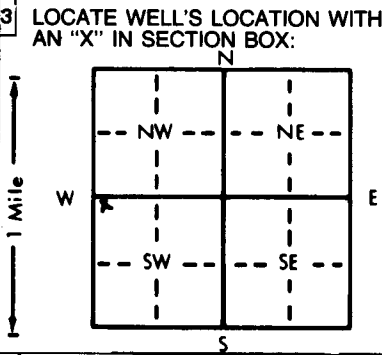


WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: <u>Hamilton</u>	Fraction NW <u>1/4</u> NW <u>1/4</u> SW <u>1/4</u>	Section Number <u>18</u>	Township Number T <u>26</u> S	Range Number R <u>42</u> EW
---	---	-----------------------------	----------------------------------	---------------------------------------

Distance and direction from nearest town or city street address of well if located within city?
1 1/2 miles north, 11 west of Hwy Jct. 270 & 160 at Johnson, Ks.

2 WATER WELL OWNER:
 RR#, St. Address, Box # : George Fox
South Route, Syracuse, Ks. 67878
 City, State, ZIP Code :
 Board of Agriculture, Division of Water Resources
 Application Number:



4 DEPTH OF COMPLETED WELL 308 ft. **ELEVATION:** slope

Depth(s) Groundwater Encountered 1. 160 ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr June 27, 1986

Pump test data: Well water was _____ ft. after 12 hours pumping 14 gpm

Est. Yield 30 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter 9.7/8 in. to 308 ft., and _____ in. to _____ ft.

WELL WATER TO BE USED AS:

5 Public water supply	8 Air conditioning	11 Injection well
1 <u>Domestic</u>	3 Feedlot	6 Oil field water supply
2 Irrigation	4 Industrial	7 Lawn and garden only
		10 Observation well
		9 Dewatering
		12 Other (Specify below)

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 <u>X</u> Clamped _____
2 <u>PVC</u>	4 ABS	6 Asbestos-Cement	9 Other (specify below)	and riveted Welded _____
		7 Fiberglass		Threaded _____

Blank casing diameter 5 in. to 268 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface 18 in., weight _____ lbs./ft. Wall thickness or gauge Noschedule 200

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	7 <u>PVC</u>	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	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
		7 Torch cut	10 Other (specify) _____	

SCREEN-PERFORATED INTERVALS: From _____ ft. to 308 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 10 ft. to 308 ft., From _____ ft. to _____ ft.

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

Grout intervals: From 0 ft. to 10 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination:

1 <u>Septic tank</u>	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	

Direction from well? southeast How many feet? 300

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Surface			
2	63	Brown sandy clay & fine sand			
63	72	Fine to coarse sand			
72	108	Brown sandy clay			
108	119	Coarse sand			
119	168	Brown and gray clay			
168	204	Fine to coarse sand w/clay breakers			
204	219	Yellow chalk w/cemented sandstone			
219	276	Blue shale w/ small sandstone strips			
276	308	Blue and gray shale w/brown sandstone			

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) June 27, 1986 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 164 This Water Well Record was completed on (mo/day/yr) 6/30/87 under the business name of Houck Bros.Drlg. Co. by (signature) M. Beard

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.