

1- 30-045-27585
7- 30-045-09103

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

Operator Amoco Prod. Co. Location: Unit Sec. 26 Twp 30N Rng 8W

Name of Well/Wells or Pipeline Serviced Gartner GC B#1 and LS 7

Elevation Completion Date 3/13/92 Total Depth 320' Land Type*

Casing, Sizes, Types & Depths None

RECEIVED

JUL 22 1992

If Casing is cemented, show amounts & types used

OIL CON. D¹¹
DIST. ?

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

Coke breeze/cement (experimental) to T.D.

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

Fresh, Clear, Salty, Sulphur, Etc.

Depths gas encountered: None

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

Depths anodes placed: 180', 190', 200', 210', 220', 230', 250', 260', 270', 280', 290', 300'

Depths vent pipes placed: 305'

Vent pipe perforations: from TD to top anode - later 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.

(Signature)

THE LOFTIS COMPANY

DEEP WELL GROUND BED DATA P.O.#29BP00131 DATE March 13, 1992
 COMPANY Amoco Production Company COUNTY San Juan STATE New Mexico
 LOCATION Gartner G.C.B#1 & LS 7 UNIT NUMBER Location #21
 GROUND BED: Depth 320 Ft., Dia. 6½ In., Anodes (12) 2 x 60 Anotec Silicon Iron
 CASING: Size In., Depth Ft. Center-Connected 13.5 A
 12.24 V

DEPTH FT.	DRILLER'S LOG	RESISTIVITY OHMS	AMPS	ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
5	Top Soil						
10	Sandstone						
15	"						
20	"						
25	"						
30	"		0.3				
35	"		0.4				
40	"		0.4				
45	"		0.4				
50	"		0.3				
55	"		0.3				
60	"		0.3				
65	"		0.3				
70	"		0.6				
75	"		0.6				
80	Brown Sandstone		0.6				
85	"		0.5				
90	"		0.4				
95	"		0.3				
100	"		0.3				
105	"		0.3				
110	"		0.3				
115	Hard Gray Shale		0.7				
120	"		0.7				
125	"		0.8				
130	"		0.8				
135	"		0.8				
140	"		0.8				
145	"		0.7				
150	"		0.7				
155	"		0.7				
160	Sandy Gray Shale		1.1				
165	"		1.0				
170	"		1.0				
175	"		1.4				
180	"		1.6	12		1.6	2.6
185	"		1.4				
190	"		1.4	11		1.4	2.3
195	"		1.4				
200	"		1.4	10		1.4	2.1
205	"		1.0				
210	"		0.9	9		0.9	1.3
215	"		0.9				
220	"		0.9	8		0.9	1.4
225	"		0.9				
230	"		1.0	7		1.0	1.7
235	"		0.9				
240	Sandy Gray Shale		0.9				

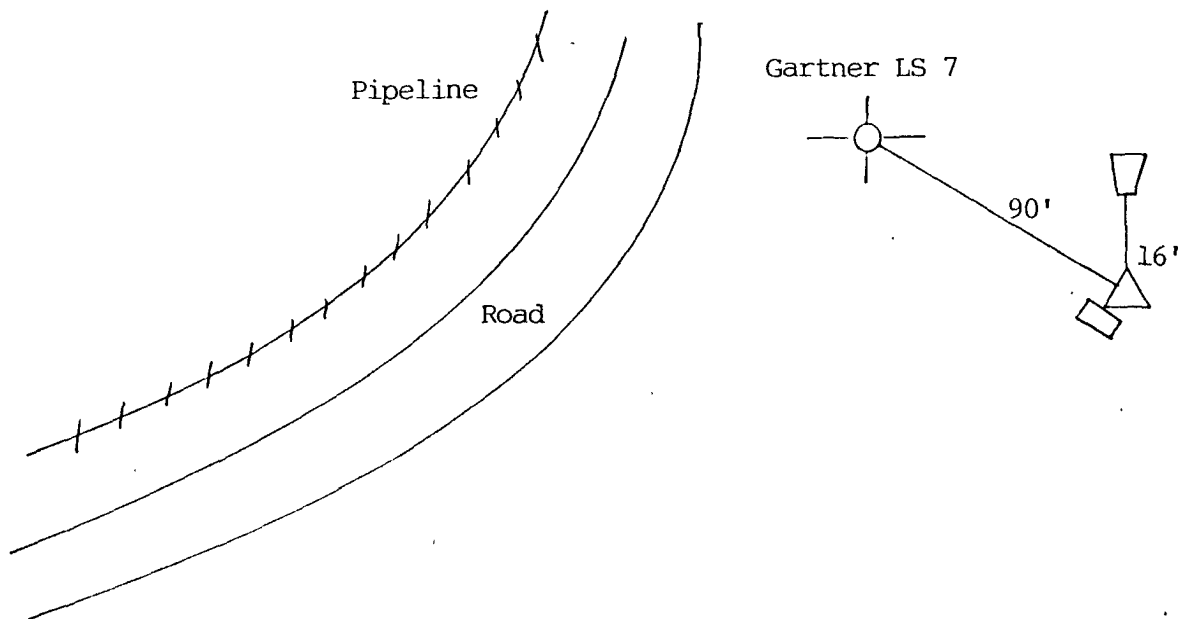
DEPTH FT.	DRILLER'S LOG	RESISTIVITY		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
		OHMS	AMPS				
245	Sandy Gray Shale		1.0				
250	"		1.4	6		1.4	2.1
255	"		1.4				
260	"		1.4	5		1.4	2.3
265	"		1.4				
270	"		0.9	4		1.0	1.6
275	"		0.9				
280	"		0.9	3		1.0	1.9
285	"		0.9				
290	"		1.6	2		1.6	2.7
295	"		1.9				
300	"		2.0	1		2.0	3.0
305	"		1.2				
310	"		1.3				
315	"		1.0				
320	Sandy Gray Shale		0.9				
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THE LOFTIS COMPANY

P. O. BOX 7847
MIDLAND, TEXAS 79108

AS-BUILT



LEGEND

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

Completion: LORESCO SC3 Coke Breeze/Cement Mix
(12) 2 x 60 Anotec 2660
Silicon Iron Center-Connected Anodes

LOCATION: Gartner LS 7 & G.C.B#1
San Juan County
S-26, T-30N, R-8W

CLIENT: Amoco Production Company

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

DATE COMPLETED: 03/92

NOT TO SCALE

DATE DRILLED: 03/13/92

DRAWN BY: GS/MI

APPROVED BY: MFL

DRAWING NO.:

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