

30-0415-24119

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 F Sec. 27 Twp 28N Rng 11W
Name of Well/Wells or Pipeline Serviced Schlosser WN Fed. #8E

Elevation 5734' Completion Date 11/12/84 Total Depth 250' Land Type* F-SF078673
Casing, Sizes, Types & Depths Open hole, 7-7/8"

RECEIVED

FEB 25 1991

OIL CON. DIV.
DIST. 3

If Casing is cemented, show amounts & types used

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 235, 225', 215', 205', 195', 185', 175', 165'

Depths vent pipes placed: 240' to 3' above ground

Vent pipe perforations: 1/8" holes every 6" from 240' 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 GROUND BED DATA

Data Sheet No. 28COMPANY ARCO OIL AND GAS CO.JOB No. 248 DATE: 11-12-84WELL: SCHLOSSER #8E

PIPELINE _____

LOCATION: SEC. 27 TWP. 28N RGE. 11W CO. SAN JUAN STATE NEW MEXICO

ELEV. _____ ft. ROTARY _____ ft. CABLE TOOL _____ ft. CASING _____ ft.

GROUNDBED: DEPTH 250 II. 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	0-20 BROWN SAND	14.0			14.0	0.3		
55	20-120 BLUE SANDY SHALE					.1		
60	120-160 BROWN SHALE					.1		
65	160-200 BLUE SANDY SHALE					1.0		
70	200-250 BLUE SAND					1.0		
75						1.0		
80						.9		
85						1.3		
90						1.2		
95						1.1		
100						1.0		
5						1.0		
10						1.3		
15						1.7		
20						2.6		
25						2.8		
30						2.8		
35						2.7		
40						2.8		
45						3.0		
50						3.2		
55						2.7		
60						1.3		
65			3.1			1.0		#8
70						.9		
75			4.0			1.1		#7
80						1.1		
85			4.2			1.0		#6
90						1.2		
95			3.9			1.1		#5
200						1.4		
5			2.7			1.3		#4
10						1.0		
15			3.6			1.1		#3
20						1.4		
25			4.8			1.0		#2
30						2.1		
35			4.5			1.9		#1
40						1.8		
45						1.1		
50								

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