

STERLING DRILLING COMPANY
P. O. Box 129
Sterling, Kansas 67579

WELL LOG ----- Coppoc-Rudd #1
Located: E/2 SW SW, Section 9-24S-16W, Edwards County,
Kansas

OWNER: F. G. Holl, Barton A. Holl and Sterling Drilling Company
ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: March 14, 1973
COMPLETED: May 30, 1973

TOTAL DEPTH; 4335'

<u>LOG</u>	<u>CASING RECORD</u>
0 - 150 Sand and Clay and Gravel	Ran 9 joints 8 5/8" used casing (350.44') set at 350' C.L. with 250 sacks 60/40 Pozmix with 2% gel. Cement circ. before pumping plug down. Plug down at 7:00 PM, 3-14-73 by Howco.
150 - 305 Blue Shale	
305 - 1400 Shale, Sand, Lime	
1400 - 3850 Shale and Lime	
3850 - 4068 Lime	
4068 - 4135 Lime and Shale	
4135 - 4310 Lime	
4310 - 4335 Lime and Shale and Chert	Ran 137 joints 5 1/2" 14# used casing, 4339.78' pipe set at 4335' K.B. Cemented with 125 sacks Pozmix with 2% gel, 18% salt with gilsonite and floccs. Plug down 11:00 PM, 5-30-73 by Howco.