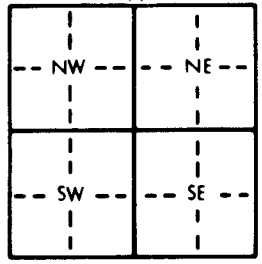


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NE 1/4 Section Number 33 Township Number T 19 S Range Number R 8 E 1  
 County: CHASE

Distance and direction from nearest town or city street address of well if located within city?  
1 mile West & 1 mile South of Cottonwood Falls

2 WATER WELL OWNER: Susan Barnes  
 RR#, St. Address, Box #: RE1 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Cottonwood Falls Ks 66845 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 70 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 36 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr Jan 19 98  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield 56 gpm Well water was ft. after hours pumping gpm  
 Bore Hole Diameter 5 in. to 23 ft., and 7 in. to 70 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued  Clamped  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded  
 2 PVC 4 ABS 7 Fiberglass Threaded  
 Blank casing diameter 5 in. to 21 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. SDR-26  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  7 PVC 10 Asbestos-cement  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped  8 Saw cut 11 None (open hole)  
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)  
 SCREEN-PERFORATED INTERVALS: From 25 ft. to 70 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From NONE 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 3 ft. to 23 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)  
Barn  
 Direction from well? South East How many feet? 120'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Alluvium			
3	6	Shale TAN			
6	7	Fract line - lite			
7	10	Shale TAN			
10	12	Line Fract TAN			
12	20	Shale Gray			
20	22	Line Gray			
22	34	Shale - Calc. Gray			
34	49	Line Gray			
49	58	Shale - Gray Calc.			
58	65	Line Lite			
65	70	Shale Lite Gray			

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/yr) JAN 19 98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 218 This Water Well Record was completed on (mo/day/yr) Feb 10 98 under the business name of ZINN Water Well Dring by (signature) Joseph A. Zinn

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.

OFFICE USE ONLY T R E W SEC.