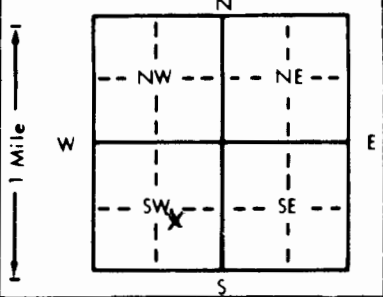


1 LOCATION OF WATER WELL: County: Russell Fraction: NW 1/4 Section Number: 26 Township Number: T 12 S Range Number: R 11 EW

Distance and direction from nearest town or city street address of well if located within city?  
5 1/2 South of Lucas

2 WATER WELL OWNER: Dean Williams  
 RR#, St. Address, Box #: 414 NE Boardman Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Lucas Summit Mo. 64063 Application Number:

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



4 DEPTH OF COMPLETED WELL: 15.8 ft. ELEVATION: \_\_\_\_\_

Depth(s) Groundwater Encountered 1. 15.2 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 12.0 ft. below land surface measured on mo/day/yr 2-20-95

Pump test data: Well water was \_\_\_\_\_ ft. after 1/2 hours pumping 13 gpm  
 Est. Yield 15 gpm; Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

Bore Hole Diameter 8 1/2 in. to 15.8 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

WELL WATER TO BE USED AS:  
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well \_\_\_\_\_

Was a chemical/bacteriological sample submitted to Department? Yes X No \_\_\_\_\_; 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 Clamped \_\_\_\_\_  
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass Threaded \_\_\_\_\_

Blank casing diameter 5 in. to 15.8 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 13 in., weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. S.D.R. 24

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 6 Wire wrapped 9 Drilled holes  
 7 Torch cut 10 Other (specify) \_\_\_\_\_

SCREEN-PERFORATED INTERVALS: From 145 ft. to 15.8 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From 140 ft. to 15.8 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 ft. to 20 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 11 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)  
Pond water

Direction from well? Southwest How many feet? 600

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>3</u>	<u>21</u>	<u>Brown clay</u>			
<u>21</u>	<u>120</u>	<u>Dark shale</u>			
<u>120</u>	<u>151</u>	<u>Light gray shale</u>			
<u>151</u>	<u>158</u>	<u>sand rock</u>			

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) 2-22-95 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 485 This Water Well Record was completed on (mo/day/yr) 3-2-97  
 under the business name of Russell water well Drilling Co. by (signature) Louis Puschell