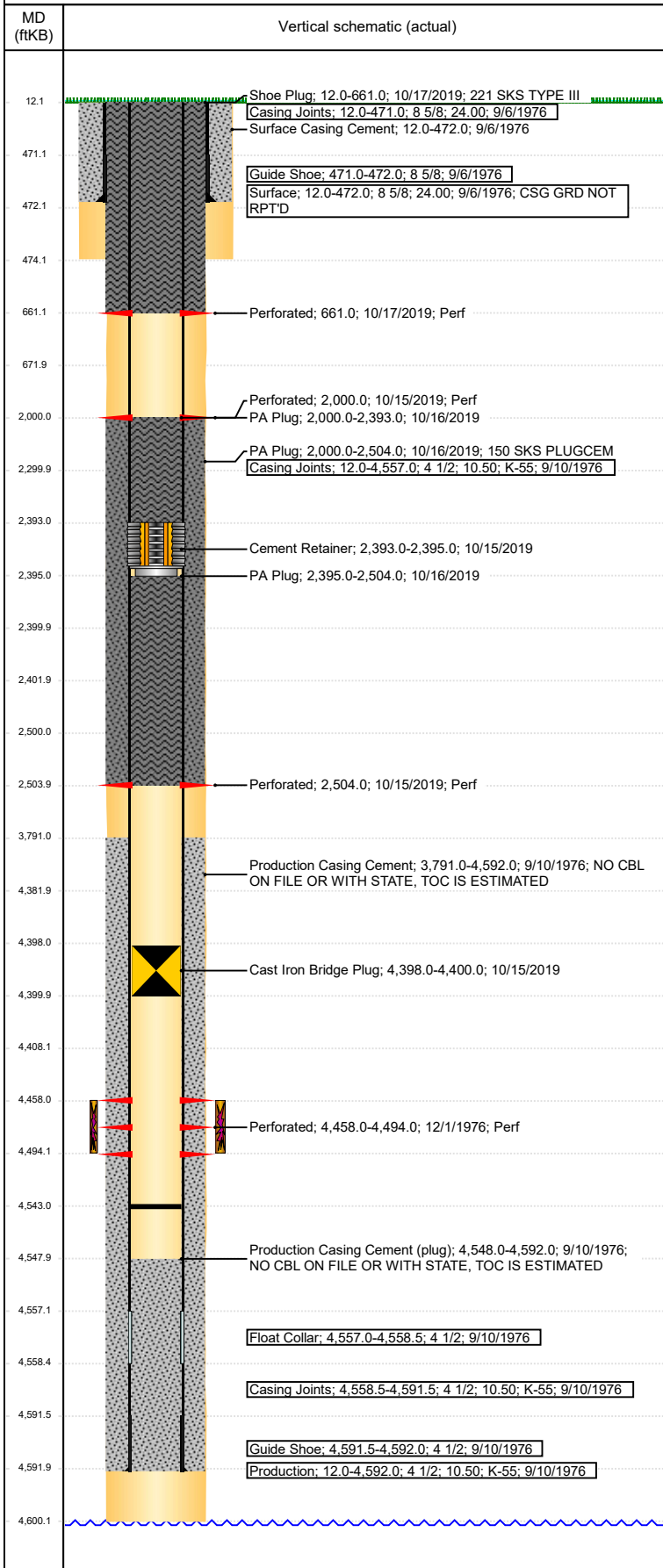


Well Name: HEMPLE EDWARD UNIT 1

VERTICAL, ORIGINAL HOLE, 12/12/2019 12:27:26 PM



Well Header

API 05-123-08913	Business Unit DJ BASIN	District 15	Well Config VERTICAL
Original KB Elevation (ft) 4,773	KB - GL / MSL (ftKB) 12.00	Spud Date 9/6/1976	P & A Date

Comment

TD DISCREPANCY: DRL RPT 4600', ST COMP RPT 4590', PROD CSG SET @ 4592'
PROD CSG DEPTH DISCREPANCY: DRL RPT 4592', ST COMP RPT 4581', CSG TALLY STATES 4581' OF PIPE RUN (AIR GAP = 12)
SURF CSG DEPTH DISCREPANCY: DRL RPT 472', ST COMP RPT 461', CSG TALLY STATES 461' OF PIPE RUN (AIR GAP = 12)

NO CBL ON FILE OR WITH STATE, TOC IS OFF HISTORICAL SCHEMATIC

Directions To Well

RD 44 & RD 39, S 1/4, E INTO

Congressional Location

Quarter 3 NW	Quarter 4 NW	Section 20	Township 4	Twnshp N/S Dir N	Range 65	Range E/W Dir W
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Bottom Hole Legal Location

Bottom Hole Legal Location

Plug Back Total Depths

Date	Depth (ftKB)	Method	Com
9/10/1976	4,557.0	CASING TALLY	TOP OF FLOAT COLLAR
12/20/1976	4,548.0	CASED HOLE LOG	DEPTH LOGGER ON GAMMA RAY CORR. LOG
12/19/1989	4,543.0	TAG	CLEAN OUT

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	12	474
PRODUCTION	7 7/8	474	4,600

Zone Statuses

Zone Name	Status Date	Status	Fluid Type	Job	Prod Method
SUSSEX	12/28/1976	PR		COMPLETION...	
SUSSEX	12/28/1976	PR	Oil		Flowing
SUSSEX	2/25/2014	PR	Water		Flowing

Casing Strings

Surface, 472.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	9/6/1976	8 5/8	24.00		12.0	472.0

Production, 4,592.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (l...)	Grade	Top, MD (ft...)	MD (ftKB)
Production	9/10/1976	4 1/2	10.50	K-55	12.0	4,592.0

Cement

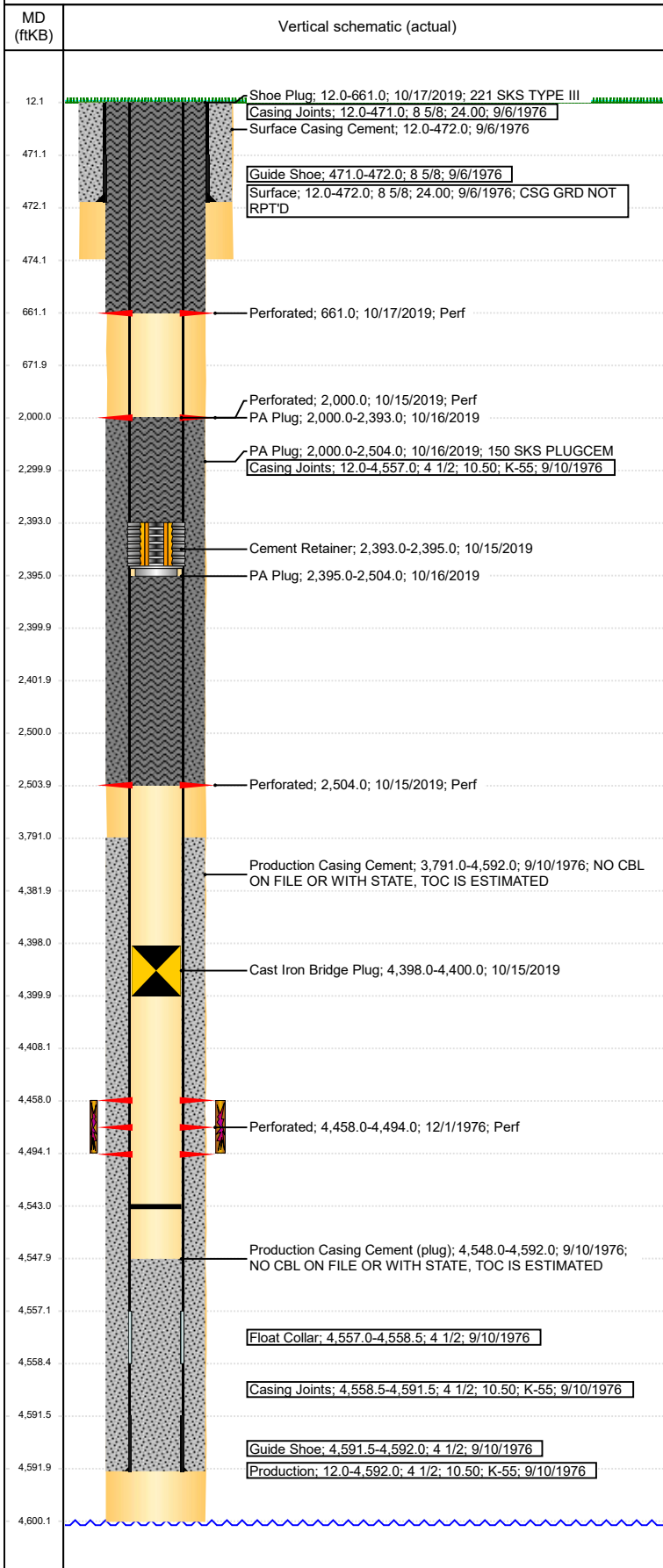
Description	Top Depth (ftKB)	Bottom Depth (ftKB)
Surface Casing Cement	12.0	472.0
Production Casing Cement	3,791.0	4,592.0
Dump Bail	4,382.0	4,408.0
Balance Plug	2,300.0	2,400.0
Cement Squeeze	2,000.0	2,500.0
Balance Plug	2,402.0	2,500.0
Balance Plug	12.0	672.0
Cement Squeeze	12.0	672.0
PA Plug	2,000.0	2,393.0
PA Plug	2,395.0	2,504.0
PA Plug	2,000.0	2,504.0
Shoe Plug	12.0	661.0

Tubing Strings

Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing - Production	12/19/1989	2 3/8	2.00	4.60	J-55	4,468.42	

Well Name: HEMPLE EDWARD UNIT 1

VERTICAL, ORIGINAL HOLE, 12/12/2019 12:27:26 PM



Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing	2 3/8	4.60	J-55	143	4,466.92	4,476.0	
Seal Nipple	2 3/8			1	1.00	4,477.0	
Notched collar	2 3/8			1	0.50	4,477.5	

Other In Hole

Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)
12/18/2018	Plunger Lift	1 7/8		
10/15/2019	Cement Retainer	4	2,393.0	2,395.0
10/15/2019	Cast Iron Bridge Plug	4	4,398.0	4,400.0

Logs

Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
9/9/1976	COMPENSATED DENSITY	3,650.0	4,562.0
9/9/1976	INDUCTION	465.0	4,558.0
12/20/1976	GAMMA RAY	4,000.0	4,547.0

Perforation Data

Linked Zone	Bnch/St g	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
		6	661.00	661.00	10/17/2019
SUSSEX, ORIGINAL HOLE		6	2,000.00	2,000.00	10/15/2019
SUSSEX, ORIGINAL HOLE		6	2,504.00	2,504.00	10/15/2019
SUSSEX, ORIGINAL HOLE		72	4,458.00	4,494.00	12/1/1976
Total (Sum)		90			

Stimulation Intervals

Start Date	Primary Job Type	
12/21/1976	COMPLETION - ORIGINAL	
Technical Result	Tech Result Details	Tech Result Note

Comment