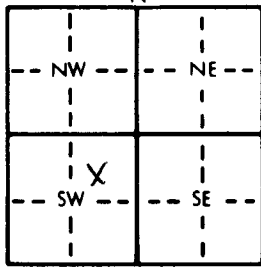


1 LOCATION OF WATER WELL: County: NE MAHA Fraction: NW 1/4 NE 1/4 SW 1/4 Section Number: 16 Township Number: T 1 S Range Number: R 13 EW

Distance and direction from nearest town or city street address of well if located within city?  
42 feet west of Mathews Street in Bern, KS.

2 WATER WELL OWNER: Lynn Hatter  
 RR#, St. Address, Box #: 113 N. Mathews Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Bern, KS, 66408 Application Number: MW-4

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 13' ft. ELEVATION: ..... ft.  
 Depth(s) Groundwater Encountered: 1. 5' ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: 4.8 ft. below land surface measured on mo/day/yr 9-25-94  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 9 in. to 13' 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  If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) CASING JOINTS: Glued ..... Clamped .....  
 2 PVC 4 ABS 7 Fiberglass 7 Threaded  
 Blank casing diameter: 2 in. to 3' ft., Dia. .... in. to ..... ft., Dia. .... in. to ..... ft.  
 Casing height above land surface: 0 in., weight ..... lbs./ft. Wall thickness or gauge No. ....  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) .....  
 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 7 Wire wrapped 9 Drilled holes  
 10 Other (specify) .....  
 SCREEN-PERFORATED INTERVALS: From 13' ft. to 3' ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 13' ft. to 2' 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 0.5 ft. to 0 ft., From 2' ft. to 1.5' ft., From ..... ft. to ..... ft.  
 What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 1 Fuel storage 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)  
 Direction from well? South North How many feet? 50'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	5'	Brown silty, sandy clay, moist stiff.			
5'	13'	Brown to brownish gray silty, sandy clay, moist stiff.			

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) 9-25-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 438 This Water Well Record was completed on (mo/day/yr) 9-25-94 under the business name of KCTH 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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.