

STATE OF OREGON  
**WATER WELL REPORT**  
 (as required by ORS 537.765)

*Baker*  
*1855*

**RECEIVED**

JAN - 6 1992

*8s/39E/22b*  
 (START CARD) # *35070*

(1) OWNER: Name *David L Phillips*  
 Address *PO Box 493*  
 City *Baker City* State *ORC* Zip *97814*

(9) LOCATION OF WELL by legal description:  
 County *Baker* Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township *9* North Range *39* East W. W.M.  
 Section *22* SE 1/4 NW 1/4  
 Tax Lot *5200* Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) \_\_\_\_\_

(2) TYPE OF WORK:  
 New Well  Deepen  Recondition  Abandon

(3) DRILL METHOD  
 Rotary Air  Rotary Mud  Cable  
 Other \_\_\_\_\_

(4) PROPOSED USE:  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION:  
 Special Construction approval Yes  No  Depth of Completed Well *326* ft.  
 Explosives used Yes  No  Type \_\_\_\_\_ Amount \_\_\_\_\_

HOLE		SEAL		Amount sacks or pounds
Diameter	From To	Material	From To	
<i>16</i>	<i>0</i> <i>19</i>	<i>CEMENT</i>	<i>0</i> <i>19</i>	<i>12</i>
<i>10</i>	<i>19</i> <i>326</i>			

How was seal placed: Method  A  B  C  D  E  
 Other \_\_\_\_\_  
 Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: <i>12</i>	<i>+1</i>	<i>19</i>	<i>.250</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: <i>10</i>	<i>+1.6</i>	<i>294.6</i>	<i>.250</i>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of sheets: *19-294.6*

(7) PERFORATIONS/SCREENS:

Perforations Method *DOWN HOLE PERFORATOR*  
 Screens Type \_\_\_\_\_ Material \_\_\_\_\_

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
<i>24</i>	<i>294</i>	<i>1</i>	<i>4490</i>	<i>14</i>	<i>10</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour

Pump  Bailer  Air  Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
<i>1000</i>	<i>136</i>	<i>300</i>	<i>4</i> 1 hr.

Temperature of water *53* Depth Artesian Flow Found \_\_\_\_\_  
 Was a water analysis done?  Yes By whom \_\_\_\_\_  
 Did any strata contain water not suitable for intended use?  Too little  
 Salty  Muddy  Odor  Colored  Other \_\_\_\_\_  
 Depth of strata: *9-10*

(10) STATIC WATER LEVEL:  
 \_\_\_\_\_ ft. below land surface. Date *12-31-91*  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) WATER BEARING ZONES:

Depth at which water was first found *9*

From	To	Estimated Flow Rate	SWL
<i>9</i>	<i>10</i>	<i>1/2</i>	<i>9</i>
<i>31</i>	<i>34</i>	<i>50</i>	<i>9</i>
<i>65</i>	<i>67</i>	<i>70</i>	<i>9</i>
<i>99</i>	<i>103</i>	<i>150</i>	<i>9</i>

(12) WELL LOG: Ground elevation \_\_\_\_\_

Material	From	To	SWL
<i>TOP SOIL</i>	<i>0</i>	<i>3</i>	
<i>CLAY BROWN</i>	<i>3</i>	<i>9</i>	
<i>GRAVEL - m-B</i>	<i>9</i>	<i>10</i>	<i>9</i>
<i>CLAY yellow</i>	<i>10</i>	<i>31</i>	
<i>GRAVEL + SAND - m-B</i>	<i>31</i>	<i>34</i>	<i>9</i>
<i>CLAY + GRAVEL</i>	<i>34</i>	<i>65</i>	
<i>SAND + GRAVEL - m-B</i>	<i>65</i>	<i>67</i>	<i>9</i>
<i>CLAY yellow</i>	<i>67</i>	<i>99</i>	
<i>SAND + GRAVEL m-D</i>	<i>99</i>	<i>103</i>	<i>9</i>
<i>CLAY yellow THIN LAYER GRAD</i>	<i>103</i>	<i>200</i>	
<i>SAND + GRAVEL - m-B</i>	<i>200</i>	<i>204</i>	<i>9</i>
<i>CLAY yellow</i>	<i>204</i>	<i>216</i>	
<i>SAND med m-B</i>	<i>216</i>	<i>222</i>	<i>9</i>
<i>CLAY yellow</i>	<i>222</i>	<i>236</i>	
<i>SAND + GRAVEL m-B</i>	<i>236</i>	<i>238</i>	<i>9</i>
<i>CLAY yellow</i>	<i>238</i>	<i>253</i>	
<i>SAND - m-B</i>	<i>253</i>	<i>256</i>	<i>9</i>
<i>CLAY yellow</i>	<i>256</i>	<i>270</i>	
<i>SAND FINE m-B</i>	<i>270</i>	<i>274</i>	<i>9</i>
<i>CLAY yellow</i>	<i>274</i>	<i>322</i>	
<i>SAND + GRAVEL - m-B</i>	<i>222</i>	<i>326</i>	<i>9</i>

Date started *11-25-91* Completed *12-31-91*

(unbonded) Water Well Constructor Certification:  
 I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards. Materials used and information reported above are true to my best knowledge and belief.  
 WWC Number \_\_\_\_\_  
 Signed \_\_\_\_\_ Date \_\_\_\_\_

(bonded) Water Well Constructor Certification:  
 I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon well construction standards. This report is true to the best of my knowledge and belief.  
 WWC Number *591*  
 Signed *Yelvey Dennis* Date *12-31-91*