

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Kiowa</u>	<u>NW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>16</u>	T <u>28</u> S	R <u>20w</u> EW

Distance and direction from nearest town or city street address of well if located within city?

1 1/2N, 1 1/2W of Mullinville, Ks.

2 WATER WELL OWNER:	<u>James M. Clayton</u>	<u>Mallard J. V., Inc.</u>
RR#, St. Address, Box # :	<u>P. O. Box 105</u>	<u>P. O. Box 1009</u>
City, State, ZIP Code :	<u>Mullinville, KS 67109</u>	<u>McPherson, Ks. 67460</u>
		Board of Agriculture, Division of Water Resources Application Number: <u>20000177</u>

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>155</u> ft. ELEVATION: <u>unknown</u>
	Depth(s) Groundwater Encountered 1. <u>90</u> ft. 2. <u>90</u> ft. 3. <u>90</u> ft.
	WELL'S STATIC WATER LEVEL <u>90</u> ft. below land surface measured on mo/day/yr <u>10/04/00</u>
	Pump test data: Well water was <u>30</u> gpm: Well water was <u>30</u> ft. after <u>30</u> hours pumping <u>30</u> gpm
	Bore Hole Diameter: <u>8</u> in. to <u>1.55</u> ft., and <u>8</u> in. to <u>1.55</u> ft.
	WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 <u>Oil field water supply</u> 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well
	Was a chemical/bacteriological sample submitted to Department? Yes. <u>No</u> ; If yes, mo/day/yr sample was submitted <u>10/04/00</u>
	Water Well Disinfected? Yes <u>No</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued. <u>Clamped</u>
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) <u>Welded</u>
<u>2 PVC</u>	4 ABS	7 Fiberglass	<u>Threaded</u>
Blank casing diameter <u>5</u> in. to <u>115</u> ft., Dia <u>5</u> in. to <u>115</u> ft., Dia <u>5</u> in. to <u>115</u> ft.			
Casing height above land surface <u>12</u> in., weight <u>2.8</u> lbs./ft. Wall thickness or gauge No. <u>Sch. 40</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
11 Other (specify) <u>11</u>			12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify) <u>10</u>
SCREEN-PERFORATED INTERVALS: From <u>115</u> ft. to <u>155</u> ft., From <u>115</u> ft. to <u>155</u> ft.			
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>70</u> ft., From <u>75</u> ft. to <u>155</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3 Bentonite</u>	4 Other <u>4</u>
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From <u>70</u> ft. to <u>75</u> ft., From <u>75</u> ft. to <u>155</u> ft.				
What is the nearest source of possible contamination:	1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens
	2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage
	3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage
Direction from well? <u>East</u>				13 Insecticide storage
				14 Abandoned water well
				<u>15 Oil well/Gas well</u>
				16 Other (specify below)
				How many feet? <u>155</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	top soil			
3	35	clay			
35	65	fine sand			
65	117	clay			
117	155	sand and gravel			

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) 10/04/00 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 186. This Water Well Record was completed on (mo/day/yr) 10/06/00 under the business name of Kelly's Water Well Service, Inc. by (signature) Kathryn R. Good