

WATER WELL REPORT

STATE OF WASHINGTON

Application No.

Permit No.

(1) OWNER: Name JOHN LAMP Address _____

LOCATION OF WELL: County FERRY

Location and distance from section or subdivision corner

NW 1/4 NW 1/4, Sec. 13 T. 37 N. R. 32 W. M.

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

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

(5) DIMENSIONS: Diameter of well 6 inches.
Drilled 30.5 ft. Depth of completed well 30.5 ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 6" Diam. from +1 ft. to 6.7 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? 19 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: _____ HP

(8) WATER LEVELS: Land-surface elevation above mean sea level _____
Static level 20.5 ft. below top of well Date 4-16-87
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: 67 gal./min. with _____ ft. drawdown after _____ hrs.
EST. 100 LIT

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
SAND GRAVEL & COBBLES	0	4.6
Blue Clay	4.6	5.5
BROWN SAND & GRAVEL	5.5	6.8
LIMESTONE DARK GRAY	6.8	11.8
LIMESTONE BROWN, SOFT	11.8	12.3
WATER BEARING 12 GPM		
LIMESTONE DARK GRAY	12.3	29.6
LIMESTONE GRAY SOFT	29.6	29.7
BROWN WATER BEARING		
DARK GRAY LIMESTONE	29.7	30.5

Work started 4-14, 1987. Completed 4-18, 1987

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 WA

[Signed] Robert E. Fouch
(Well Driller)

License No. 1405 Date 4-18, 1987

(USE ADDITIONAL SHEETS IF NECESSARY)