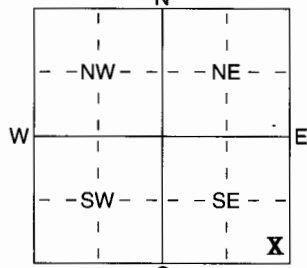


1 LOCATION OF WATER WELL: County: <b>Kearny</b>	Fraction <b>SE</b> $\frac{1}{4}$ <b>SE</b> $\frac{1}{4}$ <b>SE</b> $\frac{1}{4}$	Section Number <b>28</b>	Township Number T <b>24</b> S	Range Number R <b>36</b> <b>EW</b>
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Distance and direction from nearest town or city street address of well if located within city?  
**From Southwest Corner of Lakin - 458 ft. west & 77 ft. north**

2 WATER WELL OWNER: **Easter Appelhans**  
 RR#, St. Address, Box # : **208 N. Kearny St.**  
 City, State, ZIP Code : **Lakin, Kansas 67860**  
 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 **200** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL **25** ft. below land surface measured on mo/day/yr **9-19-05**  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 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 Domestic (lawn & garden) 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 **X** No

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **XX** 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.  
 Casing height above land surface **12** in., weight **2.81** lbs./ft. Wall thickness or gauge No. **SDR21**

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 8 RMP (SR) 11 Other (Specify) .....  
 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw cut 9 Drilled holes 10 Other (specify) ..... ft.

SCREEN-PERFORATED INTERVALS: From **160** ft. to **200** ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From **20** ft. to **70** ft., From **95** ft. to **200** ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 **Cement grout** 3 Bentonite 4 Other .....

Grout Intervals: From **0** ft. to **2** ft., From **2** ft. to **20** ft., From **70** ft. to **95** 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 **N/A**

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		<b>See attached log</b>			

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) **9-19-05** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **208** This Water Well Record was completed on (mo/day/yr) **9-27-05** under the business name of **Minter-Wilson Drilling Co., Inc.** by (signature) *Nora Keller*

*The  
Professionals*

# MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation  
and Domestic  
Water Systems  
Complete Installation  
and Repairing

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Easther Appelhans  
Kearny County  
9-19-05

Location: SE $\frac{1}{4}$  28-24-36 - Lakin West Side - 1 mile south (From SE corner  
- 458 ft. west & 77 ft. north)

Static Water Level - 25 ft.

## Test #1

0' to 2' - Top soil  
2' to 20' - Brown clay  
20' to 27' - Fine to medium sand  
27' to 48' - Medium coarse gravel  
48' to 56' - Brown clay - gravel streak  
56' to 60' - Brown clay  
60' to 72' - Fine to medium sand & gravel  
72' to 86' - Brown clay  
86' to 89' - Fine to medium sand & gravel  
89' to 94' - Brown clay  
94' to 116' - Fine to medium sand & gravel  
116' to 163' - Fine to medium sand & gravel - small clay streak  
163' to 173' - Brown clay - small gravel streak 50-50%  
173' to 198' - Fine to medium sand & gravel  
198' to 210' - Brown clay  
210' to 215' - Gray shale - hard