

30-045-07819

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. 28 Twp 27N Rng 13W

Name of Well/Wells or Pipeline Serviced Collins #9

Elevation _____ Completion Date 12/18/91 Total Depth 360' 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

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

Fresh, Clear, Salty, Sulphur, Etc. 145'

RECEIVED
JUL 22 1992

? Depths gas encountered: yes

OIL CON. DIV. 1
DIST. 3

Type & amount of coke breeze used: Loresco SC3

Depths anodes placed: 150, 160, 170, 225, 235, 245, 255, 265, 280, 290, 300, 310'

Depths vent pipes placed: to 315'

Vent pipe perforations: _____

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 P.O.#29BP00131 DATE December 18, 1991
 COMPANY Amoco Production Co. COUNTY San Juan STATE New Mexico
 LOCATION Callow #9 UNIT NUMBER _____
 GROUND BED: Depth 360 Ft., Dia. 6 1/2 In., Anodes (12) 2 x 60 2660 Anotec Silicon Iron
 CASING: Size _____ In., Depth _____ Ft. Center-Connected 24.8 A
 12.5 V

DEPTH FT.	DRILLER'S LOG	RESISTIVITY OHMS	AMPS	ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
5	Sand						
10	"						
15	"						
20	"						
25	"						
30	"						
35	"		0.5				
40	"		0.6				
45	"		0.6				
50	"		0.6				
55	"		0.3				
60	"		0.4				
65	"		0.8				
70	"		0.3				
75	"		0.3				
80	"		0.5				
85	"		0.6				
90	"		1.2				
95	"		0.7				
100	"		0.5				
105	"		0.6				
110	"		0.6				
115	"		0.8				
120	Gray Sand		1.1				
125	"		1.1				
130	"		0.7				
135	"		0.5				
140	"		0.6				
145	" (Possible Seep of Water)		0.5				
150	"		1.6	12		1.8	5.0
155	"		1.7				
160	"		1.8	11		1.9	4.3
165	"		1.9				
170	Gray Sandy Shale & Sandstone		1.8	10		1.8	3.4
175	"		0.2				
180	"		0.3				
185	"		0.3				
190	"		0.3				
195	"		0.2				
200	"		0.2				
205	"		0.3				
210	"		0.3				
215	"		0.3				
220	"		1.2				
225	Gray Shale		2.2	9		2.0	6.6
230	"		2.3				
235	"		2.0	8		2.4	6.6
240	Gray Shale		2.4				

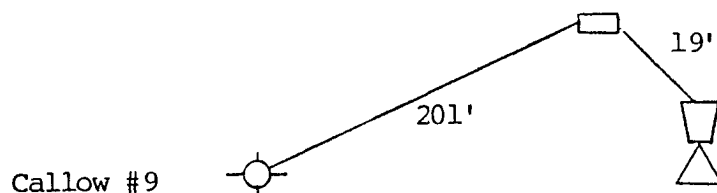
DEPTH FT.	DRILLER'S LOG	RESISTIVITY		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
		OHMS	AMPS				
245	Gray Shale		2.5	7		2.4	6.6
250	"		2.6				
255	"		2.6	6		2.4	4.6
260	"		2.4				
265	"		2.3	5		2.2	4.2
270	"		1.6				
275	"		1.4				
280	"		2.3	4		2.4	3.8
285	"		2.4				
290	"		2.5	3		2.6	4.8
295	"		2.6				
300	"		2.6	2		2.6	4.6
305	"		2.4				
310	"		2.4	1		2.6	3.2
315	"		2.4				
320	"		2.4				
325	"						
330	"						
335	"						
340	"						
345	"						
350	"						
355	"						
360	Gray Shale						
365							
370							
375							
380							
385							
390							
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410							
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THE LOFTIS COMPANY

P. O. BOX 7847
MIDLAND, TEXAS 79708

AS-BUILT



LEGEND

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

LORESLO SC3
Completion: Coke Breeze
(12) 2 x 60 Anotec 2660
Silicon Iron Center-Connected Anodes

LOCATION: Callow #9 San Juan County S-28, T-29N, R-13W		CLIENT: Amoco Production Company		
		PROJECT: Cathodic Protection System P. O. #29BP00131		
DATE COMPLETED: 02/92	NOT TO SCALE			
DATE DRILLED: 12/18/91	DRAWN BY: GS/MI	APPROVED BY: MFL	DRAWING NO.:	1

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