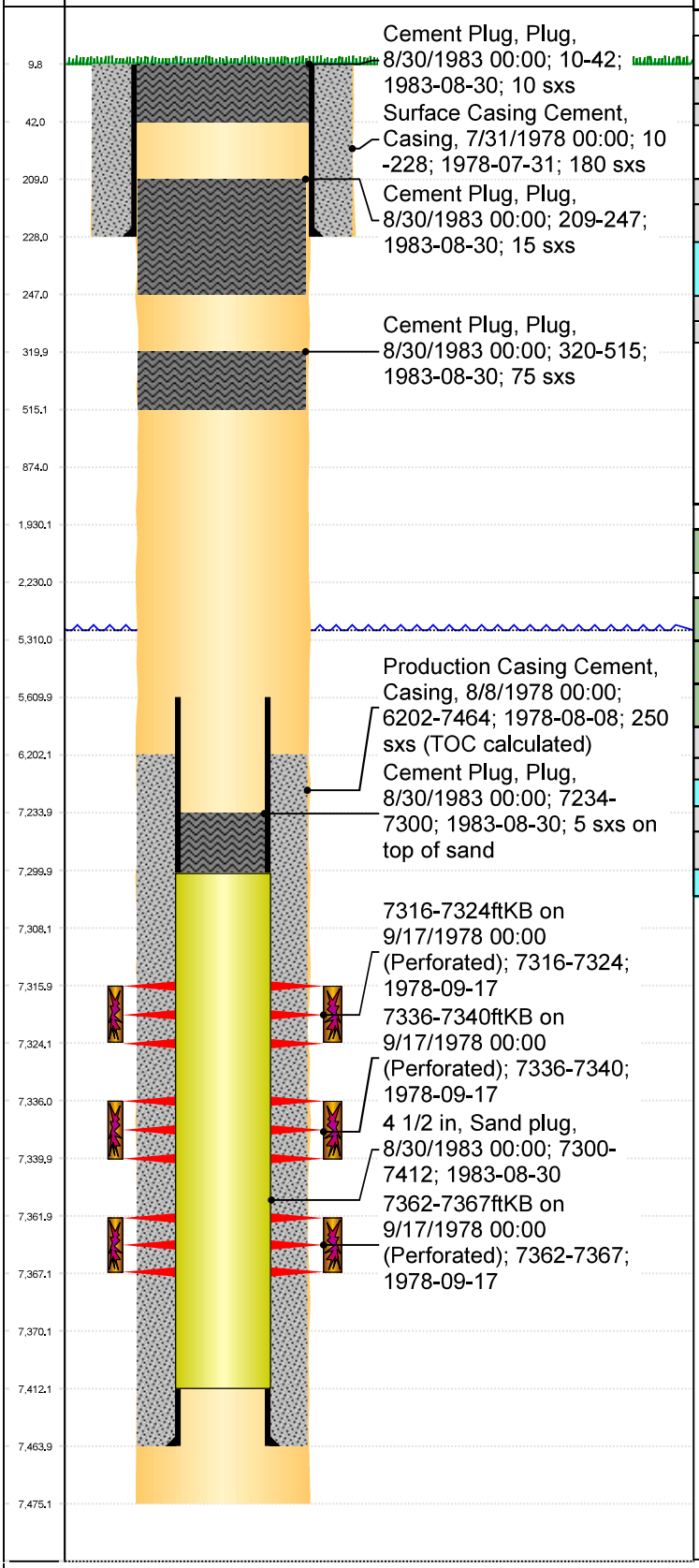
PA Wellbore For State - Vertical

Well Name: LF RANCHES 2A

Original Hole



Well Header

Surface UWI	Business Unit	Gov Auth Dist	Prod Tree Loc
0512309548	Rockies		

Orig. KB to Gnd (ft)	Original Spud Date	Abandon Date	Well Sub-Status	High...
10.00	7/31/1978			N

Comment

Geologic Horizons

Formation Name	Final Top MD (ftKB)

Wellbore Sections

Section Des	Hole Size (in)	Top Depth (ftKB)	Btm Depth (ftKB)
Surface	12 1/4	10.0	228.0
Production	7 7/8	228.0	7,475.0

Casing Strings

Csg Des	Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top Depth (MD) (ftKB)	Set Depth (MD) (ftKB)
Surface		8 5/8	24.00		10	228
Production Casing		4 1/2	11.60		10	7464

Cement

Des	Start Date	Top (ftKB)	Btm (ftKB)
Surface Casing Cement	7/31/1978	10.0	228.0
Production Casing Cement	8/8/1978	6,202.0	7,464.0
Cement Plug	8/30/1983	7,234.0	7,300.0
Cement Plug	8/30/1983	320.0	515.0
Cement Plug	8/30/1983	209.0	247.0
Cement Plug	8/30/1983	10.0	42.0

Stim/Frac Summary

Min Top Depth (ftKB)	Max Btm Depth (ftKB)
7,316.0	7,367.0

Perforations

Linked Zone	Date	Top Depth (ftKB)	Bottom Depth (ftKB)
JSAND, Original Hole	9/17/1978 00:00	7316	7324
JSAND, Original Hole	9/17/1978 00:00	7336	7340
JSAND, Original Hole	9/17/1978 00:00	7362	7367

Other In Hole

Run Date	Des	Make	OD (in)	Top (ftKB)	Btm (ftKB)
8/30/1983	Sand plug		4 1/2	7,300.0	7,412.0

Logs

Date	Type	Depth Top (MD) (ftKB)	Btm (ftKB)