WATER WELL RECORD

Form WWC-5 Division of Water Resources; App. No. 22,053

1 LOCATION OF WATER WELL: County: Gray | Fraction: NW¼ NE¼ SW¼ | Section Number: 21 | Township Number: T 26 S | Range Number: R 29 E(W)

Distance and direction from nearest town or city street address of well if located within city? Ingalls-1½ M. SW, 3 M. S., 1 M. W. 2,070 Ft. N. & 3,600 Ft. W.

Global Positioning Systems (decimal degrees, min. of 4 digits)
Latitude: _____
Longitude: _____
Elevation: _____
Datum: _____
Data Collection Method: _____

2 WATER WELL OWNER: Rodney & Glenda Toews
RR#, St. Address, Box # : 10906 Z Road
City, State, ZIP Code : Montezuma, KS 67867

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

N / W / E / S; NW, NE, SW, SE; X in SW

4 DEPTH OF COMPLETED WELL 250 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL 164 ft. below land surface measured on mo/day/yr 6-7-07
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 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/yrs Sample was submitted..... Water well disinfected? Yes ..... No .X.....

5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued..... Clamped.....
(1) Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded..XX.....
2 PVC 4 ABS 7 Fiberglass ..... Threaded.....
Blank casing diameter 16 in. to 165 ft., Diameter. ..... in. to ..... ft., Diameter ..... in. to .....ft.
Casing height above land surface 12 in., Weight 42.05 lbs./ft. Wall thickness or guage No. .250

TYPE OF SCREEN OR PERFORATION MATERIAL:
(1) Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) .....
2 Brass 4 Galvanized Steal 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

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

SCREEN-PERFORATED INTERVALS: From 165 ft. to 250 ft., From ..... ft. to ..... ft.
From ..... ft. to ..... ft., From ..... ft. to ..... ft.
GRAVEL PACK INTERVALS: From 20 ft. to 90 ft., From 150 ft. to 250 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 90 ft. to 150 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 13 Insecticide Storage 16 Other (specify below)
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well N/A
Direction from well? ..... How many feet? .....

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) 6-7-07 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/year) 6-8-07 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. Visit us at http://www.kdhe.state.ks.us/geo/waterwells.

The Professionals

MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation and Domestic Water Systems Complete Installation and Repairing

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

Rod Toews
Gray County
3-17-07

Location: SW¼ 21-26-29 - From Ingalls - 3 miles south, 1½ miles west, ½ mile south & 1/8th of a mile southwest

Static Water Level - approx. 150 ft.

Test #2

0'	to 1'	- Top soil
1'	to 12'	- Brown sandy clay
12'	to 28'	- Brown clay
28'	to 45'	- Fine sand
45'	to 55'	- Brown clay
55'	to 67'	- Fine to medium sand & gravel - 10% clay
67'	to 83'	- Fine to medium sand
83'	to 147'	- Fine to medium sand & gravel
147'	to 189'	- Fine to medium sand & gravel - small clay streak
189'	to 200'	- Brown clay
200'	to 218'	- Fine to medium sand & gravel - clay streaks
218'	to 243'	- Brown clay - small gravel strips
243'	to 258'	- Brown yellow clay
258'	to 260'	- Shale

XXX