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# WATER WELL REPORT

STATE OF WASHINGTON

Notice of Intent W119891

UNIQUE WELL I.D.# AFL415

Water Right Permit No. \_\_\_\_\_

(1) OWNER: Name Richard J. Smith Address 23421 S. Gateway Ln., Cheney, WA 99004

(2) LOCATION OF WELL: County Spokane 1/4 NE 1/4 Sec 35 T 23N N.R.42E WM

(2a) STREET ADDRESS OF WELL: (or nearest address) Gateway Lane

TAX PARCEL NO.: 23351.9022

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

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

(5) DIMENSIONS: Diameter of well 6 inches  
Drilled 300 feet. Depth of completed well 300 ft.

(6) CONSTRUCTION DETAILS

Casing Installed:  
 Welded 6 " Diam. from +1 ft. to 41 ft.  
 Liner installed 4 " Diam. from \_\_\_\_\_ ft. to 300 ft.  
 Threaded \_\_\_\_\_ " Diam. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Perforations:  Yes  No  
Type of perforator used \_\_\_\_\_  
SIZE of perforations \_\_\_\_\_ in. by \_\_\_\_\_ in.  
\_\_\_\_\_ perforations from \_\_\_\_\_ ft. to \_\_\_\_\_ 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 \_\_\_\_\_  
Material placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Surface seal:  Yes  No To what depth? 18+ 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 \_\_\_\_\_

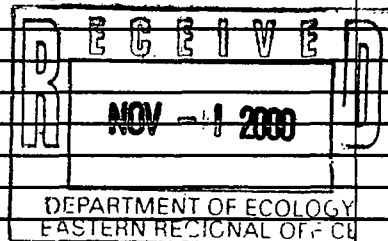
(7) PUMP: Manufacturer's Name \_\_\_\_\_  
Type: \_\_\_\_\_ H.P. \_\_\_\_\_

(8) WATER LEVELS: Land-surface elevation above mean sea level \_\_\_\_\_ ft.  
Static level 180 ft. below top of well Date 9/20/00  
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.  
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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 30 gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
Artesian flow \_\_\_\_\_ g.p.m. Date \_\_\_\_\_  
Temperature of water \_\_\_\_\_ Was a chemical analysis made?  Yes  No

(10) WELL LOG or DECOMMISSIONING PROCEDURE DESCRIPTION  
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.

MATERIAL	FROM	TO
Basalt Boulders w/	0	5
Clay, Brown		
Basalt, Broken	5	12
Basalt, Fractured w/	12	16
Clay, Red		
Basalt, Broken	16	35
Basalt, Medium	35	91
Basalt, Hard	91	127
Basalt, Fractured	127	129
Basalt, Hard	129	228
Basalt, Fractured -	228	231
Water 7qpm		
Basalt, Hard	231	274
Basalt, Fractured w/	274	284
Shale, Black - Water		
23qpm		
Basalt, Medium w/	284	300
Fractures		



Work Started 9/18/00 Completed 9/20/00

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.

Type or Print Name Brian Mosset License No. 2139  
(Licensed Driller/Engineer)

Trainee Name \_\_\_\_\_ License No. \_\_\_\_\_  
Drilling Company J & J Drilling, Inc.

(Signed) [Signature] License No. 0215  
(Licensed Driller/Engineer)

Address S. 5613 Linke Greenacres, WA99016

Contractor's Registration No. JJDRII-177KU Date 9/20/00

(USE ADDITIONAL SHEETS IF NECESSARY)

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