

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO

(Submit 3 copies to OCD Aztec Office)

3293

30-045-23901

Operator EPFS Location: Unit K Sec. 24 Twp 28 Rng 12

Name of Well/Wells or Pipeline Served G.C.U. # 242-E

Elevation _____ Completion Date 12-1-90 Total Depth 400 Land Type F JE-278904

Casing, Sizes, Types & Depths 8 5/8" - PVC 20

If Casing is cemented, show amounts & types used 45X - Type 1 & 2

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 @ 160-190 Start water injection

Depths gas encountered: _____

Type & amount of coke breeze used: Wet @ 50 4400 lbs

Depths anodes placed: 213-365

Depths vent pipes placed: 365

Vent pipe perforations: 160

Remarks: _____

RECEIVED
MAR - 2 1990
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.

* Land Type may be shown: F-Federal; I-Indian; S-State; P-Fee.
If Federal or Indian, add Lease Number.

Arrive

THE LOFTIS COMPANY

FOR INFORMATION
PURPOSES ONLY.
DO NOT PAY FROM
THIS INVOICE"

DEEP WELL GROUND BED DATA

DATE: December 1, 1997

COMPANY: EPFS/Amoco

COUNTY: San Juan STATE: New Mexico

CONTRACT NO: A96-24

UNIT NO: CPS 93669 WO 3466

LOCATION: G.C.U. #242E

GROUND BED: DEPTH / FT: 400' DIA / INCH: 7 7/8" ANODES: (15) 2 x 60 SHA-2

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							
25	Brown Sandstone						
30							
35							
40							
45							
50							
55							
60							
65							
70							
75							
80							
85							
90							
95							
100							
105							
110							
115							
120							
125							
130							
135							
140							
145	Gray Sandstone						
150			0.9				
155			0.9				
160	Wet		1.0				
165			1.1				
170			1.0				
175			1.1				
180			1.1				
185			1.0				
190			1.0				
195	Shale		1.1				
200			1.0				
205	Shale & Gray Sandstone		0.9				
210			1.2				

JOB # TDMI350

THE LOFTIS COMPANY

DEPTH IN FEET	DRILLERS LOG	RESISTIVITY		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
		OHMS	AMPS				
215			1.5	15	213	1.5	6.5
220			1.5	14	219	1.6	6.9
225			1.2	13	225	1.2	6.4
230			1.0				
235			0.9				
240			0.9				
245			0.9				
250			0.7				
255			0.9				
260			1.4	12	260	1.4	7.0
265			1.5	11	266	1.5	7.1
270			0.8				
275			1.0				
280			1.3				
285			1.5	10	283	1.7	7.4
290			1.4	9	289	1.5	7.0
295			1.1	8	295	1.1	5.8
300			0.8				
305			0.7				
310			0.9				
315			1.3	7	315	1.3	5.4
320			0.7				
325			0.7				
330			0.7				
335			1.0	6	335	1.4	7.1
340			1.4	5	341	1.4	8.1
345			1.7	4	347	2.0	8.6
350			2.0				
355			1.9	3	353	1.9	8.6
360			1.6	2	359	1.6	8.6
365			1.3	1	365	1.3	6.8
370			0.8				
375			1.3				
380			1.2				
385			0.9				
390							
395							
400	Shale & Gray Sandstone						