

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS IN
NORTHWEST NEW MEXICO

OPERATOR: Williams Production Company LOCATION: M 9 31 5 LEASE NUMBER: SF-078763

NAME OF WELL/WELLS OR PIPELINE SERVICED: ROSA UNIT #045 MV 30-039-23013
DUALWELL ROSA #109 30-039-23520

ELEVATION: 6558' GR COMPLETION DATE: 09/01/87 TOTAL DEPTH: 500 ft. LAND TYPE: FED

CASING: 7-5/8" 26.4# K-55 Set @ N/A ft. Casing is not cemented.

CEMENT PLUG---Top: N/A' Bottom: N/A' Used 0 sx. Class "B" (1.18 cu. ft. (55)).

WATER DEPTH: 240' Water zone thickness not available. WATER DESCRIPTION: Fresh

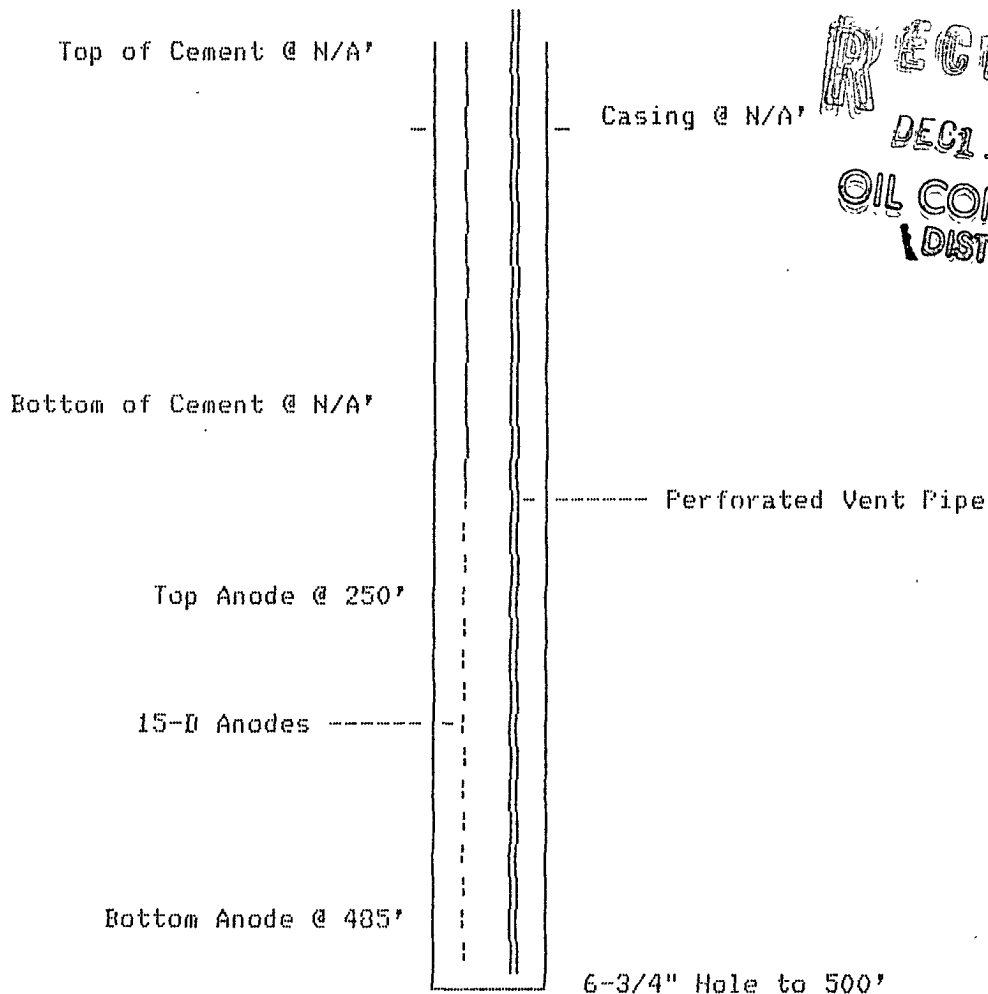
DEPTH OF GAS: N/A'

COKE: 8100 lbs. of Metalurgical coke breeze used.

NUMBER & TYPE OF ANODES: 15-D TOP ANODE @ 250 ft. BOTTOM ANODE @ 485 ft.

VENT PIPE: 1" PVC Set @ 500 ft. Vent pipe perforated from 230 ft. to 500 ft.

REMARKS: _____



RECEIVED
DEC 1 1991
OIL CON. DIV.
DIST. 3

DRILLING LOG

SOIL

Rosa #45 #109

(NOTE WHERE WATER IS LOCATED)

Shale

Sandrock

Sandrock - water

Shale

Sandrock - water

Shale

Sandrock

LOCATION

Rosa 109 and 45 Dual

DATE

8-21-85

10	130	250	1.56 - 5	370	1.18	490	1.57
15	135	255	1.60	375	1.09	495	1.73
20	140	260	1.54 - 14	380	1.11	500	1.71
25	145	265	1.29	385	1.23 - 6	505	1.21
30	150	270	1.34 - 13	390	1.27	510	
35	155	275	1.12	395	1.19 - 5		
40	160	280	1.09	400	.70	Total Amps	17.7
45	165	285	1.51 - 72	405	1.27	Total Volts	10.11
50	170	290	1.57	410	1.28 - 4	Total Res.	.57
55	175	295	1.71 - 11	415	1.38		
60	180	300	1.57	420	1.37 - 3		
65	185	305	1.43 - 10	425	1.22		
70	190	310	1.16	430	1.10		
75	195	315	1.11	435	1.30		
80	200	320	1.17	440	1.31 - 2		
85	205	325	1.30	445	1.00		
90	210	330	1.41 - 9	450	.96		
95	215	335	1.34	455	.93		
100	220	340	1.10	460	.62		
105	225	345	1.09	465	.98		
110	230	350	1.08	470	1.10		
115	235	355	1.23 - 8	475	1.03		
120	240	360	1.35	480	1.21		
125	245	365	1.22 - 7	485	1.32 - 1		

water 1.14