

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

OPERATOR: Williams Production Company LOCATION: P 18 31 5 LEASE NUMBER: SF-078764

NAME OF WELL/WELLS OR PIPELINE SERVICED: ROSA UNIT #203 FRT
DUALWELL N/A

30-039-24276

ELEVATION: 6422' GR COMPLETION DATE: 10/28/88 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./sk).

WATER DEPTH: 60 ' Water zone thickness not available. WATER DESCRIPTION: Fresh

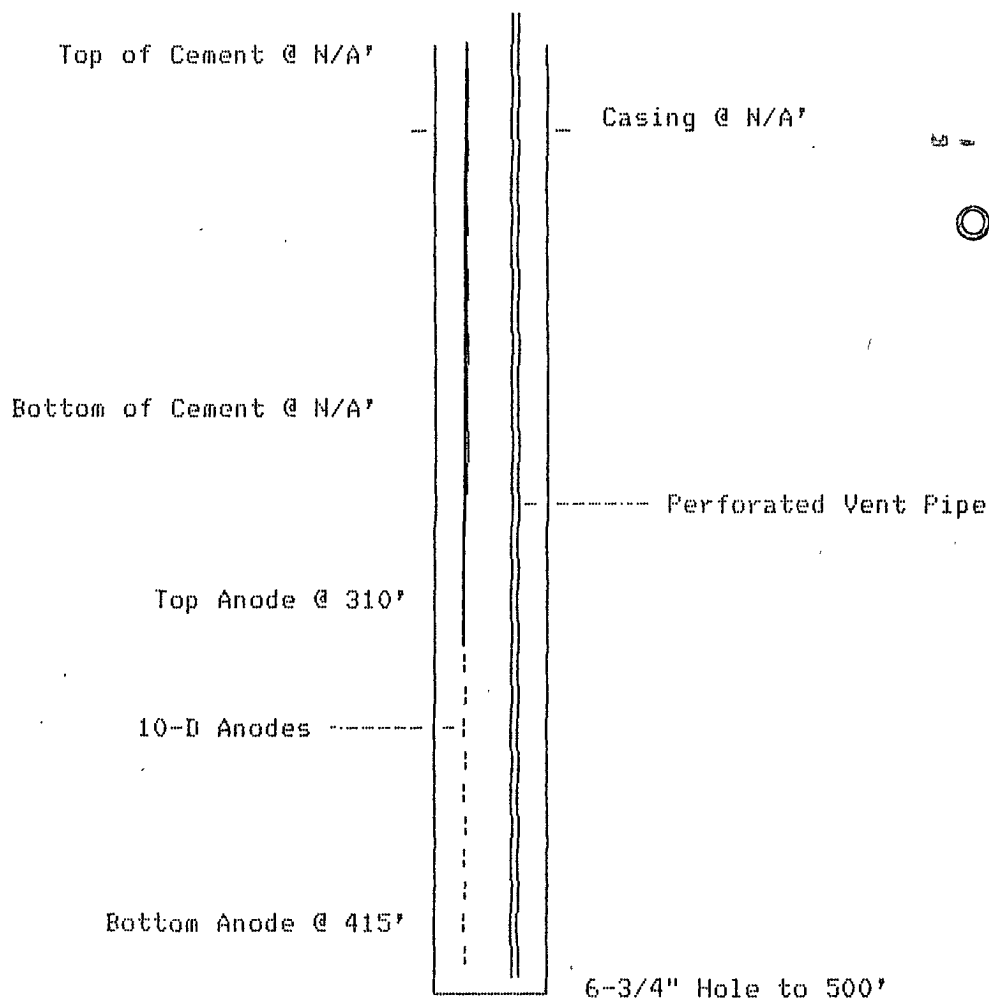
DEPTH OF GAS: N/A '

COKE: 6480 lbs. of Metallurgical coke breeze used.

NUMBER & TYPE OF ANODES: 10-D TOP ANODE @ 310 ft. BOTTOM ANODE @ 415 ft.

VENT PIPE: 1" PVC Set @ 500 ft. Vent pipe perforated from 290 ft. to 500 ft.

REMARKS: _____



FILED

DEC 11 1991

OIL CON. DIV.
DIST. 3

DRILLING LOG

Rosa #203

(NOTE WHERE WATER IS LOCATED)

SOIL	
10	Sandstone
20	ll
30	ll
40	ll
50	ll
60	ll
70	ll
80	ll
90	Shale
100	ll
110	ll
120	ll
130	ll
140	ll
150	ll
160	Sandstone
170	Shale
180	ll
190	ll
200	ll
210	ll
220	ll
230	ll
240	ll
250	ll
260	ll
270	ll
280	ll
290	ll
300	ll
310	ll
320	Sandstone
330	Shale
340	ll
350	ll
360	Sandstone
370	ll
380	Shale
390	ll
400	ll
410	Sandstone
420	Shale
430	ll
440	ll
450	ll
460	ll
470	ll
480	ll
490	ll
500	ll
510	ll
520	ll

Water

LOCATION Zasa #203DATE 10-28-88

10_____	130 <u>.2</u>	250 <u>.9</u>	370 <u>.9</u>	490 <u>2.8</u> <i>med</i>
15_____	135 <u>.1</u>	255 <u>1.0</u>	375 <u>1.0-5</u>	495_____ <i>vent</i>
20_____	140 <u>.2</u>	260 <u>.8</u>	380 <u>.8</u>	500_____ <i>vent</i>
25_____	145 <u>.4</u>	265 <u>.9</u>	385 <u>.9-4</u>	505_____
30_____	150 <u>.6</u>	270 <u>.7</u>	390 <u>1.0</u>	510_____
35_____	155 <u>.8</u>	275 <u>.7</u>	395 <u>1.1-3</u>	
40_____	160 <u>.9</u>	280 <u>.6</u>	400 <u>1.5</u>	Total Amps _____
45_____	165 <u>.8</u>	285 <u>.5</u>	405 <u>1.9-2</u>	Total Volts _____
50_____	170 <u>.7</u>	290 <u>1.0</u>	410 <u>1.8</u>	Total Res. _____
55_____	175 <u>.7</u>	295 <u>.8</u>	415 <u>2.1-1</u>	
<i>note</i> 60 <u>1.0</u>	180 <u>.9</u>	300 <u>.8</u>	420 <u>2.0</u>	1- <u>2.6</u>
65 <u>.8</u>	185 <u>.9</u>	305 <u>.7</u>	425 <u>.8</u>	2- <u>3.7</u>
70 <u>.8</u>	190 <u>.8</u>	310 <u>1.0-10</u>	430 <u>.7</u>	3- <u>2.9</u>
75 <u>.8</u>	195 <u>1.0</u>	315 <u>.9</u>	435 <u>.7</u>	4- <u>1.9</u>
80 <u>.6</u>	200 <u>.7</u>	320 <u>1.0-9</u>	440 <u>.7</u>	5- <u>3.5</u>
85 <u>.8</u>	205 <u>.6</u>	325 <u>.9</u>	445 <u>.8</u>	6- <u>3.9</u>
90 <u>.9</u>	210 <u>.6</u>	330 <u>.7</u>	450 <u>.7</u>	7- <u>2.1</u>
95 <u>.8</u>	215 <u>.8</u>	335 <u>.8</u>	455 <u>.5</u>	8- <u>2.4</u>
100 <u>.7</u>	220 <u>.6</u>	340 <u>.9-8</u>	460 <u>.5</u>	9- <u>2.0</u>
105 <u>.6</u>	225 <u>.7</u>	345 <u>.7</u>	465 <u>.7</u>	10- <u>2.6</u>
110 <u>.7</u>	230 <u>.6</u>	350 <u>.9</u>	470 <u>.7</u>	
115 <u>.6</u>	235 <u>.5</u>	355 <u>.9-2</u>	475 <u>.8</u>	
120 <u>.5</u>	240 <u>.4</u>	360 <u>.9</u>	480 <u>.8</u>	
125 <u>.6</u>	245 <u>.5</u>	365 <u>1.1-8</u>	485 <u>1.6</u> <i>med</i>	