

STERLING DRILLING CO.

BOX 129

STERLING, KANSAS 67579

WELL LOG - - - - - PALMQUIST #2-32

Located: 100' W of C NE SE, Section 32-29S-13W, Pratt County,
Kansas

OWNER: F. G. Holl

ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: March 12, 1982

COMPLETED: March 21, 1982

TOTAL DEPTH: 4790'

<u>LOG</u>	<u>CASING RECORD</u>
0 - 155 Sand and Clay	Ran 6 joints 10 3/4", 32# casing. 239.11'
155 - 254 Red Bed	pipe set at 250' K.B. Cemented with 275
254 - 610 Sand, Lime, Shale	sacks 60/40 Pozmix with 3% cc. Plug down
610 - 776 Red Bed and Shale	at 1:00 AM, 3-13-82, by Howco.
776 - 781 Anhydrite	
781 - 1610 Shale	
1610 - 4790 Lime and Shale	Ran 116 joints 4 1/2", 10.5# casing.
	4776' pipe set at 4785' K.B. Cemented
	with 75 sacks Howco Lite, followed with
	200 sacks 50/50 Pozmix, 18% salt, 3/4
	of 1% CFR-2, 5# gilsonite, 1/8# fiber,
	1/8# flocele behind 20 bbls. salt flush
	and 250 gal. mud flush. Plug down at
	6:00 PM, 3-21-82, by Howco.

Deviation Surveys: 1° at 2303'
1° at 4420'
1° at 4790'