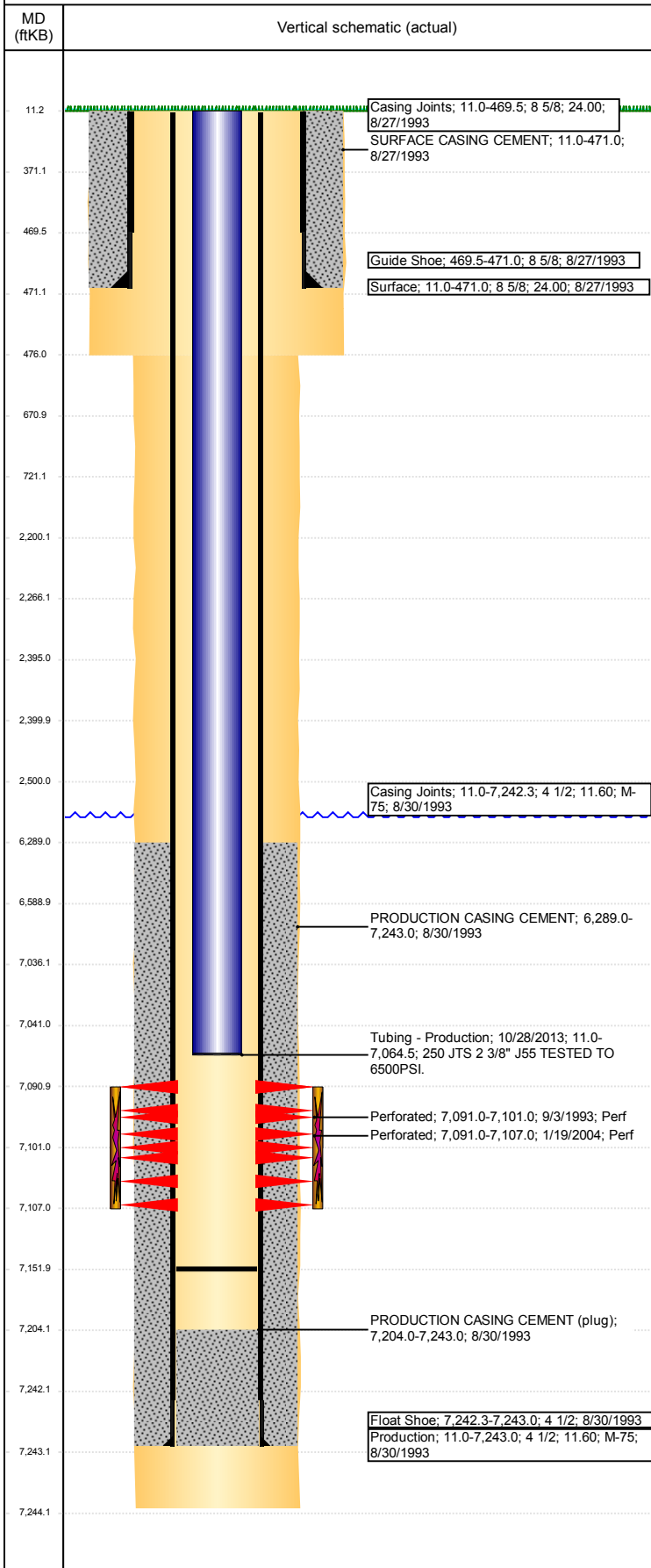


Well Name: DOERING 28-10

VERTICAL - ORIGINAL HOLE, 8/8/2017 11:18:46 AM



Well Header

API 05-123-17293	Business Unit DJ BASIN	District 15	Well Config VERTICAL
Original KB Elevation (ft) 4,722	KB - GL / MSL (ftKB) 11.00	Spud Date 8/26/1993	P & A Date

Comment

2 3/8" PRODUCTION TBG HAS A 28.19' AVERAGE. TUBING WILL NOT REACH TUBING BOARDS WHEN STANDING BACK!

Directions To Well

59TH AVE & O-STREET, W 2/10 TO T.B. CONTINUE WEST THEN NW THEN NORTH AROUND FIELD 7/10 INTO.

Congressional Location

Quarter 3 NW	Quarter 4 SE	Section 28	Township 6	Twntshp N/S Dir N	Range 66	Range E/W Dir W
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Bottom Hole Location

North-South Distance (ft)	From N or S Line	East-West Distance (ft)	From E or W Line
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Plug Back Total Depths

Date	Depth (ftKB)	Method	Com
8/30/1993	7,204.0	CASING TALLY	ORIGINAL PBTD, LATCH DOWN BAFFLE
9/3/1993	7,201.0	CASED HOLE LOG	DEPTH LOGGER
1/17/2004	7,200.0	TAG	CLEANED OUT TO 7200'
6/6/2013	7,196.0	TAG	TAG W/ PROD. TBG PRIOR TO SETTING PACKER.
10/28/2013	7,152.0	TAG	TAG W/ SLICK LINE

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	11	476
PRODUCTION	7 7/8	476	7,244

Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
CODELL	9/29/1993	PR		DRILLING/CO...	
CODELL	3/6/2004	PR		RE-FRAC, 1/15...	

Casing Strings

Surface, 471.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	8/27/1993	8 5/8	24.00		11.0	471.0

Production, 7,243.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	8/30/1993	4 1/2	11.60	M-75	11.0	7,243.0

Cement

Description	Top Depth (ftKB)	Bottom Depth (ftKB)
SURFACE CASING CEMENT	11.0	471.0
PRODUCTION CASING CEMENT	6,289.0	7,243.0
Cement Plug	6,589.0	7,036.0
Cement Squeeze	2,200.0	2,500.0
Balance Plug	2,266.0	2,395.0
Cement Plug	2,400.0	2,500.0
Cement Plug	371.0	671.0
Cement Plug	11.0	371.0
Cement Plug	671.0	721.0

Tubing Strings

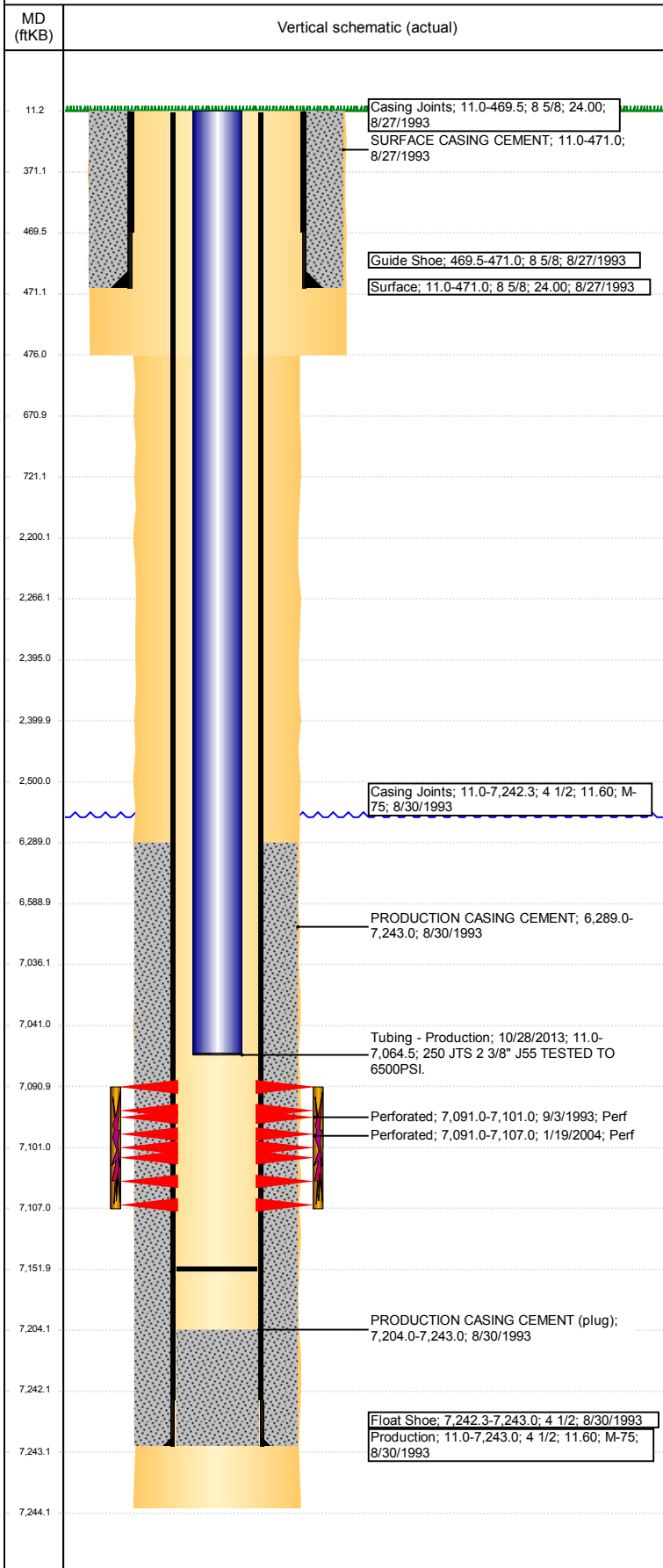
Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing	2/2/2004	2 3/8	2.00	4.60	J-55	7,060.00	
Tubing - Production	6/7/2013	2 3/8	2.00	4.70	J-55	7,000.00	
Tubing - Production	10/28/2013	2 3/8	2.00	4.70	J-55	7,053.51	

Other In Hole

Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)
7/24/2017	Cement Retainer	4	2,395.0	2,400.0
	Cast Iron Bridge Plug	4	7,036.0	7,041.0

Well Name: DOERING 28-10

VERTICAL - ORIGINAL HOLE, 8/8/2017 11:18:47 AM



Logs			
Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
8/30/1993	COMPENSATED DENSITY	4,090.0	7,240.0
8/30/1993	INDUCTION	470.0	7,242.0
9/3/1993	CBL/CCL/GR	6,000.0	7,194.0

Perforation Data					
Linked Zone	Bnch/St g	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
		0	2,500.00	2,500.00	7/24/2017
CODELL, ORIGINAL HOLE		20	7,091.00	7,101.00	9/3/1993
CODELL, ORIGINAL HOLE		64	7,091.00	7,107.00	1/19/2004
Total (Sum)		84			

Stimulation Intervals		
Start Date	Primary Job Type	
9/13/1993	DRILLING/COMPLETION - ORIGINAL	
Technical Result	Tech Result Details	Tech Result Note
Comment		
SCREENED OUT2000 GAL FROM FINISH		
Start Date	Primary Job Type	
1/27/2004	RE-FRAC	
Technical Result	Tech Result Details	Tech Result Note
Comment		