

30-045-07055

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. 34 Twp 28N Rng 11W
Name of Well/Wells or Pipeline Serviced Schlusser WN Fed. #4

Elevation 5665' Completion Date 11/16/84 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 230', 220', 210', 200', 190', 180', 170', 160'

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

Vent pipe perforations: 1/8" holes every 6" from 235' to 160'

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 GROUNDBED DATA

Data Sheet No. 19

COMPANY ARCO OIL AND GAS CO. JOB No. 248 DATE: 11-16-84
 WELL: SCHLOSSER #4 PIPELINE _____
 LOCATION: SEC. 34 TWP. 28N RGE. 11W CO. SAN JUAN STATE NEW MEXICO
 ELEV. _____ ft. ROTARY _____ ft. CABLE TOOL _____ ft. CASING _____ ft.
 GROUNDBED: 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	0-155- SAND & BLUE SHALE	12.4			12.7	4.9		
55	155-250- BLUESAND WITH					1.7		
60	SAND STONE STRINGERS					2.0		
65						2.2		
70						2.2		
75						3.7		
80						4.0		
85						2.0		
90						2.3		
95						2.4		
100						2.4		
5						2.3		
10						2.0		
15						2.1		
20						2.2		
25						2.1		
30						2.1		
35						2.1		
40						2.3		
45						2.4		
50						2.2		
55						3.0		
60			5.5			3.7		#8
65						4.4		
70			6.2			4.1		#7
75						4.5		
80			6.7			4.6		#6
85						4.9		
90			5.8			4.1		#5
95						3.7		
200			5.6			3.4		#4
5						4.8		
10			6.4			4.9		#3
15						5.2		
20			6.1			4.3		#2
25						2.9		
30			4.2			2.6		#1
35						1.3		
40						1.0		
45								
50								

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