

WELL DRILLER'S REPORT

SEP 30 1999

077048

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

1. WELL TAG NO. D10517

Drilling Permit No:

Other IDWR No.

96-99-N-224

IDWR/North

2. OWNER

Name LOPEZ, WILLIAM

Well Number:

940

Address 3142 B N 13TH

City CDA

State ID

Zip 83815

3. LOCATION OF WELL by legal description

sketch map location must agree with written location

X			

Twp. 53

☒ North or ☐ South

Rge. 02

☐ East or ☒ West

Sec. 19

1/4 SW 1/4 NW 1/4

Gov't Lot

County

KOOTENAI

Lat: : : Long: : :

Address of Well Site Parks Rd. Lewellen Cr.

City Athol

(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				METHOD
Material	From	To	Sacks or Pounds	
BENTONITE	0	25	8 BAGS	OVERBORE

Was drive shoe used? ☐ Y ☐ N Shoe Depth(s) 0

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

8. CASING/LINER:

Diameter	From	To	Gauge	Material	Casing	Liner	Welded	Threaded
6	+2	125	.250	STEEL	☒	☐	☒	☐
4	-8	423	.160	PVC	☐	☒	☐	☐

Length of Headpipe

Length of Tailpipe

9. PERFORATIONS/SCREENS

☒ Perforations Method SKILLSAW

☐ Screens Screen Type

From	To	Shot Size	Number	Diameter	Material	Casing	Liner
380	420	1/8X4	170	4	PVC	☐	☒

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:

140 ft. below ground Artesian pressure lb.

Depth flow encountered 320 ft. Describe access port or control devices:

11. WELL TESTS:

☐ Pump ☐ Bailor ☒ Air ☐ Flowing Artesian

Yield gal./min.	Drawdown	Pumping Level	Time
6 GPM		420	2 HRS

Water Temp.

Bottom Hole Temp

Water Quality test or comments:

Depth first Water encountered 320'

12. LITHOLOGIC LOG:(Describe repairs or abandonment)

				Water	
Bore Diam	From	To	Remarks: Lithology, Water Quality, Temperature	Y	N
8	0	25	Soil Sand & Gravel	☐	☒
8	25	27	Boulder	☐	☒
8	27	96	Sand & Gravel	☐	☒
8	96	100	Boulder	☐	☒
8	100	116	Sand & Gravel	☐	☒
8	116	118	Boulder	☐	☒
8	118	125	Sand & Gravel	☐	☒
6	125	320	Granite White W/Green Soft	☐	☒
6	320	328	Granite Salt & Pepper W/Green W/Wat	☒	☐
6	328	391	Granite Black & Copper	☐	☒
6	391	395	Granite Fractured W/Water 3 GPM	☒	☐
6	395	420	Granite Salt & Pepper	☐	☒
	0	0		☐	☐

Completed Depth 420' (Measurable)
Date: Started 9/15/99 Completed 9/16/99

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 Starships Consulting, Inc. Firm No. 448

Firm Official Thane R. Hanner Date 9/16/99

and Supervisor or Operator J. E. Hanner Date 9/16/99

(Sign once if Firm Official and Operator)

(Louie Hanner)

53N 2W 19