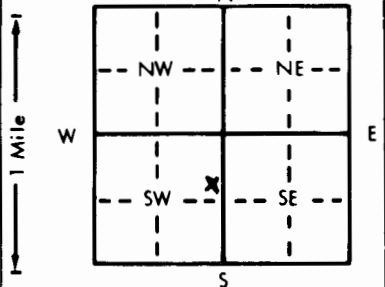


1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 SW 1/4 Section Number 4 Township Number T 16 S Range Number R 24 E  
 County: Miami

Distance and direction from nearest town or city street address of well if located within city?  
1/4 Mile North of Chiles 3 Mile South west of Bucyrus

2 WATER WELL OWNER: Greg Pate  
 RR#, St. Address, Box #: 333 S. Wheeling Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Kansas City, Mo 64123 Application Number:

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



4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION: 1100  
 Depth(s) Groundwater Encountered 1. 22 ft. 2.      ft. 3.      ft.  
 WELL'S STATIC WATER LEVEL 22 ft. below land surface measured on mo/day/yr 12/3/83  
 Pump test data: Well water was      ft. after      hours pumping      gpm  
 Est. Yield 25 gph Well water was      ft. after      hours pumping      gpm  
 Bore Hole Diameter 10 in. to 15 ft., and 8 in. to 180 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     ; 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 5 in. to 20 ft., Dia      in. to      ft., Dia      in. to      ft.  
 Casing height above land surface 14 in., weight 1.5 lbs./ft. Wall thickness or gauge No. 200

TYPE OF SCREEN OR PERFORATION MATERIAL: 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 20 ft. to 170 ft., From      ft. to      ft.  
 From      ft. to      ft., From      ft. to      ft.  
 GRAVEL PACK INTERVALS: From 15 ft. to 180 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 15 ft. to 3 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? North west How many feet? 80

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	surface			
1	4	clay			
4	11	Limestone			
11	43	Shale			
43	62	Limestone			
62	79	Shale			
79	81	Limestone			
81	118	Shale			
118	133	limestone			
133	134	shale			
134	145	Limestone			
145	159	Shale			
159	170	limestone			
170	180	Shale			

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) 12/3/83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 240 This Water Well Record was completed on (mo/day/yr) 1/12/84 under the business name of F.E. Young Drilling Co. by (signature) David Young

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.