



# Onshore Completion Report

Report # 7, Report Date: 3/24/2015

Well Name: PFEIFFER 16-26

API 05-123-13396		Prospect		Regulatory Field WATTENBERG		State/Province COLORADO		Country USA	
Quarter 1	Quarter 2	Quarter 3 SE	Quarter 4 SE	Section 26	Township 6	Township N/S Dir N	Range 64	Range E/W Dir W	
Well Configuration Type VERTICAL		Original KB Elevation (ft) 4,634.00		KB - GL / MSL (ftKB) 11.00		KB-Casing Flange Distance (ft)		KB-Tubing Head Distance (ft)	
Directions To Well WCR 59 & WCR 64, WEST 0.1mi, NORTH 0.1mi INTO					Comment WELL DATA SPARSE. WBI - RE-ENTRY				
Total Depth (All) (ftKB) ORIGINAL HOLE - 6,920.0					Current PBTD (ftKB) ORIGINAL HOLE - 11.0				

**Original PBTD**

Date 3/25/2015	Depth (ftKB) 11.0	Type CEMENT PLUG	Measurement Method TAG
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**Casing Strings**

Csg Des	OD (in)	Grade	Wt/Len (lb/ft)	MD (ftKB)
Surface	8 5/8		24.00	320.0

**Cement Tops**

Des	Top (ftKB)
SURFACE CASING CEMENT	11.0
Cement Plug	6,300.0
Cement Plug	200.0
Cement Plug	11.0
Cement Squeeze	11.0
Balance Plug	2,519.0
Surface Plug	11.0

**Equipment Pressure Test**

Test Date 3/17/2015	Failed? No	Item Tested <typ>	Location/Control Panel	Test Type WELLHEAD	Comment
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**Logs**

Type	Date	Top, MD (ftKB)	Btm, MD (ftKB)	Logging Company
ned		3,400.0	6,953.0	
INDUCTION	3/18/1987	3,000.0	4,000.0	WELEX
SPECTRAL DENSITY	3/18/1987	3,400.0	6,953.0	WELEX

**Daily Activity**

Job Category OTHER	Primary Job Type HORIZONTAL WELL PREP			
Rig Name TRU-POINT WELL SERVICE	Rig Operator ANTELMO CARDENAS	Rig Number 15	Rig Start Date 3/16/2015	Rig Release Date 3/25/2015

**Field Cost Summary by Task**

Task	Field Est (Cost)
330.60	2,100.00
330.70	78,183.74

Report Start Date 3/24/2015	Report End Date 3/24/2015	Operations Summary CSG: 0 PSI. HELD PRE JOB SAFETY MEETING. TIH W/ NOTCHED COLLAR & 97- JTS 2 7/8" 6.5# N-80 EUE 8rd TO 3020'. NO FILL. RU BASIC CEMENTING & TEST LINES TO 1500 PSI. PUMP 5BBL FW SPACER. MIX & PUMP BALANCED PLUG AS FOLLOWS: 125 SKS CLASS 'G' NEAT CEMENT (25.6 BBL SLURRY) @ 15.8 PPG W/ 1.15 YLD. DISPLACE W/ 13.6 BBL FW. HAD FULL RETURNS LD 81 - JTS 2 7/8" 6.5# N-80 EUE 8rd WORK STRING. TBG SET 16 -JTS IN @ 503'. PUMP 5BBL FW SPACER. MIX & PUMP SURFACE PLUG AS FOLLOWS: 200 SKS CLASS 'G' CEMENT W/ 3% CaCl (38.7 BBL SLURRY) @ 15.8 PPG W/ 1.15 YLD. HAD FULL RETURNS & CIRCULATE 2 BBL GOOD CEMENT TO SURFACE. LD REMAINING 16 - JTS 2 7/8" 6.5# N-80 EUE 8rd WORK STRING. RD FLOOR & ND BOP. WASH UP TUBING, BOP & EQIPT. TOP OUT TO SURFACE. DID NOT FALL BACK!. WASH UP BASIC & RD & CLEAN TANKS. WOC  CEMENT FELL TO 12' FROM GL.
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Operations Next Report Period  
RD & RELEASE TRUPOINT 15. WOC

Surface Casing Pressure (psi)	Tubing Pressure (psi)	Casing Pressure (psi)	Rig Time (hr) 8.00
AFE Number	Total AFE + Supp Amount (Cost)	Daily Field Est Total (Cost) 58,469	Total Job Cum Cost (Cost) 80,284

Job Contact CHUCK EMERSON BOBBY AMEN	Title COMPLETION RIG SUPER DRILLING RIG SUPERVI	Mobile 970-381-6233 720-438-9332
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**Daily Costs**

Task	Line	Int/Tan	Cost Des	Field Est (Cost)	Vendor	Note
330.70	0050	Intangible	Completion Unit	19,616.00	TRU-POINT WELL SERVICE	
330.70	0381	Intangible	Contract Labor & Exp	725.00	EMERSON ENERGY INC	
330.70	0017	Intangible	Cement & Cement Svcs	9,886.03	BASIC ENERGY SERVICES INC.	
330.70	0200	Intangible	Rent-Frac&Flowback Tank	6,500.00	BASIC ENERGY SERVICES INC.	
330.70	0024	Intangible	Fluid Disposal	6,200.00	REPUBLIC/ALLIED WASTE	
330.70	0015	Intangible	Completion Fluids	3,341.87	NEWPARK DRILLING FLUIDS, LLC	
330.70	0007	Intangible	Bits, Hole Openers, etc	5,000.00	DOWNHOLE TOOL SERVICE, LLC	
330.70	0029	Intangible	Trucking Eqmt/Material	600.00	CAST	
330.70	0029	Intangible	Trucking Eqmt/Material	6,600.00	ENSIGN WELL SERVICES	

**Field Cost Summary by Description**

Cost Des	Field Est (Cost)
Auxiliary Rentals	180.00
Bits, Hole Openers, etc	5,000.00
Cement & Cement Svcs	15,325.87
Completion Fluids	3,341.87
Completion Unit	24,311.00
Contract Labor & Exp	5,075.00
Fluid Disposal	10,400.00
Rent-Frac&Flowback Tank	8,600.00
Trucking Eqmt/Material	8,050.00