

LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Thomas	SE 1/4 SE 1/4 SE 1/4	25	T 9 S	R 32 E/W

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

9 East 11 South 1/2 North of Colby

WATER WELL OWNER:	Kenneth Englehardt	Murfin Drilling
IR#, St. Address, Box # :		Box 661
City, State, ZIP Code	Mingo, KS	Colby, KS 67701
		Board of Agriculture, Division of Water Resources
		Application Number 187-461

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

4 DEPTH OF COMPLETED WELL: 210 ft. ELEVATION:

Depth(s) Groundwater Encountered 111 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 111 ft. below land surface measured on mo/day/yr 10-22-87

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 8 in. to 210 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 Observation well

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

Water Well Disinfected? Yes No X

TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 4.5 in. to 190 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 18 in., weight 2.38 lbs./ft. Wall thickness or gauge No. 0.248

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 190 ft. to 210 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 210 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

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: 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? South How many feet? 125

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	Surface			
3	66	Clay			
66	73	Gravel			
73	92	Caliche			
92	104	Medium Sand			
104	121	Clay & Caliche			
121	133	Medium Sand			
133	157	Clay			
157	169	Medium Sand			
169	187	Clay			
187	201	Medium Sand			
201	209	Ochre			
209	215	Shale			

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) 10-22-87 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 394 This Water Well Record was completed on (mo/day/yr) 6-29-88

Under the business name of Woofert Pump &amp; Well by (signature) Walter Woofert

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 Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.