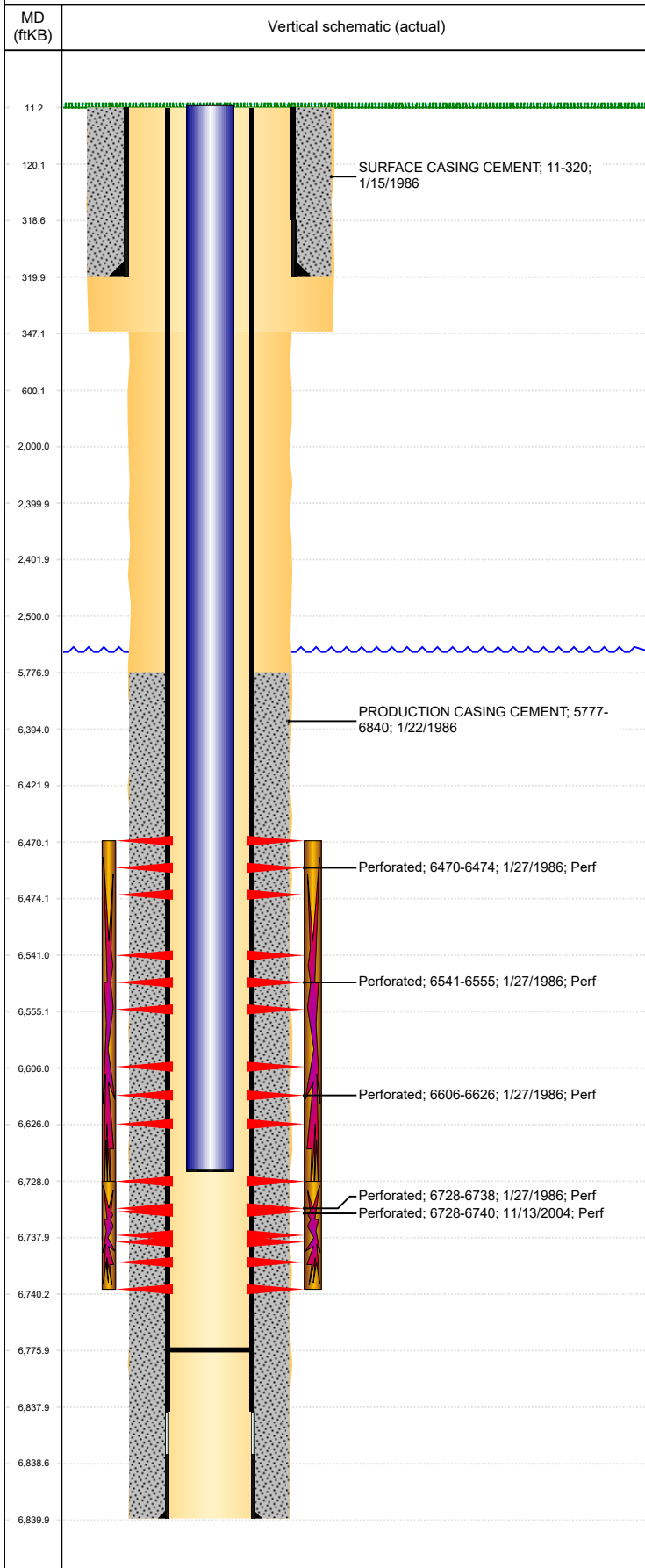




P&A Wellbore For State

Well Name: WATKINS 12-02

Land, Original Hole, 8/11/2022 12:14:58 PM



Well Header

Surface UWI 0512312822	Business Unit Rockies	Gov Auth Dist	Prod Tree Loc Land
Orig. KB to Gnd (ft) 11.00	Original Spud Date 1/14/1986	Abandon Date	Well Sub-Status PR
High... N			

Comment

NEW DRILL DETAILS SKETCHY. DISCREPENCIES: TD - ST & COMP RPT 6831', SCHEMATIC 6853', LOGGER 6840', USED 6840; PBD - ST 6766', SCHEMATIC 6752', USED 6766'; PROD CSG DEPTH - ST & SCHEMATIC 6840', COMP RPT 6831', USED 6840'.

Surface Location (Congressional)

Qtr 3 NW	Qtr 4 SW	Section 12	Twship 4	Twship... N	Range 64	Rng E/... W	Latitude (°) 40.32512219	Longitude (°) -104.505928636
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Wellbore Sections

Section Des	Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	11.0	347.0
PRODUCTION	7 7/8	347.0	6,840.0

Casing Strings

Csg Des	Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (MD) (ftKB)	Set Depth (MD) (ftKB)
Surface	1/15/1986	8 5/8	24.00		11	320
Production Casing	1/22/1986	4 1/2	11.60	M-80	11	6840

Cement

Des	Start Date	Top (ftKB)	Btm (ftKB)
SURFACE CASING CEMENT	1/15/1986	11.0	320.0
PRODUCTION CASING CEMENT	1/22/1986	5,777.0	6,840.0

Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
NIOBRARA-CO...		PR			
CODELL	2/21/1986	PR		DRILLING/COMPLETION - ORIGINAL, 1/14/1986...	Flowing
CODELL	11/26/2004	PR		RE-FRAC, 11/12/2004 00:00	Flowing
NIOBRARA	2/21/1986	PR		DRILLING/COMPLETION - ORIGINAL, 1/14/1986...	Flowing

Perforation Data

Linked Zone	Explosive Type	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, Original Hole	A	2	6,470.0	6,474.0	1/27/1986
NIOBRARA, Original Hole	B	4	6,541.0	6,555.0	1/27/1986
NIOBRARA, Original Hole	C	3	6,606.0	6,626.0	1/27/1986
CODELL, Original Hole		5	6,728.0	6,738.0	1/27/1986
CODELL, Original Hole		48	6,728.0	6,740.0	11/13/2004

Stimulation Intervals

Zone	Start Date	Top (ftKB)	Btm (ftKB)
NIOBRARA-CODELL, Original Hole	1/31/1986	6,470.0	6,738.0
CODELL, Original Hole	11/18/2004	6,728.0	6,740.0

Other In Hole

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

Logs

Date	Type	Depth Top (MD) (ftKB)	Btm (ftKB)
1/22/1986	INDUCTION	333	6,853.0
1/27/1986	CEMENT BOND	5,700	6,752.0

Plug Back Total Depths

Date	Type	Com	PBTD (ftKB)
1/27/1986	FILL	DEPTH LOGGER ON CBL	6,720
11/22/2004	FILL	TAGGED FILL	6,776