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WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 58134

1. OWNER Thomas Loyd ADDRESS AT WELL LOCATION 456 Upper Colony Rd. Wellington Nev. 89444  
 MAILING ADDRESS Rel. Wellington Nev. 89444  
 2. LOCATION SE 1/4 SW 1/4 Sec. 10 T. 11 N/S R. 23 E. Lyon County  
 PERMIT NO. 6561-10-193-13 Issued by Water Resources Parcel No. Subdivision Name

3. WORK PERFORMED 3/24/09  
 New Well  Replace  Recondition  Domestic  
 Deepen  Abandon  Other  
 4. PROPOSED USE  Irrigation  Test  Municipal/Industrial  Monitor  Stock  
 5. WELL TYPE  Cable  Rotary  RVC  Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>sandy loam top soil</u>		<u>0</u>	<u>3</u>	<u>3</u>
<u>brown clay</u>		<u>3</u>	<u>12</u>	<u>9</u>
<u>clay and gables</u>		<u>12</u>	<u>60</u>	<u>48</u>
<u>brown clay + fine gravel</u>	<input checked="" type="checkbox"/>	<u>60</u>	<u>100</u>	<u>40</u>
<u>brown clay</u>		<u>100</u>	<u>140</u>	<u>40</u>
<u>brown clay</u>	<input checked="" type="checkbox"/>	<u>140</u>	<u>170</u>	<u>30</u>
<u>coarse gravel</u>		<u>170</u>	<u>185</u>	<u>15</u>
<u>brown clay</u>	<input checked="" type="checkbox"/>	<u>185</u>	<u>230</u>	
<u>fine gravel</u>		<u>230</u>	<u>240</u>	<u>10</u>
<u>coarse gravel</u>	<input checked="" type="checkbox"/>	<u>230</u>	<u>240</u>	<u>10</u>

8. WELL CONSTRUCTION  
 Depth Drilled 240 Feet Depth Cased 240 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 Inches To 0 Feet 240 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 3/8</u>		<u>188</u>	<u>0</u>	<u>240</u>

Perforations:  
 Type perforation Hoctary saw slot  
 Size perforation 3/32 x 3  
 From 140 feet to 160 feet  
 From 220 feet to 240 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
 Depth of Seal 60 ft  Cement Grout  
 Placement Method:  Pumped  Concrete Grout  
 Poured  
 Gravel Packed:  Yes  No  
 From 60 feet to 240 feet

9. WATER LEVEL  
 Static water level 90 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature Cold °F Quality good

Date started April 28, 2006  
 Date completed May 3, 2006

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>80 ft</u>	<u>30 ft</u>	<u>3 hrs</u>

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Edmund Mills Drilling Contractor  
 Address P.O. Box 92 Smith Nev. 89430 Contractor  
 Nevada contractor's license number 32166A issued by the State Contractor's Board  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 718  
 Signed Edmund Mills By driller performing actual drilling on site or contractor  
 Date May 27 2006