

30-045-26145

DATA SHEET FOR DEEP GROUND BED CATHODIC PROTECTION WELLS
NORTHWESTERN NEW MEXICO
(Submit 3 copies to OCD Aztec Office)

Operator ARCO Oil and Gas Company Location: Unit K Sec. 3 Twp 27N Rng 11W
Name of Well/Wells or Pipeline Serviced Schlosser WN Fed. #2R

Elevation 6198' Completion Date 03/18/85 Total Depth 250' Land Type* F-SF078673
Casing, Sizes, Types & Depths Open hole, 7-7/8"

If Casing is cemented, show amounts & types used

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OIL CON. DIV.

DIST 3

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

Depths & thickness of water zones with description of water when possible:
Fresh, Clear, Salty, Sulphur, Etc. Not available.

Depths gas encountered: None

Type & amount of coke breeze used: Hole filled with metallurgical coke breeze from bottom to surface
by slurry method.

Depths anodes placed: Anode tops at 225', 215', 205', 195', 185', 175', 165', 155'

Depths vent pipes placed: 230' to 3' above ground

Vent pipe perforations: 1/8" holes every 6" from 230' to 155'

Remarks: 3" x 60" graphite anodes

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.

WELL TYPE GROUNDBED DATA

Data Sheet No. 2

COMPANY ARCO OIL AND GAS CO. JOB No. 248-2 DATE: 3-18-85
 WELL: SCHLOSSER 102 (Schlosser 2R) PIPELINE _____
 LOCATION: SEC. 3 TWP. 27N RGE. 11W CO. SAN JUAN STATE NEW MEXICO
 ELEV. _____ ft. ROTARY _____ ft. CABLE TOOL _____ ft. CASING _____ ft.
 GROUNDBED: DEPTH 250 ft. DIA. 7 7/8 in. GAB ±1500 lbs. ANODES 8-3"X60" UCAR 79

DEPTH. FT.	DRILLER'S LOG	FINAL ANODE TO STRUCTURE			EXPLORING ANODE TO STRUCTURE			DEPTH TOP OF ANODES
		E	I	R	E	I	R	
50	0-60 BROWN SAND	12.4			12.6	2.4		
55	60-140 BLUE SAND / SANDSTONE					2.8		
60	STRINGERS					2.6		
65	140-220 BLUE SANDY SHALE					3.1		
70	220-250 BLUE SAND					2.9		
75						2.8		
80						2.6		
85						2.6		
90						2.1		
95						2.3		
100						2.5		
5						2.1		
10						1.7		
15						2.1		
20						3.2		
25						3.2		
30						3.3		
35						3.8		
40						4.0		
45						4.3		
50						4.2		
55						4.0		
60						3.8		
65						4.0		
70			6.6			4.1		#8
75						4.8		
80			8.1			5.0		#7
85						5.1		
90			8.1			5.1		#6
95						4.9		
200			8.0			5.0		#5
5						5.7		
10			6.1			4.2		#4
15						3.3		
20			3.7			2.4		#3
25						2.0		
30			3.4			2.2		#2
35						2.2		
40			4.0			2.5		#1
45						2.5		
50								

GROUNDED RESISTANCE: (1) VOLTS _____ + AMPS _____ - _____ OHMS

Corrosion Specialists, Ltd.

(2) VIBROGROUND _____ OHMS