

30-645-07114

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

Elevation 5784' Completion Date 11/14/84 Total Depth 250' Land Type* F-SF078673
Casing, Sizes, Types & Depths Open hole, 7-7/8"

RECEIVED

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

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 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 GROUNDED DATA

Data Sheet No. 27

COMPANY ARCO OIL AND GAS CO. JOB No. 248 DATE 11-14-84
 WELL: SCHLOSSER # 8 PIPELINE _____
 LOCATION: SEC. 27 TWP. 28 N RGE. 11 W CO. SAN JUAN STATE NEW MEXICO
 ELEV. _____ ft. ROTARY _____ ft. CABLE TOOL _____ ft. CASING _____ ft.
 GROUNDED: 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	0-120 SANDSTONE & YELLOW	14.1			14.1	1.0		
55	CLAY					.8		
60	120-205 SANDY BLUE SHALE					1.1		
65	205-250 BLUE SAND WITH					1.2		
70	SAND STONE STRINGERS					1.3		
75						2.4		
80						2.2		
85						2.7		
90						2.8		
95						2.5		
100						2.3		
5						1.5		
10						0.9		
15						.9		
20						.9		
25						.9		
30						1.4		
35						1.5		
40						1.1		
45						1.2		
50						1.3		
55						1.1		
60						1.2		
65			3.5			1.0		#8
70						.9		
75			3.3			1.0		#7
80						1.0		
85			2.9			1.0		#6
90						1.0		
95			4.8			1.3		#5
200						2.1		
5			4.8			1.7		#4
10						1.7		
15			4.7			1.8		#3
20						2.3		
25			5.3			2.4		#2
30						1.8		
35			4.3			1.7		#1
40						1.5		
45						1.0		
50								

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

Corrosion Specialists, Ltd.

(2) VIBROGROUND _____ OHMS