

1 LOCATION OF WATER WELL: County: <u>LYON</u>	Fraction <u>SE 1/4 NE 1/4 NW 1/4</u>	Section Number <u>15</u>	Township Number T <u>14</u> S	Range Number R <u>11</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city?
104 W. 4th AVE. EMPORIA, KANSAS

2 WATER WELL OWNER: LARRY SCOTT
 RR#, St. Address, Box # : BOX 229, 1013 N. 4th, BURLINGTON, Ks. 67326
 City, State, ZIP Code :
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N			
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NW	X	NE	
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W			E
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SW		SE	
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S			

4 DEPTH OF COMPLETED WELL 34 ft. ELEVATION: +1140

Depth(s) Groundwater Encountered 1 34.5 ft. 2 ft. 3 ft.

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

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

Est. Yield 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)

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:

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 <input checked="" type="checkbox"/>
		7 Fiberglass		Threaded <input checked="" type="checkbox"/>

Blank casing diameter 2.315 in. to 2 1/4 in. Dia ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface FLUSH MOUNT in., weight lbs./ft. Wall thickness or gauge No. 50H 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-Cement
2 Brass	4 Galvanized Steel	6 Concrete tile	9 ABS	11 Other (Specify)
				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 34 ft. to 34 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 34 ft. to 34 ft., From ft. to ft.

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

Grout Intervals: From 0 ft. to 2 ft., From 2 ft. to 34 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 (FORMER)	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? WEST-SOUTHWEST How many feet? 45

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	CONCRETE			
0.5	5	BLK-LY CLAY, SOME MOTTLING, FIRM, MOIST, SLT SURF			
5	7	LT OLIVE LY CLAY, MOTTLED, FIRM-V, FIRM, MOIST, MUD SURF			
7	35	LT BROWN CLAY, BLK IRON CONCRETIONS, TR CALICHE, V FIRM, MOIST, SLT SURF; MOIST-WET @ 34.5			
35	36	BN GRAVELY CLAY - CLAYEY GRAVEL, 1/2 GRAVEL, CHEST GRAVEL, WET			
FLUSH-MOUNT WELL COMPLETION APPROVED BY D. TAYLOR, KSHE-BOW					

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) 11/15/03 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 642 This Water Well Record was completed on (mo/day/yr) 11/15/03 under the business name of QUAD STATE SERVICES, INC. by (signature)