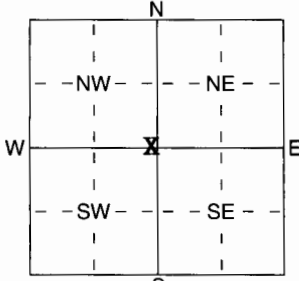


1 LOCATION OF WATER WELL: County: <b>Kearny</b>	Fraction <b>Near Center of Section</b> $\frac{1}{4}$ $\frac{1}{4}$ $\frac{1}{4}$	Section Number <b>23</b>	Township Number T <b>24</b> S	Range Number R <b>37</b> E/W
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Distance and direction from nearest town or city street address of well if located within city?  
**From NW corner of Lakin - 4 miles west, 1/2 mile north & 1/2 mile west**

2 WATER WELL OWNER: **Charles J. Hannagan**  
 RR#, St. Address, Box # : **P. O. Box 628**  
 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 <b>190</b> ft. ELEVATION: Depth(s) Groundwater Encountered 1..... ft. 2..... ft. 3..... ft. WELL'S STATIC WATER LEVEL <b>125</b> ft. below land surface measured on mo/day/yr <b>2-2-06</b> 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: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering <b>(12) Other (Specify below)</b> 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well <b>Stock</b> Was a chemical/bacteriological sample submitted to Department? Yes ..... No <b>X</b> .....; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <b>X</b> No
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5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) <b>(2) PVC</b> 4 ABS Blank casing diameter <b>5</b> in. to <b>170</b> ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft. Casing height above land surface <b>12</b> in., weight <b>2.81</b> lbs./ft. Wall thickness or guage No. <b>SDR21</b>	5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <b>XX</b> Clamped ..... 6 Asbestos-Cement 9 Other (specify below) Welded ..... 7 Fiberglass ..... Threaded .....	TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <b>(7) PVC</b> 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 Guazed wrapped <b>(8) Saw cut</b> 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) ..... ft.		
SCREEN-PERFORATED INTERVALS: From <b>170</b> ft. to <b>190</b> ft., From ..... ft. to ..... ft. GRAVEL PACK INTERVALS: From <b>23</b> ft. to <b>190</b> ft., From ..... ft. to ..... ft.		

6 GROUT MATERIAL: 1 Neat cement **(2) Cement grout** **(3) Bentonite** 4 Other.....  
 Grout Intervals: From **0** ft. to **3** ft., From **3** ft. to **23** 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)  
 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) **2-2-06** 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) **2-7-06** 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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.

*The  
Professionals*

# MINTER-WILSON DRILLING CO.

Irrigation  
and Domestic  
Water Systems  
Complete Installation  
and Repairing

INCORPORATED

Phone 276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

Charles Hannagan  
Kearny County  
12-23-05

Location: SW $\frac{1}{4}$  23-24-37-From Lakin - 4 miles west, 1 mile north,  $\frac{1}{2}$  mile west,  
 $\frac{1}{2}$  mile south, 200 ft. west & 30 ft. south

Static Water Level - 125 Ft.

Test #1

0' to 1' - Top soil  
1' to 23' - Brown clay  
23' to 33' - Fine to medium sand & gravel  
33' to 35' - Cemented sand - hard pull down 200 - lost circulation at 35 ft.  
35' to 65' - Fine sand  
65' to 77' - Cemented sand - hard pull down 300  
77' to 116' - Fine sand - clay streak  
116' to 131' - Brown clay  
131' to 136' - Fine to medium sand  
136' to 140' - Brown clay  
140' to 164' - Brown sandy clay  
164' to 170' - Brown yellow clay - strips sand stone brown rock mixed  
170' to 180' - Brown rock  
180' to 185' - Yellow clay  
185' to 205' - Shale - streak sand stone mixed - hard pull down 200  
205' to 217' - Shale sand stone mixed  
217' to 238' - Shale sand stone mixed - hard pull down 300  
238' to 290' - Gray shale sand stone mixed - hard pull down 300