The Department of Ecology does NOT Warranty the Data and/or the Information on this Well Report.

188675

WATER WELL REPORT

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

Construction/Decommission *("x" in circle)*

- [x] Construction
- [ ] Decommission *ORIGINAL INSTALLATION Notice of Intent Number* _____

CURRENT
Notice of Intent No. W192433

Unique Ecology Well ID Tag No. APM 873

Water Right Permit No. _____

Property Owner Name Jerry Edwards

Well Street Address 506 Sand Creek Road

DEPT OF ECOLOGY
FISCAL & BUDGET
06 JAN 17 A9:14

City Orient County Stevens

Location SW1/4-1/4 SW1/4 Sec 23 Twn 40 R 36 EWM [x] or WWM [ ] circle one

Lat/Long (s, t, r Still **REQUIRED**) Lat Deg _____ Lat Min/Sec _____ Long Deg _____ Long Min/Sec _____

Tax Parcel No. _____

PROPOSED USE: [x] Domestic [ ] Industrial [ ] Municipal [ ] DeWater [ ] Irrigation [ ] Test Well [ ] Other _____

TYPE OF WORK: Owner's number of well (if more than one) _____

[x] New well [ ] Reconditioned [ ] Deepened — *Method:* [ ] Dug [ ] Bored [ ] Driven [ ] Cable [x] Rotary [ ] Jetted

DIMENSIONS: Diameter of well 6 inches, drilled 120 ft.
Depth of completed well 120 ft.

CONSTRUCTION DETAILS

Casing Installed: [x] Welded 6" Diam. from +2 ft. to 104 ft.
[x] Liner installed 4" Diam. from 20 ft. to 120 ft.
[ ] Threaded _____" Diam. from _____ ft. to _____ ft.

Perforations: [ ] Yes [x] No
Type of perforator used _____
SIZE of perfs _____ in. by _____ in. and no. of perfs _____ from _____ ft. to _____ ft.

Screens: [x] Yes [ ] No [ ] K-Pac Location _____
Manufacturer's Name _____
Type .020 PVC Model No. _____
Diam. 4" Slot size .020 from 100 ft. to 120 ft.
Diam. _____ Slot size _____ from _____ ft. to _____ ft.

Gravel/Filter packed: [ ] Yes [x] No [ ] Size of gravel/sand _____
Materials placed from _____ ft. to _____ ft.

Surface Seal: [x] Yes [ ] No To what depth? 18+ ft.
Material used in seal Bentonite
Did any strata contain unusable water? [ ] Yes [x] 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 84 ft. below top of well Date Jan 5/06
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? [x] Yes [ ] No If yes, by whom? Joyco Drilling
Yield: 20 gal./min. with _____ ft. drawdown after 4 hrs.
Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
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

Date of test _____
Bailer test _____ gal./min. with _____ ft. drawdown after _____ hrs.
Airtest 15 gal./min. with stem set at 120 ft. for 2 hrs.
Artesian flow _____ g.p.m. Date _____
Temperature of water _____ Was a chemical analysis made? [ ] Yes [x] No

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. (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
Topsoil	0	1
Sand, gravel, boulders	1	36
Clay, firm brown	36	39
Sand, gravel, boulders	39	85
Sand, fine brown	85	100
Broken gray rock with medium course sand & gravel	100	104
Gray rock, medium hard	104	114
Gray rock, fractured with sand & gravel	114	120

RECEIVED
JAN 19 2006
DEPARTMENT OF ECOLOGY
WELL DRILLING UNIT

RECEIVED
JAN 23 2006
DEPARTMENT OF ECOLOGY
EASTERN REGIONAL OFFICE

Start Date Jan 3/06 Completed Date Jan 5/06

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.

[x] Driller [ ] Engineer [ ] Trainee Name (Print) Morgan Joy
Driller/Engineer/Trainee Signature Morgan Joy
Driller or trainee License No. 1719

Drilling Company Joyco Drilling
Address 1813 Willms Road
City, State, Zip Elk, WA 99009

If TRAINEE,
Driller's Licensed No. _____
Driller's Signature _____

Contractor's Registration No. JOYCOD*953L2 Date Jan 13/06

ECY 050-1-20 (Rev 3/05)

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