

LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Morris	NW 1/4 SW 1/4 NW 1/4	22	T 16 S	R 6 <u>E</u> W

Distance and direction from nearest town or city street address of well if located within city?  
 Approximately 2 3/4 miles east and 1/4 mile south of Delavan

2 WATER WELL OWNER: City of Wilsey  
 RR#, St. Address, Box # : 409 Lyndon St. Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Wilsey, KS 66873 Application Number:

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

4 DEPTH OF COMPLETED WELL 114 ft. ELEVATION: unknown

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

WELL'S STATIC WATER LEVEL 62.15 ft. below land surface measured on mo/day/yr 6-27-05

Pump test data: Well water was not checked ft. after hours pumping gpm

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

Bore Hole Diameter 5 in. to 116 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
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
		10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No  If yes, mo/day/yrs sample was submitted

Water Well Disinfected? Yes  No

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass		Threaded

Blank casing diameter 2 in. to 92 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 24 in., weight .54 lbs./ft. Wall thickness or gauge No .113

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS	11 Other (specify)
				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 92 ft. to 112 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 72 ft. to 120 ft., From ft. to ft.

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

Grout Intervals: From ft. to ft., From ft. to ft., From 0 ft. to 72 ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	16 Other (specify below)
			None known	

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	4	Topsoil	57	60	Shale, light gray
4	6	Shale, weathered	60	66	Shale, red and gray
6	9	Shale, light gray	66	68	Limestone, gray, hard
9	10	Limestone, weathered, yellowish tan	68	71	Limestone and shale, red and gray
10	23	Limestone with chert streaks, gray and white	71	72	Limestone, brown
23	26	Limestone, light gray	72	76	Limestone, gray
26	28	Shale, gray	76	77	Limestone, weathered, yellow and tan
28	32	Shale and limestone, tan	77	82	Limestone, gray, hard
32	32.5	Chert	82	85	Limestone, brown and gray
32.5	35	Limestone with chert	85	86	Limestone, gray, hard
35	41	Shale, light gray	86	88	Limestone, brown, soft spot 6" drop
41	45	Shale, weathered, light gray and tan	88	91	Shale, gray with limestone streaks, gray
45	51.5	Shale, weathered, light gray	91	92	Shale, dark gray
51.5	57	Shale, red			Continued on next page

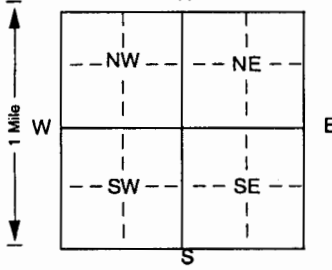
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed (2) reconstructed or (3) plugged under my jurisdiction and was completed on (mo/day/year) 6-27-05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No 185 This Water Well Record was completed on (mo/day/yr) 6-30-05 under the business name of Clarke Well & Equipment, Inc. by (signature)

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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.

1 LOCATION OF WATER WELL: County: _____	Fraction 1/4      1/4      1/4	Section Number	Township Number T      S      R	Range Number E      W
--	-----------------------------------	----------------	------------------------------------	--------------------------

Distance and direction from nearest town or city street address of well if located within city? \_\_\_\_\_

2 WATER WELL OWNER:  
 RR#, St. Address, Box # : City of Wilsey      Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : \_\_\_\_\_      Continuation of lithologic log for MW 1-05      Application Number: \_\_\_\_\_

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL _____ ft. ELEVATION: _____ Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL _____ ft. below land surface measured on mo/day/yr _____ 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 _____ in. to _____ 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 Domestic (lawn & garden)      10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes _____ No _____ If yes, mo/day/yr sample was submitted _____ Water Well Disinfected? Yes _____ No _____
--	---

5 TYPE OF BLANK CASING USED:  
 1 Steel      3 RMP (SR)      5 Wrought iron      8 Concrete tile      CASING JOINTS: Glued \_\_\_\_\_ Clamped \_\_\_\_\_  
 2 PVC      4 ABS      6 Asbestos-Cement      9 Other (specify below)      Welded \_\_\_\_\_  
 7 Fiberglass      Threaded \_\_\_\_\_  
 Blank casing diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ 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:  
 1 Steel      3 Stainless steel      5 Fiberglass      8 RMP (SR)      10 Asbestos-cement  
 2 Brass      4 Galvanized steel      6 Concrete tile      9 ABS      11 Other (specify) \_\_\_\_\_  
 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) \_\_\_\_\_ ft.  
 SCREEN-PERFORATED INTERVALS: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From \_\_\_\_\_ ft. to \_\_\_\_\_ 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 \_\_\_\_\_ ft. to \_\_\_\_\_ 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      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? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
92	96	Limestone with shale streaks, gray and brown			
96	97	Shale, gray			
97	99.5	Limestone, gray and soft brown			
99.5	105.5	Limestone, gray with weathered limestone streaks			
105.5	110	Shale, gray with streaks of limestone			
110	112	Limestone, weathered, light tan			
112	116	Shale, light gray			

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) \_\_\_\_\_ and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No \_\_\_\_\_ This Water Well Record was completed on (mo/day/yr) \_\_\_\_\_ under the business name of \_\_\_\_\_ by (signature) \_\_\_\_\_

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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.