

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>LYON</u>	<u>SW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>31</u>	<u>31</u>	<u>T 16</u> <u>S</u>	<u>R 11</u> <u>EW</u>

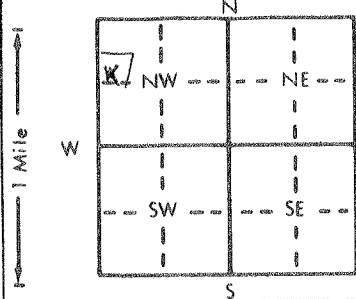
Distance and direction from nearest town or city street address of well if located within city?

1 mile East & 1 3/4 mile South of Bushong

2 WATER WELL OWNER:	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box # :	Application Number:
City, State, ZIP Code :	

Mike Irsik  
118 Luther Street  
Emporia Kan 66801

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: <u>58</u> ft. ELEVATION:
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Depth(s) Groundwater Encountered 1. 45 ft. 2. 45 ft. 3. 45 ft.WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr Apr 23 95Pump test data: Well water was 25 gpm: Well water was 23 ft. after 6 1/2 hours pumping 58 gpmBore Hole Diameter 8 5/8 in. to 23 ft. and 6 1/2 in. to 58 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 10 Monitoring well

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

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped
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1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

2 PVC 4 ABS 7 Fiberglass ThreadedBlank casing diameter 5 in. to 30 ft. Dia. 18 in. to 58 ft. Dia. 58 in. to 58 ft.Casing height above land surface 18 in. weight SDR-20 lbs./ft. Wall thickness or gauge No. SDR-20

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)

2 Brass 4 Galvanized steel 6 Concrete tile 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)

SCREEN-PERFORATED INTERVALS: From 30 ft. to 58 ft. From 30 ft. to 58 ft. From 30 ft. to 58 ft.GRAVEL PACK INTERVALS: From NONE ft. to NONE ft. From NONE ft. to NONE ft. From NONE ft. to NONE ft.From NONE ft. to NONE ft. From NONE ft. to NONE ft. From NONE ft. to NONE ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other
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Grout Intervals: From 3 ft. to 23 ft. From 3 ft. to 23 ft. From 3 ft. to 23 ft. From 3 ft. to 23 ft.What is the nearest source of possible contamination: Proposed 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well

2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)

3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage

Direction from well? South How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil & Alluvium	52	53	Shale TAN
3	5	Trac LIME TAN	53	54	LIME Lite TAN
5	6	LIME Hd TAN	54	58	Shale Lite Gray
6	10	Shale Red-Green-Yel			
10	11	LIME Wht.			
11	18	Shale & Trac LIME Yel			
18	22	Shale Gray			
22	24	LIME TAN			
24	28	Shale Gray			
28	31	Shale Gray			
31	35	Coal ?			
35	39	LIME - Hd - TAN			
39	45	Shale Gray - Calc. -			
45	49	Shale Soft Gray Calc			
49	52	LIME Lite Hard			

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>April 23 95</u> and this record is true to the best of my knowledge and belief. Kansas
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Water Well Contractor's License No. 218 This Water Well Record was completed on (mo/day/yr) May 14 95under the business name of Zinn Water Well Pnlg by (signature) Joseph A. Zinn