

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Kearny</u>		<u>SE 1/4 SE 1/4 NE 1/4</u>	<u>13</u>	T <u>25</u> S	R <u>36</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>From Lakin, 3 1/4 miles south on Lakin lane, then 2 miles east</u>					
2 WATER WELL OWNER: <u>David Goertzen</u>					
RR#, St. Address, Box #: <u>RFD</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code: <u>Lakin, KS. 67860</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>350'</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>116</u> ft. below land surface measured on mo/day/yr <u>5-1-97</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>9 7/8</u> in. to <u>350</u> ft. and in. to ft.			
WELL WATER TO BE USED AS:					
1 <u>Domestic</u> 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					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped 2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded					
Blank casing diameter <u>5"</u> in. to <u>310</u> ft. Dia. in. to ft. Dia. in. to ft.					
Casing height above land surface <u>12</u> in., weight lbs./ft. Wall thickness or gauge No. <u>50R21</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 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>310</u> ft. to <u>350</u> ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>24</u> ft. to <u>240</u> ft. From <u>150</u> ft. to <u>350</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other					
Grout Intervals: From <u>4</u> ft. to <u>24</u> ft. From <u>240</u> ft. to <u>150</u> ft. From ft. to ft.					
What is the nearest source of possible contamination:					
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 <u>Watertight sewer lines</u> 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below) 13 Insecticide storage					
Direction from well? <u>North</u> How many feet? <u>200'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Sandy Topsoil	268	285	Brown clay
2	5	Fine sand	285	312	Med. Sand
5	30	Course sand	312	314	Brown clay
30	38	Brown sandy clay	314	360	Med. Sand
38	63	Course sand			
63	68	Caliche			
68	82	Brown sandy clay + sandrock ledges			
82	84	Course sand			
84	100	Brown sandy clay + sandrock ledges			
100	102	Fine sand			
102	136	Med. sand + brown sandy clay layers			
136	220	Med. Sand + blue clay layers			
220	240	Med. Sand + white rock ledges			
240	250	Brown clay			
250	268	Med. Sand			
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>5-1-97</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>533</u> This Water Well Record was completed on (mo/day/yr) <u>9-22-97</u>					
under the business name of <u>Jantzen Water Well Repair</u> by (signature) <u>[Signature]</u>					