



Current

Spud: 7/7/2013

Field
 County Comanche
 State Kansas
 Well **Girk 3320 1-12**
 SH Location SEC 12 - T33S - R20W
 Elevations 1874' KB, 1858' GL

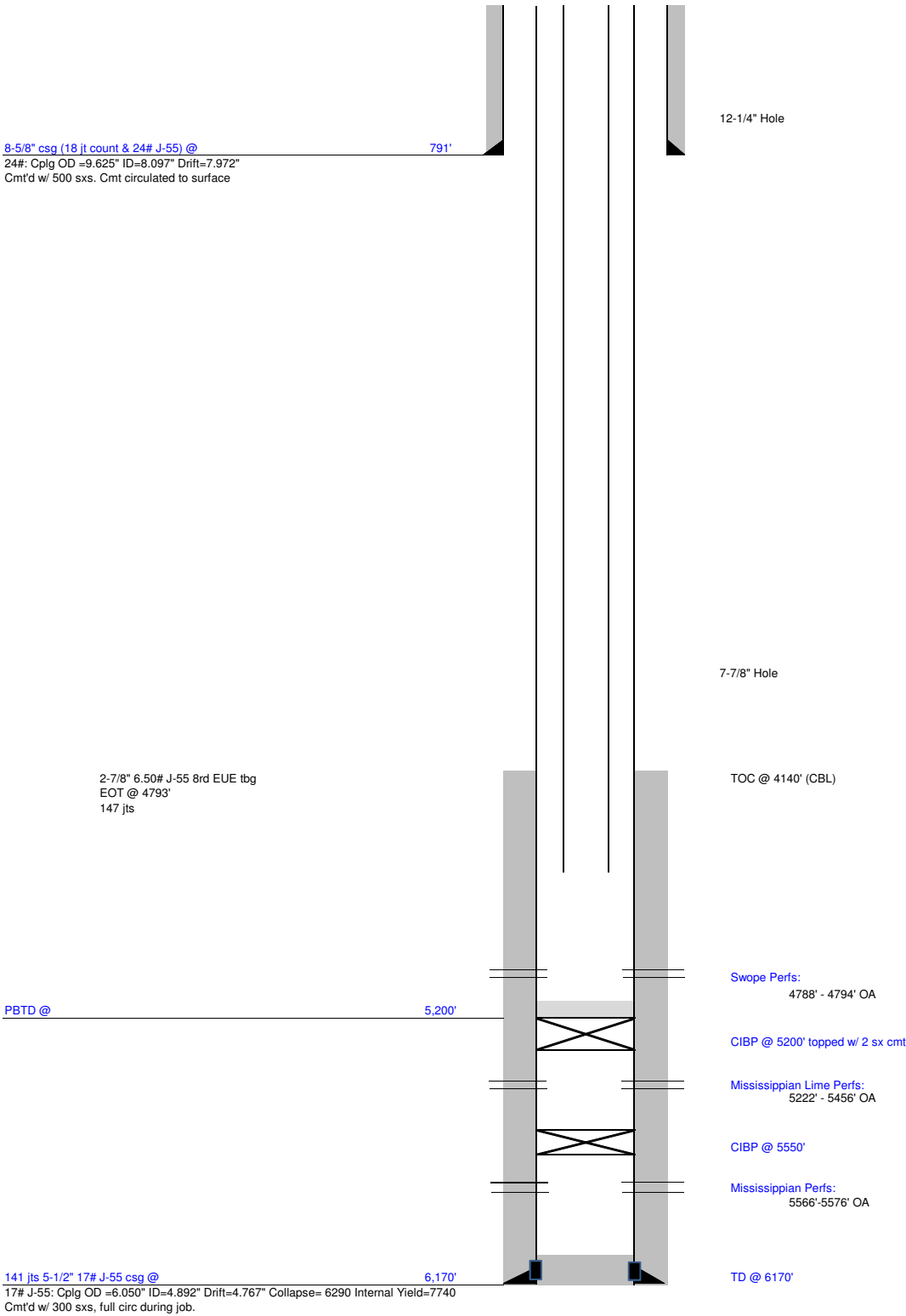
Wellbore Schematic

15033217230000
 API No.

Original Completion	<input type="checkbox"/>
Current	<input checked="" type="checkbox"/>
Workover	<input type="checkbox"/>
Proposed	<input type="checkbox"/>

Well Bore Data

MD



8-5/8" csg (18 jt count & 24# J-55) @
 24#: Cplg OD =9.625" ID=8.097" Drift=7.972"
 Cmt'd w/ 500 sxs. Cmt circulated to surface

2-7/8" 6.50# J-55 8rd EUE tbg
 EOT @ 4793'
 147 jts

PBTD @

141 jts 5-1/2" 17# J-55 csg @
 17# J-55: Cplg OD =6.050" ID=4.892" Drift=4.767" Collapse= 6290 Internal Yield=7740
 Cmt'd w/ 300 sxs, full circ during job.

12-1/4" Hole

7-7/8" Hole

TOC @ 4140' (CBL)

Swope Perfs:
 4788' - 4794' OA

CIBP @ 5200' topped w/ 2 sx cmt

Mississippian Lime Perfs:
 5222' - 5456' OA

CIBP @ 5550'

Mississippian Perfs:
 5566'-5576' OA

TD @ 6170'