

FORM NO. GWS-31 4/2012	WELL CONSTRUCTION AND TEST REPORT STATE OF COLORADO, OFFICE OF THE STATE ENGINEER 1313 Sherman St., Ste 821, Denver, CO 80203 Main (303) 866-3581 Fax (303) 866-3589 www.water.state.co.us	For Office Use Only RECEIVED JAN 23 2018 WATER RESOURCES STATE ENGINEER COLO.			
1. WELL PERMIT NUMBER: 52698-A					
2. WELL OWNER INFORMATION NAME OF WELL OWNER: Benjamin Hoffner					
MAILING ADDRESS: PO Box 770375					
CITY: Steamboat Springs STATE: CO ZIP CODE: 80477					
TELEPHONE NUMBER w/area code: 970 222 3007					
3. WELL LOCATION AS DRILLED: NW 1/4, SW 1/4, Sec., 31 Twp 5 <input checked="" type="checkbox"/> N or S, <input type="checkbox"/> Range 84 <input type="checkbox"/> E or W <input checked="" type="checkbox"/>					
DISTANCES FROM SEC. LINES: _____ ft. from <input type="checkbox"/> N or <input type="checkbox"/> S section line and _____ ft. from <input type="checkbox"/> E or <input type="checkbox"/> W section line.					
SUBDIVISION: _____, LOT _____, BLOCK _____, FILING (UNIT) _____					
Optional GPS Location: GPS Unit must use the following settings: Format must be UTM , Units must be meters , Datum must be NAD83 , Unit must be set to true N , <input type="checkbox"/> Zone 12 or <input checked="" type="checkbox"/> Zone 13					
STREET ADDRESS AT WELL LOCATION: _____ Northing: 4467891					
4. GROUND SURFACE ELEVATION _____ feet					
DATE COMPLETED 1/27/16 TOTAL DEPTH 300					
DRILLING METHOD Air Rotary					
DEPTH COMPLETED 300 feet					
5. GEOLOGIC LOG:					
Depth	Type	Grain Size	Color	Water Loc.	6. HOLE DIAM. (in.) From (ft) To (ft)
0-1	Soil				9 0 39
1-21	Clayish silt,		brown		6.25 39 300
21-30	Silt w/imbedded gravel				
30-300	Siltstone, reddish brown w/some lenses of pea gravel, gray				
Water loc: 165'-250'					7. PLAIN CASING:
					OD (in) Kind Wall Size (in) From (ft) To (ft)
					7 Steel .272 +1 39
					5 PVC .250 15 140
					5 PVC .250 260 300
					PERFORATED CASING: Screen Slot Size (in):
					5 PVC .250 140 260
					8. FILTER PACK:
					Material silica sand Type _____
					Size #8-12
					Interval 125'-300' Depth _____
					9. PACKER PLACEMENT:
					Type _____
					Depth _____
					10. GROUTING RECORD
					Material Amount Density Interval Placement
					Neat Cement 14.5 lb/gal Poured
					5'-39'
Remarks: 7" aluminum well seal installed 1/27/16					
11. DISINFECTION: Type Granular HTH Amt. Used 8 oz					
12. WELL TEST DATA: <input type="checkbox"/> Check box if Test Data is submitted on Form Number GWS 39 Supplemental Well Test.					
TESTING METHOD Air Lift					
Static Level 36 ft. Date/Time measured: 1/28/16 Production Rate 5 gpm.					
Pumping Level _____ ft. Date/Time measured _____ Test Length (hrs) 1					
Remarks:					
13. I have read the statements made herein and know the contents thereof, and they are true to my knowledge. This document is signed (or name entered if filing online) and certified in accordance with Rule 17.4 of the Water Well Construction Rules, 2 CCR 402-2. The filing of a document that contains false statements is a violation of section 37-91-108(1)(e), C.R.S., and is punishable by fines up to \$5000 and/or revocation of the contracting license. If filing online the State Engineer considers entering of licensed contractor name to be compliance with Rule 17.4					
Company Name: Aztec Drilling Company			Phone w/area code: 970 879 5252		License Number: 1198
Mailing Address: PO Box 772771 Steamboat Springs, CO 80477					
Sign (or enter name if filing online) <i>Keith Branstetter</i>			Print Name and Title: Keith Branstetter		Date: 2/2/16