FW	44	CO ₂	6.38
	34	H ₂ S	5.17
	28	N ₂	4.16
	2	H ₂	3.38

19 6	C1	24
19 6	C2	28
19 61	C3	14
17 17	C4	
17 17	C5	100
17 17	C6	
15 50	C7	86
13 14	C8	13
13 15	C9	72
11 63	C10	
12 18	C11	
10 42	C12	44
9 56	C13	100
9 4	C14	16

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NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator MERIDIAN OIL Location: Unit NE Sec. 23 Twp 29 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 29-7 UNIT #75, #560

cps 295w

Elevation 6227' Completion Date 12/31/62 Total Depth 180' 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: 1275 lbs.

Depths anodes placed: 155', 145', 139', 133', 125'

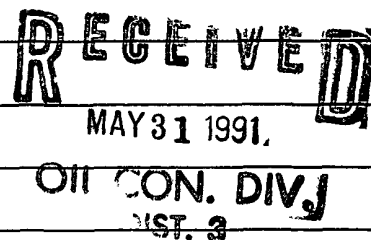
Depths vent pipes placed: N/A

Vent pipe perforations: N/A

Remarks: gb #1

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WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

DATE 12-31-62

WELL NAME SAN JUAN 29-7 # 75423 CPS NO. 295

LOCATION 23-29N-7W

WORK ORDER NUMBER 184-40542-50-02

ANODE HOLE DEPTH 180'

TOTAL DRILLING RIG TIME 10 hrs

DRILLING TIME FOR RECTIFIER POLE HOLE 0

TYPE AND SIZE BIT USED _____

NUMBER SACKS MUD USED 1

NUMBER SACKS LOST CIRCULATION MAT'L USED 2

ANODE DEPTHS #1 155', #2 145', #3 139', #4 133' 5 125'

TOTAL LBS. COKE USED 1275 lbs

ANODE OUTPUTS 12 VOLTS, #1 2.3, #2 2.5, #3 3.3, #4 2.9 5.2

TOTAL CIRCUIT RESISTANCE: VOLTS 11.6 AMPERES 7.5 OHMS 1.55

NUMBER FEET SURFACE CABLE CONDUIT 0

DRILLING LOG (ATTACH HERETO).

FORMATION LOG (ATTACH HERETO).

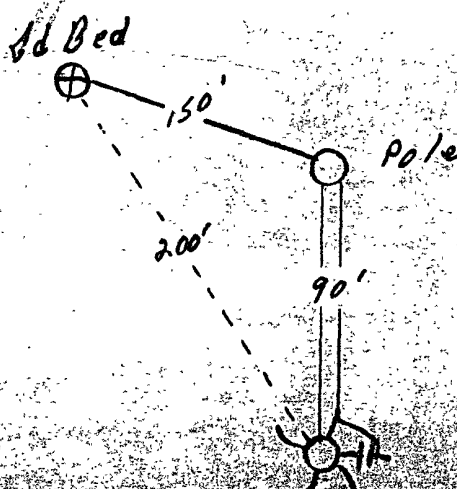
REMARKS: Static $\frac{1}{2}$ = .71 @ 600' SW

Unable to place in cable &
Frozen Ground

ALL CONSTRUCTION COMPLETED

E. Pankh
SIGNATURE

GROUND BED LAYOUT SKETCH



ORIGINAL & 1 COPY
ALL REPORTS

DAILY DRILLING REPORT

[illegible]

Company: Supervisor: