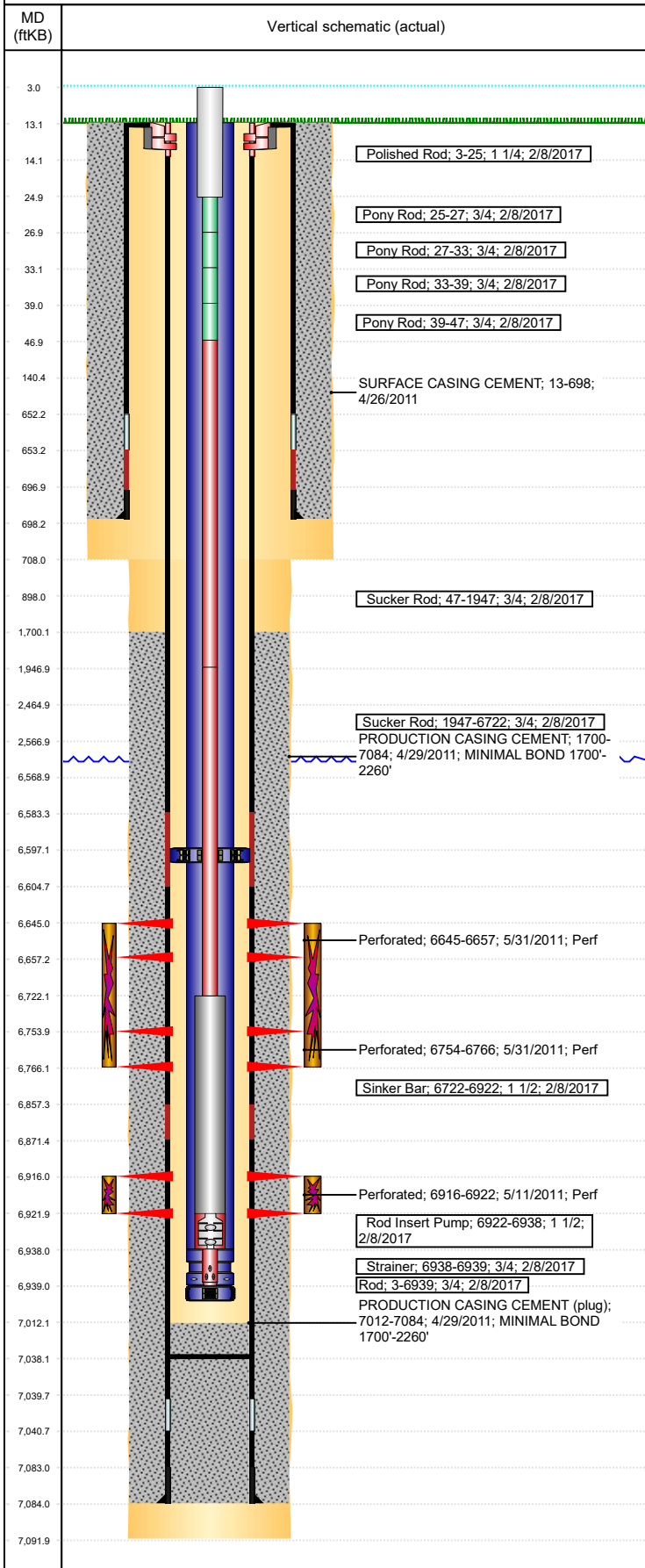




P&A Wellbore For State

Well Name: WELLS RANCH AE05-12

Land, Original Hole, 6/1/2023 2:03:54 PM



Well Header

Surface UWI 0512333225	Business Unit Rockies	Gov Auth Dist	Prod Tree Loc Land
Orig. KB to Gnd (ft) 13.00	Original Spud Date 4/25/2011	Abandon Date	Well Sub-Status PR
Comment NO SALES LINE?			

Surface Location (Congressional)

Qtr 3 NW	Qtr 4 SW	Section 5	Twnshp 6	Twnsh... N	Range 62	Rng E... W	Latitude (°) 40.51349851 4	Longitude (°) -104.353950643
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Wellbore Sections

Section Des	Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	13.0	708.0
PRODUCTION	7 7/8	708.0	7,092.0

Casing Strings

Csg Des	Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (MD) (ftKB)	Set Depth (MD) (ftKB)
Surface	4/26/2011	8 5/8	24.00	J-55	13	698
Production Casing	4/29/2011	4 1/2	11.60	M-80	13	7084

Cement

Des	Start Date	Top (ftKB)	Btm (ftKB)
SURFACE CASING CEMENT	4/26/2011	13.0	698.0
PRODUCTION CASING CEMENT	4/29/2011	1,700.0	7,084.0

Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
CODELL		SI		DRILLING/COMPLETION - ORIGINAL, 4/25/2011...	
NIOBRARA		SI		DRILLING/COMPLETION - ORIGINAL, 4/25/2011...	

Perforation Data

Linked Zone	Explosive Type	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, Original Hole	A	24	6,645.0	6,657.0	5/31/2011
NIOBRARA, Original Hole	B	24	6,754.0	6,766.0	5/31/2011
CODELL, Original Hole		24	6,916.0	6,922.0	5/11/2011

Stimulation Intervals

Zone	Start Date	Top (ftKB)	Btm (ftKB)
NIOBRARA, Original Hole	5/31/2011	6,645.0	6,766.0
CODELL, Original Hole	5/31/2011	6,916.0	6,922.0

Other In Hole

Run Date	Des	Make	OD (in)	Top (ftKB)	Btm (ftKB)

Logs

Date	Type	Depth Top (MD) (ftKB)	Btm (ftKB)
4/29/2011	Caliper/Comp. Density/Neutron/GR/SP/ML	698	7,092.0
4/29/2011	DIL/GR/SP/Caliper	698	7,092.0
5/4/2011	CBL/CCL/GR	1,300	7,012.0
2/19/2013	GYRO	13	20.0
2/26/2013	GYRO	13	6,850.0

Plug Back Total Depths

Date	Type	Com	PBTD (ftKB)
5/4/2011	DEPTH LOGGER	DEPTH LOGGER ON CBL	7,012
6/7/2011	PLUG REMNANTS	DRILL CFTP W/ CUTRITE BIT AND N2, CHASE DOWN W/ 229...	7,038