

30-045-24228

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 A Sec. 10 Twp 27N Rng 11W

Name of Well/Wells or Pipeline Serviced Schlusser WN Fed. #7E

Elevation 6115' Completion Date 10/23/84 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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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: Unknown

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 230', 220', 210', 200', 185', 175', 165', 155'

Depths vent pipes placed: 235' to 3' above ground

Vent pipe perforations: 1/8" holes every 6" from 235' 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 GROUND BED DATA

Data Sheet No. 26

COMPANY ARCO OIL AND GAS CO. JOB No. 248 DATE: 10-23-84
 WELL: SCHLOSSER E-7 PIPELINE _____
 LOCATION: SEC. 10 TWP. 27N RGE. 11W CO. SAN JUAN STATE NEW MEXICO
 ELEV. _____ ft. ROTARY _____ ft. CABLE TOOL _____ ft. CASING _____ ft.
 GROUND BED: DEPTH 250 ft. DIA. 7 7/8 in. GAS ±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	0-25 BROWN SAND	14.6			14.6	5.2		
55	25-50 BROWN SHALE					5.3		
60	50-230 BLUE SHALE					5.3		
65	230-250 BLUE SANDY SHALE					5.6		
70						5.6		
75						5.6		
80	100' E 160' BROWN					5.6		
85	SHALE STRINGERS					5.7		
90	(MOIST)					5.8		
95						5.9		
100	HOLE APPEARS TO BE					6.2		
5	MAKING GAS					6.0		
10						5.9		
15						5.0		
20						4.9		
25						4.6		
30						4.0		
35						3.5		
40						3.2		
45						4.3		
50						5.1		
55			8.7			4.7		#8
60						5.2		
65			9.4			5.2		#7
70						4.9		
75			9.5			5.2		#6
80						4.6		
85			8.0			4.5		#5
90						3.5		
95						3.5		
200			9.3			5.0		#4
5						4.7		
10			8.9			4.7		#3
15						5.1		
20			9.1			4.8		#2
25						4.8		
30			7.4			4.5		#1
35						4.4		
40						4.1		
45						4.0		
50								

GROUND BED RESISTANCE: (1) VOLTS 13.3 + AMPS 27.9 = 0.48 OHMS