

RECEIVED
KANSAS CORPORATION COMMISSION

JUN 22 2006

CONSERVATION DIVISION
WICHITA, KS

GEOLOGIC REPORT

LAYNE ENERGY
Chism 13-14
SW SW, 660 FSL, 660 FWL
Section 14-T31S-R14E
Montgomery County, KS

KCC

JUN 21 2006

CONFIDENTIAL

Spud Date:	3/6/06
Drilling Completed:	3/8/06
Logged:	3/8/06
A.P.I. #:	15-125-30959
Ground Elevation:	894'
Depth Driller:	1523'
Depth Logger:	1521'
Surface Casing:	8.625 inches at 21'
Production Casing:	4.5 inches at 1519.2'
Cemented Job:	Consolidated
Open Hole Logs:	Dual Induction SFL/GR, High Resolution Compensated Density/Neutron

Formation

Lansing Group
Pawnee Limestone
Excello Shale
"V" Shale
Mineral Coal
Mississippian

Tops (in feet below ground level)

Surface (Stoner Limestone Member)
907
1,042
1,099
1,144
1,409