Wellbore Schematic (Proposed)

697-09-54B

Actual Wellbore — Mid-Continent

COMMENTS	EQUIPMENT DESCRIPTION
Wasatch Perforations	
4,272' - 4,282'	
Perforations	2 sxs of cement
7,020' - 7,282'	CIBP @ +/- 6,980'
7,390' - 7,719'	
7,805' - 7,976'	
8,055' - 8,345	
8,545' - 8,669'	

PBTD 8,815 MD 8,751 TVD
TD 8,850 MD 8,786 TVD

FIELD	Cascade Creek
WELL	697-09-54B
COUNTY	Garfield
API No.	0504516009
RKB ELEVATION	8,303
GL ELEVATION	8,279
RKB-GL	24
Lat: 39.531046	Long:-108.222649

DIRECTIONAL DATA

MAX ANGLE	NA	THRU	N/A
KOP	NA	TYPE	S-SHAPED

PRODUCTION DETAIL

	TUBING	CASING
SIZE		4 1/2
WEIGHT		11.6
GRADE		P-110
DEPTH		8,815
THREAD		BTC
I.D.		4.000
DRIFT		3.875
BURST		10,690
COLLAPSE		7,850
CAPACITY		0.0155
# JOINTS		

PRODUCTION ASSEMBLY DETAIL

#	O. D. IN	I. D. IN	LENGTH FT	Description
1				
2				
3				
4				
5				
6				

CASING DETAIL

#	SIZE	WGHT	GRADE	THREAD	DEPTH
A	9 5/8	36	K-55	LTC	2,629
B	4 1/2	11.6	P-110	BTC	8,815
C					
D					

PRESSURE DATA

HIGHEST ANTICIPATED PRESSURE	468 PSI
Max SICP	
MAXIMUM ALLOWABLE SURFACE PRESS	3000 PSI
Valve & BOP rating	

WELL COMMUNICATION	N

Comments

Prepared by: S.Awosanya — Date: 30-Oct-2014

Last Tag: June 2012. Cleaned out well from 8,300 ft to 8,820ft
Last Workover: Feb 2014 (MIT)