8 - 30-039-07726

500 - 30-039-24907

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. 31 Twp 30 Rng 7

Name of Well/Wells or Pipeline Serviced SAN JUAN 30-6 UNIT #8, #500

cps 276w

Elevation 6002' Completion Date 8/14/74 Total Depth 240' 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 40'

RECEIVED
MAY 31 1991
OIL CON. DIV.
DIST. 3

Depths gas encountered: N/A

Type & amount of coke breeze used: 4000 lbs.

Depths anodes placed: 215', 205', 195', 185', 175', 165', 155', 145', 135', 125'

Depths vent pipes placed: N/A

Vent pipe perforations: 200'

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.

El Paso Natural Gas Company
Form 7-238 (Rev. 1-69)

WELL CASING
CATHODIC PROTECTION CONSTRUCTION REPORT
DAILY LOG

LOGGED

Drilling Log (Attach Hereto). ☐ Completion Date 8/14/74

Well Name	Location	CPS No.
San Juan 30-6 #8	SW 31 - 30N - 7W	276 W
Type & Size Bit Used 6 3/4"		**Work Order No.** 40022

Anode Hole Depth	Total Drilling Rig Time	Total Lbs. Coke Used	Lost Circulation Mat'l Used	No. Sacks Mud Used
240'		4,000'		

	#1	#2	#3	#4	#5	#6	#7	#8	#9	#10
Anode Depth	215	205	195	185	175	165	155	145	135	125
Anode Output (Amps)	3.6	3.8	3.6	3.3	2.8	2.6	2.3	2.5	3.3	3.1
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 11.6	Amps 12.0	Ohms 0.96	43'	

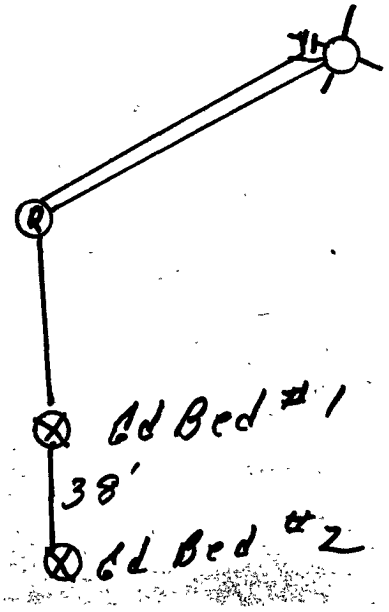
Remarks: Driller said wet @ 40' Injection @ 40' switch to mud @ 80' Vent Hose Perforated 200'. Pumped 2 Loads of water to surface

$3,409.00
17.20 Cable
$3,426.20
-520.00 Depth Credit
$2,906.20
116.25 TAX
$3,022.45

All Construction Completed

E. R. Paulk
(Signature)

GROUND BED LAYOUT SKETCH



iginal & 1 Copy All Reports

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 10 TK. Date 8-14-74

Owner CPS 276 W

Location

City _____ State N M. County _____

From	To	Formation	Color	Hardness
0	100	sand	Tan	Soft
100	240	sandy Shale	Grey	mud.
		Moisture 30 ft		
		Ingest 40 ft		

Total Hours _____

Equipment Down Time _____

Hours Drilling 8 hrs

Driller Bill

Helper Ray

Helper Bob

C.P.S. Time _____

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

Total Footage _____

Approval of
C.P.S. Engineer _____

Form 7-1 (Rev. 5-67)

EL PASO NATURAL GAS COMPANY
ENGINEERING DEPARTMENT

Sheet ____ of ____
Date: ________
By: ________

276W   X = 4.0

MW		gals/mol
16	C_1	6 4
30	C_2	9 56
44	C_3	10 42
58	IC_4	12 38
"	NC_4	11 93
72	IC_5	13 85
"	NC_5	13 71
86	IC_6	15 50
"	C_6	15 57
100	IC_7	17 2
"	C_7	17 46
114	C_8	19 38
28	$C_2^=$	9 64
42	$C_3^=$	9 67

MISC.

MW		gals/mol
44	CO_2	6 38
34	H_2S	5 17
28	N_2	4 16
2	H_2	3 38

Driller said wet @ 40'
Injection @ 40'
switch to mud @ 80'
vent hose perforated 200'

80	2.7				
	2.7				
90	2.6				
	2.3				
100	1.8				
	.7				
10	.7				
	.5				
20	.7				
	1.6				
30	2.0				
	2.1			water	coke
40	1.8	1.	215	2.5	3.6
	1.6	2.	205	2.4	3.8
50	1.6	3.	195	2.3	3.6
	1.4	4.	185	2.0	3.3
60	1.1	5.	175	1.7	2.8
	1.6	6.	165	1.9	2.6
70	1.6	7.	155	1.9	2.3
	1.6	8.	145	1.6	2.5
80	1.7	9.	135	2.2	3.3
	1.9	10.	125	2.0	3.1
90	1.9				
	2.1		11.6V	12.0A	0.96 Ω
200	2.1				
	2.2				
10	2.3				
	2.2				
20	2.0				
	2.0				
30	2.1				
	1.5				
40					