

Please print, sign and return to the Department of Ecology



Water Well Report

Original - Ecology, 1st copy - owner, 2nd copy - driller

180933

Construction/Decommission Construction

☐ Decommission *ORIGINAL INSTALLATION Notice of Intent Number* _____

PROPOSED USE: ☐ DeWater		☒ Domestic Irrigation		☐ Industrial Test Well		☐ Municipal Other	
TYPE OF WORK: Owner's number of well (if more than one) _____							
☒ New well ☐ Deepened		☐ Reconditioned		Method: ☐ Dug ☐ Bored ☐ Driven ☐ Cable ☐ Rotary ☐ Jetted			
DIMENSIONS: Diameter of well <u>6</u> inches, drilled <u>44</u> ft. Depth of completed well <u>44</u> ft.							
CONSTRUCTION DETAILS							
Casing ☒ Welded <u>6</u> " Diam. from <u>+1</u> ft. to <u>39</u> ft. Installed: ☐ Liner installed _____ " Diam. from _____ ft. to _____ ft. ☐ Threaded _____ " Diam. from _____ ft. to _____ ft.							
Perforations: ☐ Yes ☒ No							
Type of perforator used _____							
SIZE of perfs _____ in. by _____ in. and no. of perfs _____ from _____ ft. to _____ ft.							
Screens: ☒ Yes ☐ No ☐ K-Pac Location _____							
Manufacturer's Name _____							
Type <u>S.S.</u>		Model No. _____					
Diam. <u>5</u> Slot size <u>12</u> from <u>39</u> ft. to <u>44</u> 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? <u>18'</u> ft.							
Material used in seal <u>Bentonite</u>							
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 <u>18'</u> ft. below top of well Date _____							
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.							
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 <u>20</u> gal./min. with stem set at _____ ft. for _____ hrs.							
Artesian flow _____ g.p.m. Date _____							
Temperature of water _____ Was a chemical analysis made? ☐ Yes ☐ No							

Current

Notice of Intent No. W123841

Unique Ecology Well ID Tag No. AHS 488

Water Right Permit No. _____

Property Owner Name GARY COX

Well Street Address N. 38911' Newport Hwy

City ELK County SPOKANE

Location NE 1/4-1/4 SE 1/4 Sec 16 Twn 29 R 43 EWM or circle

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

still REQUIRED) Long Deg _____ Long Min/Sec _____

Tax Parcel 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 indicate all water encountered. (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	FROM	TO
Topsoil	0	2
SAND	2	14
BROWN CLAY	14	16
SAND	16	24
GRAY CLAY	24	39
FINE BROWN SAND	39	44

RECEIVED

~~OCT 05 2005~~

DEPARTMENT OF ECOLOGY
WELL DRILLING UNIT

DEPT. OF EDUCATION
FISCAL & BUDGET

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Start Date 4-20-05 Completed Date 4-21-05

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) DAVID WILKES

Driller/Engineer/Trainee Signature David Wilson

Driller or trainee License No. 2224Drilling Company Wines Company

Address 36103 N Conklin Rd

City, State, Zip ELK WA 99009

Contractor's

Registration No. WINP5CX911DS Date 5-9-05

Ecology is an Equal Opportunity Employer.

ECY 050-1-20 (Rev 2/03)

IF TRAINEE,

Driller's Licensed No.

Driller's Signature