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DEC 11 2003

Sterling Drilling Company, Rig #1 KCC WICHITA

Box 1006, Pratt, Kansas 67124-1006
Office Phone (620) 672-9508, Fax 672-9509

SAMPLE LOG

Sieker No. 1

LOCATION: N/2 SE SW NE
API: 15-159-22413-00.00

Section 12 T 20s R 10w
Rice County, Kansas

OWNER: Don Fox
CONTRACTOR: Sterling Drilling Company, Rig #1

COMMENCED: 07-Oct-03
COMPLETED: 14-Oct-03

TOTAL DEPTH: DRILLER 3300 FEET
LOGGER Did not log FEET

Ground Elevation: 1752
KB Elevation: 1761

LOG

0 -	2 FEET	Top Soil
2 -	39 FEET	Clay
39 -	66 FEET	Sand Rock
66 -	200 FEET	Shales, Sand and Clay
200 -	399 FEET	Redbeds
399 -	411 FEET	Anhydrite
411 -	1150 FEET	Shales and Salt
1150 -	3294 FEET	Limestone, Shale and Dolomite
3294 -	3300 FEET	Arbuckle

CASING RECORDS

Surface Casing-8-5/8"

Spud at 6:45 am on 10/07/03. Drilled 12-1/4" hole to 237'. Ran 5 joints of 24# 8-5/8" surface casing, tally 241' set at 237' KB. Cemented with 165 sx 60/40 Poz; 2% Gel, 3% CC, Plug down at 12:00 am on 10/08/03 by Allied Cementing. Ticket #15933. Cement did circulate. Strapped bottom 3 joints, welded collars next 2 joints.

Plugging Data

Received plugging orders 10/14/03 (Steve VanGieson). Plugged with heavy mud in hole and between all plugs using 130 sx 60/40 Poz, 4% Gel. Bottom plug @ 3294'-35sx, 2nd plug @ 700'-35sx, 3rd plug @ 400'-35sx and top plug @ 60'-25sx cemented to surface. Plugged Rathole with 15 sx. Plug down at 10:15 am on 10/14/03 by Allied Cementing. Ticket #12725. Reported to KCC 10/15/03. D.F.

DEVIATION SURVEYS

3/4	degree(s) at	237	feet
3/4	degree(s) at	1425	feet
1/2	degree(s) at	2275	feet
1-1/4	degree(s) at	3040	feet