

WATER WELL REPORT

State of Washington Date Printed: 17-Apr-2013 Log No. 0

Construction / Decommission: Original Construction Notice 508730

PROPOSED USE: DOMESTIC	
TYPE OF WORK: Owners's Well Number: (If more than one well) NEW WELL Method: ROTARY	
DIMENSIONS: Diameter of well: 6 inches Drilled 420 ft. Depth of completed well 410 ft.	
CONSTRUCTION DETAILS:	Casing installed WELDED
Liner installed: PVC 4 " Dia from 10 ft. to 410 ft.	6 " Dia from +2 ft. to 70 ft. " Dia from ft. to ft. " Dia from ft. to ft.
Perforations: Yes Used In: LINER Type of perforator used SKILL SAW SIZE of perforations 1/4 in. by 6 in. 120 Perforations from 180 ft. to 410 ft. Perforations from ft. to ft. Perforations from ft. to ft.	
Screens: 0 K-Pac Location: Manufacture's Name Type: Model No Diam. slot size: from ft. to ft. Diam. slot size: from ft. to ft.	
Gravel/Filter packed: No Size of Gravel Material placed from ft. to ft.	
Surface seal: Yes To what depth 18 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	
PUMP: Manufacture's name Type: H.P. 0	
WATER LEVELS Land-surface elevation above mean sea level: 0 ft. Static level 50 ft. below top of well Date 02/04/2013 Artesian Pressure lbs per square inch Date Artesian water controlled by	
WELL TESTS: 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 Yield: gal/min with ft drawdown after Yield: gal/min with ft drawdown after 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 ft drawdown after hrs. Air test 1.5 gal/min w/ stem set at 419 ft. for 1 hours Artesian flow gpm Date Temperature of water Was a chemical analysis made No	

CURRENT
 Notice of Intent No.: WE15735
 Unique Ecology Well I.D. No BHP367
 Water Right Permit Number:
 OWNER: AMPAC REALTY, INC.
 OWNER ADD 1375 SOUTH MAIN STREET
 COLVILLE, WA 99114
 Well Add WESTSOVER RD
 City: Colville, WA 99114 County: Stevens
 Location: NE 1/4 NW 1/4 Sec 25 T 34 R 39 EW
 Lat/Long: Lat Deg Lat Min/Sec
 (s, t, r still Long Deg Long Min/Se
 REQUIRED)
 Tax Parcel No.: 0916126

CONSTRUCTION OR DECOMMISSION PROCEDURE
 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.

Material	From	To
GLACIAL TILL	0	67
GRANITE GRAY MED	67	160
FRAC W/WATER	160	161
GRANITE GRAY MED	161	370
GRANITE QUARTZ MED	370	375
GRANITE GRAY MED	375	420

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APR 30 2013

DEPARTMENT OF ECOLOGY
EASTERN REGIONAL OFFICE

Notes:
 Well was hydrofractured; lost 10' of hole

Work starts 02/01/2013 Complete 04/03/2013

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.

Driller Engineer Trainee

Name: DAVID MEYER License No.: 2427

Signature:

If trainee, Licensed driller is License No.:

Licensed Driller Signature

Drilling Company:
 NAME: FOGLE PUMP & SUPPLY, INC. Shop: COLVILLE

ADDRESS: 316 W. 5TH
 Colville, WA 99114

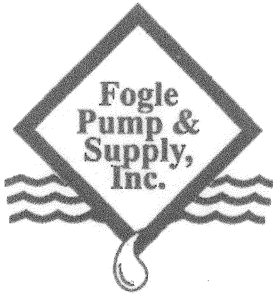
Phone: 509-684-2569 Toll Free: 800-633-6518

E-Mail: jeanne@foglepump.com

FAX: 509-684-3032 WEB Site: www.foglepump.com

Contractor's
 Registration No.: FOGLEPS095L4 Date Log Created: 4/17/2013

"The Water Professionals"



◆ 316 West Fifth
Colville, WA 99114
1-800-533-6518
(509) 684-2569 Phone
(509) 684-3032 Fax

◆ P.O. Box 456
1 Smith Drive
Republic, WA 99166
1-800-845-3500
(509) 775-2878 Phone
(509) 775-0498 Fax

◆ (Spokane)
P.O. Box 1450
12019 W. Sunset Hwy.
Airway Height, WA 99001
1-800-343-9355
(509) 244-0846 Phone
(509) 244-2875 Fax

Well Drilling · Pumps · Water Treatment

HYDRO-FRACTURING LOG

ORIGINAL NOTICE OF INTENT _____ NOTICE OF INTENT NO. WE15735
UNIQUE ID NO. BHP367
TAX PARCEL NO. 0916126

OWNER: AM-PAC Realty, Inc.
MAILING ADDRESS: Dave Sittler, 1375 South Main Street, Colville, WA 99114
WELL ADDRESS: Westover Road, Colville, WA 99114
LEGAL: COUNTY Stevens NE 1/4 NW 1/4 SEC 25 TWN 34 RNG 39

TOTAL DEPTH 420' DIAMETER 6"

WELL TESTS:
YEILD: GAL/MIN WITH FT. DRAWDOWN AFTER HOURS
PRE-FRAC: 1 1/2
POST-FRAC: _____

HYDRO-FRACTURING LOG: HYDRO-FRACTURED AT DEPTHS OF:
1) 350' - 400' 2600 PSI → 1500 PSI
2) 150' - 200' 500 PSI → 400 PSI
PSI → PSI
PSI → PSI

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DEPARTMENT OF ECOLOGY
EASTERN REGIONAL OFFICE

HYDRO-FRACTURE CERTIFICATION:

I HYDRO-FRACTURED AND/OR ACCEPT RESPONSIBILITY FOR THE HYDRO-FRACTURE OF THIS WELL AND ITS COMPLIANCE WITH ALL WASHINGTON STANDARDS FOR THIS PROCEDURE. ALL INFORMATION ON THIS REPORT IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DRILLER: DAVID MEYER LIC. NO. 2427
(please print)

CONTRACTOR NAME: FOGLE PUMP & SUPPLY, INC.
ADDRESS: 316 W. 5TH COLVILLE, WA 99114
PHONE: 509-684-2569 TOLL FREE: 1-800-533-6518 FAX: 509-684-3032

SIGNED: *D. J. [Signature]* LIC. NO. 2427

CONTRACTOR'S REGISTRATION NO. FOGLEPS095L4 DATE: 04/03/2013

FOGLE - HYDROFRACTURING

WATER
PRESSURE
PSI

NAME: AM-PAC REALTY, INC.

NOTICE OF INTENT:

WE15735

UNIQUE ID #

BHP367

TAX PARCEL NO. 916126

