

WATER WELL RECORD

Form WWC-5

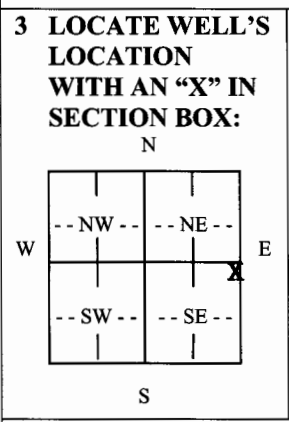
Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Pawnee	Fraction NE 1/4 NE 1/4 SE 1/4	Section Number 18	Township Number T 23 S	Range Number R 18 E (W)
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Distance and direction from nearest town or city street address of well if located within city? **See below**

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

2 WATER WELL OWNER: Brendel Kirkwood
 RR#, St. Address, Box # : **R R 1 - Box 44**
 City, State, ZIP Code : **Garfield, Kansas 67529**



4 DEPTH OF COMPLETED WELL295..... ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL.....**102**..... ft. below land surface measured on mo/day/yr. **4-28-06**
 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:

① Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued..... Clamped.....
2 PVC	4 ABS	7 Fiberglass		Welded..... XX
				Threaded.....

Blank casing diameter**16**..... in. to**210**..... 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 Steel	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 Gauzed 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.....**210**..... ft. to**295**..... ft., From..... ft. to ft.
 From..... ft. to ft., From..... ft. to ft.
GRAVEL PACK INTERVALS: From.....**20**..... ft. to**295**..... ft., From..... ft. to 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..... ft. to 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	

Direction from well?**North**..... How many feet?**100**.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		See attached log			
		From Kinsley - Northeast on Hwy 56 to Hwy 183 (approx. 8 miles)			
		2 1/2 miles north on Hwy 183, 1 mile west, 2,560 ft. N. & 40 ft. W.			

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) **4-28-06** 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) **5-3-06**
 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. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.

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Professionals*

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Brendel Kirkwood
Pawnee County
3-31-06

Location: SE $\frac{1}{4}$ 18-23-18 - Junction 183-56 NE of Kinsley - 2 $\frac{1}{2}$ miles north,
1 mile west & $\frac{1}{2}$ mile north on west side of road
- Offset well - 100 ft. south

Static Water Level - 105 ft.

Test #1

0' to 3' - Top soil
3' to 35' - Gray clay
5' to 55' - Brown clay
55' to 70' - Brown clay-brown chip rock mixed
70' to 75' - Brown rock - hard pull down 300
75' to 104' - Yellow clay - sand stone strips - hard pull down 350
104' to 112' - Yellow clay-brown rock-sand stone mixed - hard pull down 300
112' to 128' - Yellow clay - hard pull down 300
128' to 172' - Blue shale - hard pull down 350
172' to 232' - Blue shale - rey clay strips - small sand stone strips
hard pull down 300
232' to 290' - Brown sand stone - 10% clay - loose
290' to 306' - Blue shale
306' to 320' - Blue shale - hard strips - hard pull down 600-300