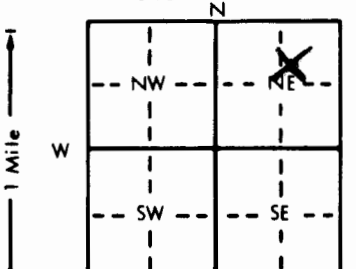


1 LOCATION OF WATER WELL: County: <u>Kingman</u>	Fraction Near <u>1/4</u> Center <u>1/4</u> NE <u>1/4</u>	Section Number <u>18</u>	Township Number T <u>30</u> S	Range Number R <u>9</u> W
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Distance and direction from nearest town or city street address of well if located within city?

3 1/4 miles West of Zenda, KS

2 WATER WELL OWNER: <u>Joe Dirks</u> RR#, St. Address, Box # : <u>R.R.</u> City, State, ZIP Code : <u>Zenda, KS 67159</u>	Board of Agriculture, Division of Water Resources Application Number: <u>39,763</u>
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL: <u>149</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <u>71</u> ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>71</u> ft. below land surface measured on mo/day/yr <u>2-1-91</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>750</u> gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter <u>30</u> in. to <u>150</u> ft., and in. to ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No
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5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Blank casing diameter <u>16</u> in. to <u>109</u> ft., Dia. in. to ft., Dia. in. to ft. Casing height above land surface <u>12</u> in., weight <u>16.15</u> lbs./ft. Wall thickness or gauge No. <u>500</u> TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <u>109</u> ft. to <u>149</u> ft., From ft. to ft. GRAVEL PACK INTERVALS: From <u>25</u> ft. to <u>149</u> ft., From ft. to ft.	CASING JOINTS: Glued <u>X</u> Clamped Welded Threaded.
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6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From <u>5</u> ft. to <u>25</u> ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: <u>None within 1/2 mile</u> 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage Direction from well? How many feet?
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FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Top Soil			
4	8	Lime and Green			
8	25	Green & Tan Clay			
25	36	Medium Brown Sand			
36	59	Tan & Brown Clay			
59	97	Medium to Course Sand & Gravel			
97	106	Brown Sandy Clay			
106	122	Medium Sands			
122	123	Limestone			
123	143	Fine to Medium Sands			
143	144	Gray Clay			
144	149	Medium to Course Sands			
149	150	Shale RED			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>2-1-91</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>138</u> This Water Well Record was completed on (mo/day/yr) <u>2-22-91</u> under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>Mike Peterson</u>
