

30-045-24277

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. 10 Twp 27N Rng 11W
Name of Well/Wells or Pipeline Serviced Schlosser WN Fed. #1E

Elevation 6232' Completion Date 10/30/84 Total Depth 250' Land Type* F-SF078673
Casing, Sizes, Types & Depths Open hole, 7-7/8"

RECEIVED
FEB 25 1991

If Casing is cemented, show amounts & types used

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 240', 230', 220', 210', 200', 190', 180', 170'

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

Vent pipe perforations: 1/8" holes every 6" from 245' to 170'

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-Pee.
If Federal or Indian, add Lease Number.

WELL TYPE GROUND BED DATA

Data Sheet No. 15

COMPANY ARCO OIL AND GAS CO. JOB No. 248 DATE: 10-30-84
 WELL: SCHLOSSER #1 E 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. 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	12.4			12.6	3.6		
55	10-20 BLUE SAND					3.5		
60	20-25 BLUE SANDY SHALE					3.0		
65	25-35 BROWN SANDY CLAY					2.8		
70	35-45 SANDY BLUE SHALE					2.7		
75	45-65 BLUE SHALE					2.6		
80	65-90 BLUE SAND-MOIST					2.2		
85	90-100 SOFT SAND STONE					2.3		
90	100-250 BLUE SHALE					2.1		
95						2.0		
100						2.9		
5						3.1		
10						3.4		
15						3.9		
20						4.0		
25						3.5		
30						3.5		
35						3.9		
40						3.8		
45						3.6		
50						3.7		
55						3.6		
60						3.8		
65						3.7		
70			7.3			3.7		#8
75						3.8		
80			8.1			3.7		#7
85						3.5		
90			7.3			3.7		#6
95						3.6		
200			7.4			2.3		#5
5						3.3		
10			7.4			3.5		#4
15						3.6		
20			7.0			3.4		#3
25						3.2		
30			6.6			3.1		#2
35						3.2		
40			6.6			3.1		#1
45						3.4		
50								

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