

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Butler</u>	<u>SW 1/4 NW 1/4 NW 1/4</u>	<u>5</u>	<u>T 28 S</u>	<u>R 3 E/W</u>

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

2 1/4 mi. So of Hwy 400 on SW Butler Rd.

2 WATER WELL OWNER:	RR#, St. Address, Box #	City, State, ZIP Code	Board of Agriculture, Division of Water Resources Application Number:
<u>Flint Hills Co. LLC</u>	<u>P.O. Box 782170</u>	<u>Wichita KS 67278</u>	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL	ft. ELEVATION:
	Depth(s) Groundwater Encountered <u>1</u> <u>49</u> ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL <u>22</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>25</u> 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 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial <u>6</u> Domestic (lawn & garden) 10 Monitoring well	
	Was a chemical/bacteriological sample submitted to Department? Yes No <u>✓</u> ; If yes, mo/day/yr sample was submitted	Water Well Disinfected? Yes <u>✓</u> No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>✓</u> Clamped
1 Steel	6 Asbestos-Cement	9 Other (specify below)	Welded
2 PVC	7 Fiberglass		Threaded
3 RMP (SR)			
4 ABS			
Blank casing diameter <u>5</u> in. to <u>48</u> ft., Dia			
Casing height above land surface <u>12</u> in., weight <u>SDR 26</u> lbs./ft. Wall thickness or gauge No.			
TYPE OF SCREEN OR PERFORATION MATERIAL:	5 Guazed wrapped	8 Saw cut	11 None (open hole)
1 Steel	6 Wire wrapped	9 Drilled holes	
2 Brass	7 Torch cut	10 Other (specify) ft.	
3 Stainless Steel			
4 Galvanized Steel			
5 Fiberglass			
6 Concrete tile			
8 RMP (SR)			
9 ABS			
12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot			
2 Louvered shutter			
3 Mill slot			
4 Key punched			
SCREEN-PERFORATED INTERVALS:			
From <u>48</u> ft. to <u>68</u> ft., From			
GRAVEL PACK INTERVALS:			
From <u>0</u> ft. to <u>21</u> ft., From			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3</u> Bentonite	4 Other
Grout Intervals: From <u>0</u> ft. to <u>21</u> ft., From				
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 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
Direction from well? <u>E</u>			13 Insecticide storage	<u>POND WATER</u>
			How many feet? <u>60</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>3</u>	<u>TOP SOIL</u>			
<u>3</u>	<u>14</u>	<u>Yellow clay</u>			
<u>14</u>	<u>41</u>	<u>Gray shale</u>			
<u>41</u>	<u>51</u>	<u>limestone</u>			
<u>51</u>	<u>68</u>	<u>Gravelly shale/lime streaks</u>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>3-9-00</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>444</u> This Water Well Record was completed on (mo/day/yr) <u>5-20-02</u> under the business name of <u>WATER WELL SERVICES</u> by (signature) <u>Robert L. Hay</u>
