

WATER WELL REPORT

STATE OF WASHINGTON

Start Date No. W120722
Unique WELL I.D. # ACK280

Water Right Permit No.

(1) OWNER: Name Zwang, Steve Address 4273 Gardenspot Rd, Loon Lake, WA 99148
(2) LOCATION OF WELL: County Stevens - SW 1/4 NE 1/4 Sec 30 T. 30 N. R. 42E W.M.
(2a) STREET ADDRESS OF WELL (or nearest address)

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

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

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 545 feet. Depth of completed well 545 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 6 " Diam. from +2 ft. to 38 ft.
Welded ☒ 4 " Diam. from 25 ft. to 545 ft.
Liner installed ☒ " Diam. from ft. to ft.
Threaded ☐

Perforations: ☒ Yes ☐ No
Type of perforator used skill saw
SIZE of perforations .0125 in. by 5 in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: ☒ Yes ☐ No
Manufacturer's Name
Type Model No.
Diam. Slot size from ft. to ft.
Diam. Slot size from ft. to ft.

Gravel packed: ☒ Yes ☐ No Size of gravel
Gravel placed from ft. to ft.
Surface seal: ☒ Yes ☐ No To what depth? 20 ft.
Material used in seal Bentonite
Did any strata contain unusable water? ☐ Yes ☒ No
Type of water? Depth of strata
Method of sealing strata off

(7) PUMP: Manufacturer's Name H.P.
Type

(8) WATER LEVELS: Land-surface elevation above mean sea level ft.
Static level 50 ft. below top of well Date
Artesian pressure lbs. per square inch Date
Artesian water is controlled by (Cap, valve, etc)

(9) 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.

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
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Date of test

Bailer test gal./min. with ft. drawdown after hrs.

Artest 2.1/2 gal./min. with stem set at ft. for hrs.

Artesian flow g.p.m. Date

Temperature of water Was a chemical analyses made? ☐ Yes ☒ No

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information

MATERIAL	FROM	TO
top soil	0	2
sand gravel	2	8
clay brown	8	30
shale gray med	30	90
shale red soft	90	100
shale gray med	100	110
shale blk soft	110	115
shale blk med	115	140
shale blk soft	140	155
shale gray soft	155	185
shale blk soft	185	200
shale blk med	200	205
shale blk soft	205	250
shale blk red soft	250	280
shale blk med	280	290
shale gray blk soft	290	295
shale blk soft	295	310
shale gray med	310	325
shale gray soft	325	375
shale blk soft	375	380
shale gray med	380	405
shale gray soft	405	420
shale blk soft	420	425
shale gray soft	425	440
shale blk soft	440	465
shale gray med	465	500
shale blk soft	500	525
shale gray med	525	545

RECEIVED
AUG 27 1999

Work Started 8/23/99 19. Completed 8/24/99 19

WELL CONSTRUCTOR 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

Name MINDEN DRILLING INC. - Water is our Specialty
(PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)

Address N 31621 Cedar Rd, Deer Park, WA 99006

(Signed) Steve Minden License No. 971
(WELL DRILLER)

Contractor's Registration No. MINDEDI090J9 Date 8/25/99 19

(USE ADDITIONAL SHEETS IF NECESSARY)

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