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

IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

RECEIVED

076706

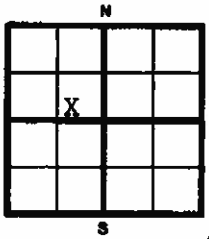
Office Use Only
Inspected by_____
Twp____ Rge____ Sec____
____1/4____1/4____1/4
Lat: : : Long: : :

1. WELL TAG NO. D10363 AUG 20 1999
Drilling Permit No: 95-99-N-112
Other IDWR No. IDWR/North

2. OWNER Well Number: 911
Name BOWERS, FRED
Address 3450 RAMSEY RD
City CDA State ID Zip 83814

POSTED

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



Twp. 52 ☑ North or ☐ South
Rge. 04 ☐ East or ☑ West
Sec. 29 ____ 1/4 SE 1/4 NW 1/4
Gov't Lot_____ County KOOTENAI
Lat: : : Long: : :
Address of Well Site END OF KRIEG RD City RATHDRUM
(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			AMOUNT	METHOD
Material	From	To	Sacks or Pounds	
BENTONITE	0	18	Sack/7 Sac	Slurry/Granular

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+1	281	.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:
220 ft. below ground Artesian pressure_____ lb.
Depth flow encountered_____ ft. Describe access port or control devices: _____

52N 4W 29

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

Yield gal./min.	Drawdown	Pumping Level	Time
10+			1 HR

Water Temp. COLD Bottom Hole Temp _____
Water Quality test or comments: _____
_____ Depth first Water encountered 245'

12. LITHOLOGIC LOG:(Describe repairs or abandonmer

Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Water Y	Water N
10	0	2	TOPSOIL	☐	☑
10	2	18	Sand & Gravel	☐	☑
8	18	67	Sand & Gravel	☐	☑
8	67	92	Coarse Sand & Pea Gravel	☐	☑
8	92	241	Sand & Gravel	☐	☑
8	241	246	Sand Gravel & Boulders	☑	☐
8	246	281	Sand & Gravels	☑	☐

Completed Depth 281' (Measurable)
Date: Started 7/30/99 Completed 8/2/99

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 [signature] Date 8/2/99
and
Supervisor or Operator [signature] Date 8/2/99
(Sign Once if Firm Official and Operator)

(Todd Morgan)