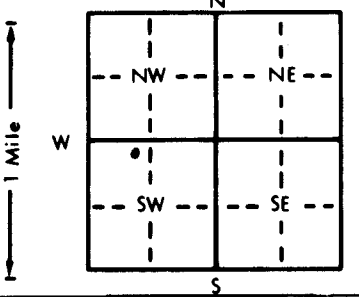


1 LOCATION OF WATER WELL: County: **RILEY** Fraction: **NE 1/4 NW 1/4 SW 1/4** Section Number: **15** Township Number: **T 8 S** Range Number: **R 6 E**

Distance and direction from nearest town or city street address of well if located within city?
5 1/4 MILES EAST & 1/2 MILE SOUTH FROM LEONARDVILLE KS.

2 WATER WELL OWNER: **MIKE CLARK**
 RR#, St. Address, Box #: **RR #1**
 City, State, ZIP Code: **ST. GEORGE KS.**
 Board of Agriculture, Division of Water Resources
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:
 4 DEPTH OF COMPLETED WELL: **160** ft. ELEVATION: **HILL**



Depth(s) Groundwater Encountered 1. **45** ft. 2. ft. 3. ~~12, 18, 8~~ ft.
 WELL'S STATIC WATER LEVEL **44** ft. below land surface measured on mo/day/yr **12, 18, 86**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **15** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **8** in. to **160'** ft., and in. to ft.
 WELL WATER TO BE USED AS:
 1 Domestic (circled) 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. **X**..... If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **X** No

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded

Blank casing diameter **5** in. to **160** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface **26'** in., weight **2.82** lbs./ft. Wall thickness or gauge No. **.258**

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 (circled) 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 **40** ft. to **60** ft., From ft. to ft.
 From **140** ft. to **150** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **24** ft. to **160** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement (circled) 2 Cement grout 3 Bentonite 4 Other
 Grout intervals: From **19** ft. to **24** ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
 1 Septic tank (circled) 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? **200'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	7	TOP SOIL & LIMESTONE ROCKS	107	112	GRAY ROCK
7	12	YELLOW ROCK	112	127	GRAY SHALE
12	26	RED CLAY	127	135	GREEN SHALE
26	31	YELLOW CLAY	135	143	GRAY ROCK
31	35	YELLOW ROCK	143	154	GRAY SHALE
35	41	YELLOW CLAY	154	160	BLUE SHALE
41	47	YELLOW ROCK (WATER)			
47	56	GREEN SHALE			
56	62	GRAY ROCK			
62	69	GRAY SHALE			
69	73	GRAY ROCK			
73	85	GREEN SHALE			
85	91	LIGHT GRAY SHALE			
91	97	WHITE ROCK			
97	107	GRAY SHALE			

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) **Dec 18, 86** 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) **Dec 18, 86** under the business name of **RAYE ENSLEY W** by (signature) *Raye Ensley*

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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

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