Form 238-7
4/92

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Department of Water Resources

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES

USE TYPEWRITER OR BALLPOINT PEN

WELL DRILLER'S REPORT

State law requires that this report be filed with the Director, Department of Water Resources within 30 days after the completion or abandonment of the well.

1. WELL OWNER

Name MICHAEL WALLACH

Address 7322 W JOHANNSEN AVENUE NINE MILE WA

Drilling Permit No. 95-93-N-55-000

Water Right Permit No. _____

2. NATURE OF WORK

☒ New well ☐ Deepened ☐ Replacement
☐ Well diameter increase ☐ Modification
☐ Abandoned (describe abandonment or modification procedures such as liners, screen, materials, plug depths, etc. in lithologic log, section 9.)

3. PROPOSED USE

☒ Domestic ☐ Irrigation ☐ Monitor
☐ Industrial ☐ Stock ☐ Waste Disposal or Injection
☐ Other _____ (specify type)

4. METHOD DRILLED

☒ Rotary ☒ Air ☐ Auger ☐ Reverse rotary
☐ Cable ☐ Mud ☐ Other _____ (backhoe, hydraulic, etc.)

5. WELL CONSTRUCTION

Casing schedule: ☐ Steel ☐ Concrete ☐ Other _____

Thickness	Diameter	From	To
.250 inches	6 inches	+ 2 feet	108 feet
_____ inches	_____ inches	_____ feet	_____ feet
_____ inches	_____ inches	_____ feet	_____ feet

Was casing drive shoe used? ☒ Yes ☐ No
Was a packer or seal used? ☒ Yes ☐ No
Perforated? ☐ Yes ☒ No
How perforated? ☐ Factory ☐ Knife ☐ Torch ☐ Gun
Size of perforation? _____ inches by _____ inches

Number	From	To
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet
_____ perforations	_____ feet	_____ feet

Well screen installed? ☒ Yes ☐ No
Manufacturer _____ Type Stainless Steel
Top Packer or Headpipe 1' K Packer 5' Headpipe
Bottom of Tailpipe 4' OF Tailpipe

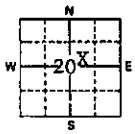
Diameter 5" Slot size .020 Set from 109 feet to 114 feet
Diameter _____ Slot size _____ Set from _____ feet to _____ feet
Gravel packed? ☐ Yes ☐ No ☐ Size of gravel _____
Placed from _____ feet to _____ feet

Surface seal depth 40 Material used in seal: ☐ Cement grout
☒ Bentonite ☐ Puddling clay ☐ _____
Sealing procedure used: ☐ Slurry pit
☐ Temp. surface casing ☒ Overbore to seal depth
Method of joining casing: ☐ Threaded ☒ Welded
☐ Solvent Weld ☐ Cemented between strata

Describe access port _____

6. LOCATION OF WELL

Sketch map location must agree with written location.



Subdivision Name Benpoint 1st addition
Lot No. 11 Block No. _____
County Kootenai
Address of Well Site End of Benion Rd (give at least name of road)
SW ¼ NE ¼ Sec. 20 T. 48 N ☒ or S ☐ R. 4 E ☐ or W ☒

7. WATER LEVEL

Static water level 45 feet below land surface.
Flowing? ☐ Yes ☒ No G.P.M. flow _____
Artesian closed-in pressure _____ p.s.i.
Controlled by: ☐ Valve ☐ Cap ☐ Plug
Temperature _____ °F. Quality Good
Describe artesian or temperature zones below.

8. WELL TEST DATA

☐ Pump ☐ Bailer ☒ Air ☐ Other _____

Discharge G.P.M.	Pumping Level	Hours Pumped
25GPM		

9. LITHOLOGIC LOG 89679

Bore Diam.	Depth From	Depth To	Material	Water Yes	Water No
8	0	15	Basalt Broken W/Clay		X
8	15	31	Clay Brown Medium		X
8	31	69	Sand W/Clay W/Mica		X
8	69	95	Shale Dark Brown W/Fractures		
			W/Approximately 5-8 GPM	X	
8	95	98	Clay Gray Medium		X
8	98	103	Clay Yellowish Brown		X
8	103	115	Sand Tan Course W/Water	X	
8	115	124	Clay W/Sand Tan Some Water	X	

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10.

Work started 05/12/93 finished 05/17/93

11. 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 Firm No. #448
Address 582 W HAYDEN AVE Date 05/17/93
Signed by Drilling Supervisor Scott McCoy
and
(Operator) _____ *(if different than the Drilling Supervisor)*

TDK

USE ADDITIONAL SHEETS IF NECESSARY — FORWARD THE WHITE COPY TO THE DEPARTMENT