

6" - 12" • Water Wells • Pump Installation • Exploration • Dual Rotary Air Rig • Piliings

Owner name: [Redacted]
 Mailing address: [Redacted] City / Town: Wahkiakum Prov. / Terr. W.T. Postal Code _____
 Well Location Address: Street No. 19 Street name Hawbottle Rd City / Town Wolf Creek
 OR Legal description: Lot _____ Plan _____ D.L. _____ Block _____
 OR PID: _____ AND Description of well location (attach sketch if nec.): between house & street
 NAD 83: Zone: _____ AND UTM Easting: 08501443E m Latitudinal _____
 UTM Northing: 6719420W m Longitude _____
 Method of drilling: air rotary dual rotary cable tool mud rotary auger driving jetting
 Orientation of well: vertical horizontal Ground elevation _____ ft (asl) Method: _____
 Class of well: _____
 Water supply wells, indicate water use: private domestic water supply system irrigation commercial other (specify) _____

UTM ZONE 8
50143
6719420

LITHOLOGIC DESCRIPTION

From ft (bgl)	To ft (bgl)	Surficial Material											Bedrock Material						Color						Hardness			Water Content					Observations (e.g. other geological materials (e.g. boulders), est. water bearing flow (USgpm), or closure details)												
		Clay	Silt	Till	Sand with clay/silt	Sand, fine-med	Sand, med-coarse	Sand with gravel	Siltstone/Shale	Sandstone	Granodiorite	Limestone	Basalt	Volcanic	Crystalline	Other Surficial Bedrock	Red	Orange	Brown	Black	Light Grey	Blue	Green	Dark Grey	Very Hard	Hard	Dense / SH	Loose	Dry	Moist	Wet	High Production		Lost circulation	Not available										
0	23																																												
23	90																																												
90	97																																												
97	98																																												

Feels like B.R.

CASING DETAILS SCREEN DETAILS

From ft (bgl)	To ft (bgl)	Dia in	Casing Material / Open Hole	Wall Thickness in	Drive Shoe	From ft (bgl)	To ft (bgl)	Dia in	Type	Slot Size
0	94	6 5/8	Steel	2 1/8	DR	93	97	6	SS	30

Surface seal: Type Bentone Depth 15 ft Intake: Screen Open bottom Uncased hole
 Method of installation Poured Pumped Thickness 10 in Screen type: Telescope Pipe size
 Backfill: Type _____ Depth _____ ft Screen material: Stainless steel Plastic Other: _____
 Liner: PVC Other (specify): _____ Screen opening: Continuous slot Slotted Perforated pipe
 Diameter _____ in Thickness _____ in Screen bottom: Bail Plug Plate Other: _____
 From _____ ft (bgl) To _____ ft (bgl) Filter pack: From _____ ft To _____ ft Thickness: _____ in
 Perforated: From _____ ft (bgl) To _____ ft (bgl) Type and size of material: _____

DEVELOPED BY FINAL WELL COMPLETION DATA

Air lifting Surging Jetting Pumping Bailing
 Other (specify): _____ Total duration: _____ hrs
 Notes: _____

WELL YIELD ESTIMATED BY

Pumping Air lifting Bailing Other (specify): _____
 Rate: _____ USgpm Duration: _____ hrs
 SWL before test: _____ ft (btoc) Pumping water level: _____ ft (btoc)

FINAL WELL COMPLETION DATA

Total depth drilled: 98 ft Finished well depth: 97 ft (bgl)
 Final stick up: 18" in Depth to bedrock: _____ ft (bgl)
 SWL: 84 ft (bgl) Estimated well yield 10 USgpm
 Artesian flow: _____ USgpm, or Artesian pressure: _____ ft
 Type of well cap: Locking Well disinfected: Yes No
 Where well ID plate is attached: _____

OBVIOUS WATER QUALITY CHARACTERISTICS WELL CLOSURE INFORMATION

Fresh Salty Clear Cloudy Sediment Gas
 Colour / Odour: _____ Water sample collected:

WELL DRILLER (print clearly)

Name (first, last): [Redacted]
 Consultant (if applicable; name & company): _____

Signature of Driller Responsible [Redacted]

REASON FOR CLOSURE: _____
 Method of closure: Poured Pumped
 Sealant Material: _____ Backfill material: _____
 Details of closure: _____

DATE OF WORK (yyyy/mm/dd)

Started: May 2012 Completed: May 2019
 Comments: _____

PLEASE NOTE: The information recorded in this well report describes the works and hydrogeologic conditions at the time of construction, alteration or closure as the case may be. Well yield, well performance and water quality are not guaranteed as they are influenced by a number of factors, including natural variability, human activities and condition of the works, which may change over time.