

2-30-045-23369
46-30-045-09190

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

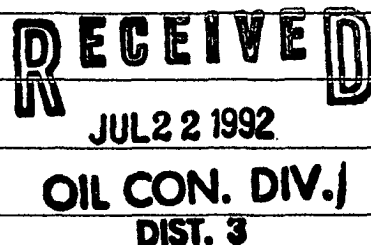
Operator Amco Prod. Co. Location: Unit _____ Sec 29 Twp 30 Rng 8

Name of Well/Wells or Pipeline Serviced Gartner 2 and Florence 46

Elevation _____ Completion Date 1/14/92 Total Depth 345 Land Type* _____

Casing, Sizes, Types & Depths None

If Casing is cemented, show amounts & types used _____



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

coke breeze/cement mix (experimental) to T.D.

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

Fresh, Clear, Salty, Sulphur, Etc. 295'-315'

Depths gas encountered: None

Type & amount of coke breeze used: Loresco SC3 coke breeze, mixed w/20% cement

Depths anodes placed: 95, 105, 115, 145, 155, 165, 210, 220, 230, 240, 300, 310

Depths vent pipes placed: to 315'

Vent pipe perforations: from TD to top anode - laser slotted

Remarks: _____

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

DEEP WELL GROUND BED DATA Contract #29BP00131 DATE January 14, 1992

COMPANY Amoco Production Co. COUNTY San Juan STATE New Mexico

LOCATION Gartner 2 & Florance 46 UNIT NUMBER

GROUND BED: Depth 345 Ft., Dia. 6 1/2 In., Anodes (12) 2 x 60 Anotec Silicon Iron

CASING: Size In., Depth Ft. Center-connected 11.93 V
9.3 A

DEPTH FT.	DRILLER'S LOG	RESISTIVITY OHMS	AMPS	ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
5	Top Soil						
10	Sticky Sand						
15	"						
20	"						
25	"						
30	Sandstone						
35	"						
40	"		.2				
45	"		.3				
50	"		.3				
55	"		.2				
60	"		.3				
65	"		.4				
70	"		.2				
75	"		.1				
80	"		.2				
85	"		.3				
90	Gray Sandy Shale		.4				
95	"		.5	12		.6	1.8
100	"		.6				
105	"		.6	11		.9	2.1
110	"		.8				
115	"		.4	10		.6	2.0
120	Sandstone		.2				
125	"		.4				
130	"		.4				
135	"		.2				
140	"		.3				
145	Gray Sandy Shale		.5	9		.9	2.4
150	"		.8				
155	"		1.0	8		.8	2.2
160	"		.7				
165	"		.4	7		.5	2.2
170	Sandstone		.3				
175	"		.2				
180	"		.2				
185	"		.2				
190	"		.3				
195	"		.3				
200	"		.3				
205	"		.3				
210	Gray Shale		.4	6		.9	2.8
215	"		.7				
220	"		1.0	5		1.1	3.1
225	"		1.2				
230	"		1.1	4		1.0	2.8
235	"		.8				
240	Gray Shale		.6	3		.6	2.2

COMPANY Amoco Production Co.DATE January 14, 1992LOCATION Gartner 2 & Florance 46

UNIT NUMBER _____

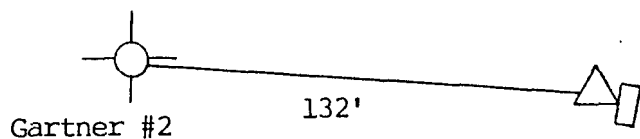
DEPTH FT.	DRILLER'S LOG	RESISTIVITY		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
		OHMS	AMPS				
245	Sandstone		.2				
250	"		.2				
255	"		.3				
260	"		.4				
265	"		.2				
270	"		.2				
275	"		.2				
280	"		.2				
285	"		.2				
290	"		.3				
295	Sandy Shale		.4				
300	"		1.1	2		1.0	2.4
305	"		1.1				
310	"		1.1	1		.9	1.9
315	"		.4				
320	Sandstone		.2				
325	"		.2				
330	"		.2				
335	"		.2				
340	"		.2				
345	Sandstone		.2				
350							
355							
360							
365							
370							
375							
380							
385							
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510							



THE LOFTIS COMPANY

P. O. BOX 7847
MIDLAND, TEXAS 79708

AS-BUILT



LEGEND

- Rectifier
- G.B.
- J-Box
- Well
- Conv. G.B.
- Meter Pole

LORESCO SC3

Completion: Coke Breeze/Cement Mix
(12) 2 x 60 Anotec 2660
Silicon Iron Center-Connected Anodes

LOCATION: Gartner #2 & Florance #46
San Juan County
S-29, T-30N, R-8W

CLIENT: Amoco Production Company

PROJECT: Cathodic Protection System
P.O. #29BP00131

DATE COMPLETED: 03/92

NOT TO SCALE

DATE DRILLED: 01/14/92

DRAWN BY: GS/MI

APPROVED BY: MFL

DRAWING NO.:

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