



P&A Wellbore For State

Well Name: STATE A41-16

Original Hole [Land]		Well Header													
MD (ftKB)	Vertical schematic (actual)	Surface UWI 0512310565		Business Unit Rockies		Gov Auth Dist		Prod Tree Loc Land							
		Orig. KB to Gnd (ft) 9.00	Original Spud Date 2/2/1982	Abandon Date 4/16/2024	Well Sub-Status PA		High... N								
Comment OTIS STAGE CEMENT SLEEVE @ 1389'. CIBP @ 6900' 3/5/98 & RBP @ 6800' 10/15/04. STATE SHOWS JSAND & CODELL PRODUCING BUT NOTHING IN FILE FOR PLUGS BEING REMOVED. ??? DISCREPANCY: SURF CSG WEIGHT-ST & '98 W/O RPTS 23#, '04 W/O RPTS & SCHEMATIC 24#, USED 23#. LITTLE INFO FOR DRILLING & CD FRAC IN FILE, USED ST RPTS & SCHEMATIC. RECENT TAG ABOVE NB PERFS, ???															
Surface Location (Congressional)															
Qtr 3 NE	Qtr 4 NE	Section 16	Twnshp 4	Twnsh... N	Range 64	Rng E/... W	Latitude (°) 40.31595519	Longitude (°) -104.549698822							
Wellbore Sections															
Section Des		Hole Size (in)		Top Depth (ftKB)		Btm Depth (ftKB)									
SURFACE		12 1/4		9.0											
SURFACE		12 1/4		9.0		216.0									
PRODUCTION		7 7/8		216.0		7,394.0									
Casing Strings															
Csg Des		Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (MD) (ftKB)	Set Depth (MD) (ftKB)								
Surface		2/2/1982	8 5/8	23.00		9	216								
Production Casing		2/12/1982	4 1/2	11.60	K-55	9	7394								
Cement															
Des		Start Date	Top (ftKB)		Btm (ftKB)										
SURFACE CASING CEMENT		2/2/1982	9.0		216.0										
PRODUCTION CASING CEMENT		2/14/1982	6,198.0		7,394.0										
Courtesy Squeeze		6/19/2023	1,777.0		2,277.0										
Surface plug		2/7/2024	150.0		498.0										
Cement Plug		2/8/2024	9.0		325.0										
Zone Statuses															
Zone Name		Status Date	Status	Fluid Type	Job		Prod Method								
J SAND		3/5/1998	SI		RE-FRAC, 3/4/1998 00:00		Flowing								
J SAND		11/2/2021	AB		CIBP, 11/1/2021 06:00										
NIOBRARA		10/28/2004	PR		RECOMPLETION, 10/14/2004 00:00										
NIOBRARA		11/2/2021	AB		CIBP, 11/1/2021 06:00										
CODELL		10/15/2004	SI		RECOMPLETION, 10/14/2004 00:00										
CODELL		11/2/2021	AB		CIBP, 11/1/2021 06:00										
Perforation Data															
Linked Zone		Explosive Type	Entered Shot Total	Top (ftKB)		Btm (ftKB)		Date							
NIOBRARA, Original Hole NIOBRARA, Original Hole NIOBRARA, Original Hole CODELL, Original Hole CODELL, Original Hole J SAND, Original Hole				1,777.0		1,777.0		6/16/2023							
				2,277.0		2,277.0		6/16/2023							
				6,552.0		6,561.0		10/18/2004							
				6,630.0		6,644.0		10/18/2004							
				6,696.0		6,702.0		10/18/2004							
				6,820.0		6,830.0		2/18/1983							
				6,820.0		6,830.0		3/5/1998							
				7,274.0		7,310.0		9/6/1994							
				Stim/Frac Stage											
				Zone		Start Date		Top (ftKB)		Btm (ftKB)					
NIOBRARA, Original Hole		10/27/2004		6,552.0		6,702.0									
CODELL, Original Hole		2/18/1983		6,820.0		6,830.0									
CODELL, Original Hole		3/12/1998		6,820.0		6,830.0									
J SAND, Original Hole		9/13/1994		7,274.0		7,310.0									
Other In Hole															
Run Date		Des		Make		OD (in)	Top (ftKB)	Btm (ftKB)							
3/5/1998		Cast Iron Bridge Plug				3.99	6,900.0	6,902.0							
10/15/2004		Retrievable Bridge Plug				3.99	6,800.0	6,802.0							
11/2/2021		Cast Iron Bridge Plug w/ 2 SX Cement				3.99	6,476.0	6,502.0							
6/16/2023		Cement Retainer				3.99	2,177.0	2,179.0							
Logs															
Date		Type		Depth Top (MD) (ftKB)		Btm (ftKB)									
2/12/1982		COMPENSATED NEUTRON		3,550		7,392.0									
2/12/1982		INDUCTION		220		7,388.0									