

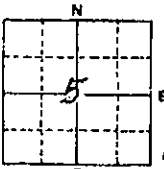
USE TYPEWRITER OR
BALL POINT PEN

State of Idaho
Department of Water Resources

ENTD

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 <u>Mr. & Mrs. Richard Gerka</u> <u>Rt #3 Box 141</u> Address <u>Rathdrum, Idaho 83858</u> Owner's Permit No. <u>95-79-N-17</u>		7. WATER LEVEL Static water level <u>20</u> feet below land surface Flowing? ☐ Yes ☐ No G.P.M. flow _____ Temperature _____ ° F. Quality _____ Artesian closed-in pressure _____ p.s.i. Controlled by ☐ Valve ☐ Cap ☐ Plug																																																																																																												
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe method of abandoning) <u>Well #2</u>		8. WELL TEST DATA ☐ Pump ☐ Bailer ☒ Other Discharge G.P.M. _____ Draw Down _____ Hours Pumped _____ <u>Approx 15 Unestablished</u> <u>1.5</u> <u>at time of drilling</u>																																																																																																												
3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Other (specify type) _____ ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection		9. LITHOLOGIC LOG																																																																																																												
4. METHOD DRILLED ☐ Cable ☒ Rotary ☐ Dug ☐ Other		<table border="1"><thead><tr><th rowspan="2">Hole Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th rowspan="2">Water Yes/No</th></tr><tr><th>From</th><th>To</th></tr></thead><tbody><tr><td>6"</td><td>0</td><td>5</td><td>Top soil</td><td>X</td></tr><tr><td>"</td><td>5</td><td>10</td><td>Clay</td><td>X</td></tr><tr><td>"</td><td>10</td><td>50</td><td>Granite, soft, brown</td><td>X</td></tr><tr><td>"</td><td></td><td></td><td>Granite firm enough to stand</td><td></td></tr><tr><td>"</td><td>50</td><td>74</td><td>Granite, gray</td><td>X</td></tr><tr><td>"</td><td>74</td><td></td><td>6" soft spot, little water</td><td></td></tr><tr><td>"</td><td>74</td><td>80</td><td>Granite, gray</td><td>X</td></tr><tr><td>"</td><td>80</td><td>85</td><td>Granite, gray soft spot</td><td></td></tr><tr><td>"</td><td>85</td><td>112</td><td>Granite, gray</td><td>X</td></tr><tr><td>"</td><td>112</td><td></td><td>6" soft spot, gray granite</td><td></td></tr><tr><td>"</td><td>112</td><td>196</td><td>Granite, gray</td><td>X</td></tr><tr><td>"</td><td>196</td><td>198</td><td>Granite gray soft spot</td><td></td></tr><tr><td>"</td><td>198</td><td>224</td><td>Granite, gray</td><td>X</td></tr><tr><td>"</td><td>224</td><td>228</td><td>Granite, gray soft spot</td><td></td></tr><tr><td>"</td><td>228</td><td>252</td><td>Granite, gray</td><td>X</td></tr><tr><td>"</td><td>252</td><td></td><td>Granite, gray soft spot</td><td>X</td></tr><tr><td>"</td><td>252</td><td>275</td><td>Granite, gray</td><td>X</td></tr><tr><td>"</td><td>275</td><td></td><td>Granite, gray soft spot</td><td>X</td></tr><tr><td>"</td><td>275</td><td>290</td><td>Granite, gray</td><td>X</td></tr><tr><td>"</td><td>290</td><td>300</td><td>Granite gray</td><td>X</td></tr></tbody></table>		Hole Diam.	Depth		Material	Water Yes/No	From	To	6"	0	5	Top soil	X	"	5	10	Clay	X	"	10	50	Granite, soft, brown	X	"			Granite firm enough to stand		"	50	74	Granite, gray	X	"	74		6" soft spot, little water		"	74	80	Granite, gray	X	"	80	85	Granite, gray soft spot		"	85	112	Granite, gray	X	"	112		6" soft spot, gray granite		"	112	196	Granite, gray	X	"	196	198	Granite gray soft spot		"	198	224	Granite, gray	X	"	224	228	Granite, gray soft spot		"	228	252	Granite, gray	X	"	252		Granite, gray soft spot	X	"	252	275	Granite, gray	X	"	275		Granite, gray soft spot	X	"	275	290	Granite, gray	X	"	290	300	Granite gray	X
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5. WELL CONSTRUCTION Diameter of hole <u>6</u> inches Total depth <u>300</u> feet Casing schedule: ☒ Steel ☐ Concrete Thickness <u>.250</u> inches Diameter <u>6</u> inches From <u>1</u> feet To <u>23.5</u> feet _____ inches _____ inches _____ feet _____ feet _____ inches _____ inches _____ feet _____ 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 Size of perforation _____ inches by _____ inches Number _____ From _____ To _____ _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet _____ perforations _____ feet _____ feet Well screen installed? ☐ Yes ☒ No Manufacturer's name _____ Type _____ Model No. _____ Diameter _____ Slot size _____ Set from _____ feet to _____ feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☐ Yes ☒ No Size of gravel _____ Placed from _____ feet to _____ feet Surface seal depth <u>18</u> Material used in seal ☐ Cement grout ☒ Puddling clay ☐ Well cuttings Sealing procedures used ☐ Slurry pit ☒ Temporary surface casing ☒ Overbore to seal depth																																																																																																														
6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ <u>Description from tax receipt.</u> County <u>Kootenai</u> <u>S 1/2, N 1/2, SW, NE, and N 1/2, SE, SW, NE</u> <u>1/4 Sec. 5 T. 51 N/S, R. 5 WBM E/W</u>		10. Work started <u>June 27, 1979</u> finished <u>June 29, 1979</u>																																																																																																												
		11. DRILLERS CERTIFICATION Firm Name <u>Fisher Supply Co.</u> Firm No. <u>221</u> Address <u>E 2915 Lincoln Rd</u> Date <u>7-5-79</u> <u>Spokane, Wa 99207</u> Signed by (Firm Official) _____ and _____ (Operator) <u>Richard Gerka</u>																																																																																																												

USE ADDITIONAL SHEETS IF NECESSARY

FORWARD THE WHITE COPY TO THE DEPARTMENT