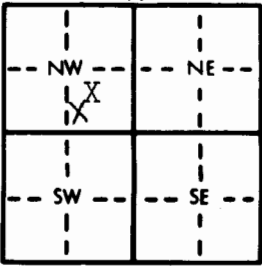


1 LOCATION OF WATER WELL: County: Leavenworth Fraction: SW 1/4 SE 1/4 NW 1/4 Section Number: 31 Township Number: T 10 S Range Number: R 21 E

Distance and direction from nearest town or city street address of well if located within city?  
2 1/2 Miles NW of Tonganoxie Kansas

2 WATER WELL OWNER: Louis Hayward  
 RR#, St. Address, Box #: RR2, Box 143 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Tonganoxie, Kansas 66006 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 100 ft. ELEVATION: 980  
 Depth(s) Groundwater Encountered: 1. Dry Hole ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL Dry Hole ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield DRY gpm; Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: 8 1/2 in. to 100 ft., and in. to ft.  
 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 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 Dry Hole Threaded  
 Blank casing diameter in. to ft., Dia in. to ft., Dia in. to ft.  
 Casing height above land surface 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 ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.

6 GROUT MATERIAL:  1 Neat cement  2 Cement grout  3 Bentonite  4 Other  
 Grout intervals: From 100 ft. to 2 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? East How many feet? 105

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
1	4	Clay	81	83	Shale
4	8	Lime	83	86	Lime (Soft)
8	12	Shale	86	100	Shale
12	30	Lime			
30	35	Shale Dark			
35	40	Lime			
40	52	Shale			
52	61	Lime			
61	63	Shale			
63	64	Shale (Sand)			
64	66	Shale (Green)			
66	67	Shale Gray			
67	79	Shale (Sandy)			
79	81	Shale (Red)			

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) 11/08/87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 240 This Water Well Record was completed on (mo/day/yr) 11/28/87 under the business name of FE YOUNG DRILLING CO by (signature) Red Young

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send to three copies to Kansas Department of Health and Environment, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 316-862-9360. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
T  
10  
R  
21  
SW  
1/4  
SE  
1/4  
NW  
1/4