

30-045-24123

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. 29 Twp 28N Rng 11W
Name of Well/Wells or Pipeline Serviced Krause WN Fed. #8E

Elevation 5750' Completion Date 11/09/84 Total Depth 250' Land Type* F-SF078063
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 228', 207', 197', 185', 175', 165', 155', 140'

Depths vent pipes placed: 233' to 3' above ground

Vent pipe perforations: 1/8" holes every 6" from 233' to 140'

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. 14

COMPANY ARCO OIL AND GAS CO. JOB No. 248 DATE: 11-9-84
 WELL: KRAUSE #8E PIPELINE _____
 LOCATION: SEC. 29 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	0-20 BROWN SAND	12.6			12.8			
55	20-50 SOFT SAND STONE							
60	50-60 BLUE SHALE							
65	60-70 BLUE SAND							
70	70-190 SOFT SAND STONE							
75	190-195 BLUE SHALE							
80	195-250 BLUE SAND							
85								
90								
95								
100								
5								
10								
15								
20								
25								
30						1.0		
35						1.0		
40			3.1			1.0		#8
45						0.9		
50						.9		
55			3.9			1.1		#7
60						1.3		
65			4.1			1.4		#6
70						1.5		
75			4.1			1.8		#5
80						1.8		
85			4.5			1.9		#4
90						1.6		
95			3.1			1.2		#3-197'
200						1.5		
5			2.0			1.0		#2-207
10						.9		
15						.9		
20						.9		
25			2.3			1.3		#1-228
30						1.0		
35						.9		
40	TD 141'							
45								
50								

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