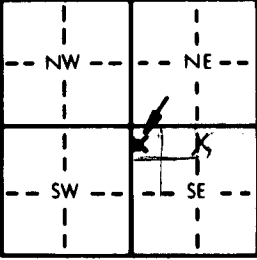


1 LOCATION OF WATER WELL: County: Morris Fraction: NW 1/4 NE 1/4 SE 1/4 Section Number: 7 Township Number: T 18 S Range Number: R 8 E

Distance and direction from nearest town or city street address of well if located within city?  
AT CITY LAKE Δ 27 W & N of C.G. IN LOT 19 OF 7-16-8

2 WATER WELL OWNER: ROYAL A BARKER  
 RR#, St. Address, Box #: RLI CITY LAKE Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: 66846 COUNCIL GROVE KS Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 59 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 35 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 14 ft. below land surface measured on mo/day/yr 5-20-82  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield 6 gpm: Well water was ft. after hours pumping gpm  
 Bore Hole Diameter 8 in. to 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 Observation well  
 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  
 7 Fiberglass Threaded  
 Blank casing diameter 5 in. to 30 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface 16 in., weight lbs./ft. Wall thickness or gauge No. 160  
 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 30 ft. to 59 ft., From ft. to ft.  
 From ft. to 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 0 ft. to 15 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  
 Direction from well? SOUTH How many feet? 50

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	DIRT + GRAVEL			
3	20	ROCK YELLOW			
20	27	SHALE BLUE			
27	35	SHALE RED			
35	40	GRAY LIME			
40	59	SHALE BLUE			

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) 5-22-82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 156 This Water Well Record was completed on (mo/day/yr) June 1 - 1982 under the business name of LHKRAUSE SHOP by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

R

8

6W

SEC.

7

11/27/82

5/27/82