

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



WATER WELL REPORT

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

205487

Construction/Decommission ("x" in circle)

- Construction
- Decommission **ORIGINAL INSTALLATION Notice** of Intent Number _____

CURRENT

Notice of Intent No. WE05408

Unique Ecology Well ID Tag No. APP589

Water Right Permit No. _____

Property Owner Name Darwin Sciba

Well Street Address Gateway Lane

City Cheney County Spokane

Location 1/4-1/4 NE 1/4 Sec 35 Twn23 R42 ^{RWM} ^{or} ^{WWM} check ^{one}

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

Still **REQUIRED**) Long Deg _____ Long Min/Sec _____

Tax Parcel No. _____

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 6 inches, drilled 320 ft.
 Depth of completed well 320 ft.

CONSTRUCTION DETAILS
 Casing: Welded 6 " Diam. from +1 ft. to 39 ft.
 Installed: Liner installed 4 " Diam. from 10 ft. to 320 ft.
 Threaded _____ " Diam. from _____ ft. to _____ ft.

Perforations: Yes No
 Type of perforator used 3/8" Spade Bit and Drill
 SIZE of perfs _____ in. by _____ in. and no. of perfs from 280 ft. to 320 ft.

Screens: Yes No X-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? 18+ ft.
 Material used in seal Baroid 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 180 ft. below top of well Date 7/18/06
 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.
 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 40 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

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
Basalt Cobble W/ Clay, Brown	1	21
Shale, Red and Soft	21	29
Shale, Tan and Medium	29	34
Basalt, Fractured w/ Shale, Grey	34	51
Basalt, Medium to Hard	51	91
Basalt, Fractured	91	92
Basalt, Hard	92	278
Basalt, Fractured w/ Clay, Grey	278	290
Basalt, Soft and Broken - Water 40gpm	290	315
Basalt, Medium	315	320

Recommended pump depth is 300 feet.

RECEIVED

SEP 27 2006

DEPARTMENT OF ECOLOGY
EASTERN REGIONAL OFFICE

Start Date 7/17/06 Completed Date 7/18/06

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) Brian Mosset
 Driller/Engineer/Trainee Signature Brian Mosset
 Driller or trainee License No. 2139

Drilling Company J & J Drilling, Inc.
 Address 17313 East Linke Road
 City, State, Zip Greenacres, WA 99016

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

Contractor's
 Registration No. JJDRII-177KU Date 7/26/06

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