

46A-30-045-22351

101-30-045-20145

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. 29 Twp 30 Rng 8

Name of Well/Wells or Pipeline Serviced Florence 46A #101

Elevation _____ Completion Date 1/13/92 Total Depth 380' Land Type* _____

Casing, Sizes, Types & Depths None

If Casing is cemented, show amounts & types used _____

RECEIVED
JUL 22 1992

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

OIL CON. DIV. 1
DIST. 3

coke breeze/cement mix (experimental) to TD

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

Fresh, Clear, Salty, Sulphur, Etc. 140'-165'

Depths gas encountered: None

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

Depths anodes placed: 100', 140', 150', 160', 185', 195', 205', 210', 215', 225', 245', 300'

Depths vent pipes placed: to 305'

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 13, 1992
 COMPANY Amoco Production Co. COUNTY San Juan STATE New Mexico
 LOCATION Florance 46A & 101 UNIT NUMBER _____

GROUND BED: Depth 380 Ft., Dia. 6 1/2 In., Anodes (12) 2 x 60 Anotec Silicon Iron

CASING: Size _____ In., Depth _____ Ft. Center-connected 11.95 V
 8.7 A

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	"						
35	"						
40	"						
45	"						
50	"						
55	"						
60	"						
65	"						
70	"						
75	"						
80	"						
85	"						
90	"		.3				
95	"		.4				
100	Gray Sandy Shale		.8	12		.7	1.3
105	"		.7				
110	"		.4				
115	Sandstone		.2				
120	"		.2				
125	"		.3				
130	"		.3				
135	"		.4				
140	Sandy Shale		.8	11		1.0	2.4
145	"		1.1				
150	"		1.0	10		1.0	2.5
155	"		1.0				
160	"		.9	9		.9	2.2
165	"		.5				
170	Sandstone		.3				
175	"		.3				
180	"		.3				
185	Gray Sandy Shale		.9	8		.9	2.5
190	"		1.0				
195	"		.6	7		1.0	2.4
200	Sand		.4				
205	Gray Shale		1.2	6		1.2	2.5
210	"		1.4	5		1.4	3.2
215	"		1.4	4		1.3	3.2
220	"		1.2				
225	"		.7	3		.8	2.5
230	"		.4				
235	Sand		.3				
240	Gray Sandy Shale		.6				

COMPANY Amoco Production Co.DATE January 13, 1992LOCATION Florance 46A & 101

UNIT NUMBER _____

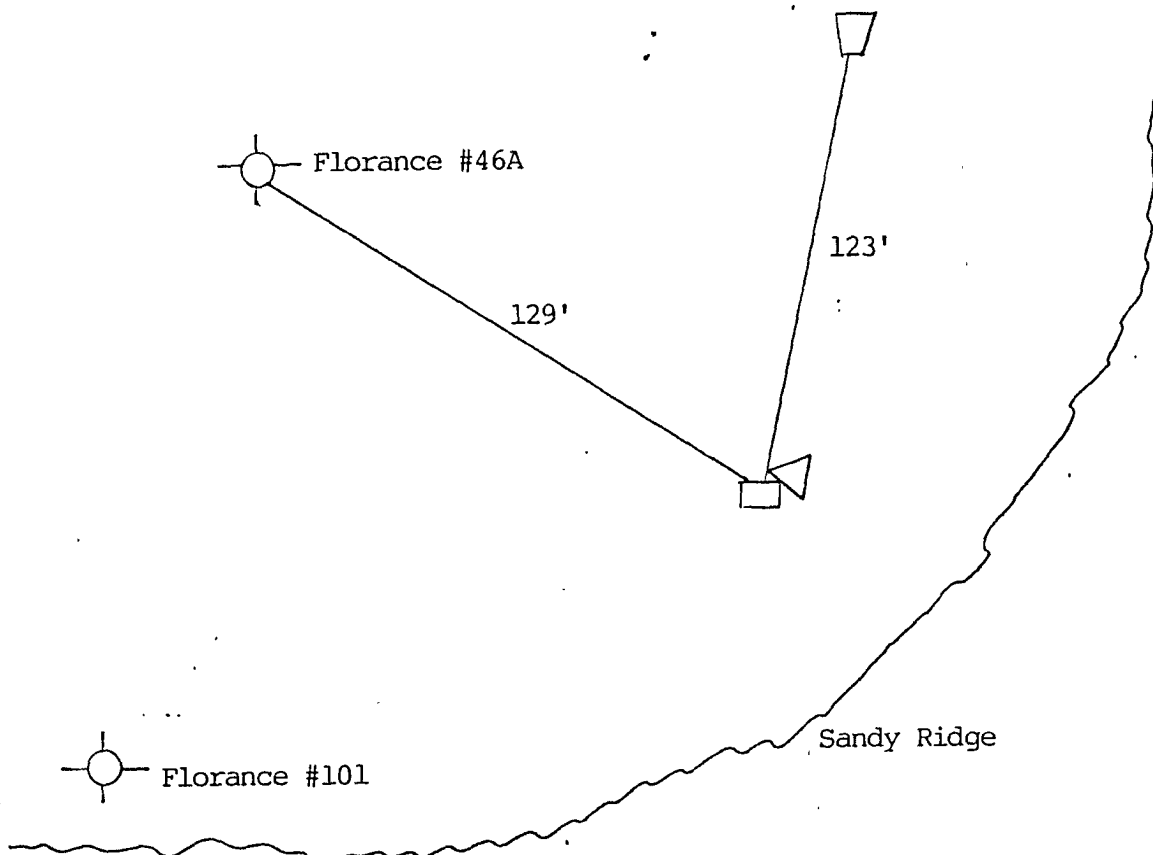
DEPTH FT.	DRILLER'S LOG	RESISTIVITY		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
		OHMS	AMPS				
245	Gray Sandy Shale		.7	2		.7	1.7
250	"		.3				
255	Sand		.2				
260	"		.2				
265	"		.2				
270	"		.2				
275	"		.3				
280	"		.2				
285	"		.2				
290	Gray Sandy Shale		.4				
295	"		.5				
300	"		.5	1		.5	1.0
305	"		.4				
310	Sand		.2				
315	"		.2				
320	"		.2				
325	"		.2				
330	"		.2				
335	"		.2				
340	"		.2				
345	"		.2				
350	"		.2				
355	"		.2				
360	"		.2				
365	"		.2				
370	"		.2				
375	"		.2				
380	Sand		.2				
385							
390							
395							
400							
405							
410							
415							
420							
425							
430							
435							
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510							



THE LOFTIS COMPANY

P. O. BOX 7847
MIDLAND, TEXAS 79708

AS-BUILT
(Revised)



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: Florance #101 & #46A
San Juan County
S-29, T-30N, R-8W

CLIENT: Amoco Production Company

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

DATE COMPLETED: 02/92

NOT TO SCALE

DATE DRILLED: 01/13/92

DRAWN BY: GS/MI

APPROVED BY: MFL

DRAWING NO.:

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