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Department of Water Resources

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well

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☒ ESPA

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☐ No Background☐ USGS Quadrangle☒ Aerial Photo[Legend\(Show\)](#)

May Need To Zoom In To See ESPA Cells

Search By Address

Address

43208 S Highway 3

City

St Maries

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Search By Parcel Number

PIN

County

Kootenai

If a county is missing from the list then we do not have its parcel information

[Find PIN](#)

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Township

☐ South

Range

Section

Quarter-Quarter

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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>Roy Papenfu#s</u> Address <u>St. Maries, Idaho</u> Owner's Permit No. <u>94-86-N-1</u>	7. WATER LEVEL Static water level <u>93</u> 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 <u>Good</u> <i>Describe artesian or temperature zones below.</i>																																																										
2. NATURE OF WORK ☒ New well ☐ Deepened ☐ Replacement ☐ Abandoned (describe abandonment procedures such as materials, plug depths, etc. in lithologic log)	8. WELL TEST DATA ☐ Pump ☐ Bailor ☒ Air ☐ Other _____ <table border="1" style="width: 100%; border-collapse: collapse;"><tr><th>Discharge G.P.M.</th><th>Pumping Level</th><th>Hours Pumped</th></tr><tr><td colspan="3" style="text-align: center;"><u>50 gpm Air Test</u></td></tr></table>	Discharge G.P.M.	Pumping Level	Hours Pumped	<u>50 gpm Air Test</u>																																																						
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3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Test ☐ Municipal ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th rowspan="2">Bore Diam.</th><th colspan="2">Depth</th><th rowspan="2">Material</th><th colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td>8"</td><td>0</td><td>10</td><td>Brown clay</td><td></td><td></td></tr><tr><td>8"</td><td>10</td><td>22</td><td>Basalt</td><td></td><td></td></tr><tr><td>8"</td><td>22</td><td>45</td><td>Brown clay</td><td></td><td></td></tr><tr><td>8"</td><td>45</td><td>55</td><td>White clay</td><td></td><td></td></tr><tr><td>8"</td><td>55</td><td>63</td><td>Broken Basalt</td><td></td><td></td></tr><tr><td>8"</td><td>63</td><td>103</td><td>Gray clay</td><td></td><td></td></tr><tr><td>8"</td><td>103</td><td>197</td><td>Hard Basalt</td><td></td><td></td></tr><tr><td>6"</td><td>197</td><td>200</td><td>Broken Basalt</td><td></td><td>X</td></tr></tbody></table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	8"	0	10	Brown clay			8"	10	22	Basalt			8"	22	45	Brown clay			8"	45	55	White clay			8"	55	63	Broken Basalt			8"	63	103	Gray clay			8"	103	197	Hard Basalt			6"	197	200	Broken Basalt		X
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4. METHOD DRILLED ☒ Rotary ☐ Air ☐ Hydraulic ☐ Reverse rotary ☐ Cable ☐ Dug ☐ Other _____	RECEIVED JUL 10 1987 Department of Water Resources																																																										
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ <table style="width: 100%;"><tr><td>Thickness</td><td>Diameter</td><td>From</td><td>To</td></tr><tr><td><u>.250</u> inches</td><td><u>6</u> inches</td><td><u>1</u> feet</td><td><u>105</u> feet</td></tr><tr><td>_____ inches</td><td>_____ inches</td><td>_____ feet</td><td>_____ feet</td></tr><tr><td>_____ inches</td><td>_____ inches</td><td>_____ feet</td><td>_____ feet</td></tr><tr><td>_____ inches</td><td>_____ inches</td><td>_____ feet</td><td>_____ feet</td></tr></table> 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 <table style="width: 100%;"><tr><td>Number</td><td>From</td><td>To</td></tr><tr><td>_____ perforations</td><td>_____ feet</td><td>_____ feet</td></tr><tr><td>_____ perforations</td><td>_____ feet</td><td>_____ feet</td></tr><tr><td>_____ perforations</td><td>_____ feet</td><td>_____ feet</td></tr></table> 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>20'</u> 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 _____		Thickness	Diameter	From	To	<u>.250</u> inches	<u>6</u> inches	<u>1</u> feet	<u>105</u> feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	_____ inches	_____ inches	_____ feet	_____ feet	Number	From	To	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet	_____ perforations	_____ feet	_____ feet																										
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6. LOCATION OF WELL Sketch map location <u>must</u> agree with written location. County <u>Benewah</u> Subdivision Name _____ Lot No. <u>4</u> Block No. _____ SW 1/4 SW 1/4 Sec. 18, T. 47 N, R. 2 E, W.	10. DRILLERS CERTIFICATION I/We certify that all minimum well construction standards were complied with at the time the rig was removed. Coeur d'Alene Drilling, Inc 214 Firm Name _____ Firm No. _____ P.O. Box 386 Address <u>Hayden Lake, Idaho</u> Date <u>8-05-86</u> Signed by (Firm Official) <u>Brad Finlay</u> and (Operator) <u>Brad Finlay</u>																																																										