

Well:	Federal RU 531-7
API:	05-045-22351-00
Location:	Section 7 T7S-R93W
Surface Csg:	9 5/8" set and cemented at 1173'
Production Csg Cement Date:	4 1/2" @ 9969' – cemented 12/4/14
Cement:	1060 sks
Cement top from CBL:	5190'
Estimated top of gas:	7206' Estimated
Estimated Top Perf:	6900' Estimated
CBL:	12/06/14 Attached
Volume to fill annular:	Hole remained full following cementing operations

12/05/2014	04:00	6 HR	0 BBL	0 PSI
12/05/2014	10:00	12 HR	0 BBL	0 PSI
12/05/2014	22:00	24 HR	0 BBL	0 PSI
12/06/2014	22:00	48 HR	0 BBL	0 PSI
12/07/2014	22:00	72 HR	0 BBL	0 PSI