Form 238-7
7/98
Starships Consulting and Management Services

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

RECEIVED
OCT - 1 2001

Office Use Only
Inspected by_____
Twp____Rge____Sec____
____1/4____1/4____1/4
Lat: : : Long: : :

1. WELL TAG NO. D0017610
Drilling Permit No: _____
Other IDWR No. 770969
Well Number North 304

2. OWNER
Name ZACK & ELIZABETH ARNO
Address 4675 E HUDLOW RD.
City HAYDEN State ID Zip 83835

3. LOCATION OF WELL by legal description
sketch map location must agree with written location

N / W / E / S — X

Twp. 52 ☑ North or ☐ South
Rge. 3 ☐ East or ☑ West
Sec. 29 NE 1/4 SW 1/4 ____ 1/4
Gov't Lot ____ County KOOTENAI
Lat: : : Long: : :
Address of Well Site SAME
City HAYDEN
(Give at least name of road + Distance to Road or Landmark)
Lt. ____ Blk. ____ Sub. Name ____

4. USE:
☑ Domestic ☐ Municipal ☐ Monitor ☐ Irrigation
☐ Thermal ☐ Injection ☐ Other ____

5. TYPE OF WORK check all that apply (Replacement, etc.)
☑ New Well ☐ Modify ☐ Abandonment ☐ Other ____

6. DRILL METHOD
☑ Air Rotary ☐ Cable ☐ Mud Rotary ☐ Other ____

7. SEALING PROCEDURES

SEAL/FILTER PACK Material	From	To	AMOUNT Sacks or Pounds	METHOD
	0	20	8 BAGS	OVERBORE

Was drive shoe used? ☑ Y ☐ N Shoe Depth(s) 90
Was drive shoe seal tested? ☐ Y ☐ N How?

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
8	+2	91	.250	STEEL	☑	☐	☑	☐

Length of Headpipe ____ Length of Tailpipe ____

9. PERFORATIONS/SCREENS
☐ Perforations Method ____
☐ Screens Screen Type ____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
0 ft. below ground Artesian pressure ____ lb.
Depth flow encountered ____ ft. Describe access port or control devices: ____

52N 3W 29

11. WELL TESTS:
☐ Pump ☐ Bailer ☑ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
1			1 HR

Water Temp. COLD Bottom Hole Temp COLD
Water Quality test or comments: CLOUDY
Depth first Water encountered 135

12. LITHOLOGIC LOG:(Describe repairs or abandonment)

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water Y	Water N
8	0	27	Clayish Soil yellowish tan	☐	☐
8	27	49	Clay Red	☐	☐
8	49	85	Clay Brown	☐	☐
8	85	90	Clay Light Brown	☐	☐
8	90	184	Basalt apx 1 gpm	☑	☐
8	184	230	Clay Dark Brown w/wood	☐	☐
8	230	275	Clay Gray Soft	☐	☐
8	275	400	Clay Brown w/wood	☐	☐

RECEIVED
MAR - 1 2002
Department of Water Resources

SCANNED
JAN 04 2017

Completed Depth 400 (Measurable)
Date: Started 9/10/01 Completed 9/12/01

13. DRILLER'S CERTIFICATION
I/We certify that all minimum well construction standards were complied with at the time the rig was removed.

Firm Name H20 WellService, Inc. Firm No. 448
Firm Official _____ Date 9-21-01
and
Supervisor or Operator _____ Date 9-20-01
(Sign Once If Firm Official and Operator)

Louie Hanner