

| 1 LOCATION OF WATER WELL: County: <u>Kingman</u> | | Fraction <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ | | Section Number <u>27</u> | | Township Number T 27 <u>28</u> S | | Range Number R <u>9</u> 27 W | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Distance and direction from nearest town or city street address of well if located within city? <u>9 Miles West 5 Miles South Of Kingman, Kns. 1 Mi West & 1/2 Mile North</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 WATER WELL OWNER: <u>Walter Harbert</u> RR#, St. Address, Box # : <u>Penalosa, Kans. 67035</u> City, State, ZIP Code : Board of Agriculture, Division of Water Resources Application Number: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"> </div> | | | 4 DEPTH OF COMPLETED WELL: <u>94'</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <u>50'</u> ft. 2. <u>50'</u> ft. 3. <u>50'</u> ft. WELL'S STATIC WATER LEVEL <u>49'</u> ft. below land surface measured on mo/day/yr <u>June 6-95</u> Pump test data: Well water was <u>NA</u> ft. after <u>NA</u> hours pumping <u>NA</u> gpm Est. Yield <u>15</u> gpm: Well water was <u>NA</u> ft. after <u>NA</u> hours pumping <u>NA</u> gpm Bore Hole Diameter <u>7 7/8"</u> in. to <u>94'</u> ft., and <u>NA</u> in. to <u>NA</u> ft. WELL WATER TO BE USED AS: <table style="width:100%; border: none;"> <tr> <td><input checked="" type="checkbox"/> Public water supply</td> <td><input type="checkbox"/> Air conditioning</td> <td><input type="checkbox"/> Injection well</td> </tr> <tr> <td><input checked="" type="checkbox"/> Domestic</td> <td><input type="checkbox"/> Feedlot</td> <td><input type="checkbox"/> Oil field water supply</td> </tr> <tr> <td><input type="checkbox"/> Irrigation</td> <td><input type="checkbox"/> Industrial</td> <td><input type="checkbox"/> Dewatering</td> </tr> <tr> <td><input type="checkbox"/> Lawn and garden only</td> <td><input type="checkbox"/> Monitoring well</td> <td><input type="checkbox"/> Other (Specify below)</td> </tr> </table> Was a chemical/bacteriological sample submitted to Department? Yes <u>NA</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No <u>NA</u> | | | | | | | <input checked="" type="checkbox"/> Public water supply | <input type="checkbox"/> Air conditioning | <input type="checkbox"/> Injection well | <input checked="" type="checkbox"/> Domestic | <input type="checkbox"/> Feedlot | <input type="checkbox"/> Oil field water supply | <input type="checkbox"/> Irrigation | <input type="checkbox"/> Industrial | <input type="checkbox"/> Dewatering | <input type="checkbox"/> Lawn and garden only | <input type="checkbox"/> Monitoring well | <input type="checkbox"/> Other (Specify below) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 5 TYPE OF BLANK CASING USED: <table style="width:100%; border: none;"> <tr> <td><input type="checkbox"/> 1 Steel</td> <td><input type="checkbox"/> 3 RMP (SR)</td> <td><input type="checkbox"/> 5 Wrought iron</td> <td><input type="checkbox"/> 8 Concrete tile</td> <td colspan="2">CASING JOINTS: Glued <u>X</u> Clamped <u>NA</u></td> </tr> <tr> <td><input checked="" type="checkbox"/> 2 PVC</td> <td><input type="checkbox"/> 4 ABS</td> <td><input type="checkbox"/> 6 Asbestos-Cement</td> <td><input type="checkbox"/> 9 Other (specify below)</td> <td colspan="2">Welded <u>NA</u></td> </tr> <tr> <td colspan="4"></td> <td colspan="2">Threaded <u>NA</u></td> </tr> </table> Blank casing diameter <u>5</u> in. to <u>83'</u> ft., Dia. <u>NA</u> in. to <u>NA</u> ft., Dia. <u>NA</u> in. to <u>NA</u> ft. Casing height above land surface <u>14"</u> in., weight <u>160</u> lbs./ft. Wall thickness or gauge No. <u>SDR 26</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <table style="width:100%; border: none;"> <tr> <td><input type="checkbox"/> 1 Steel</td> <td><input type="checkbox"/> 3 Stainless steel</td> <td><input type="checkbox"/> 5 Fiberglass</td> <td><input type="checkbox"/> 8 RMP (SR)</td> <td><input type="checkbox"/> 10 Asbestos-cement</td> </tr> <tr> <td><input type="checkbox"/> 2 Brass</td> <td><input type="checkbox"/> 4 Galvanized steel</td> <td><input type="checkbox"/> 6 Concrete tile</td> <td><input type="checkbox"/> 9 ABS</td> <td><input type="checkbox"/> 11 Other (specify)</td> </tr> <tr> <td colspan="4"></td> <td><input type="checkbox"/> 12 None used (open hole)</td> </tr> </table> SCREEN OR PERFORATION OPENINGS ARE: <table style="width:100%; border: none;"> <tr> <td><input type="checkbox"/> 1 Continuous slot</td> <td><input type="checkbox"/> 3 Mill slot</td> <td><input type="checkbox"/> 5 Gauzed wrapped</td> <td><input checked="" type="checkbox"/> 8 Saw cut</td> <td><input type="checkbox"/> 11 None (open hole)</td> </tr> <tr> <td><input type="checkbox"/> 2 Louvered shutter</td> <td><input type="checkbox"/> 4 Key punched</td> <td><input type="checkbox"/> 6 Wire wrapped</td> <td><input type="checkbox"/> 9 Drilled holes</td> <td></td> </tr> <tr> <td colspan="2"></td> <td><input type="checkbox"/> 7 Torch cut</td> <td><input type="checkbox"/> 10 Other (specify)</td> <td></td> </tr> </table> SCREEN-PERFORATED INTERVALS: From <u>94'</u> ft. to <u>83'</u> ft., From <u>NA</u> ft. to <u>NA</u> ft., From <u>NA</u> ft. to <u>NA</u> ft. GRAVEL PACK INTERVALS: From <u>94'</u> ft. to <u>80'</u> ft., From <u>72'</u> ft. to <u>23'</u> ft. | | | | | | | | | | <input type="checkbox"/> 1 Steel | <input type="checkbox"/> 3 RMP (SR) | <input type="checkbox"/> 5 Wrought iron | <input type="checkbox"/> 8 Concrete tile | CASING JOINTS: Glued <u>X</u> Clamped <u>NA</u> | | <input checked="" type="checkbox"/> 2 PVC | <input type="checkbox"/> 4 ABS | <input type="checkbox"/> 6 Asbestos-Cement | <input type="checkbox"/> 9 Other (specify below) | Welded <u>NA</u> | | | | | | Threaded <u>NA</u> | | <input type="checkbox"/> 1 Steel | <input type="checkbox"/> 3 Stainless steel | <input type="checkbox"/> 5 Fiberglass | <input type="checkbox"/> 8 RMP (SR) | <input type="checkbox"/> 10 Asbestos-cement | <input type="checkbox"/> 2 Brass | <input type="checkbox"/> 4 Galvanized steel | <input type="checkbox"/> 6 Concrete tile | <input type="checkbox"/> 9 ABS | <input type="checkbox"/> 11 Other (specify) | | | | | <input type="checkbox"/> 12 None used (open hole) | <input type="checkbox"/> 1 Continuous slot | <input type="checkbox"/> 3 Mill slot | <input type="checkbox"/> 5 Gauzed wrapped | <input checked="" type="checkbox"/> 8 Saw cut | <input type="checkbox"/> 11 None (open hole) | <input type="checkbox"/> 2 Louvered shutter | <input type="checkbox"/> 4 Key punched | <input type="checkbox"/> 6 Wire wrapped | <input type="checkbox"/> 9 Drilled holes | | | | <input type="checkbox"/> 7 Torch cut | <input type="checkbox"/> 10 Other (specify) | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <input checked="" type="checkbox"/> 2 PVC | <input type="checkbox"/> 4 ABS | <input type="checkbox"/> 6 Asbestos-Cement | <input type="checkbox"/> 9 Other (specify below) | Welded <u>NA</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | Threaded <u>NA</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | | | <input type="checkbox"/> 12 None used (open hole) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | | <input type="checkbox"/> 7 Torch cut | <input type="checkbox"/> 10 Other (specify) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 GROUT MATERIAL: <input type="checkbox"/> 1 Neat cement <input type="checkbox"/> 2 Cement grout <input checked="" type="checkbox"/> 3 Bentonite <input type="checkbox"/> 4 Other Grout Intervals: From <u>80'</u> ft. to <u>72'</u> ft., From <u>23'</u> ft. to <u>4'</u> ft., From <u>NA</u> ft. to <u>NA</u> ft. What is the nearest source of possible contamination: <table style="width:100%; border: none;"> <tr> <td><input checked="" type="checkbox"/> 1 Septic tank</td> <td><input type="checkbox"/> 4 Lateral lines</td> <td><input type="checkbox"/> 7 Pit privy</td> <td><input type="checkbox"/> 10 Livestock pens</td> <td><input type="checkbox"/> 14 Abandoned water well</td> </tr> <tr> <td><input type="checkbox"/> 2 Sewer lines</td> <td><input type="checkbox"/> 5 Cess pool</td> <td><input type="checkbox"/> 8 Sewage lagoon</td> <td><input type="checkbox"/> 11 Fuel storage</td> <td><input type="checkbox"/> 15 Oil well/Gas well</td> </tr> <tr> <td><input type="checkbox"/> 3 Watertight sewer lines</td> <td><input type="checkbox"/> 6 Seepage pit</td> <td><input type="checkbox"/> 9 Feedyard</td> <td><input type="checkbox"/> 12 Fertilizer storage</td> <td><input type="checkbox"/> 16 Other (specify below)</td> </tr> <tr> <td colspan="3"></td> <td><input type="checkbox"/> 13 Insecticide storage</td> <td></td> </tr> </table> Direction from well? <u>North West</u> How many feet? <u>App. 160'</u> | | | | | | | | | | <input checked="" type="checkbox"/> 1 Septic tank | <input type="checkbox"/> 4 Lateral lines | <input type="checkbox"/> 7 Pit privy | <input type="checkbox"/> 10 Livestock pens | <input type="checkbox"/> 14 Abandoned water well | <input type="checkbox"/> 2 Sewer lines | <input type="checkbox"/> 5 Cess pool | <input type="checkbox"/> 8 Sewage lagoon | <input type="checkbox"/> 11 Fuel storage | <input type="checkbox"/> 15 Oil well/Gas well | <input type="checkbox"/> 3 Watertight sewer lines | <input type="checkbox"/> 6 Seepage pit | <input type="checkbox"/> 9 Feedyard | <input type="checkbox"/> 12 Fertilizer storage | <input type="checkbox"/> 16 Other (specify below) | | | | <input type="checkbox"/> 13 Insecticide storage | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0'</td> <td>2'</td> <td>Top soil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>2'</td> <td>6'</td> <td>Clay.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>6'</td> <td>12'</td> <td>Course sand w/Clay balls.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12'</td> <td>23'</td> <td>Medium Course sand.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>23'</td> <td>34'</td> <td>Fine sand.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>34'</td> <td>50'</td> <td>Sand w/clay strips.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>50'</td> <td>56'</td> <td>Course sand & Fine Gravel.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>56'</td> <td>61'</td> <td>Clay.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>61'</td> <td>77'</td> <td>Fine sand.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>77'</td> <td>92'</td> <td>Course sand & fine gravel.</td> <td></td> <td></td> <td></td> </tr> <tr> <td>92'</td> <td>93'</td> <td>White clay. (very hard)</td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | | | | | | | | | | FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS | 0' | 2' | Top soil | | | | 2' | 6' | Clay. | | | | 6' | 12' | Course sand w/Clay balls. | | | | 12' | 23' | Medium Course sand. | | | | 23' | 34' | Fine sand. | | | | 34' | 50' | Sand w/clay strips. | | | | 50' | 56' | Course sand & Fine Gravel. | | | | 56' | 61' | Clay. | | | | 61' | 77' | Fine sand. | | | | 77' | 92' | Course sand & fine gravel. | | | | 92' | 93' | White clay. (very hard) | | | |
| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0' | 2' | Top soil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2' | 6' | Clay. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6' | 12' | Course sand w/Clay balls. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12' | 23' | Medium Course sand. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23' | 34' | Fine sand. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34' | 50' | Sand w/clay strips. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50' | 56' | Course sand & Fine Gravel. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 56' | 61' | Clay. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 61' | 77' | Fine sand. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 77' | 92' | Course sand & fine gravel. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 92' | 93' | White clay. (very hard) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>June 29 - 1995</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>112</u> This Water Well Record was completed on (mo/day/yr) <u>June 29 - 1995</u> under the business name of <u>Wells Drilling Co.</u> by (signature) <u>Dal Wells</u> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |