

30-045-26450

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

Operator #1 Paso Field Services Location: Unit D Sec. 22 Twp 29 Rng 12

Name of Well/Wells or Pipeline Serviced Moncrief FED 1E
= 97174

Elevation _____ Completion Date 8-25-97 Total Depth 400 Land Type *SE080647^F

Casing, Sizes, Types & Depths 8" - PVC, 20'

If Casing is cemented, show amounts & types used 6 Bags Zin Type 1 EZ

If Cement or Bentonite Plugs have been placed, show depths & amounts used —

Depths & thickness of water zones with description of water when possible:

Fresh, Clear, Salty, Sulphur, Etc. Wet @ 180

RECEIVED
JAN 20 1998

Depths gas encountered: —

OIL CON. DIV.
DIST. 3

Type & amount of coke breeze used: Loresco SW 3000 lbs

Depths anodes placed: 258 - 370

Depths vent pipes placed: 375

Vent pipe perforations: 160

Remarks: _____

CH Herrel

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.

THE LOFTIS COMPANY

DATE: August 25, 1997

COMPANY: EPFS / Amoco

COUNTY: San Juan STATE: New Mexico

CONTRACT NO: FC - 96 - 1000

UNIT NO: CPS # 97174, WO # 2971

Wellname - Moncrief Fed 1-E

GROUNDBED: DEPTH / FT 400' DIA / INCH: 7 7/8" ANODES: (15) 2 X 60 SHA-2's

CASING: DEPTH / FT 20' SIZE: 8"

DEPTH IN FEET	DRILLERS LOG	RESISTIVITY		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
		OHMS	AMPS				
5	Casing						
10							
15							
20	Casing						
25	Sandstone						
30							
35							
40	Shale		2.2				
45			1.7				
50			1.4				
55			1.2				
60	Gray Sandstone		1.0				
65			0.9				
70			0.7				
75			0.9				
80			2.2				
85			2.6				
90	Shale		2.3				
95			2.4				
100			2.1				
105			1.7				
110	Sandstone		1.3				
115			1.2				
120			1.5				
125			1.6				
130	Shale		1.5				
135			1.2				
140			1.0				
145			0.9				
150	Wet Sandstone		0.9				
155			1.0				
160			1.2				
165			1.1				
170			1.2				
175			1.1				
180			0.9				
185			0.9				
190			0.9				
195			0.8				
200			0.9				
205			0.7				
210	Sandstone		0.4				

THE LOFTIS COMPANY

DEPTH IN FEET	DRILLERS LOG	RESISTIVITY		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
		OHMS	AMPS				
215			0.2				
220			0.1				
225			0.4				
230			2.8				
235			2.0				
240	Shale		0.7				
245			0.4				
250			1.2				
255			2.9				
260			2.6	15	258	2.8	6.4
265			2.0	14	266	2.3	6.2
270			2.9				
275			2.7	13	274	3.0	6.7
280			2.5	12	282	2.9	6.3
285			2.6				
290			2.4	11	290	2.8	6.8
295			2.7				
300			2.7	10	298	3.0	7.0
305			2.6	9	306	2.7	6.7
310			2.6				
315			2.6	8	314	2.7	6.7
320			2.6	7	322	2.8	6.7
325			2.6				
330			2.6	6	330	2.4	6.8
335			3.0				
340			3.0	5	338	2.8	7.2
345			3.1	4	346	3.2	7.4
350			3.0				
355			2.9	3	354	3.8	6.2
360			2.6	2	362	2.6	5.7
365			2.7				
370			2.7	1	370	2.7	5.8
375			2.4				
380			2.7				
385							
390							
395							
400	Shale						