

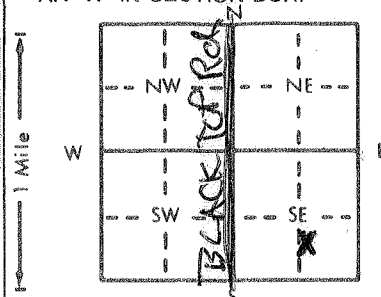
1 LOCATION OF WATER WELL: County: LYON Fraction: NW 1/4 SE 1/4 SE 1/4 Section Number: 34 Township Number: T 20 S Range Number: R 13 EW

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

SM HARTFORD

2 WATER WELL OWNER: JAMES R PETERSON
 RR#, St. Address, Box #: 1004 RURAL ST
 City, State, ZIP Code: EMPORIA KS 66801
 Board of Agriculture, Division of Water Resource
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4 DEPTH OF COMPLETED WELL: 25 ft. ELEVATION: 1068.5 TOP CASE-1095



Depth(s) Groundwater Encountered 1. 15 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr 04-05-98
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 30 gpm: BANKED TEST ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 14 in. to 18 in., and 7.5 in. to 2.5 in.
 WELL WATER TO BE USED AS:
 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 _____

5 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 4.5 in. to 20 ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface 78 in., weight SCB 40 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 7 Torch cut 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify) _____

SCREEN-PERFORATED INTERVALS: S&A From 14 ft. to 18 ft., From 20 ft. to 25 ft.
 GRAVEL PACK INTERVALS: From 10 ft. to 25 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 10 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? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	SILT			
7	14	SILTY CLAY			
14	18	CLAY-SILT-SOME FINE SAND			
18	21	hard very small lime gravel			
		LIME ROCKS			
21	25	LIME			
TO	25				

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) 04-05-98 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) 04-05-98 under the business name of LEBBERTS DRILLING by (signature) [Signature]