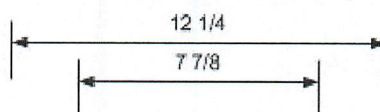


## Well Completion Diagram

API Well No: 05-123-08731-00-									
Owner:	TOP OPERATING COMPANY				Well Name:	KNOX			
County:	WELD	Field:	SPINDLE	Pool:					
Coordinates: X	1980 FWL	; Y	1850 FNL	Sec:	23	Twp:	2N	Rng:	67W

Note: Changes to the drawing do not effect the database

Bore Diameters (in.)



Cement Top: 0' mthd:U

8 5/8" SURF 655'

PERF. 1 SHOT @60' CIRCLATED  
15 SXS. CMT DOWN CSG & UP  
ANNULUS W/ RETURNS @ SURF.

PERF. 2 HOLES @ 705' MIXED 60  
SXS, CEMENT 1.27 YIELD 15.4 PPG  
LEFT 200' CMT. IN CSG. & ANNULUS  
TAGGED CMT. @ 482'.

Cement Top: 3,985' mthd:U

4 1/2" 1ST 4,740'

2 3/8" Tubing 4,685'

Perfs. 4,647-4,684'

SET CIBP @ 4600' W/ 2 SXS,  
CMT ON TOP

Total Vertical Depth 10,000'