

# WATER WELL REPORT

Notice of Intent W160379

Date Printed 21 Jun 2002

Unique Well I D No AGS889

Log No 9102

116027

State of Washington

Water Right Permit Number

(1) OWNER **LÉNARD DANIEL** Address **3259 SMOLA RD Chewelah WA 99109**

(2) LOCATION OF WELL County **STEVENS** SW 1/4 SE 1/4 Sec 31 T 32 R 40E WM

(2a) Street Address of well **3259 SMOLA RD**

Tax Parcel No

(3) PROPOSED USE **DOMESTIC**

(4) TYPE OF WORK Owners s Well Number **1**

**NEW WELL** (If more than one well)

(10) Well Log

Method **ROTARY**

(5) DIMENSIONS Diameter of well **6** inches

Drilled **260** ft Depth of completed well **260** ft

Formation Describe by color character size of material and structure Show thickness of aquifers and the kind and nature of the material in each stratum penetrated Show at least one entry for each change in formation

(6) CONSTRUCTION DETAILS Casing installed **WELDED**

Material	From	To
TOPSOIL	0	3
BROKEN ROCK CLAY	3	18
GRAY SHALE SOFT FRACTURED	18	62
GRAY SHALE SOFT	62	68
SHALE QUARTZITE SOFT	68	150
QUARTZITE TAN/GRAY FRACTURED	150	152
W/WATER	152	152
QUARTZITE TAN SOFT	152	238
QUARTZITE TAN FRACTURED	238	240
W/WATER	240	240
QUARTZITE TAN SOFT	240	260

Liner installed **PVC** 6 Dia from +2 ft to 68 ft

4 Dia from 20 ft to 260 ft Dia from ft to ft

Perforations used? **Yes** Used In Liner

Type of perforator used **SKILL SAW**

SIZE of perforations **6** in by **1/8** in

110 Perforations from **160** ft to **260** ft

Perforations from ft to ft

Perforations from ft to ft

Screens **No** K Pac Location

Manufacture s Name

Type Model No

Diam slot size from ft to ft

Diam slot size from ft to ft

Gravel packed **No** Size of Gravel

Gravel placed from ft to ft

Surface seal **Yes** To what depth **19** ft

Seal method Material used in seal **BENTONITE**

Did any strata contain unusable water? **No**

Type of water Depth of strata

Method of sealing strata off

(7) PUMP Manufacture s name

Type **NONE** H P **0**

Notes

THREADED LINER FROM 20 22 W/WINDOW

(8) WATER LEVELS Land surface elevation

above mean sea level **0** ft

Static level **40** ft below top of well Date **06/11/2002**

Artesian Pressure lbs per square inch Date

Artesian water controlled by

Work started **06/10/2002** Completed **06/11/2002**

### 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 are true to my best knowledge and belief

(9) WELL TEST Drawdown is amount water level is lowered below static level

**RONALD HURN** License No **2258**

(Driller/Licensed Engineer)

Was a pump test made? **No** If yes by whom

Yield gal/min with ft drawdown after

Trainee Name License No

NAME **FOGLE PUMP & SUPPLY INC** Shop **COLVILLE**

ADDRESS **316 W 5TH**

**Colville WA 99114**

Phone **509 684 2569** Toll Free **800 533 6518**

E Mail

FAX **509 684 3032** WEB Site **www.foglepump.com**

Recovery data Test Date

Time Water Level Time Water Level Time Water Level

[SIGNED] License No **2258**

Bailer test gal/min ft drawdown after hrs

Air test **50** gal/min w/ stem set at **259** ft for **1** hours

Contractor s (Driller/Licensed Engineer)

Registration No **FOGLEPS095L4** Date Log Created **6/21/02**

Artesian flow gpm Date

Temperature of water Was a chemical analysis made **No**

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