

Downhole Schematic for WOOLLEY 11-7



Project :DJ Basin

API # :05123329790000

Surface Location : NENW Sec 7 T1N - R68W

Area : Wattenberg

County :

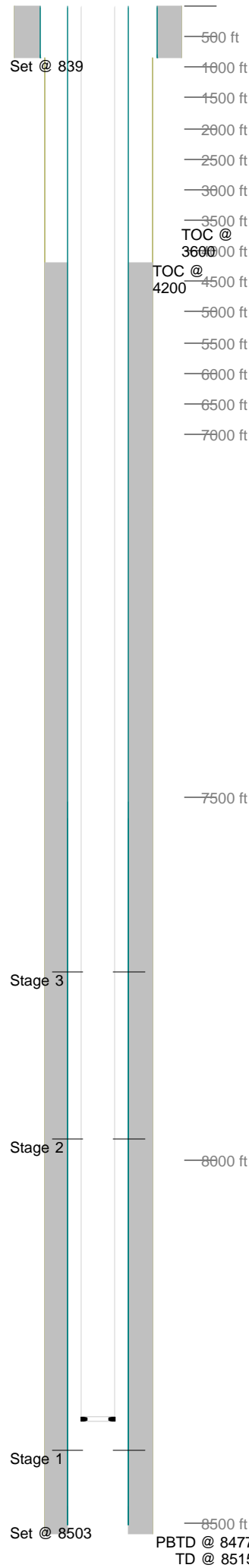
BHL :

As Of : 04/24/2012

GL : 5059.0 ft

KB to GL : 13.0 ft

KB : 5072.0 ft



Casing Details								
Section	Hole	Casing	Mass	Set At	Length	Thread	Grade	Description
Surface	12.250	8.625	0	839	1		K55	Guide Shoe
		8.625	24	838	41	ST&C	J-55	SJ/BAFFLE
		8.625	24	797	784	ST&C	J-55	CASING
		8.625	0	13	13			Landing Joint
Production	7.875		0	8,503	1		K-55	Float Shoe
		4.5	11.6	8,502	23		SB-80	Shoe Jt
			0	8,479	1		K-55	Float Collar
		4.5	11.6	8,478	948		SB-80	Casing
		4.5	11.6	7,529	22		SB-80	Marker Jt
		4.5	11.6	7,507	7,493		SB-80	Casing
		4.5	0	13	13		SB-80	Landing Jt
Cement Details								
Section	Sequence	Top	Density	Blend / Additives				
Surface	Lead	0	14.5	TYPE III Cmt Class C / + 0.08 lbs/sk Static Free + 1.5% Calcium Chloride + 0.15 lbs/sk Cello Flake + 60.5% Fresh Water.				
Production	Lead	4,200	12.5	Premium Lite Cmt / +0.1% R-3 + 0.2% CD-32 +0.7% FL-63 + 0.2% ASA-301 + 6% Bentonite + 3 lbs/sx CSE-2				
	Tail	7,100	13.5	(50:50 Poz,Fly Ash / Class G Cmt + 0.1% R-3 + 0.6% FL-63 + 3% Bentonite + 0.1% SM + 20% Silica Flour				
Tubing and Downhole Equipment								
O.D.	Length	Depth	Description					
0.000	12.00	12.00	KB					
0.000	0.50	12.50	Hanger					
0.000	0.92	8,266.27	Re-entry guide					
2.375	8,341.60	8,354.10	253 jts of new 2-3/8 J-55 EUE 4.7#, 8rd tbgr,					
2.375	1.10	8,355.20	Seat nipple					
0.000	10.15	8,365.35	2-3/8 J-55 pup jt					
Perforations								
Stage 1						04/03/2012	7,970	7,984 42
	Date	From	To	Shots	Stage 3	Date	From	To Shots
Stage 2	04/03/2012	8,400	8,420	40		04/03/2012	7,741	7,753 48
	Date	From	To	Shots				
Frac Summary								
Stage 1 : 8,400 - 8,420, 40 - 0.380" shots, 3991 bbls of Hybrid pHaserFrac, 249600 lbs of 20/40 Sand								
Report Date: 04/09/2012								
Stage 2 : 7,970 - 7,984, 42 - 0.420" shots, 2746 bbls of Hybrid pHaserFrac, 249300 lbs of 30/50 Sand								
Report Date: 04/09/2012								
Stage 3 : 7,741 - 7,753, 48 - 0.420" shots, 3296 bbls of Hybrid pHaserFrac, 248660 lbs of 30/50 Sand								
Report Date: 04/11/2012								
Bridge Plug Details								
Depth	Date Set	Plug Type	Sacks Cement					
8,180.0	04/09/2012	CFP	0					
7,830.0	04/10/2012	CFP	0					
7,690.0	04/22/2012	CBP	0					
CFP at 8,180.0 drilled out 04/24/2012								
CFP at 7,830.0 drilled out 04/24/2012								
CBP at 7,690.0 drilled out 04/24/2012								