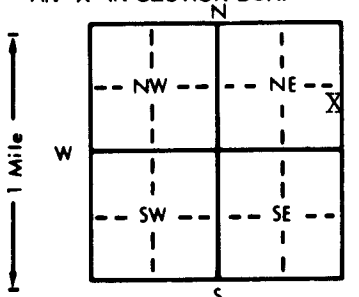


1 LOCATION OF WATER WELL: County: **Sheridan** **090** Fraction: **NE 1/4 SE 1/4 NE 1/4** Section Number: **1** Township Number: **T 10 S** Range Number: **R 29 XW**

Distance and direction from nearest town or city street address of well if located within city?
From Grinnell - 6 Miles East, 6 Miles North, 1 Mile East, 3,775 Ft. North & 375 Ft. West

2 WATER WELL OWNER: **Darren Lane Schultz**
 RR#, St. Address, Box #: **HCR 1 - Box 46** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Grainfield, Kansas 67737** Application Number: **30,651**

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  **N** **E** **S** **W**

4 DEPTH OF COMPLETED WELL: **185** ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered: 1. _____ ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **106** ft. below land surface measured on **6-20-95**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **30** in. to **185** ft. and _____ in. to _____ 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)
 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No X

5 TYPE OF BLANK CASING USED: Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) CASING JOINTS: Glued _____ Clamped _____
 2 PVC 4 ABS 7 Fiberglass _____ Welded X
 Threaded _____
 Blank casing diameter: **16** in. to **110** ft., Dia. _____ in. to _____ ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: **12** in., weight **42.05** lbs./ft. Wall thickness or gauge No. **250**
 TYPE OF SCREEN OR PERFORATION MATERIAL: 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)
 Mill slot 6 Wire wrapped 9 Drilled holes
 1 Continuous slot 4 Key punched 7 Torch cut 10 Other (specify) _____
 SCREEN-PERFORATED INTERVALS: From **110** ft. to **185** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **185** ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 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: 10 Livestock pens 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
 Direction from well? **Northeast** How many feet? **25 Ft. North & 175 Ft. East**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		See attached log			

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) **6-20-95** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **208** This Water Well Record was completed on (mo/day/yr) **7-18-95** under the business name of **Minter-Wilson Drilling Co., Inc.** by (signature) *Nora Keller*

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 EW SEC.

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MINTER-WILSON DRILLING CO.

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Complete Installation
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090

Dan & Don Schultz
Sheridan County
5/11/95

Location: NE $\frac{1}{4}$ 1-10-29
From Grinnell - 6 Miles East, 6 Miles
North, 1 Mile East, 3/4 Mile North, 50 Ft.
West to old well
(290 Ft. SW of old well)

Static Water Level - 96'

Test #1

100	0' to 2'	- Top soil
000	2' to 30'	- Brown clay
000	30' to 35'	- Fine to medium sand - pull down
000	35' to 43'	- Fine to medium sand and gravel
000	43' to 50'	- Brown sandy clay
000	50' to 54'	- Fine to medium sand and gravel
000	54' to 61'	- Cemented sand stone - pull down
000	61' to 72'	- Brown sandy clay cemented sand stone mixed
000	72' to 80'	- Fine to medium sand and gravel
000	80' to 83'	- Brown sandy clay
000	83' to 101'	- Fine to medium sand and gravel-10% clay
000	101' to 107'	- Brown sandy clay
000	107' to 131'	- Fine to medium sand and gravel-loose
000	131' to 134'	- Brown clay cemented sand stone mixed - hard pull down
000	134' to 167'	- Brown sandy clay - 10% cemented sand stone mixed
000	167' to 178'	- Fine to medium sand and gravel
000	178' to 184'	- Yellow clay
000	184' to 185'	- Shale

10 293 1 13 52 112