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Form 238-7
3/95

IDAHO DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT
Use Typewriter or Ballpoint Pen

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

1. DRILLING PERMIT NO. 96 - 95 - N - 70 -
Other IDWR No. 96-08834

2. OWNER:
Name City of Spirit Lake,ID
Address P.O.Box 309
City Spirit Lake State ID Zip 83869

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

N / W / E / S

Twp. 53 North ☒ or South ☐
Rge. 4 East ☐ or West ☒
Sec. 5, NE 1/4 (10 acres) SW 1/4 (40 acres) SE 1/4 (160 acres)
Gov't Lot ____ County Kootenai
Lat: : : Long: : :
Address of Well Site corner of Main & 12th City Spirit Lake
(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
bentonite	0	20	20	overbore

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
10	+1½	597	250	steel	☒	☐	☒	☐
					☐	☐	☐	☐
					☐	☐	☐	☐

Length of Headpipe 11½' Length of Tailpipe 5'

9. PERFORATIONS/SCREENS
☐ Perforations Method____
XX Screens Screen Type Johnson (stainless) 8" pipe size

From	To	Slot Size	Number	Diameter	Material	Casing	Liner
606	626	100		8	steel	☐	☐
						☐	☐
						☐	☐

10. STATIC WATER LEVEL OR ARTESIAN PRESSURE:
547 ft. below ground Artesian pressure ____lb.
Depth flow encountered ____ft. Describe access port or control devices: cap

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

Yield gal./min.	Drawdown	Pumping Level	Time
	No/test		

Water Temp.____ Bottom hole temp.____
Water Quality test or comments:____
Depth first Water Encountered____

12. LITHOLOGIC LOG: (Describe repairs or abandonment)

Bore Dia.	From	To	Remarks: Lithology, Water Quality & Temperature	Water Y	Water N
14	0	12	sand&large gravel		
	12	21	cobbles		
	21	75	sand&gravel		
	75	85	cobbles		
	85	98	sand&gravel		
	98	110	cobbles		
	110	130	sand&gravel		
	130	135	cobbles		
	135	200	sand&gravel		
	200	230	cobbles		
	230	265	sand&gravel		
	265	280	cobbles&boulders		
	280	335	sand&gravel		
	335	360	cobbles		
	360	410	sand&gravel		
	410	425	sand&gravel,cobbles		
	425	435	sand&gravel		
	435	442	cobbles		
	442	476	sand&gravel		
	476	480	cobbles		
	480	520	sand&gravel		
	520	525	sand&gravel,cobbles		
	525	580	sand&gravel	X	
	580	587	boulders	X	
	587	607	sand&gravel,some tan clay	X	
	607	632	sand&gravel,some boulders	X	

MICROFILMED

Completed Depth 631 (Measurable)
Date: Started 5-10-95 Completed 8-28-95

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 Bronson Water Wells Firm No. 360

Firm Official A.D. Bronson Date 9-15-95
and
Supervisor or Operator Chris Bronson Date____
(Sign once if Firm Official & Operator)

NESWSE 5 53N 4W

FORWARD WHITE COPY TO WATER RESOURCES