

# WATER WELL REPORT

STATE OF WASHINGTON

Permit No. ....

(1) OWNER: Name Dr. Rob Walton Address PO Box 2110 Grand Forks, ND

(2) LOCATION OF WELL: County Stevens Canada V00115 Sec 7 T. 38 N., R. 37 W.M.

Bearing and distance from section or subdivision corner

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

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

(5) DIMENSIONS: Diameter of well 6 inches.  
 Drilled 5.10 ft. Depth of completed well 5.10 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6" Diam. from 71 ft. to 114 ft.  
 Threaded  " Diam. from ..... ft. to ..... ft.  
 Welded  " Diam. from ..... ft. to ..... ft.

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

Screens: Yes  No   
 Manufacturer's Name .....  
 Type ..... Model No. ....  
 Diam. .... Slot size ..... from ..... ft. to ..... ft.  
 Diam. .... Slot size ..... from ..... ft. to ..... ft.

Gravel packed: Yes  No  Size of gravel: .....  
 Gravel placed from ..... ft. to ..... ft.

Surface seal: Yes  No  To what depth? 3.2 ft.  
 Material used in seal Portland  
 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 ..... ft. below top of well Date .....  
 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: 1 1/2 gal./min. with ..... ft. drawdown after ..... hrs.  
Est. Art. lift " " " " " "

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.  
 Artesian flow ..... g.p.m. Date .....  
 Temperature of water ..... Was a chemical analysis made? Yes  No

(10) WELL LOG:

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

MATERIAL	FROM	TO
<u>brown sand fine gravel</u>	<u>0</u>	<u>29</u>
<u>brown clay &amp; sand fine</u>	<u>29</u>	<u>31</u>
<u>brown sand fine</u>	<u>31</u>	<u>104</u>
<u>brown sand fine clay &amp; gravel</u>	<u>104</u>	<u>114</u>
<u>white limestone med hard</u>	<u>114</u>	<u>139</u>
<u>gray limestone hard</u>	<u>139</u>	<u>197</u>
<u>white limestone med</u>	<u>197</u>	<u>232</u>
<u>gray limestone hard</u>	<u>232</u>	<u>299</u>
<u>white limestone hard</u>	<u>299</u>	<u>361</u>
<u>dark gray limestone med</u>	<u>361</u>	<u>386</u>
<u>white limestone med</u>	<u>386</u>	<u>420</u>
<u>gray limestone hard</u>	<u>420</u>	<u>453</u>
<u>white limestone med</u>	<u>453</u>	<u>469</u>
<u>dk. gray limestone med</u>	<u>469</u>	<u>486</u>
<u>dk. gray limestone (lower)</u>	<u>486</u>	<u>500</u>

Work started 9/17, 19 84 Completed 9/24, 19 84

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Fogle Pump & Supply  
 (Person, firm, or corporation) (Type or print)

Address 316 W. 5th Colville

[Signed] Kirkland G. Brown  
 (Well Driller)

License No. 1238 Date 9/24, 19 84