

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>		<u>SW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>32</u>	<u>T</u> <u>27</u> <u>S</u>	<u>R</u> <u>29</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>From west side of Montezuma - $\frac{1}{4}$ mile southwest on Hwy. 56, 3-2/3rds miles north, 3 miles west, 1,610 ft. north & 5,185 ft. west</u>					
2 WATER WELL OWNER:		Glen Yost			
RR#, St. Address, Box # :		400 N. Aztec St.			
City, State, ZIP Code :		Montezuma, Kansas 67867			
		Board of Agriculture, Division of Water Resources Application Number: <u>25,145</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>345</u> ft. ELEVATION: _____			
		Depth(s) Groundwater Encountered 1. _____ ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>142</u> ft. below land surface measured on mo/day/yr <u>2/19/98</u>			
		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 <u>30</u> in. to <u>345</u> 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)			
		2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? Yes _____ No <u>X</u>			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued _____ Clamped _____			
1 Steel 3 RMP (SR)		6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u>			
2 PVC 4 ABS		7 Fiberglass from <u>340</u> ft. Threaded _____			
Blank casing diameter <u>18</u> in. to <u>260</u> ft., Dia <u>18</u> in. to <u>345</u> ft., Dia _____ in. to _____ ft.					
Casing height above land surface _____ in., weight _____ lbs./ft. Wall thickness or gauge No. _____					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
1 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)			
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From <u>260</u> ft. to <u>340</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>345</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 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? <u>southwest</u>		How many feet? <u>290 ft. s. & 15 ft. w.</u>			
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) <u>2/19/98</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>208</u> This Water Well Record was completed on (mo/day/yr) <u>2/23/98</u> under the business name of <u>Minter-Wilson Drilling Co., Inc.</u> by (signature) <u>Nora Keller</u>					
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

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*The
Professionals*

MINTER-WILSON DRILLING CO.

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P.O. Box A

GARDEN CITY, KANSAS 67846

Glen Yost
Gray County
7/21/97

Location: SW $\frac{1}{4}$ 32-27-29 - From Paul Yost's House - $\frac{1}{4}$ mile west & $\frac{1}{4}$ mile north
East side of road to well - (295 ft. north of old well)

Static Water Level - 120'

Test #2

0' to 3' - Top soil
3' to 10' - Brown clay 01
10' to 13' - Fine sand 07
13' to 20' - Brown sandy clay 04
20' to 47' - Fine sand 07
47' to 68' - Brown sandy clay 04
68' to 115' - Fine to medium sand and gravel 17
115' to 128' - Brown sandy clay 04
128' to 145' - Fine to medium sand 07
145' to 155' - Brown sandy clay
155' to 161' - Brown gray sandy clay 04
161' to 191' - Brown gray clay - small strip of cemented sand 01
191' to 218' - Brown sandy clay - 15% cemented sand
218' to 260' - Brown sandy clay 04
260' to 303' - Fine to medium sand and gravel 17
303' to 319' - Brown sandy clay 04
319' to 334' - Fine to medium sand and gravel - 15% brown rock mixed - loose 17
334' to 357' - Yellow clay - hard pull down 200 01
357' to 365' - Shale 19

RECEIVED

FEB 26 1998

BUREAU OF WATER