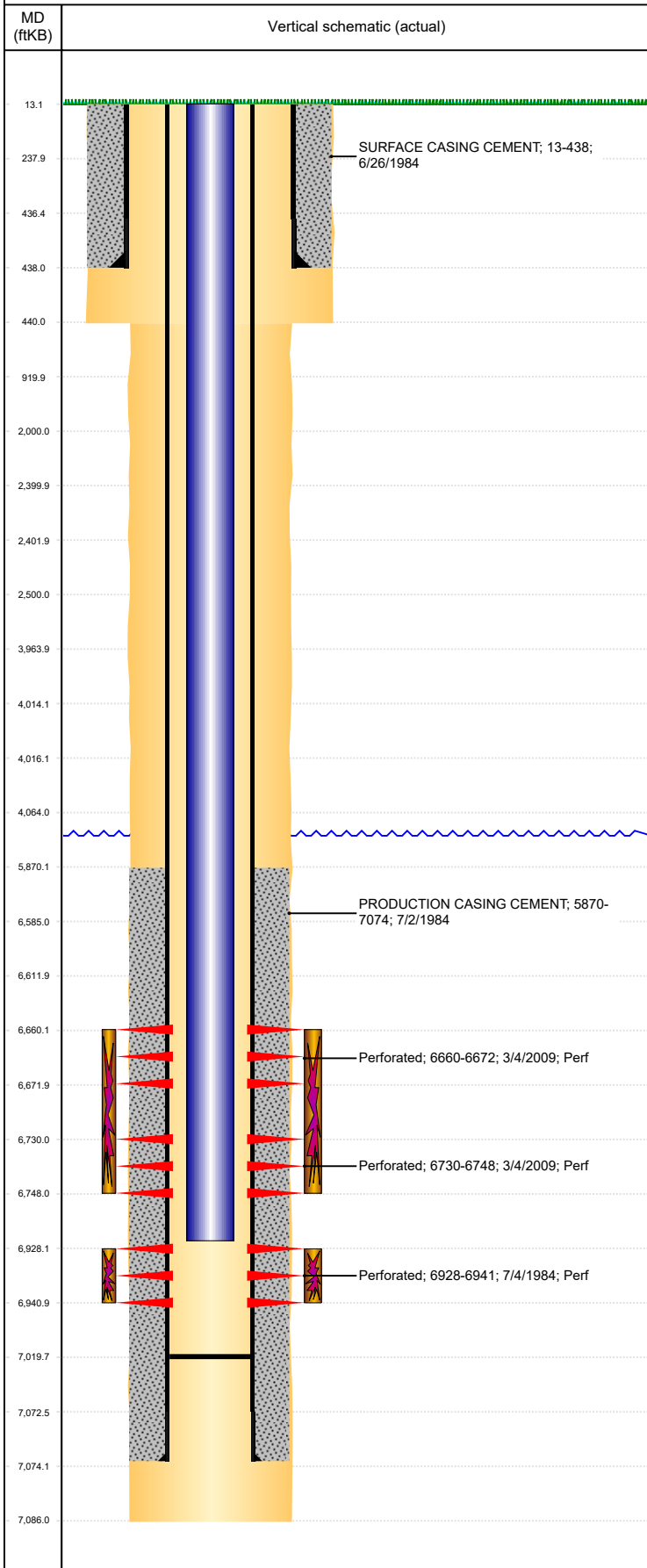




# P&A Wellbore For State

Well Name: LEONARD 03

Land, Original Hole, 8/18/2022 3:47:49 PM



## Well Header

Surface UWI 0512311824	Business Unit Rockies	Gov Auth Dist	Prod Tree Loc Land
Orig. KB to Gnd (ft) 13.00	Original Spud Date 6/24/1984	Abandon Date	Well Sub-Status SI
High... N			

Comment

WELL FILE MINIMAL INFO FROM STATE RPTS

## Surface Location (Congressional)

Qtr 3 NE	Qtr 4 SW	Section 21	Twonshp 4	Twonsh... N	Range 64	Rng E/L... W	Latitude (°) 40.29609362 6	Longitude (°) -104.558193138
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## Wellbore Sections

Section Des	Hole Size (in)	Act Top (ftKB)	Act Btm (ftKB)
SURFACE	12 1/4	13.0	440.0
PRODUCTION	7 7/8	440.0	7,086.0

## Casing Strings

Csg Des	Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (MD) (ftKB)	Set Depth (MD) (ftKB)
Surface	6/24/1984	8 5/8	24.00	K-55	13	438
Production Casing	7/2/1984	4 1/2	10.50	K-55	13	7074

## Cement

Des	Start Date	Top (ftKB)	Btm (ftKB)
SURFACE CASING CEMENT	6/26/1984	13.0	438.0
PRODUCTION CASING CEMENT	7/2/1984	5,870.0	7,074.0

## Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
CODELL	5/4/2009	PR		RECOMPLETION, 3/3/2009 06:00	
CODELL	2/22/2010	PR			Flowing
NIOBRARA	2/22/2010	PR			Flowing
NIOBRARA	6/13/2017	SI			

## Perforation Data

Linked Zone	Explosive Type	Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, Original Hole	B	48	6,660.0	6,672.0	3/4/2009
NIOBRARA, Original Hole	A	72	6,730.0	6,748.0	3/4/2009
CODELL, Original Hole		14	6,928.0	6,941.0	7/4/1984

## Stimulation Intervals

Zone	Start Date	Top (ftKB)	Btm (ftKB)
NIOBRARA, Original Hole	3/23/2009	6,660.0	6,748.0
CODELL, Original Hole	7/18/1984	6,928.0	6,941.0

## Other In Hole

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

## Logs

Date	Type	Depth Top (MD) (ftKB)	Btm (ftKB)
7/1/1984	Compensated Density	4,000	7,085.0
7/1/1984	Induction	434	7,085.0
7/4/1984	CBL/CCL/GR	5,789	7,031.0

## Plug Back Total Depths

Date	Type	Com	PBTD (ftKB)
7/4/1984	FILL	DEPTH LOGGER ON CBL	7,034
5/1/2009	FILL		7,020