

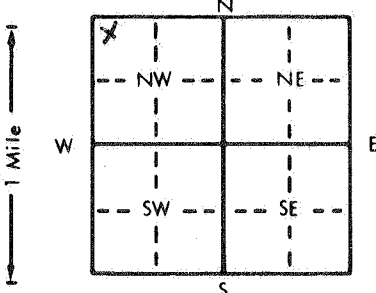
1 LOCATION OF WATER WELL: County: LYON Fraction: NW 1/4 NW 1/4 NW 1/4 Section Number: 11 Township Number: T 19 S Range Number: R 11 E/W

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

1/8 MILE NORTH OF EMPORIA, KS

2 WATER WELL OWNER: AUTUMN HARVEST LIMITED PARTNERSHIP (E.L. HOPKINS)
 RR#, St. Address, Box #: 1576 BURLINGAME RD. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: EMPORIA, KS 66801 Application Number:

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



4 DEPTH OF COMPLETED WELL: 18' ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 18' ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL: 8' ft. below land surface measured on mo/day/yr 3/20/96

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

Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpt

Bore Hole Diameter _____ in. to _____ ft., and _____ in. to _____ ft.

WELL WATER 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 VACATED

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 _____ Clamped _____

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____

2 PVC 4 ABS 7 Fiberglass BRICK LINING Threaded _____

Blank casing diameter 40 in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface 60 in., weight _____ lbs./ft. Wall thickness or gauge No. _____

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement

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

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) NA

SCREEN-PERFORATED INTERVALS: From 999 ft. to 999 ft., From _____ ft. to _____ ft.

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

From _____ ft. to _____ ft., From _____ ft. to _____ ft.

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

Grout Intervals: From 6 1/2 ft. to 5 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination: 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? _____ How many feet? 130'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
			<u>18'</u>	<u>8'</u>	<u>BRICK LINING - GRAVEL SAND</u>
			<u>8'</u>	<u>6 1/2'</u>	<u>CLAY</u>
			<u>6 1/2'</u>	<u>5'</u>	<u>CEMENT GROUT</u>
			<u>5'</u>	<u>0'</u>	<u>BLACK DIRT</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) 4/13/96 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. _____ This Water Well Record was completed on (mo/day/yr) _____ under the business name of _____ by (signature) E.L. Hopkins