

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

WELL LOG ----- MALL #1-14
Located: NE NE NE, Section 14-24S-17W, Edwards County,
Kansas

OWNER: F. G. Holl, et al
ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: May 17, 1978
COMPLETED: May 24, 1978

TOTAL DEPTH: 4420'

<u>LOG</u>	<u>CASING RECORD</u>
0 - 291 Sand and Shale	Ran 6 joints used 28#, 8 5/8" casing, 247.90' set at 260' K.B. with 225 sacks
291 - 1112 Anhydrite	60/40 Pozmix with 3% cc. Plug down at 2:15 PM, 5-17-78, by Howco.
1112 - 2020 Shale	
2020 - 2228 Shale and Lime Stgrs.	
2228 - 4130 Lime and Shale	
4130 - 4295 Lime and Shale, Sand and Chert	
4295 - 4340 Chert and Lime	
4340 - 4420 Lime and Shale and Chert	Ran 139 joints new 10.5#, 4 1/2" casing, 4409.32' set at 4419' K.B. with 50 sacks Howco Light, followed with 100 sacks Pozmix with 18% salt and 5# gilsonite and 1/8# flocele and 1/8# tuffiber and 3/4% CER-2 per sack. 250 gal. mud flush and 20 bbl. salt flush ahead of cement. Plug down at 4:15 AM, 5-24-78, by Howco.