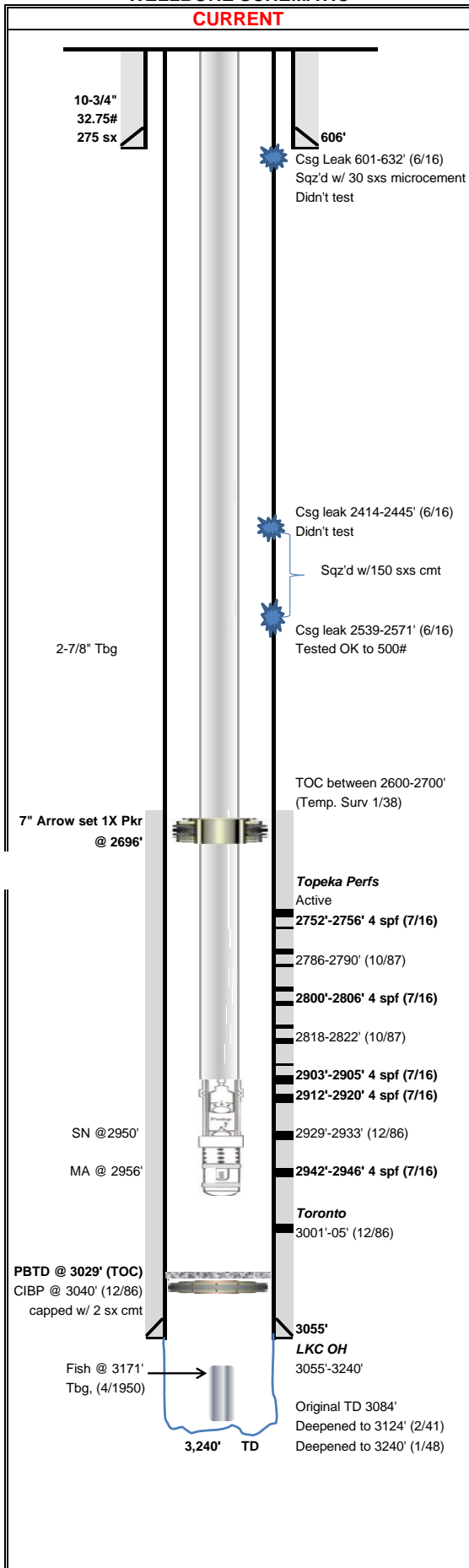


WELLBORE SCHEMATIC

CURRENT



Lease: Carroll		Well No.	5
API No.		15-167-02708	Status
Location:		NE NE SE Sec. 18-T14S-R14W	
County:	Russell	State:	Kansas
Field:	Gorham		
TD	3240'	GL	1884'
Spud Date:	11/26/1937		
PBTD	3029'	KB	1886'
Comp Date:	1/20/1938		
Current Perfs/OH:	2786'-3005' (Sel.)	Current Zone:	Topeka, Toronto

Surface Equipment

Unit Make:	Unit Size:	
Unit S/N:	Unit Rotation:	
SPM:	Stroke Length:	Unit Sheave:
Prime Mover:	Motor Sheave:	
Motor S/N:	Motor RPM:	

Casing Breakdown

	Size	Grade / Wt	Depth	Hole Size	Cement
Surface	10-3/4"	32.75#	606'		275 sx
Production	7"	24#	3055'		150 sx
Production					
Production					
Liner					

Tubing Breakdown

Qty	Description	Footage
86	2-7/8"	2688.9'
1	2-7/8" x 7" Arrow set 1X @ 2696'	7.4
8	2-7/8"	252.8
1	2-7/8" x 1.1' SN @2950.3'	1
1	2-7/8" x 6' MA @2956.3	6
TOTAL		2956'

Rod Breakdown

Qty	Description	Footage
	1-1/2" x 16" PR with 7' liner	7
3	2-6', 1-7' 7/8" pony rods	19
116	Reacondtioned KD 7/8"	2900
1	2' x 7/8" pony rod	2
	2-7/8" x 2' x 12' RWT 40 ring PA plunger	14
TOTAL		2942.00'

Comments

7/15/2016: Attempted to get rate to re-sqz 2414-2445' couldn't get injection rate. Will pressure up to 1000# only by increasing 1 spm. Decided to produce under packer. 7/25/16 test: 4 BOPD & 321 BWPD, prior: 2 BO & 50 BW