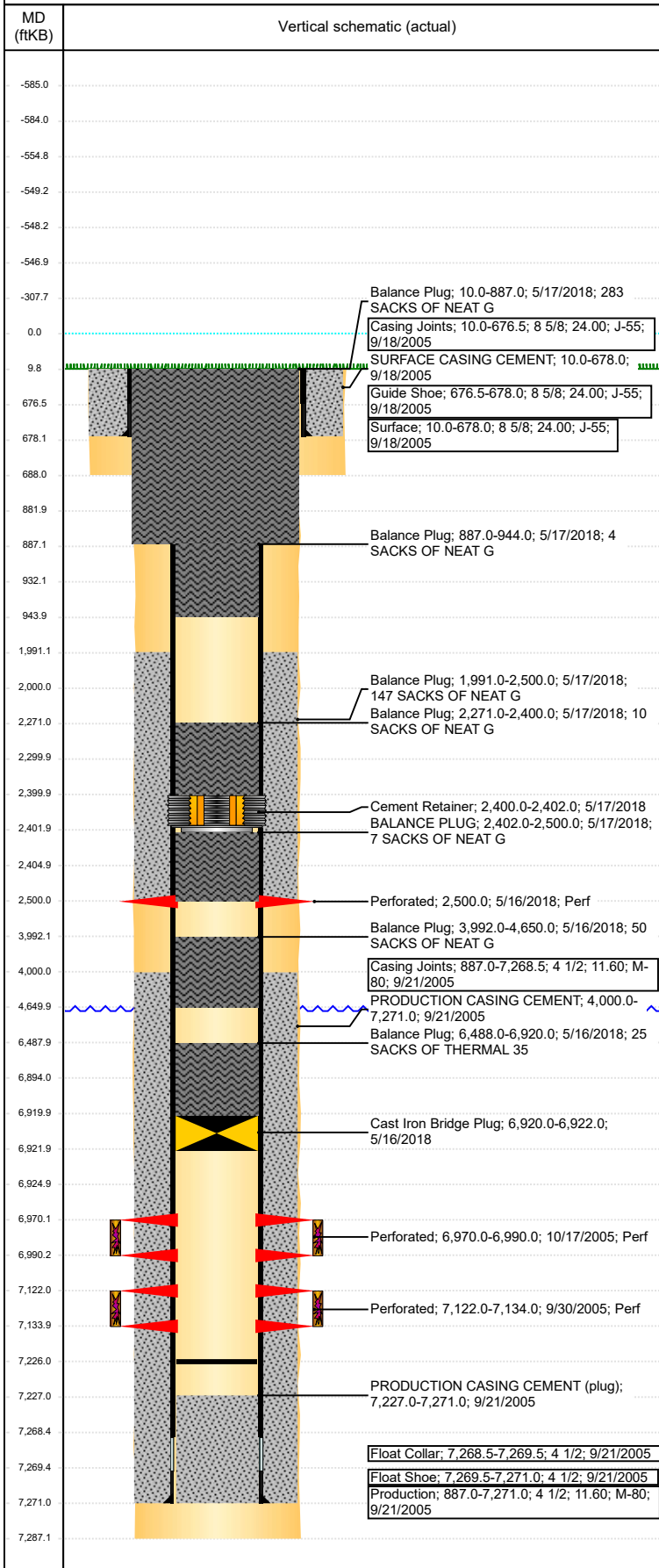


Wellbore Schematic Input Report

Well Name: MOSER H34-09

VERTICAL - ORIGINAL HOLE, 6/24/2018 8:16:58 PM



Well Header			
API 05-123-23198	Well Report Center 422124280	Well Configuration Type VERTICAL	
Original KB Elevation (ft) 4,843	KB - GL / MSL (ftKB) 10.00	Spud Date 9/17/2005	P & A Date 5/17/2018
Production Route C1-05	Well Production Status PA	SoRT Ignore Yes	
Directions To Well CR 43 & CR 30. E 1 MILE. S 4/10. SW-SE 4/10. S 1/10. SW 3/10. W 3/10 (BEFORE BIG DITCH). S 3/10. SE 2/10. E 1/10. SE 1/10. S 300'.		Actual Latitude (°) 40.17986722	Actual Longitude (°) -104.64231520
Comment			

Congressional Location

Quarter 3	Quarter 4	Section	Township	TwNS Dir	Range	Range E/W Dir
NE	SE	34	3	N	65	W

Rig Operator

Rig Operator
JOSE RAMOS, OPERATOR

Plug Back Total Depths

Date	Depth (ftKB)	Method	Com
11/9/2005	7,226.0	TAG	CLEAN OUT CIFT

Wellbore Sections

Section Des	Size (in)	Act Top, MD (ftKB)	Act Btm, MD (ftKB)
SURFACE	12 1/4	10	688
PRODUCTION	7 7/8	688	7,287

Zone Statuses

Zone Name	Status Date	Status
CODELL	5/17/2018	P&A
NIOBRARA	5/17/2018	P&A

Casing Strings

Surface, 678.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top, MD (ft...)	MD (ftKB)
Surface	9/18/2005	8 5/8	24.00	J-55	10.0	678.0

Production, 7,271.0ftKB

Casing Description	Run Date	OD (in)	Wt/Len (lb/ft)	Grade	Top, MD (ft...)	MD (ftKB)
Production	9/21/2005	4 1/2	11.60	M-80	10.0	7,271.0

Cement

Des	Start Date	Top (ftKB)	Btm (ftKB)
SURFACE CASING CEMENT	9/18/2005	10.0	678.0
PRODUCTION CASING CEMENT	9/21/2005	4,000.0	7,271.0
Balance Plug	5/16/2018	6,488.0	6,920.0
Balance Plug	5/16/2018	3,992.0	4,650.0
Balance Plug	5/17/2018	2,271.0	2,400.0
BALANCE PLUG	5/17/2018	2,402.0	2,500.0
Balance Plug	5/17/2018	1,991.0	2,500.0
Balance Plug	5/17/2018	887.0	944.0
Balance Plug	5/17/2018	10.0	887.0

Proposed Cement

Des	Top (ftKB)	Btm (ftKB)
Dump Bail	6,894.0	6,920.0
Balance Plug	4,000.0	4,650.0
Balance Plug	2,300.0	2,400.0
Balance Plug	2,405.0	2,500.0
Cement Squeeze	2,000.0	2,500.0
Balance Plug	882.0	932.0
Balance Plug	678.0	882.0
Balance Plug	10.0	678.0

Tubing Strings

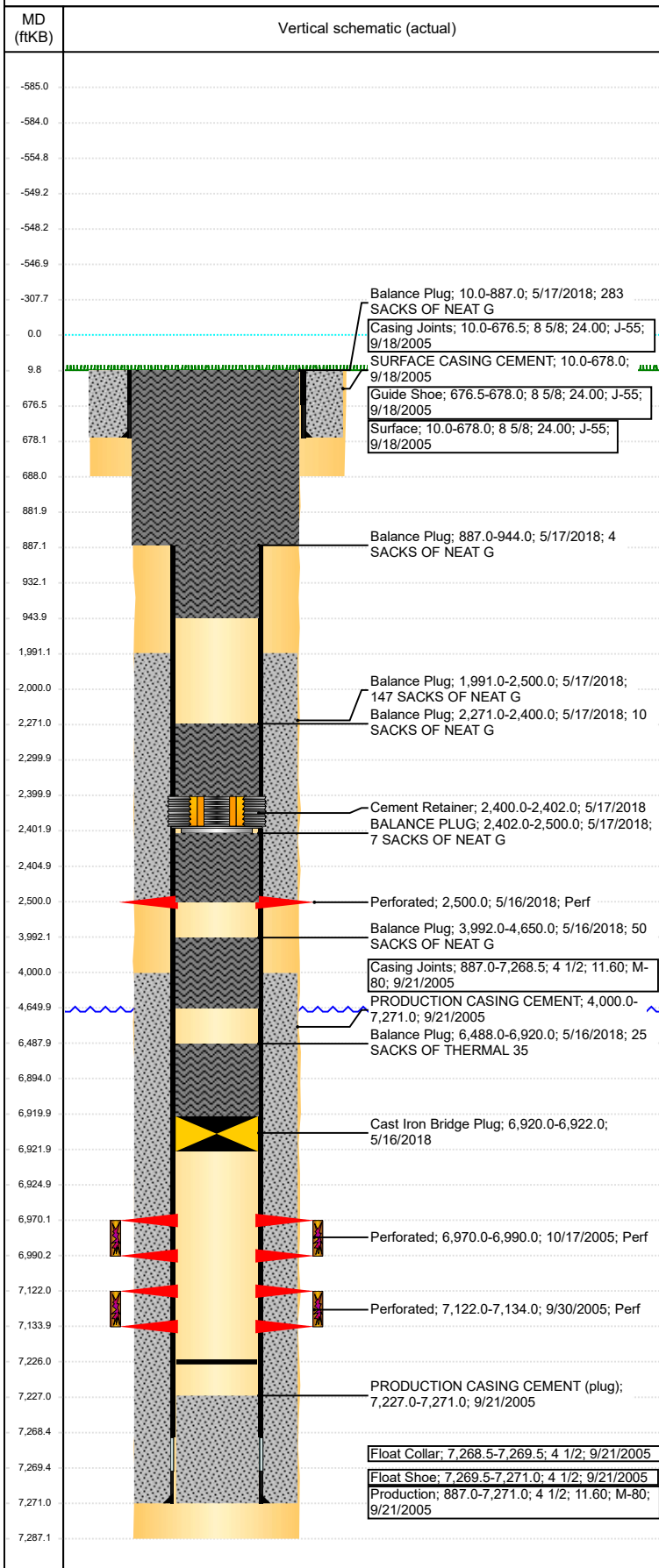
Tubing Description	Run Date	String...	ID (in)	Wt (lb/ft)	Grade	Len (ft)	Set De...
Tubing - Production	12/15/2014	2 3/8	2.00	4.70	J-55	7,098.00	

Tubing Components

Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Tubing Pup Joint	2 3/8	4.70	J-55	1	10.00	18.0	
EUE 8rd Tubing	2 3/8	4.70	J-55	216	7,086.48	7,104.5	
Seat Nipple	2 3/8	4.70	N-80	1	1.10	7,105.6	

Well Name: MOSER H34-09

VERTICAL - ORIGINAL HOLE, 6/24/2018 8:17:00 PM



Tubing Components							
Item Des	OD (in)	Wt (lb/ft)	Grade	Jts	Len (ft)	Btm (ftKB)	Btm (TVD) (ftKB)
Notched collar	3 1/16	4.70	J-55	1	0.42	7,106.0	

Other In Hole				
Run Date	Des	OD (in)	Top (ftKB)	Btm (ftKB)
5/16/2018	Cast Iron Bridge Plug	3.99	6,920.0	6,922.0
5/17/2018	Cement Retainer	3.99	2,400.0	2,402.0

Proposed Other In Hole			
Des	OD (in)	Top (ftKB)	Btm (ftKB)
Cement Retainer	4	2,400.0	2,405.0
Cast Iron Bridge Plug	4	6,920.0	6,925.0

Logs			
Date	Type	Top, MD (ftKB)	Btm, MD (ftKB)
9/21/2005	COMPENSATED DENSITY	4,300.0	7,267.0
9/21/2005	INDUCTION	678.0	7,287.0
9/26/2005	CEMENT BOND	3,450.0	7,226.0
12/31/2013	GYRO	10.0	7,050.0

Perforation Data				
Linked Zone	Sum of Entered Shot Total	Top (ftKB)	Btm (ftKB)	Date
NIOBRARA, ORIGINAL HOLE	6	2,500.00	2,500.00	5/16/2018
CODELL, ORIGINAL HOLE	120	6,970.00	6,990.00	10/17/2005
	48	7,122.00	7,134.00	9/30/2005
Total (Sum)	174			

Proposed Perforations				
Linked Zone	Sum of En...	Top Depth (ftKB)	Btm (ftKB)	Date
	0	2,500.00	2,500.00	2/7/2018
Total (Sum)	0			

Job Supply Amounts						
Supply Item Des	Type	Uni...	Job Category	Total...	Total...	Total...
WATER - COMPLETION/RE COMP	PUBLIC	BB LS	ABANDON	500.0	350.0	150.0

Daily Cost Breakdown by Category		
Sum of Field Est...	Cost Description	Note
2,250.00	Downhole	RIG SUPERVISION
13,026.75	Downhole	WORKOVER RIG
3,000.00	Downhole	RIG MOVE/WATER
21,297.68	Downhole	CEMENT
1,000.00	Downhole	DIRTY TRUCKING
150.00	Downhole	PORTA POTTY
7,895.00	Downhole	WIRELINE
1,150.00	Downhole	HYDRO TESTER
5,100.00	Downhole	MUD & CEMENT
2,000.00	Downhole	LOC PREP
250.00	Downhole	TUBING TRAILER
750.00	Downhole	TUBING AND CASING TRAILERS
57,869.43		