

# WATER WELL REPORT

Start Card No. 008062

STATE OF WASHINGTON

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

1) OWNER: Name Doug Bell Address HCR #1 Box 24 Springdale WA

(2) LOCATION OF WELL: County STEVENS SE 1/4 NW 1/4 Sec 27 T 32 N, R 37 W

(2a) STREET ADDRESS OF WELL (or nearest address) \_\_\_\_\_

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

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

(5) DIMENSIONS: Diameter of well 6 inches.  
Drilled 164 feet. Depth of completed well 164 ft.

(6) CONSTRUCTION DETAILS:  
Casing installed: 6 Diam from 4 ft to 4 3/4 ft.  
Welded 4 Diam from 8 ft to 164 ft.  
Liner installed 4 Diam from \_\_\_\_\_ ft. to \_\_\_\_\_ 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.  
\_\_\_\_\_ 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? 17 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 \_\_\_\_\_  
Static level 52 ft. below top of well Date 4-13 88  
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: 5-10 gal./min. with \_\_\_\_\_ ft. drawdown after \_\_\_\_\_ hrs.  
" EST AIR 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.  
Airtest \_\_\_\_\_ 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

(10) WELL LOG or ABANDONMENT PROCEDURE DESCRIPTION

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 information.

MATERIAL	FROM	TO
BROWN Cemented Clay	0	28
SPN2 & GRAVEL	28	45
GRAY Limestone	45	55
BROWN Clay & BROKEN Limestone	55	54
DARK GRAY SOFT Limestone	54	63
SOFT GRAY Limestone	63	70
BROWN Limestone	70	84
SOFT BROWN Limestone	84	90
WATER BEARING 1/2" CRACK	90	130
DARK GRAY Limestone	90	130
SOFT GRAY Limestone	130	133
GRAY Limestone BROKEN	133	152
WATER BEARING	152	155
HARD GRAY Limestone	155	164

RECEIVED

APR 10 1988

DEPARTMENT OF ECOLOGY  
SPokane REGIONAL OFFICE

Work started 4-12 88 completed 4-13 88

WELL CONSTRUCTOR 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.

NAME Fogle Pump & Supply (PERSON, FIRM, OR CORPORATION) (TYPE OR PRINT)

Address 316 W 5th Colville WA

(Signed) Robert E Fogle License No. 1405  
(WELL DRILLER)

Contractor's Registration No. \_\_\_\_\_ Date 4-13 88

(USE ADDITIONAL SHEETS IF NECESSARY)

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