

7/98

Starships Consulting and
Management Services

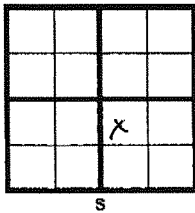
IDAHO DEPARTMENT OF WATER RESOURCES

WELL DRILLER'S REPORT

Office Use Only			
Inspected by			
Twp.	Rge.	Sec.	
1/4	1/4	1/4	
Lat.	:	Long.	:

1. WELL TAG NO. D0013215 RECEIVED JUN 26 2000
 Drilling Permit No: _____
 Other IDWR No. 764641
 2. OWNER IDWR# North Well Number: 39
 Name David King
 Address HC-01, Box 102K
 City St. Maries State ID Zip 83861

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



Twp. 45 ☒ North or ☐ South
 Rge. 3 ☐ East or ☒ West
 Sec. 6 1/4 NW 1/4 SE 1/4

Gov't Lot _____ County CHICOPEE

Lat. : : Long. : Benewah

Address of Well Site Benewah Road

City St. Maries

(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

Material	SEAL/FILTER PACK		AMOUNT Sacks or Pounds	METHOD
	From	To		
BENTONITE	0	18	9 sacks	overbore

Was drive shoe used? ☒ Y ☐ N Shoe Depth(s) 91

Was drive shoe seal tested? ☐ Y ☐ N How? _____

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
4	-10	145	.160	PVC	☐	☒	☐	☐
6	2	91	.250	steel	☒	☐	☒	☐

Length of Headpipe _____ Length of Tailpipe _____

9. PERFORATIONS/SCREENS

☒ Perforations Method _____ Skill saw

☐ Screens Screen Type _____

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
105	145	1/8 x 6	100	4	PVC	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

35 ft. below ground Artesian pressure _____ lb.

Depth flow encountered _____ ft. Describe access port or control devices: _____

11. WELL TESTS:

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
30+			1 hour

Water Temp. cold Bottom Hole Temp cold

Water Quality test or comments: clear

Depth first Water encountered 91

12. LITHOLOGIC LOG:(Describe repairs or abandonment)

Bore Diam.	From	To	Remarks: Lithology, Water Quality, Temperature	Water	
				Y	N
10	0	3	Topsoil	☐	☒
10	3	16	Shale soft	☐	☒
10	6	18	Clay w/shale	☐	☒
8	18	60	Clay w/shale	☐	☒
8	60	91	Shale soft broken	☒	☐
6	91	105	Shale soft	☐	☒
6	105	120	Shale soft	☒	☐
6	120	145	Shale hard black	☐	☒

David J. King
 Marcella A. King
 1136 Hidden
 Meadows
 St. Maries, ID

Completed Depth 145 (Measurable)
 Date: Started 6/20/00 Completed 6/20/00

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 H2O Well Service, Inc. Firm No. 448

Firm Official [Signature] Date 6-23-00

and [Signature] Date 6-22-00

Supervisor or Operator [Signature] Date 6-22-00

(Sign Once if Firm Official and Operator)

Todd Morgan

45 N 3 W 6