

30-045-06900

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. 03 Twp 27N Rng 11W

Name of Well/Wells or Pipeline Serviced Schlosser WN Fed. #6

Elevation 6005' Completion Date 10/29/84 Total Depth 250' Land Type* F-SF078673

Casing, Sizes, Types & Depths Open hole, 7-7/8"

If Casing is cemented, show amounts & types used

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

OIL CON. DIV.
DIST. 3

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 240', 230', 220', 210', 200', 190', 180', 165'

Depths vent pipes placed: 245' to 3' above ground

Vent pipe perforations: 1/8" holes every 6" from 245' to 165'

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. 23

COMPANY ARCO OIL AND GAS CO. JOB No. 248 DATE: 10-29-84
 WELL: SCHLOSSER #6 PIPELINE _____
 LOCATION: SEC. 3 TWP. 27-N RGE. 11-W 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	0-40 LOSE BROWN SAND	12.2			12.5	1.4		
55	40-60 BROWN SAND					2.4		
60	60-180 SANDY BLUE SHALE					2.6		
65	180-250 BLUE SAND WITH					2.8		
70	SHALE STRINGERS					3.0		
75						3.4		
80						3.9		
85						3.6		
90						3.6		
95						3.6		
100						3.0		
5						2.3		
10						1.7		
15						3.5		
20						3.7		
25						3.4		
30						3.2		
35						2.9		
40						2.8		
45						2.5		
50						2.2		
55						1.9		
60						1.9		
65			3.4			1.9		#8
70						1.5		
75						1.4		
80			5.6			2.7		#7
85						3.3		
90			5.8			3.2		#6
95						3.0		
200			3.7			2.2		#5
5						1.9		
10			2.8			1.7		#4
15						1.5		
20			2.3			1.3		#3
25						1.4		
30			2.2			1.4		#2
35						1.1		
40			2.0			1.3		#1
45						1.4		
50								

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

Corrosion Specialists, Ltd.

(2) VIBROGROUND _____ OHMS