

May 2, 1985

81

29-26-21E

SHIRLEY WELL NO. R-1

CORE DESCRIPTION

680.0' - 681.7' - Alternating gray sandstone and gray shale laminations.
681.7' - 682.7' - Sandstone, brown, fair oil show with shale laminations.
682.7' - 684.2' - Alternating gray sandstone and gray shale laminations.
684.2' - 684.5' - Sandstone, brown with shale laminations, fair oil show.
684.5' - 687.5' - Alternating gray sandstone and gray shale laminations with occasional brown sandstone streak.
687.5' - 688.9' - Shale, gray, sandy.
688.9' - 691.1' - Sandstone brown, slightly shaly.
691.1' - 692.4' - Alternating brown sandstone and gray shale laminations.
692.4' - 693.2' - Sandstone, brown with shale laminations, fair oil show.
693.2' - 693.5' - Shale, gray.
693.5' - 694.0' - Sandstone, gray, shaly.
694.0' - 695.1' - Shale, gray, sandy.
695.1' - 696.1' - Sandstone, brown, fair oil show.
696.1' - 696.3' - Limestone with brown sandstone laminations.
696.3' - 699.1' - Shale, dark gray.
699.1' - Bottom Core #1
699.1' - 700.0' - lost
700.0' - 702.0' - Shale, black
702.0' - 703.8' - Shale, gray, soft.
703.8' - 706.2' - Shale, gray.
706.2' - 708.7' - Limestone
708.7' - 715.1' - Shale, gray
715.1' - 720.0' - Shale, black.
720.0' - Bottom Core #2

James E. Russell Petroleum, Inc.
29-26.5-21E
NW SE SE

JUL 24 1985

State Geological Survey
WICHITA