

92 30-039-07735

425 30-039-24238

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. 33 Twp 30 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #92, #425

cps 285w

Elevation 6309' Completion Date 8/20/74 Total Depth 490' 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. 150'

RECEIVED

MAY 31 1991

Depths gas encountered: N/A

OIL CON. DIV.
DIST. 3

Type & amount of coke breeze used: 8900 lbs.

Depths anodes placed: 425', 400', 310', 300', 290', 210', 185', 175', 165', 155'

Depths vent pipes placed: N/A

Vent pipe perforations: 300'

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

Drilling Log (Attach Hereto). ☐

Completion Date 8/20/74

Well Name 30N JUAN 30-6 #92		Location NE 33 - 30N - 7W		CPS No. 285 W	
Type & Size Bit Used 6 3/4"				Work Order No. 40075	
Anode Hole Depth 490'	Total Drilling Rig Time	Total Lbs. Coke Used 8900 EST.	Lost Circulation Mat'l Used	No. Sacks Mud Used	
Anode Depth					
# 1 425	# 2 400	# 3 310	# 4 300	# 5 290	# 6 210
# 7 185	# 8 175	# 9 165	# 10 155		
Anode Output (Amps)					
# 1 1.5	# 2 2.4	# 3 3.3	# 4 3.8	# 5 3.3	# 6 3.0
# 7 4.0	# 8 5.5	# 9 5.5	# 10 5.0		
Anode Depth					
# 11	# 12	# 13	# 14	# 15	# 16
# 17	# 18	# 19	# 20		
Anode Output (Amps)					
# 11	# 12	# 13	# 14	# 15	# 16
# 17	# 18	# 19	# 20		
Total Circuit Resistance		No. 8 C.P. Cable Used		No. 2 C.P. Cable Used	
Volts 11.4	Amps 15.0	Ohms 0.76	70'		

Remarks: Driller said water @ 150' water stand.
@ 350' AFTER 1 hr. VENT HOSE PERFORATED
300'. PUMPED TWO LOADS WATER TO ABOVE
WATER ZONE COMPLETE BY SLURRY

\$ 3,409.00

28.00 CABLE

\$ 3,437.00

-100.00 DEPTH CREDIT

GROUND BED LAYOUT SKETCH

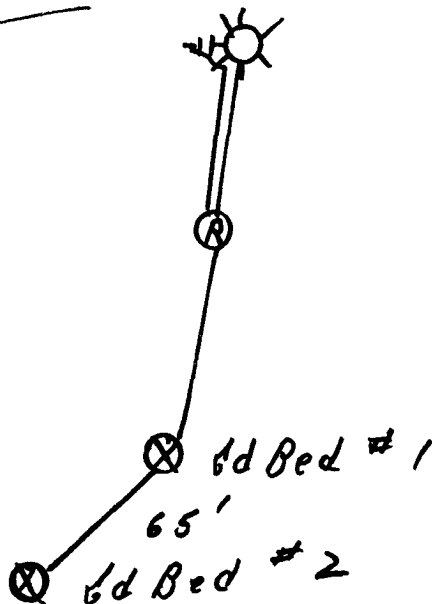
\$ 3,337.00

133.48 TAX

\$ 3,470.48 TOTAL

All Construction Completed

Edward R. Paulk
(Signature)



STORM WATER WELL DRILLING INC.

DIAMOND CORE DRILLING
DIAMOND DRILLING EQUIPMENT
GROUTING
FOUNDATION TESTING
MINING
QUARRYING
SHAFT SINKING
WATER WELL DRILLING

CONTRACTORS
14991 W. 44TH AVENUE
GOLDEN, COLORADO 80401
PHONE (303) 278-9505

GENERAL OFFICE
14991 W. 44TH AVENUE
BAILEY OFFICE
CALL 1-838-4821

Drill 285 W

Date 8-20-74

Owner _____

Location

City _____ State _____ County _____

[illegible]

Total Hours _____

C.P.S. Time _____

Equipment Down Time _____

S.W.W.D.I. Time _____

Hours Drilling _____

Total Footage _____

Driller Red

Approval of

Helper Raf

C.P.S. Engineer _____

Helper J. Lee

285W

V = 12.2

MW	gas/mol
16	C ₁ 6.4
30	C ₂ 9.56
44	C ₃ 10.42
58	IC ₄ 12.38
72	NC ₄ 11.93
86	IC ₅ 13.85
100	NC ₅ 15.71
114	C ₆ 15.50
128	IC ₆ 17.27
142	C ₇ 17.46
156	C ₈ 19.38
170	C ₉ 19.64
184	C ₁₀ 21.67

MW	MSC	gas/mol
44	CO ₂	5.38
34	H ₂ S	5.17
28	N ₂	4.15
2	H ₂	3.38

150	1.4	30	1.8	Drill/for Solid Water		
150	1.6	30	1.6	(2) 150		
60	2.1	40	1.7	Water Standing @ 250		
70	1.8	50	1.8	Water 100		
70	1.8	50	1.8	Vent Hose Perforated 300		
70	1.8	50	1.8			
80	1.8	50	1.7			
80	1.5	50	1.7			
90	1.2	70	1.7			
90	1.0	70	1.7			
200	1.8	70	1.7			
200	1.9	70	1.8			
10	1.5	30	1.2	Water 100		
10	1.1	30	1.1	1	425	1.5
20	1.5	400	1.4	2	400	1.6
20	1.5	400	1.3	3	310	1.5
30	1.7	10	1.0	4	300	1.9
30	1.1	10	1.7	5	290	1.4
40	1.1	40	1.0	6	270	1.6
40	1.8	40	1.5	7	185	1.6
50	1.6	30	1.2	8	175	2.5
50	1.6	30	1.9	9	165	2.2
60	1.1	40	1.8	10	155	2.0
60	1.7	40	1.8	11.4V 15A 0.76 ~		
70	1.8	50	1.6			
70	1.7	50	1.7			
80	1.7	60	1.7			
80	1.0	60	1.7			
90	1.3	70	1.7			
90	1.8	70	1.7			
300	1.8	70	1.7			
300	1.8	70	1.6			
10	1.5	90	1.7			
10	1.0	491	1.0	BOT		
20	1.0	491	1.0			
20	1.1	491	1.1			