

30-045-06960

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 M Sec. 34 Twp 28N Rng 11W
Name of Well/Wells or Pipeline Serviced Schlosser WN Fed. #5

Elevation 5992' Completion Date 10/30/84 Total Depth 250' Land Type* F-SF078673
Casing, Sizes, Types & Depths Open hole, 7-7/8"

If Casing is cemented, show amounts & types used FEB 25 1991

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 210', 200', 190', 180', 170', 160', 150', 140'

Depths vent pipes placed: 215' to 3' above ground

Vent pipe perforations: 1/8" holes every 6" from 215' to 140'

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 GROUNDED DATA

Data Sheet No. 21COMPANY ARCO OIL AND GAS CO. JOB No. 248 DATE: 10-30-84WELL: SCHLOSSER #5 PIPELINE _____LOCATION: SEC. 34 TWP. 28N 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	0-10 BROWN SANDY CLAY	12.3			12.5			
55	10-50 BLUE SAND							
60	50-60 SANDY SHALE - MOIST							
65	60-200 BLUE SHALE							
70	200-250 SANDSTONE							
75								
80								
85								
90								
95								
100								
5						3.0		
10						3.1		
15						3.3		
20						3.2		
25						3.3		
30						3.2		
35						2.9		
40			6.0			2.8		# 8
45						2.6		
50			6.8			2.9		# 7
55						3.5		
60			8.0			3.4		# 6
65						2.9		
70			5.7			2.6		# 5
75						2.6		
80			5.7			2.0		# 4
85						1.8		
90			6.3			2.2		# 3
95						1.5		
200			3.7			1.2		# 2
5						1.2		
10			3.8			1.3		# 1
15						.9		
20						.8		
25						.7		
30								
35								
40								
45								
50								

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

Corrosion Specialists, Ltd.

(2) VIBROGROUND _____ OHMS