

1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 SE 1/4 Section Number 9 Township Number T 25 S Range Number R 19 E
 County: ALLEN

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

4 Miles South of Iola on old 169 or 5 Miles North of Humbolt

2 WATER WELL OWNER: Tom Mueller

RR#, St. Address, Box #: RR-3

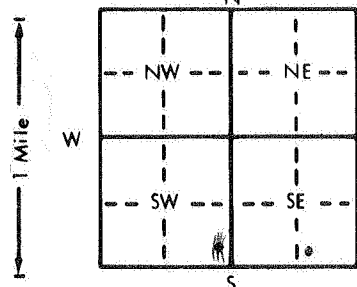
Board of Agriculture, Division of Water Resources

City, State, ZIP Code: Iola, Ks. 66749

Application Number:

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

4 DEPTH OF COMPLETED WELL: 84 ft. ELEVATION:



Depth(s) Groundwater Encountered 1. 18 ft. 2. 18 ft. 3. 18 ft.

WELL'S STATIC WATER LEVEL 18 ft. below land surface measured on mo/day/yr 5 Aug 89

Pump test data: Well water was 44 ft. after 44 hours pumping 5 gpm

Est. Yield 2 gpm Well water was 44 ft. after 44 hours pumping 5 gpm

Bore Hole Diameter 12 in. to 22 ft., and 6 in. to 84 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 X No X; If yes, mo/day/yr sample was submitted

Water Well Disinfected? Yes No

5 TYPE OF BLANK 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

2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 4 in. to 78 ft., Dia. in. to 78 ft., Dia. in. to 78 ft.

Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. 237

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 19 ft. to 38 ft., From 19 ft. to 38 ft., From 19 ft. to 38 ft.

GRAVEL PACK INTERVALS: From 19 ft. to 38 ft., From 19 ft. to 38 ft., From 19 ft. to 38 ft.

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

Grout Intervals: From 19 ft. to 38 ft., From 19 ft. to 38 ft., From 19 ft. to 38 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? North

How many feet? 150 ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Topsoil			
2	7	CLAY SAND Rock			
7	9	CLAY			
9	24	GRAVEL			
24	36	Broken WHITE LIME			
36	38	LIME BLACK			
38	39 1/2	WHITE LIME			
39 1/2	64	SAND			
64	66 1/4	Sdy SHALE			
66 1/4	66 3/4	COAL			
66 3/4	71	SHALE (GREY)			
71	79	LIME			
79	81	Green SHALE			
81	84	CLAY (Red)			

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) 7 Sept 89 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 5756 491 This Water Well Record was completed on (mo/day/yr) 14 Sept 89

under the business name of Gary Jackson Drilling by (signature) Gary Jackson

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.