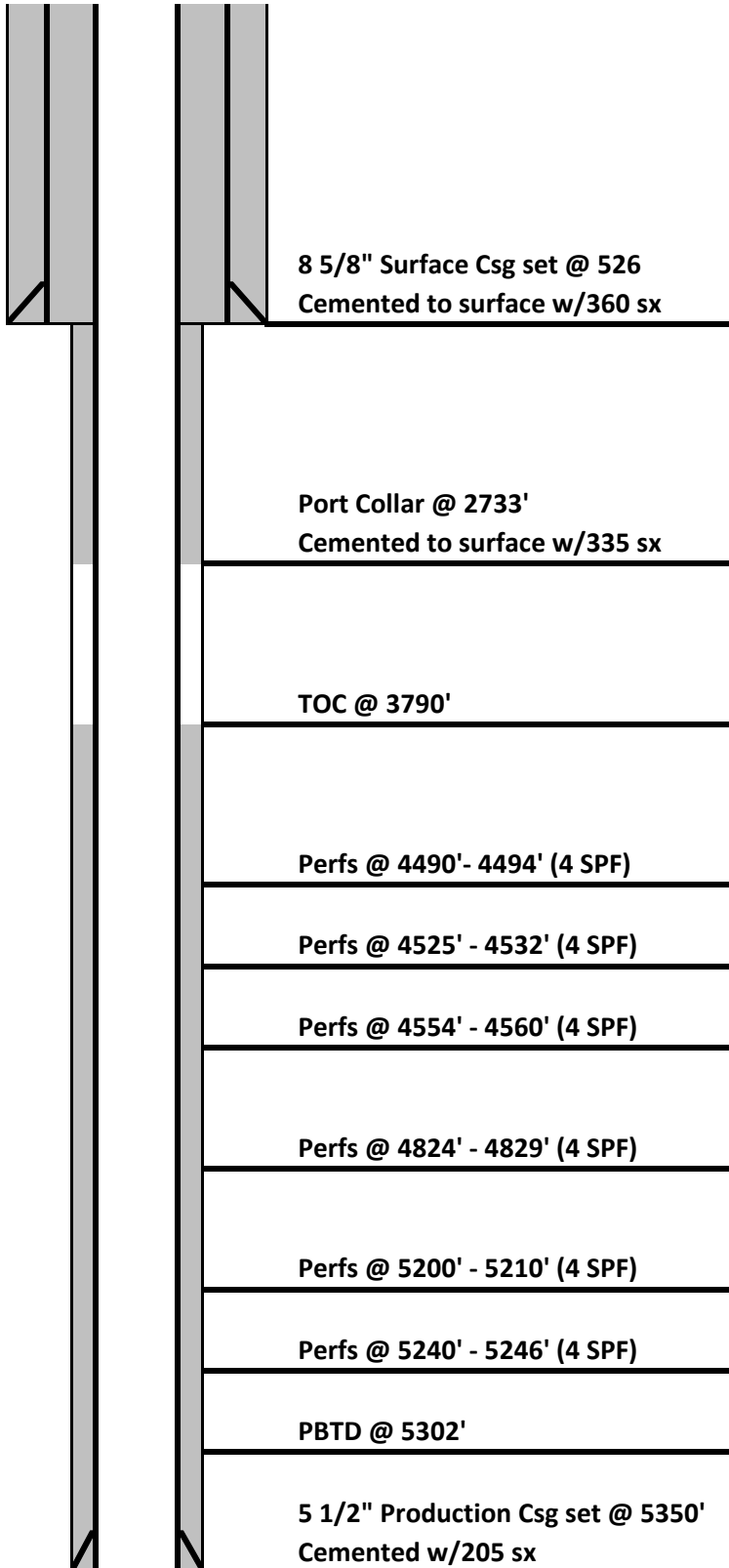




DRILLING COMPANY, INC. **WICHITA, KANSAS**

Wellbore Diagram



Date: 12/14/2011
Well Name: State-Scheimer #1-16
Location: 1457' FNL & 2494' FEL
County: SWNE 16-16S-46W
State: Cheyenne
API: Colorado
Spud Date: 05-017-07707-00
10/7/2011

Hole Size 12 1/4"
Surface Casing: Set @ 526' (8 5/8")
Cemented with: 360 sx
Production Csg: Set @ 5350' (5 1/2")
Cemented with: 205 sx

Log Tops:

Shawnee	3824
Heebner Shale	4034
Lansing	4088
Marmaton	4482
Ft. Scott	4553
Cherokee Shale	4614
Atoka	4778
Morrow Shale	4944
Keyes	5116
Spergen	5232
RTD	5420
LTD	5418