

Harkis 12-2					Existing Cement
					New Cement
		API: 05-123-21565			SX
Existing		WINS: 88745		Planned	SH
					NB
			Welded Cap		CD
TOC	10	25 SX			JS
			80	CIBP	Fox Hills
			690 TOC in 8-5/8"		Mud
btm sfcsg	901	240 SX			
BOC	901				
FH mrkr 1,208					
		1,300 cut csg			
		1,400 stub plug			
TOC 3,470		4,020 TOC in 4-1/2" csg			
SX top	4,232	70 SX			
SX btm	4,531				
DV tool	4,864				
BOC	4,870	4,910 BOC			
SH btm	Absent				
TOC 6,340		6,500 TOC in 4-1/2" csg			
NB top	6,911	70 SX			
CD top					
CD btm		7,530 CIBP w/ 2 sx			
JS top					
JS Perfs	7588 - 7640				
JS btm					
btm pdcn csg & BOC 7,904					
Surface Csg: 8-5/8"					
Production Csg: 4-1/2"					