

18-32-8W

STERLING DRILLING CO.

BOX 129

STERLING, KANSAS 67579

WELL LOG ----- SMALLEY #1-18 ✓

Located: C NE NW, Section 18-32S-8W, Harper County, Kansas

OWNER: F. G. Holl

ROTARY DRILLING CONTRACTOR: Sterling Drilling Company

COMMENCED: April 6, 1984

COMPLETED: April 18, 1984

TOTAL DEPTH: 4985'

LOG

0 - 25 Sand
 25 - 1000 Shale
 1000 - 1056 Lime and Shale
 1056 - 1070 Anhydrite
 1070 - 4985 Lime and Shale

CASING RECORD

Ran 6 joints new 8 5/8" OD casing.
 252.62' pipe set at 262' K.B. Cemented
 with 200 sacks Common, 2% gel, 3% cc.
 Plug down at 9:00 PM, 4-6-84, by Howco.

Ran 114 joints 4 1/2" OD casing. 4621.97'
 pipe set at 4631' K.B. (103 joints new
 and 11 joints used from F. G. Holl stock).
 Cemented with 100 sacks Light, followed
 with 125 sacks 50/50 Pozmix, plus our
 regular additives. Plug down at 4:45 AM,
 4-18-84, by Howco.

DEC 10 1985
 State Geological Survey
 WICHITA BRANCH

Deviation Surveys: 1/4° at 1825'
 1° at 3723'
 1 3/4° at 4116'
 2° at 4749'

RECEIVED
 STATE CORPORATION COMMISSION

DEC 10 1985

CONSERVATION DIVISION
 Wichita, Kansas