

1 LOCATION OF WATER WELL: County: <u>Harvey</u>	Fraction <u>NE 1/4 NW 1/4 SW 1/4</u>	Section Number <u>33</u>	Township Number T <u>23</u> S	Range Number R <u>1</u> <u>EW</u>
--	---	-----------------------------	----------------------------------	--------------------------------------

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

In City Newton 3017 Autumn Ridge

2 WATER WELL OWNER: Floyd Mcclain
 RR#, St. Address, Box # : 3017 Autumn Ridge
 City, State, ZIP Code : Newton, KS 67114

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>20</u> ft. ELEVATION:
--	--

Diagram showing a section box with 'X' in the SW quadrant.

Depth(s) Groundwater Encountered 1 ft. 2 67 ft. 3 25 ft.

WELL'S STATIC WATER LEVEL 15 ft. below land surface measured on mo/day/yr 2-3-05

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 15 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
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
		9 Dewatering
		12 Other (Specify below)
		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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
------------------------------	----------------	-----------------	---------------------------------------

1 Steel

2 PVC

3 RMP (SR)

4 ABS

5 Fiberglass

6 Asbestos-Cement

7 Fiberglass

8 RMP (SR)

9 ABS

10 Asbestos-Cement

11 Other (Specify)

12 None used (open hole)

Blank casing diameter 5 in. to 20 ft. Dia 5 in. to 40 ft. Dia in. to ft.

Casing height above land surface in., weight lbs./ft. Wall thickness or guage No.

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	7 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 Guazed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify)	ft.

SCREEN-PERFORATED INTERVALS: From 20 ft. to 30 ft. From 60 ft. to 20 ft.

GRAVEL PACK INTERVALS: From 20 ft. to 40 ft. From ft. to ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
-------------------	---------------	----------------	-------------	---------

Grout Intervals: From 0 ft. to 20 ft. From ft. to 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 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
			13 Insecticide storage	

Direction from well? W How many feet? 37

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>15</u>	<u>Clay</u>			
<u>15</u>	<u>33</u>	<u>Sand</u>			
<u>33</u>	<u>67</u>	<u>Blue Shale</u>			
<u>67</u>	<u>69</u>	<u>Broken Shale Somewater</u>			
<u>69</u>	<u>20</u>	<u>Gray Shale</u>			

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) 2-3-05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 100 This Water Well Record was completed on (mo/day/yr) 2-3-05 under the business name of Backhus Drilling by (signature) Paul H. Backhus