

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 Fluorance 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. 9

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 _____

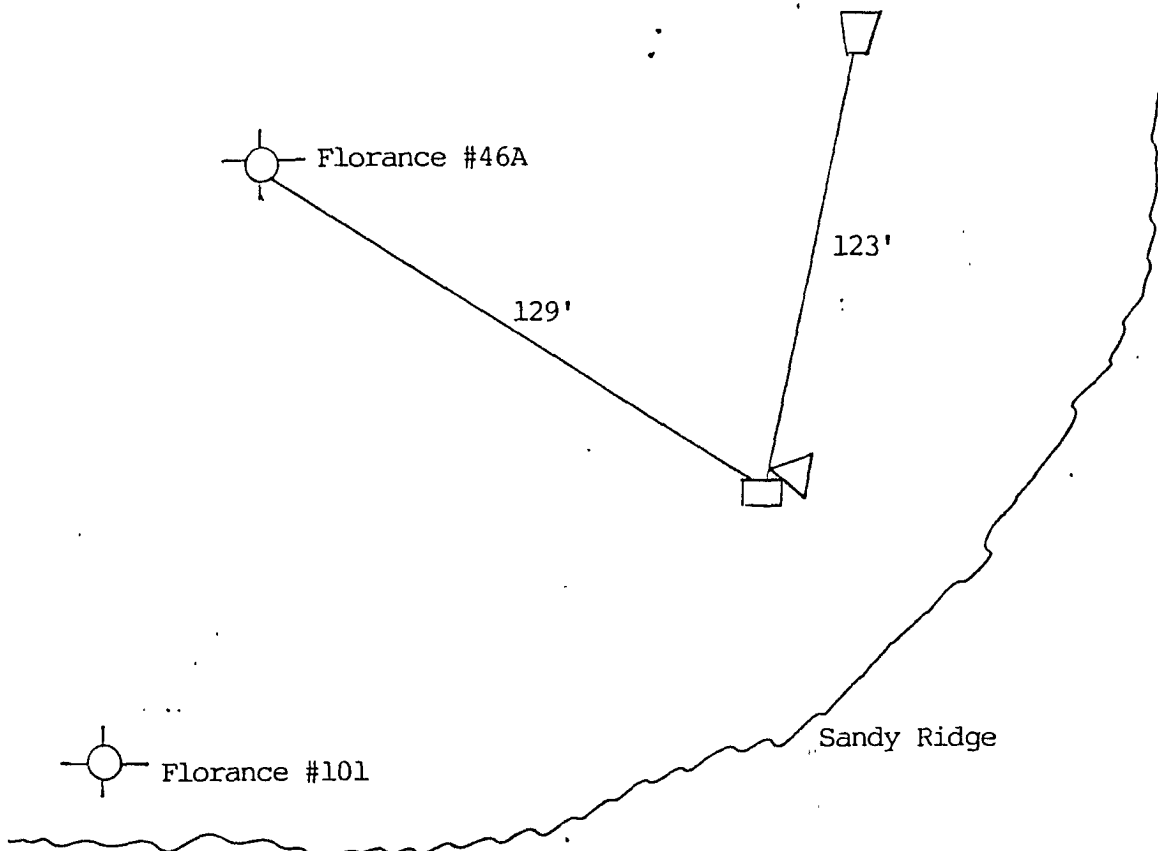
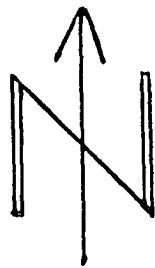
DEPTH FT.	DRILLER'S LOG	RESISTIVITY		ANODE NUMBER	DEPTH TO ANODE TOP	BEFORE COKE	AFTER COKE
		OHMS	AMPS				
245	Gray Sandy Shale		.7	2		.7	1.7
250	"		.3				
255	Sand		.2				
260	"		.2				
265	"		.2				
270	"		.2				
275	"		.3				
280	"		.2				
285	"		.2				
290	Gray Sandy Shale		.4				
295	"		.5				
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							
440							
445							
450							
455							
460							
465							
470							
475							
480							
485							
490							
495							
500							
505							
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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