

Well Log for shared Well

MLH SP-24-00014

WATER WELL REPORT

Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - driller

Construction/Decommission ("x" in circle) **210798**
☒ Construction
☐ Decommission ORIGINAL CONSTRUCTION Notice of Intent Number

DEPT. OF ECOLOGY
 Received
 OCT 18 2006

CURRENT
 Notice of Intent No. **-W 227467**
 Unique Ecology Well ID Tag No. **RECEIVED**
 Water Right Permit No. **AUG 05 2026**
 Property Owner Name **Bill Munday**

PROPOSED USE: ☒ Domestic ☐ Industrial ☐ Municipal
☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other

TYPE OF WORK: Owner's number of well (if more than one)
☒ New Well ☐ Reconditioned Method: ☐ Dug ☐ Bored ☐ Driven
☐ Deepened ☐ Cable ☒ Rotary ☐ Jetted

DIMENSIONS: Diameter of well **8** inches, drilled **801** ft.
 Depth of completed well **801** ft.

CONSTRUCTION DETAILS
 Casing ☒ Welded **4** " Diam. from **43** ft. to **352** ft.
 Installed: ☒ Liner installed **6** " Diam. from **321** ft. to **801** ft.
☐ Threaded " Diam. from " ft. to " ft.

Perforations: ☒ Yes ☐ No
 Type of perforator used **Skillsaw**
 SIZE of perfs **12 in.** by **1/4 in.** and no. of perfs **800** from **360 ft.** to **801 ft.**

Screens: ☐ Yes ☒ No ☐ K-Pac Location
 Manufacturer's Name
 Type Model No.
 Diam. Slot Size from ft. to ft.
 Diam. Slot Size from ft. to ft.

Gravel/Filter packed: ☐ Yes ☐ No ☐ Size of gravel/sand
 Materials placed from ft. to ft.

Surface Seal: ☒ Yes ☐ No To what depth? **20** ft
 Materials used in seal **Bentonite**
 Did any strata contain unusable water? ☐ Yes ☒ No
 Type of water? Depth of strata
 Method of sealing strata off

PUMP: Manufacturer's Name
 Type: H.P.

WATER LEVELS: Land-surface elevation above mean sea level ft.
 Static level **75** ft. below top of well Date **8/30/06**
 Artesian pressure lbs. per square inch Date
 Artesian water is controlled by (cap, valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level.
 Was a pump test made? ☐ Yes ☒ No If yes, by whom?
 Yield: gal./min. with ft. drawdown after hrs.
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 Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)
 Time Water Level Time Water Level Time Water Level
 Date of test
 Bailer test gal./min. with ft. drawdown after hrs.
 Airstest **93** gal./min. with stem set at **780** ft. for **5** hrs.
 Artesian flow g.p.m. Date
 Temperature of water Was a chemical analysis made? ☐ Yes ☒ No

Well Street Address **3340 Wilson Creek**
 County: **Kittitas**
 Location **SW 1/4 1/4 SW 1/4 Sec 33 Twn 20N R 16E**
 Lat/Long: (s, l, r still REQUIRED) Lat Deg Lat Min/Sec Long Deg Long Min/Sec
 Tax Parcel No. **20-16-33010-0013 N**

CONSTRUCTION OR DECOMMISSION PROCEDURE
 Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. Indicate all water encountered.
 (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
dirt	0	5
clay	5	100
sand with clay	100	230
sand	230	350
white sandstone with shale	350	400
white sandstone	400	495
shale	495	535
white sandstone with shale	535	750
white sandstone with	750	801
shale and cob		

DEPT. OF ECOLOGY
 Received
 OCT 3 - 2006
 CENTRAL REGIONAL OFFICE

Start Date **8/8/06** Completed Date **8/30/06**

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Name (Print) **Jeremy Bach**
 Driller/Engineer/Trainee Signature **[Signature]**
 Driller or Trainee License No. **2536**
 Drilling Company **Bach Drilling**
 Address **3340 Wilson Creek**
 City, State, Zip **Ellensburg WA 98926**
 Contractor's Registration No. **MIKEBDC133N** Date **8/30/06**
 Ecology is an Equal Opportunity Employer. ECV 050-1-20 (Rev 4/01)