

1	LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County:	<i>Scott</i>	<i>SE 1/4 SE 1/4 SW 1/4</i>	<i>32</i>	T <i>20</i> S	R <i>32</i> (E/W)

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

2 WATER WELL OWNER: *Mark Lockhart*
 RR#, St. Address, Box # : *714 W. Maple St.*
 City, State, ZIP Code : *Garden City Ks. 67846*
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N			
-NW-			-NE-
W			E
-SW-			-SE-
		X	
		S	

4 DEPTH OF COMPLETED WELL *170* ft. ELEVATION:

Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
 WELL'S STATIC WATER LEVEL *124* ft. below land surface measured on mo/day/yr *4-15-05*
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield *30* gpm: Well water was ft. after hours pumping gpm
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 Domestic 3 Feedlot 6 Oil field water supply 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 No ; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? **(Yes)** No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
<input checked="" type="checkbox"/> PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter *5* in. to *170* ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface *12* in., weight lbs./ft. Wall thickness or gauge No. *200 p.s.i.*

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	<input checked="" type="checkbox"/> PVC	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RMP (SR)	11 Other (Specify)
			9 ABS	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	<input checked="" type="checkbox"/> 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 *130* ft. to *170* ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From *25* ft. to *80* ft., From ft. to ft.
 From *85* ft. to *170* ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other

Grout Intervals: From *5* ft. to *25* ft., From *80* ft. to *85* ft., From ft. to ft.

What is the nearest source of possible contamination:

<input checked="" type="checkbox"/> 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? *100*

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<i>0</i>	<i>3</i>	<i>top soil</i>	<i>122</i>	<i>131</i>	<i>medium to coarse sand, cemented streaks</i>
<i>3</i>	<i>25</i>	<i>brown clay</i>	<i>131</i>	<i>152</i>	<i>coarse sand, small gravel, clean</i>
<i>25</i>	<i>32</i>	<i>fine to medium sand</i>	<i>152</i>	<i>168</i>	<i>medium to coarse sand, small gravel</i>
<i>32</i>	<i>41</i>	<i>medium to coarse sand, small gravel</i>	<i>168</i>	<i>174</i>	<i>yellow soapstone</i>
<i>41</i>	<i>52</i>	<i>brown clay</i>	<i>174</i>		<i>black shale</i>
<i>52</i>	<i>55</i>	<i>coarse sand</i>			
<i>55</i>	<i>62</i>	<i>brown clay</i>			
<i>62</i>	<i>80</i>	<i>blue clay</i>			
<i>80</i>	<i>85</i>	<i>brown clay</i>			
<i>85</i>	<i>106</i>	<i>caliche</i>			
<i>106</i>	<i>110</i>	<i>medium to coarse sand</i>			
<i>110</i>	<i>112</i>	<i>brown clay</i>			
<i>112</i>	<i>117</i>	<i>coarse sand, small gravel, cemented, hard</i>			
<i>117</i>	<i>122</i>	<i>coarse sand, small gravel, clean</i>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) *4-15-05* and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No *532* This Water Well Record was completed on (mo/day/yr) *5-5-05* under the business name of *Midwest Well & Pump Inc.* by (signature) *Vectre Subup*