

30-045-24120

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 0 Sec. 27 Twp 28N Rng 11W
Name of Well/Wells or Pipeline Serviced Schlosser WN Fed. #3E

Elevation 5651' Completion Date 11/15/84 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 225', 215', 205', 195', 185', 175', 165', 155'

Depths vent pipes placed: 230' to 3' above ground

Vent pipe perforations: 1/8" holes every 6" from 230' 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. 18

COMPANY ARCO OIL AND GAS CO. JOB No. 248 DATE: 11-15-84
 WELL: SCHLOSSER # 3 E PIPELINE _____
 LOCATION: SEC. 27 TWP. 28N RGE. 11 W 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	0-250 SANDY YELLOW CLAY	16.0			16.0	2.0		
55	WITH SANDSTONE					2.6		
60	STRINGERS					2.3		
65						2.2		
70						2.1		
75						1.9		
80						1.8		
85						1.9		
90						2.1		
95						1.8		
100						1.7		
5						1.5		
10						1.5		
15						1.3		
20						1.4		
25						1.5		
30						1.6		
35						1.6		
40						1.7		
45						1.7		
50						1.8		
55			4.3			1.8		#8
60						1.6		
65			4.0			1.5		#7
70						2.1		
75			4.6			1.9		#6
80						1.1		
85			3.1			1.1		#5
90						1.0		
95			2.7			1.0		#4
200						1.9		
5			5.9			2.6		#3
10						2.6		
15			5.5			2.4		#2
20						2.3		
25			6.0			2.6		#1
30						2.4		
35						2.1		
40						1.7		
45						1.1		
50								

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

Corrosion Specialists, Ltd.

(2) VIBROGROUND _____ OHMS