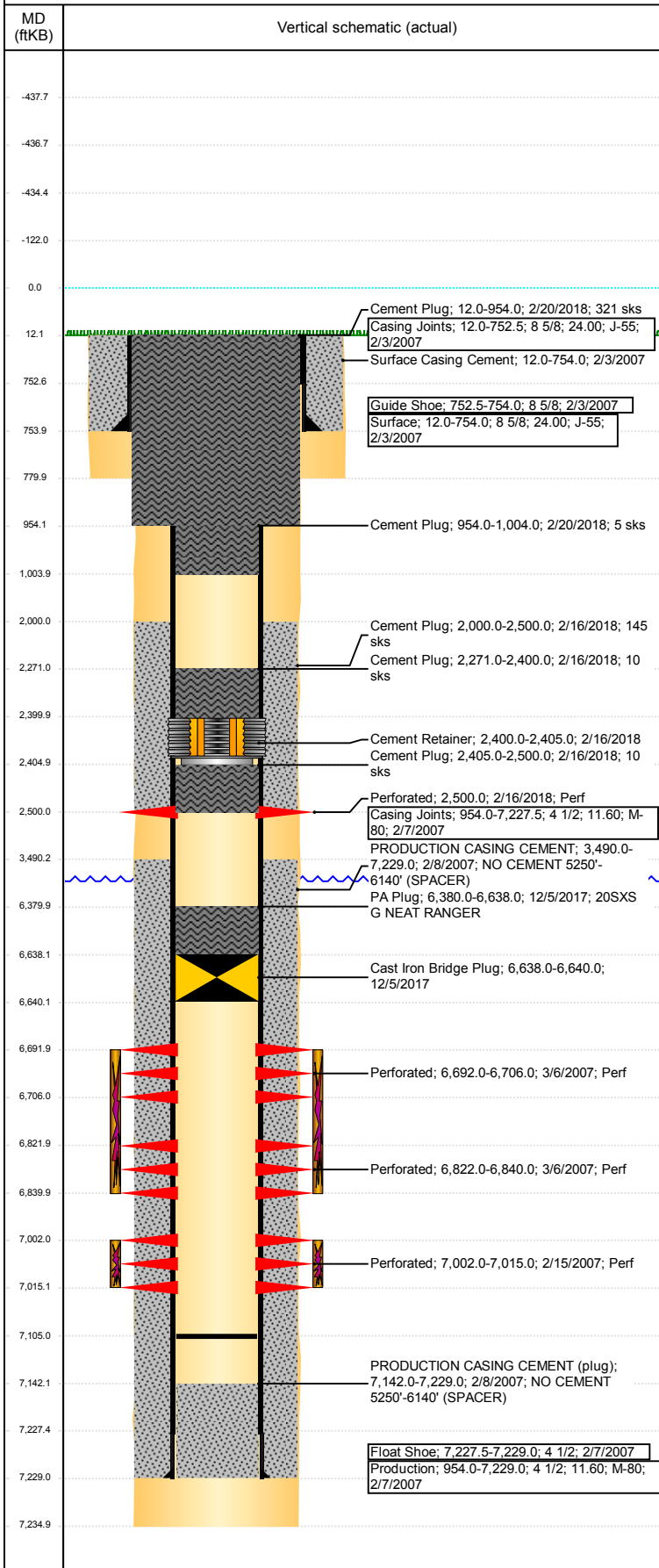


Well Name: STARMAN USX A17-23

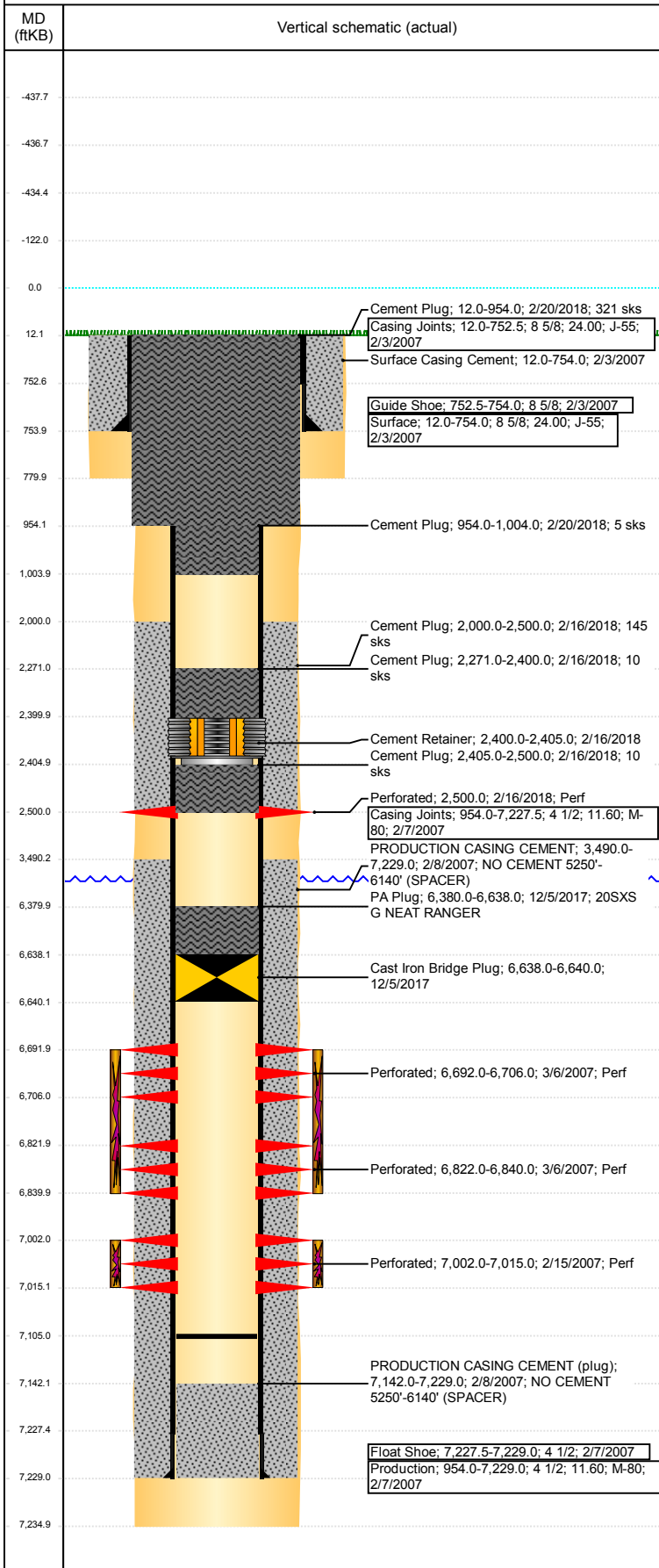
VERTICAL - ORIGINAL HOLE, 3/29/2018 2:01:37 PM



Well Header							
API 05-123-24630		Well Report Center 424423667		Well Configuration Type VERTICAL			
Original KB Elevation (ft) 4,795		KB - GL / MSL (ftKB) 12.00	Spud Date 2/2/2007		P & A Date 2/20/2018		
Production Route D3-08			Well Production Status PA			SoRT Ignore Yes	
Directions To Well RD 53 & HWY 392, NORTH .25, WEST .25 INTO.				Actual Latitude (°) 40.48257110	Actual Longitude (°) -104.56884159		
Comment DISCREPANCIES: DR RPT TD DATE 2/7/2007; ST RPT TD DATE 2/6/2007. ST RPT TD 7228'; DR RPT TD 7150'/7202'/7228'/7235'; PROD CSG @ 7229'							
SKETCHY DATA							
Congressional Location							
Quarter 3 NE	Quarter 4 SE	Section 17	Township 6	Twnshp N/S Dir N	Range 64	Range E/W Dir W	
Rig Operator							
Rig Operator BRANDON, RIG OPERATOR							
Plug Back Total Depths							
Date	Depth (ftKB)	Method		Com			
1/9/2009	7,105.0	TAG		CHASED CIFTP			
Wellbore Sections							
Section Des		Size (in)	Act Top, MD (ftKB)		Act Btm, MD (ftKB)		
SURFACE		12 1/4	12		780		
PRODUCTION		7 7/8	780		7,235		
Zone Statuses							
Zone Name		Status Date		Status			
NIOBRARA		3/10/2017		SI			
CODELL		12/5/2017		AB			
PARKMAN		12/5/2017		AB			
Casing Strings							
Surface, 754.0ftKB							
Casing Description Surface	Run Date 2/3/2007	OD (in) 8 5/8	Wt/Len (l... 24.00	Grade J-55	Top, MD (ft... 12.0	MD (ftKB) 754.0	
Production, 7,229.0ftKB							
Casing Description Production	Run Date 2/7/2007	OD (in) 4 1/2	Wt/Len (l... 11.60	Grade M-80	Top, MD (ft... 12.0	MD (ftKB) 7,229.0	
Cement							
Des		Start Date		Top (ftKB)		Btm (ftKB)	
Surface Casing Cement		2/3/2007		12.0		754.0	
PRODUCTION CASING CEMENT		2/8/2007		3,490.0		7,229.0	
PA Plug		12/5/2017		6,380.0		6,638.0	
Cement Plug		2/16/2018		2,000.0		2,500.0	
Cement Plug		2/16/2018		2,271.0		2,400.0	
Cement Plug		2/16/2018		2,405.0		2,500.0	
Cement Plug		2/20/2018		954.0		1,004.0	
Cement Plug		2/20/2018		12.0		954.0	
Proposed Cement							
Des				Top (ftKB)		Btm (ftKB)	
Tubing Strings							
Tubing Description Tubing - Production	Run Date 12/5/2017	String... 2 3/8	ID (in) 2.00	Wt (lb/ft) 4.70	Grade J-55	Len (ft) 5,835.45	Set De...
Tubing Components							
Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
EUE 8rd Tubing	2 3/8	4.70	J-55	214	5,802.35	5,778.3	
Profile Nipple XN	2 3/8		X	1	1.10	5,779.4	
EUE 8rd Tubing	2 3/8	4.70	J-55	1	31.00	5,810.4	
Shear tool	2 3/8		X	1	1.00	5,811.4	
Other In Hole							
Run Date	Des			OD (in)	Top (ftKB)	Btm (ftKB)	
12/5/2017	Cast Iron Bridge Plug			3.99	6,638.0	6,640.0	
2/16/2018	Cement Retainer			3.99	2,400.0	2,405.0	

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Proposed Other In Hole						
Des		OD (in)	Top (ftKB)	Btm (ftKB)		
Logs						
Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)			
2/8/2007	COMPENSATED DENSITY	2,450.0	7,188.0			
2/8/2007	INDUCTION	766.0	7,208.0			
2/14/2007	CBL/CCL/GR	3,375.0	7,140.0			
2/14/2017	GYRO	0.0	6,900.0			
Perforation Data						
Linked Zone	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date		
CODELL, ORIGINAL HOLE	6	2,500.00	2,500.00	2/16/2018		
NIOBRARA, ORIGINAL HOLE	56	6,692.00	6,706.00	3/6/2007		
NIOBRARA, ORIGINAL HOLE	72	6,822.00	6,840.00	3/6/2007		
CODELL, ORIGINAL HOLE	52	7,002.00	7,015.00	2/15/2007		
Total (Sum)	186					
Proposed Perforations						
Linked Zone	Sum of En...	Top Depth (ftKB)	Btm (ftKB)	Date		
	6	2,500.00	2,500.00	10/17/2017		
Total (Sum)	6					
Job Supply Amounts						
Supply Item Des	Type	Uni...	Job Category	Total...	Total...	Total...
WATER - COMPLETION/RE COMP	PUBLIC	bbl	ABANDON	400.0	400.0	0.0
Daily Cost Breakdown by Category						
Sum of Field Est...	Cost Description	Note				
24,577.45	Downhole	RIG COST				
Sum of Field Est...	Cost Description	Note				
4,500.00	Downhole	WSL COST				
Sum of Field Est...	Cost Description	Note				
3,507.50	Downhole	TRUCKING				
Sum of Field Est...	Cost Description	Note				
770.11	Downhole	HYDRO TEST TBG IN				
Sum of Field Est...	Cost Description	Note				
8,676.01	Downhole	SURF PLUG				
Sum of Field Est...	Cost Description	Note				
1,673.00	Downhole	COMP. FLUID				
Sum of Field Est...	Cost Description	Note				
5,210.86	Downhole	CMT THROUGH CICR				
Sum of Field Est...	Cost Description	Note				
8,032.41	Downhole	RENTALS				
Sum of Field Est...						
56,947.34						