



P&A Wellbore For State

Well Name: JOHNSTON 22-04

Original Hole [Land]		Well Header	
MD (ftK B)	Vertical schematic (actual)	Surface UWI 0512317235	Business Unit Rockies
		Gov Auth Dist Land	Prod Tree Loc Land
		Orig. KB to Gnd (ft) 11.00	Original Spud Date 8/18/1993
		Abandon Date 4/23/2024	Well Sub-Status PA
Comment COGISS SHOWING SI SINCE 11/2017 TWO TYPES OF GRADES ON THE SCHEMATIC M75 AND WC75 WITH A TOTAL OF 171 JOINTS.			
Surface Location (Congressional)			
Qtr 3 NW		Qtr 4 NW	
Section 22		Twnshp 4	
Twnsh... N		Range 64	
Rng E/... W		Latitude (°) 40.30284957	
		Longitude (°) -104.543590092	
Wellbore Sections			
Section Des		Hole Size (in)	
Top Depth (ftKB)		Btm Depth (ftKB)	
SURFACE		12 1/4	
PRODUCTION		7 7/8	
Top Depth (ftKB)		11.0	
Btm Depth (ftKB)		525.0	
Casing Strings			
Csg Des		Run Date	
OD (in)		Wt/Len (lb/ft)	
Grade		Top Depth (MD) (ftKB)	
Set Depth (MD) (ftKB)			
Surface		8/18/1993	
8 5/8		23.00	
M-50		11	
512			
Production Casing		8/21/1993	
4 1/2		11.60	
11		6984	
Cement			
Des		Start Date	
Top (ftKB)		Btm (ftKB)	
SURFACE CASING CEMENT		8/18/1993	
11.0		512.0	
PRODUCTION CASING CEMENT		8/21/1993	
6,052.0		6,984.0	
Balanced Plug (Tubing and Annulus)		3/28/2023	
6,146.0		6,543.0	
Courtesy Squeeze		2/12/2024	
1,769.0		2,270.0	
CEMENT PLUG		2/12/2024	
1,543.0		2,169.0	
Cement Plug		2/12/2024	
2,171.0		2,270.0	
Surface Plug		2/13/2024	
83.0		713.0	
Zone Statuses			
Zone Name		Status Date	
Status		Fluid Type	
Job		Prod Method	
NIORBARA		3/28/2023	
Closed		Abandon Well - Temporary, 3/25/2023 00:00	
NIORBARA		2/13/2024	
Closed		Abandon Well - Permanent, 2/8/2024 15:30	
CODELL		3/28/2023	
Closed		Abandon Well - Temporary, 3/25/2023 00:00	
CODELL		2/13/2024	
Closed		Abandon Well - Permanent, 2/8/2024 15:30	
Perforation Data			
Linked Zone		Explosive Type	
Entered Shot Total		Top (ftKB)	
Btm (ftKB)		Date	
6		712.0	
713.0		2/13/2024	
6		1,540.0	
1,541.0		2/13/2024	
12		1,769.0	
1,771.0		2/12/2024	
6		2,269.0	
2,270.0		2/12/2024	
1		6,141.0	
6,141.1		2/9/2024	
84		6,548.0	
6,562.0		1/6/2006	
108		6,620.0	
6,638.0		1/6/2006	
48		6,813.0	
6,825.0		2/5/2004	
20		6,813.0	
6,823.0		8/26/1993	
Stim/Frac Stage			
Zone		Start Date	
Top (ftKB)		Btm (ftKB)	
NIORBARA, Original Hole		1/23/2006	
6,548.0		6,638.0	
CODELL, Original Hole		8/31/1993	
6,813.0		6,823.0	
CODELL, Original Hole		2/17/2004	
6,813.0		6,825.0	
Other In Hole			
Run Date		Des	
Make		OD (in)	
Top (ftKB)		Btm (ftKB)	
2/19/2024		Cement Retainer	
4 1/2		2,169.0	
2,171.0			
Logs			
Date		Type	
Depth Top (MD) (ftKB)		Btm (ftKB)	
8/21/1993		COMPENSATED DENSITY	
4,150		6,990.0	
8/21/1993		INDUCTION	
511		6,990.0	
8/26/1993		CEMENT BOND	
5,950		6,929.0	
3/15/2011		GYRO	
10		6,700.0	
Wellbore Plug Back Total Depths			
Date		Type	
Com		PBTD (ftKB)	
8/26/1993		FILL	
DEPTH LOGGER ON CBL		6,934	
2/17/2006		FILL	
LAST CLEAN OUT @ 6913.64		6,914	