

44334



STATE OF ALASKA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINING, LAND & WATER

WATER WELL LOG

Drilling Started: 8 / 10 / 2016 Completed: 8 / 10 / 2016 Pump Install: / /

City/Borough:	Subdivision:	Block	Lot	Property Owner Name & Address:
Palmer/MatSu	Grimnes AC		2	Adam Pahnke 2807 Valleywood Dr Anchorage AK 99517-3256
Latitude 61° 33' 20.70" Longitude -149° 02' 26.62"				
Meridian Seward Township 17N Range 02E Section 23 1/4 of 1/4 of 1/4 of 1/4				
BOREHOLE DATA: (from ground surface) Suggest T.M. Hanna's hydrogeologic classification system * https://info.ngwa.org/servicecenter/shopper/ProductDetail.cfm?ProdCompanyPassed=ngw&ProdCdPassed=ngw-t1030 Depth From To				Drilling method: ☒ Air rotary, ☐ Cable tool, ☐ Other Well use: ☐ Public supply, ☒ Domestic, ☐ Reinjection, ☐ Hydrofracking Fluids used: ☐ Other
Steel casing	0	3		Depth of hole: 75 ft, Casing stickup: 3 ft
Gray sandy gravel	3	16		Casing type: Steel Wall thickness .250 inches
Brown sandy gravel	16	20		Casing diameter: 6 inches Casing depth 75 ft
Brown sand	20	24		Liner type: None Depth: ft Diameter: inches
Brown moist sandy gravel	24	38		Well intake opening type: ☒ Open end, ☐ Open hole, ☐ Other
Wet gray clay	38	65		Screen type: None Assembly From: ft, To: ft
Saturated brown sand	65	70		Slot size From: ft, To: ft
Coarse gravel	70	75		Slot size From: ft, To: ft
				☐ Perforation description From: ft, To: ft
				From: ft, To: ft From: ft, To: ft
				Gravel packed ☐ Yes ☒ No From: ft, To: ft
				Static water (from top of casing): 29 ft on 8 / 10 / 2016
				Pumping level & yield: feet after hours at gpm
				Method of testing:
				Development method: Air lift Duration: 30 minutes
				Recovery rate: 40 gpm
				Grout type: Granular bentonite Volume 9 cu/ft
				Depth: From surface ft, To 20' ft
				Final pump intake depth: ft Model:
				Pump size hp Brand name
				Was well disinfected upon completion? ☐ Yes ☒ No
				Method of disinfection:
				Was water quality tested? ☒ Yes ☐ No
				Water quality parameters tested:
				Well driller name: Travis Denevan
				Company name: Pioneer Peak Industries LLC d/b/a Valley Well Drilling
				Mailing address: PO Box 3253
				City: Palmer State: AK Zip 99645
				Phone number: (907) 746 - 4555
				Driller's signature: Travis Denevan
				Date: 8 / 10 / 2016

AS 41.08.020(b)(4) and AAC 11 AAC 93.140(a) require that a copy of the well log be forwarded to the Department of Natural Resources within 45 days of well completion. Please email well logs to:

dnr.water.reports@alaska.gov OR send to

Alaska DNR, MLW, Alaska Hydrologic Survey
550 West 7th Avenue, Suite 1020
Anchorage, AK 99501

Anchorage Municipal Code 15.55.060(I) requires that a copy of this well log be forwarded to the Development Services Department within 30 days of well completion.

City Permit Number: _____
Date of Issue: / /

Parcel Identification Number: _____

Is well located at approved permit location? ☐ Yes ☐ No