

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Pratt</u>	<u>NW 1/4</u> <u>NW 1/4</u> <u>NE 1/4</u>	<u>26</u>	<u>T 29 S</u>	<u>R 13 E</u> <u>W</u>

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

1 1/2 miles west of Sawyer, KS

2 WATER WELL OWNER:	<u>Gyp Hills Regional Solid Waste Management Authority</u>
RR#, St. Address, Box # :	<u>P.O. Box 345</u>
City, State, ZIP Code :	<u>Pratt, Kansas 67124</u>
	Board of Agriculture, Division of Water Resources
	Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>70</u> ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. <u>55</u> ft. 2. <u>55.2</u> ft. 3. <u>4/5/95</u> ft. WELL'S STATIC WATER LEVEL <u>55.2</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was <u>55.2</u> ft. after <u>4/5/95</u> hours pumping <u>55.2</u> gpm Est. Yield <u>55.2</u> gpm: Well water was <u>55.2</u> ft. after <u>4/5/95</u> hours pumping <u>55.2</u> gpm Bore Hole Diameter: <u>6 3/4</u> in. to <u>55.2</u> ft. and <u>55.2</u> in. to <u>55.2</u> 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 <u>10</u> Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No <u>X</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>X</u> No <u>X</u>

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped <u>X</u>
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
<u>2</u> PVC	4 ABS	7 Fiberglass	Welded <u>X</u>
Blank casing diameter <u>2</u> in. to <u>54</u> ft. Dia <u>54</u> in. to <u>54</u> ft. Dia <u>54</u> in. to <u>54</u> ft. Dia <u>54</u> in. to <u>54</u> ft.			
Casing height above land surface <u>28</u> in., weight <u>28</u> lbs./ft. Wall thickness or gauge No. <u>Schedule 40</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:	<u>7</u> PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
1 Continuous slot	<u>3</u> Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS: From <u>54</u> ft. to <u>69</u> ft. From <u>54</u> ft. to <u>69</u> ft. From <u>54</u> ft. to <u>69</u> ft. From <u>54</u> ft. to <u>69</u> ft.			
GRAVEL PACK INTERVALS: From <u>52</u> ft. to <u>70</u> ft. From <u>52</u> ft. to <u>70</u> ft. From <u>52</u> ft. to <u>70</u> ft. From <u>52</u> ft. to <u>70</u> ft.			

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	<u>3</u> Bentonite	4 Other <u>Bentonite Chips 49-52'</u>
Grout Intervals: From <u>4</u> ft. to <u>49</u> ft. From <u>4</u> ft. to <u>49</u> ft. From <u>4</u> ft. to <u>49</u> ft. From <u>4</u> ft. to <u>49</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	<u>15</u> Oil well Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
Direction from well? <u>South</u>				
				How many feet? <u>2500</u>

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Silt, sandy, organics			MW95-1
2	10 1/2	Sand, Fine-coarse			
10 1/2	12	Silty, Clay, red brown			
12	16	Sandy Clay, Orange-Brown			
16	19 1/2	Silty clay, Yellow-Brown			
19 1/2	23 1/2	Sand, fine-coarse			
23 1/2	29	Sand, fine-coarse gravel			
29	31	Sand, clayey, Brown			
31	43	Sand, fine-coarse gravel			
43	45	Sand, clayey, Orange			
45	47	Sandy Clay, Orange			
47	51	Sand, clayey, Orange			
51	55	Sand, fine-coarse, gravel			
55	70	Sand, fine-coarse, saturated			

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>3/31/95</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>527</u> This Water Well Record was completed on (mo/day/yr) <u>4/25/95</u> under the business name of <u>GeoCore Services, Inc.</u> by (signature) <u>Doh</u>

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.