

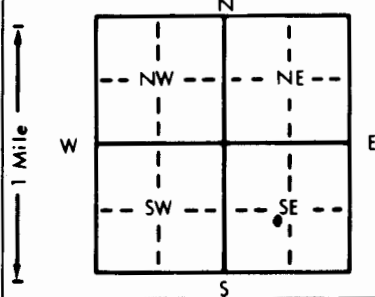
1 LOCATION OF WATER WELL: County: **RILEY** Fraction: **NE 1/4 SW 1/4 SE 1/4** Section Number: **12** Township Number: **T 8 S** Range Number: **R 6 E**

Distance and direction from nearest town or city street address of well if located within city?

8.5 MILE EAST FROM LEONAROVILLE

2 WATER WELL OWNER: **CONNIE EASTON**
 RR#, St. Address, Box #: **RR #4 BOX 307F** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **MANHATTAN, KS 66502** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: **205** ft. ELEVATION: **SLOPE**
 Depth(s) Groundwater Encountered 1. **145** ft. 2. **175** ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL **175** ft. below land surface measured on mo/day/yr **3-7-84**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield **3** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter **8** in. to **205** 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 Threaded _____
 Blank casing diameter **5** in. to **205** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **28** in., weight **282** lbs./ft. Wall thickness or gauge No. **258**
 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 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 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From **165** ft. to **185** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **1** ft. to **6** ft., From **17** ft. to **205** 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 **6** ft. to **16** 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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	6	ROCKY TOP SOIL	176	185	TAN CLAY
6	10	YELLOW ROCK	184	190	WHITE ROCK
10	23	YELLOW CLAY	190	205	GRAY SHALE
23	28	YELLOW ROCK			
28	48	YELLOW CLAY			
48	52	YELLOW ROCK			
52	59	YELLOW CLAY			
59	89	RED CLAY			
89	106	YELLOW CLAY			
106	112	YELLOW ROCK			
112	122	GREEN SHALE			
122	136	RED CLAY			
136	145	WHITE ROCK - HARD 1GPM H2O			
145	163	RED CLAY			
163	176	YELLOW ROCK 2GPM H2O			

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) **3/7/84** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **202** This Water Well Record was completed on (mo/day/yr) **3-7-84** under the business name of **ENSLEY WELL DRILLING** by (signature) *Ray Ensley*

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

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