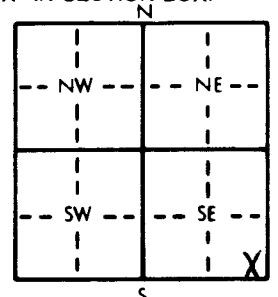


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 SE 1/4 Section Number 1 Township Number T 18 S Range Number R 24 **EW**

Distance and direction from nearest town or city street address of well if located within city?  
 From Ness City, Ks. - 5 miles North on highway 283 & 1 mile West

2 WATER WELL OWNER: Bill Pfannenstiel  
 RR#, St. Address, Box #: 216 W. Cedar Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Ness City, Kansas 67560 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 420 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. . . . . ft. 2. . . . . ft. 3. . . . . ft.  
 WELL'S STATIC WATER LEVEL: 212 ft. below land surface measured on mo/day/yr 8-29-89  
 Pump test data: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Est. Yield: 35 gpm: Well water was . . . . . ft. after . . . . . hours pumping . . . . . gpm  
 Bore Hole Diameter: 10 in. to 420 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 Monitoring well . . . . .  
 Was a chemical/bacteriological sample submitted to Department? Yes . . . . . No **XX** . . . . .; If yes, mo/day/yr sample was sub-  
 mitted Water Well Disinfected? Yes **XX** No

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **XX** Clamped . . . . .  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded . . . . .  
 7 Fiberglass Threaded . . . . .  
 Blank casing diameter: 5 in. to 420 ft., Dia. . . . . in. to . . . . . ft., Dia. . . . . in. to . . . . . ft.  
 Casing height above land surface: 12 in., weight: 250 psi lbs./ft. Wall thickness or gauge No. SDR 17  
 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) . . . . .  
 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: 37.4 ft. to 414 ft., From . . . . . ft. to . . . . . ft.  
 From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 GRAVEL PACK INTERVALS: From: 25 ft. to 420 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 hole plug  
 Grout Intervals: From: 5 ft. to 25 ft., From . . . . . ft. to . . . . . ft., From . . . . . ft. to . . . . . ft.  
 What is the nearest source of possible contamination: none 10 Livestock pens 14 Abandoned water well  
 1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage **None**  
 Direction from well? **O** How many feet? **0**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	20	Top soil & clay			
20	40	Clay, fine to medium sand			
40	60	Clay			
60	80	Clay & blue shale			
80	200	Blue shale			
200	320	Blue shale & thin rock layers			
320	330	Rock layers & blue shale			
330	410	Sand stone			
410	420	Rock Layers & red bed			

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) 9-14-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179 This Water Well Record was completed on (mo/day/yr) 9-15-89 under the business name of Joe's Well Service, Inc. Cimarron, Ks. by (signature) *Fay Crick*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answer. Send top three copies to Kansas Department of Health and Environment, Bureau of Water Protection, Topeka, Kansas 66620-7320. Telephone: 913-296-5514. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R EW SEC.