

Sterling Drilling Company, Rig #4

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SEP 28 1999

CONSERVATION DIVISION
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SAMPLE LOG

Louise 1-8

LOCATION: C Ne Se Section 8 T 23s R 8w
API: 15-155-214370000 Reno County, Kansas

OWNER: Corsair Energy, LC

COMMENCED: 16-Aug-99

CONTRACTOR: Sterling Drilling Company, Rig #4

COMPLETED: 22-Aug-99

TOTAL DEPTH: **DRILLER** 3760 FEET
LOGGER 3759 FEET

Ground Elevation: 1662

KB Elevation: 1671

LOG

0 - 160 FEET Top Soil and Clay
160 - 1250 FEET Redbeds and Salt/Anhydrites
1250 - 3760 FEET Limestone/Shale and Chert

CASING RECORDS

Surface/Production Casing Data:

Spud @ 7:30 am on 08-16-99. Drilled 12 1/4" hole to 210'. Ran 5 joints of 8-5/8" surface casing 194.00' set at 206' KB. Cemented with 175 sacks 60/40 Poz, 2% Gel, 3% CC. Plug down at 12:30pm on 08-16-99 by United. Good returns. Ticket # 1961.

Received plugging orders from Dave Wertz at 9:30am on 8-19-99

Plugged well as follows using 60/40 Poz 4% Gel:

Began plugging at 11:30pm on 8-21-99. Heavy mud from 3760' to 1250' then 35 sacks, heavy mud to 750' then 35 sacks, heavy mud to 250' then 35 sacks, heavy mud to 25' then 25 sacks. 15 sacks in the rathole, 10 sacks in mousehole, 10 sacks in water well. Plugging completed at 1:00am on 8-22-99 by United. Ticket # 1662.

DEVIATION SURVEYS

1/2 degree(s) at 210 feet
1-1/4 degree(s) at 3348 feet