

1 LOCATION OF WATER WELL: County: Franklin	Fraction NW 1/4 NW 1/4 SW 1/4	Section Number 3	Township Number T 16 S	Range Number R 21
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Distance and direction from nearest town or city street address of well if located within city?
2 miles south of HWY 68 at 2943 Virginia Rd.

2 WATER WELL OWNER: **Barry Cowles**
 RR#, St. Address, Box # : **P.O. Box 684**
 City, State, ZIP Code : **Wellsville, KS 66092**
 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: 110 ft. ELEVATION:
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1 Mile W E S

Depth(s) Groundwater Encountered **1.57** ft. **2.82** ft. **3.** ft.

WELL'S STATIC WATER LEVEL **30** ft. below land surface measured on mo/day/yr

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

Est. Yield **±3** gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter. **10** in. to ft., and in. to 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 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes. No. **X** ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter **5"** in. to **50** ft., Dia **5"** in. to **90** ft., Dia **5"** in. to **110** ft.

Casing height above land surface. **18** in., weight **200 PSI** lbs./ft. Wall thickness or gauge No. **SDR 21**

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 Gauzed 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 **50** ft. to **60** ft., From **90** ft. to **100** ft. ft.

GRAVEL PACK INTERVALS: From **27** ft. to **110** ft., From ft. to ft. ft.

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

Grout Intervals: From **0** ft. to **27** 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? How many feet? **250'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	17	Sandy Silt			
17	37	Shale			
37	45	Limestone			
45	63	Shale-Sandstone Mix			
63	81	Limestone			
81	83	Black Shale			
83	89	Limestone			
89	110	Shale			

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) **2/10/05** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. **59.5** This Water Well Record was completed on (mo/day/yr) **3/15/05** under the business name of **Jesse Yeakum Well Drilling** by (signature) *[Signature]*