

47N03W-24-2500

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T47N R03W S.24 NE NW

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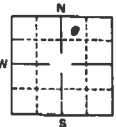
T47N R03W S.24 NE NW

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STATE OF IDAHO
DEPARTMENT OF WATER RESOURCESUSE 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 <u>TOM & KIMBERLY GUNTLE</u> Address <u>29105 BLACK LK. RD. HARRISON, ID.</u> Drilling Permit No. <u>94-93-N-12-000</u> Water Right Permit No. _____	7. WATER LEVEL Static water level <u>104</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>CLEAR</u> Describe artesian or temperature zones below.																																																				
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.)	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><u>20 GPM</u></td> <td><u>314</u></td> <td><u>1</u></td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> </tr> </table>	Discharge G.P.M.	Pumping Level	Hours Pumped	<u>20 GPM</u>	<u>314</u>	<u>1</u>																																														
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3. PROPOSED USE ☒ Domestic ☐ Irrigation ☐ Monitor ☐ Industrial ☐ Stock ☐ Waste Disposal or Injection ☐ Other _____ (specify type)	9. LITHOLOGIC LOG 89731 <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>10"</td> <td>0</td> <td>19</td> <td>TOPSOIL - CLAY GRAVEL MIX</td> <td></td> <td>☒</td> </tr> <tr> <td>6"</td> <td>19</td> <td>163</td> <td>CLAY - SOFT - BROWN TO RED IN COLOR</td> <td></td> <td>☒</td> </tr> <tr> <td>6"</td> <td>163</td> <td>249</td> <td>SHALE - SOFT - LIGHT GRAY 3 GPM</td> <td>☒</td> <td></td> </tr> <tr> <td>6"</td> <td>249</td> <td>285</td> <td>SHALE FIRM - LIGHT GRAY TO DARK GRAY - 30 GPM</td> <td>☒</td> <td></td> </tr> <tr> <td>6"</td> <td>285</td> <td>287</td> <td>DRILLED A HARD AREA 3 GPM</td> <td>☒</td> <td></td> </tr> <tr> <td>6"</td> <td>287</td> <td>302</td> <td>SHALE - FIRM - GRAY 5 GPM</td> <td>☒</td> <td></td> </tr> <tr> <td>6"</td> <td>302</td> <td>315</td> <td>COARSE TO MEDIUM FINE GRAINED SAND & SMALL GRAVELS (50+ GPM WITH LOSS OF CIRCULATION)</td> <td>☒</td> <td></td> </tr> </tbody> </table>	Bore Diam.	Depth		Material	Water		From	To	Yes	No	10"	0	19	TOPSOIL - CLAY GRAVEL MIX		☒	6"	19	163	CLAY - SOFT - BROWN TO RED IN COLOR		☒	6"	163	249	SHALE - SOFT - LIGHT GRAY 3 GPM	☒		6"	249	285	SHALE FIRM - LIGHT GRAY TO DARK GRAY - 30 GPM	☒		6"	285	287	DRILLED A HARD AREA 3 GPM	☒		6"	287	302	SHALE - FIRM - GRAY 5 GPM	☒		6"	302	315	COARSE TO MEDIUM FINE GRAINED SAND & SMALL GRAVELS (50+ GPM WITH LOSS OF CIRCULATION)	☒	
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4. METHOD DRILLED ☒ Rotary ☒ Air ☐ Auger ☐ Reverse rotary ☐ Cable ☐ Mud ☐ Other _____ (backhoe, hydraulic, etc.)	10. Work started <u>6-16-93</u> finished <u>6-18-93</u>																																																				
5. WELL CONSTRUCTION Casing schedule: ☒ Steel ☐ Concrete ☐ Other _____ Thickness <u>.015</u> inches Diameter <u>6</u> inches + <u>1.5</u> feet <u>19</u> 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 <u>JOHANSON</u> Type <u>BVC</u> Top Packer or Headpipe <u>4" PVC LINER</u> Bottom of Tailpipe <u>PVC BOTTOM CAP</u> Diameter <u>4"</u> Slot size <u>10"</u> Set from <u>180</u> feet to <u>200</u> feet Diameter _____ Slot size _____ Set from _____ feet to _____ feet Gravel packed? ☒ Yes ☐ No ☐ Size of gravel <u>10-20</u> Placed from <u>130</u> feet to <u>315</u> feet Surface seal depth <u>19'</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 <u>WELL CASING</u>	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 <u>Always Drilling</u> Firm No. <u>510</u> Address _____ Date _____ Signed by Drilling Supervisor <u>Paul R. Hart</u> and (Operator) _____ (If different than the Drilling Supervisor)																																																				
6. LOCATION OF WELL Sketch map location must agree with written location.  Subdivision Name _____ Lot No. _____ Block No. _____ County <u>HOODRIN</u> Address of Well Site <u>29105 BLACK LK. RD. - HARRISON, ID.</u> (give at least name of road) NW 1/4 <u>NE</u> 1/4 Sec. <u>24</u> , R. <u>3</u> E or W ☒	RECEIVED JUL 08 1993 NORTH REGION IDWR FEB 09 1995																																																				

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

A 3x3 grid with 'N' at the top, 'S' at the bottom, and 'W' on the left. An 'X' is in the top-middle cell.

FDK
Firm Name ALWAYS DRILLING INC. Firm No. 510
Firm Official Stanley Kurballe Date 10/30/93
and
Supervisor or Operator Bruce DeHart Date 10/30/93
(Sign once if Firm Official & Operator)

FORWARD WHITE COPY TO WATER RESOURCES