

WATER WELL REPORT

Notice of Intent: **W155864**Date Printed: **27-Dec-2001**Unique Well I.D. No.: **AGS824**Log No. **31601**

State of Washington

Water Right Permit Number:

(1) OWNER: **THOMPSON, JAMES E.** Address **7 NANCY CREEK RD. Kettle Falls, WA 99141**

(2) LOCATION OF WELL: County: **FERRY** NW 1/4 SE 1/4 Sec 33 T 37 R 37E W.M.

(2a) Street Address of well:
Tax Parcel No.:

(3) PROPOSED USE: **DOMESTIC**

(4) TYPE OF WORK: Owners's Well Number: **1**
NEW WELL (If more than one well)
Method: **ROTARY**

(10) Well Log

(5) DIMENSIONS: Diameter of well: **6** inches
Drilled **360** ft. Depth of completed well **360** 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
Liner installed: PVC	TOPSOIL	0	1
4 " Dia from 10 ft. to 360 ft.	SAND BROWN FINE	1	13
	GNEISS GREEN SOFT	13	19
	GNEISS GREEN HARD	19	110
	GNEISS WHITE FRACTURED	110	112
	GNEISS BLACK FRACTURED	112	113
	GNEISS GREEN HARD NARROW	113	240
	WHITE BANDS W/WATER	240	240
	GNEISS GREEN HARD	240	288
	GNEISS GREEN HARD FRACTURED	288	340
	WHITE BANDS W/WATER	340	340
	GNEISS GREEN HARD	340	360

Perforations used? **Yes** Used In: **Liner**
Type of perforator used **SKILL SAW**
SIZE of perforations **1/8** in. by **6** in.

12 Perforations from 200 ft. to 220 ft.
48 Perforations from 270 ft. to 350 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 **18.5** 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: H.P. **0**

Notes:

FORMATION PACKER AT 70'(8) WATER LEVELS: Land-surface elevation above mean sea level: **0** ft.Static level **20** ft. below top of well Date **12/05/2001**

Artesian Pressure lbs per square inch Date

Artesian water controlled by

Work started **12/04/2001**Completed **12/05/2001**

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.

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

Yield: gal/min with ft drawdown after

RONALD HURNLicense No.: **2258**

(Driller/Licensed Engineer)

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**[SIGNED] *Ronald Hurn* License No.: **2258**

(Driller/Licensed Engineer)

Contractor's

Registration No.: **FOGLEPS095L4** Date Log Created: **12/27/01**

Recovery data: Test Date:

Time: Water Level Time: Water Level Time: Water Level

Bailer test gal/min ft drawdown after hrs.

Air test **3** gal/min w/ stem set at **359** ft. for **1** hours

Artesian flow gpm Date

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

Well ID# AES-824

Phone 738-4027

Fogle Pump & Supply, Inc.

Customer Pump & System Record

Name Jim Thompson Date 12-20-01

Address _____

Well Billing Address 7 Nancy creek Rd

Legal Description _____ 1/4 _____ 1/4 SECT _____ T _____ R _____

Water Use, Domestic Irrigation Subdivision _____ Other _____

Well Depth 360 ID 6" GPM 3 Static _____

Pump Brand Aermotor New - Used

Pump Model # A712-150 GPM _____ PSI _____

Pump Serial # 184538 Date Code H4-01

Motor Brand Franklin New - Used

Motor HP 1 1/2 Volts 230 Phs 3

Motor Serial # 05-3409 Date Code 01/018

Warranty # A133106 5 yr. 1 yr. _____ None _____

Pump Protector Type pump tec Brand Franklin Model _____

Tank Brand _____ Model 20 gal Warranty _____ yrs.

Pump Setting 345' pipe Pipe Size 1" Pipe Type sch 80 pvc

Wire in well Size 10-4 Type Sub

Pitless Size 1" Brand Dickens

Well House Pit Other, Explain _____

Distance to House 80' Elevation 2 Pipe Size & Type 1" sch 40 pvc

Distance to Power Supply 80' Wire Size & Type 10-4 sub

Location of Control pump House

Drilled By _____ Installed By Jim Payne KL Fogle

Dug By _____ Electrical By K.L.

Comments: _____

SUPERTECTION™

POLICY NUMBER **A-** No 133106

AERMOTOR® CONWAY, AR USA72032

SERIES **A+** DC:H4-01

G.P.M. **12** SERIAL#

H.P. **1.5** **184538**

230V - 3W

PART # 02227 - 00SS

AFFIX THIS NAMEPLATE TO PUMP, CONTROL PANEL OR OTHER EQUIPMENT AT WELL HEAD (This nameplate was supplied with certified pump)

Invoice # 249830