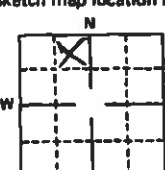


USE TYPEWRITER OR
BALLPOINT PEN

STATE OF IDAHO
DEPARTMENT OF WATER RESOURCES
WELL DRILLER'S REPORT

RECEIVED

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. SEP 25 1978

1. WELL OWNER Name <u>Thomas P. or Mary Jane Kays</u> Address <u>P.O. Box 400 Arden Hills, Idaho 83868</u> Owner's Permit No. <u>94-78-N-23</u>		7. WATER LEVEL Department of Water Resources Northern District Office Static water level <u>45</u> feet below land surface. Flowing? ☐ Yes ☒ No G.P.M. flow _____ Temperature <u>cold</u> °F. Quality <u>Good</u> 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) _____		8. WELL TEST DATA ☐ Pump ☐ Bailer ☐ Other Discharge G.P.M. <u>10</u> Drawdown <u>-</u> Hours Pumped <u>1 hr</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 colspan="2">Water</th></tr><tr><th>From</th><th>To</th><th>Yes</th><th>No</th></tr></thead><tbody><tr><td>B</td><td>0</td><td>10</td><td>Clay - Gravel</td><td></td><td>X</td></tr><tr><td></td><td>10</td><td>28</td><td>Brown clay</td><td></td><td>Y</td></tr><tr><td></td><td>28</td><td>80</td><td>Gravel</td><td></td><td>Y</td></tr><tr><td>6</td><td>80</td><td>96</td><td>Gravel</td><td>Y</td><td></td></tr><tr><td></td><td>96</td><td>125</td><td>Broken Shale</td><td>Y</td><td></td></tr><tr><td></td><td></td><td></td><td>8 Gals at 25'</td><td></td><td></td></tr><tr><td></td><td></td><td></td><td>2 Gals at 45'</td><td></td><td></td></tr></tbody></table>		Hole Diam.	Depth		Material	Water		From	To	Yes	No	B	0	10	Clay - Gravel		X		10	28	Brown clay		Y		28	80	Gravel		Y	6	80	96	Gravel	Y			96	125	Broken Shale	Y					8 Gals at 25'						2 Gals at 45'		
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5. WELL CONSTRUCTION Diameter of hole <u>6</u> inches Total depth <u>125</u> feet Casing schedule: ☒ Steel ☐ Concrete Thickness Diameter From To <u>.250</u> inches <u>6</u> inches + <u>1</u> feet <u>98</u> feet <u>PVC</u> inches <u>8</u> inches <u>80</u> feet <u>125</u> 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 <u>1/4</u> inches by <u>8</u> inches Number From To <u>32</u> perforations <u>80</u> feet <u>98</u> feet <u>4" PVC</u> perforations <u>105</u> feet <u>115</u> feet _____ perforations <u>80</u> feet <u>95</u> 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>21</u> Material used in seal: ☐ Cement grout ☒ Pudding clay ☒ Well cuttings Sealing procedure 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. _____ County <u>Shoshone</u> <u>NE 1/4 NW 1/4 Sec. 3, T. 48 N, R. 1 E/W</u>		10. Work started <u>9/14/78</u> finished <u>9/19/78</u>																																																					
		11. DRILLERS CERTIFICATION Firm Name <u>Associated Well Dr's</u> Firm No. <u>245</u> Address <u>Box 723, C.D.A., Idaho</u> Date <u>9/20/78</u> Signed by (Firm Official) <u>[Signature]</u> and <u>[Signature]</u> (Operator) <u>[Signature]</u>																																																					