

Downhole Schematic for WOOLLEY 2-4-7



Project :DJ Basin

Area : Wattenberg

As Of : 04/30/2012

API # :05123329840000

County :

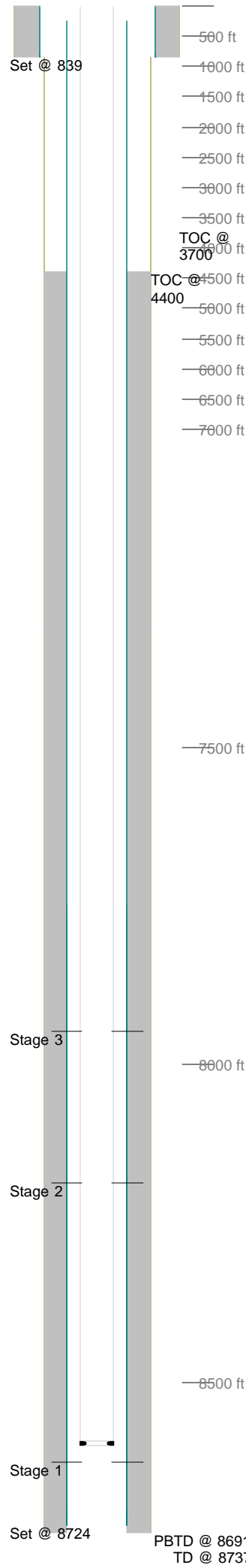
GL : 5059.0 ft

Surface Location : NENW Sec 7 T1N - R68

BHL :

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	24	839	1	ST&C	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	24	13	13	ST&C	J-55	Landing Joint
Production	7.875		0	8,724	1		K-55	Float Shoe
		4.5	11.6	8,723	23		SB-80	Shoe Jt
			0	8,700	1		K-55	Float Collar
		4.5	11.6	8,699	928		SB-80	Casing
		4.5	11.6	7,771	23		SB-80	Marker Jt
		4.5	11.6	7,749	7,493		SB-80	Casing
		4.5	0	255	13		SB-80	Landing Jt
Cement Details								
Section	Sequence	Top	Density	Blend / Additives				
Surface	Lead	0	0.0	SWIFTCEM / SWIFTCEM (TM) SYSTEM (452990) BLENDED CEMENT WITH ADDITIVES 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 (50:50 Poz,Fly Ash / Class G Cmt + 0.1% R-3 + 0.6% FL-63 + 3% Bentonite + 0.1% SM + 20% Silica Flour				
	Tail	0	0.0					
	Lead	0	14.2					
Production	Lead	4,400	12.5					
	Tail	7,311	13.5					
Tubing and Downhole Equipment								
O.D.	Length	Depth	Description					
0.000	12.00	12.00	KB					
0.000	0.50	12.50	Hanger					
2.375	8,579.54	8,592.04	261 jts of new 2-3/8 J-55 EUE 4.7#, 8rd tbg,					
2.375	1.10	8,593.14	Seat nipple					
0.000	10.08	8,603.22	2-3/8 J-55 pup jt					
0.000	0.92	8,604.14	Re-entry guide					
Perforations								
Stage 1	Date	From	To	Shots	Stage 3	Date	From	To
	04/03/2012	8,626	8,646	40		04/03/2012	8,186	8,200
Stage 2	Date	From	To	Shots		04/03/2012	7,948	7,960
								48
Frac Summary								
Stage 1 : 8,626 - 8,646, 40 - 0.380" shots, 3958 bbls of Hybrid pHaserFrac, 249040 lbs of 20/40 Sand								
Report Date: 04/10/2012								
Stage 2 : 8,186 - 8,200, 42 - 0.380" shots, 2776 bbls of Hybrid pHaserFrac, 250360 lbs of 30/50 Sand								
Report Date: 04/10/2012								
Stage 3 : 7,948 - 7,960, 48 - 0.420" shots, 3314 bbls of Hybrid pHaserFrac, 251060 lbs of 30/50 Sand								
Report Date: 04/11/2012								
Bridge Plug Details								
Depth	Date Set	Plug Type	Sacks Cement					
8,365.0	04/10/2012		0					
8,020.0	04/11/2012	CBP	0					
7,780.0	04/27/2012	CBP	0					
at 8,365.0 drilled out 04/30/2012								
CBP at 8,020.0 drilled out 04/30/2012								
CBP at 7,780.0 drilled out 04/30/2012								