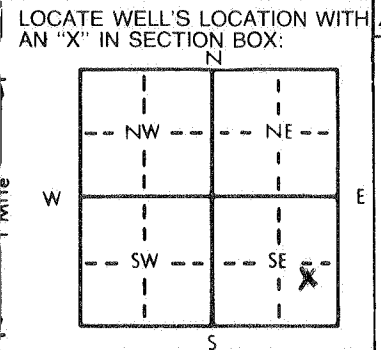


#6

LOCATION OF WATER WELL: County: **LYON** Fraction: **NE 1/4 SE 1/4 SE 1/4** Section Number: **3** 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?
APRDX 3/4 M N IF ISS AND 3/4 M E OF BURLINGAME RD.

WATER WELL OWNER: **E.L. HOPKINS**
 RR#, St. Address, Box #: **1576 BURLINGAME RD EMPORIA, KS. 66801**
 City, State, ZIP Code: **EMPORIA, KS. 66801**
 Board of Agriculture, Division of Water Resources
 Application Number: **-**



DEPTH OF COMPLETED WELL: **21** ft. ELEVATION: **-**
 Depth(s) Groundwater Encountered 1. **17** ft. 2. **-** ft. 3. **-** ft.
 WELL'S STATIC WATER LEVEL: **6** ft. below land surface measured on mo/day/yr **10-18-90**
 Pump test data: Well water was **19** ft. after **35 M** hours pumping **51** gpm
 Est. Yield **24** gpm Well water was **19** ft. after **1** hours pumping **24** gpm
 Bore Hole Diameter **36 x 9/16** in. to **21** 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 Lawn and garden only 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 **-**

TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped **-**
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded **-**
 7 Fiberglass Threaded **-**
 Blank casing diameter **6** in. to **21** ft., Dia **-** in. to **-** ft., Dia **-** in. to **-** ft.
 Casing height above land surface **48** in., weight **-** lbs./ft. Wall thickness or gauge 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 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 **16** ft. to **21** ft., From **-** ft. to **-** ft.
 From **-** ft. to **-** ft., From **-** ft. to **-** ft.
 GRAVEL PACK INTERVALS: From **13** ft. to **21** ft., From **-** ft. to **-** ft.
 From **-** ft. to **-** ft., From **-** ft. to **-** ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout * 3 Bentonite * 4 Other **CLAY**
 Grout Intervals: **X** From **-** ft. to **-** 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 **NOTE**
 Direction from well? **E** How many feet? **40'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2 1/2	TOPSOIL DK SILT			
2 1/2	17	CLAY SILT			
17	20	GRAVEL			
20	21	SHALE			
		PER REF D. PLUMMER			
		10-16-90			

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) **10-17-90** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **479** This Water Well Record was completed on (mo/day/yr) **10-19-90** under the business name of **EBBERTS DRILLING** by (signature) *Gregory Ebberts*