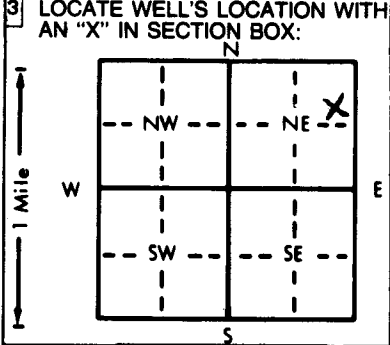


1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 NE 1/4 Section Number 8 Township Number T 33 S Range Number R 42 EW
 County: Morton

Distance and direction from nearest town or city street address of well if located within city?
9 3/4 North of Elkhart, Ks.

2 WATER WELL OWNER: Perkins B Murfin Drilling
 RR#, St. Address, Box #: Box 661
 City, State, ZIP Code: Colby, Ks. 67701
 Board of Agriculture, Division of Water Resources
 Application Number: T87-3



4 DEPTH OF COMPLETED WELL: 200 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 100 ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 100 ft. below land surface measured on mo/day/yr 1-2-87
 Pump test data: Well water was 90 ft. after 2 hours pumping 4.5 gpm
 Est. Yield 55 gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter 9 in. to 200 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 X 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 5 in. to 0-100 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 14 in. weight 200 lbs./ft. Wall thickness or gauge No. 0-265
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 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:
 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 100 ft. to 200 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 95 ft. to 200 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 0 ft. to 10 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? Southwest How many feet? 250

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	100	Overburden			
100	120	Fine sand and clay			
120	140	Fine sand and clay			
140	160	Fine sand			
160	180	Sand stone and redbed			
180	200	Sand stone and redbed			

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) 1-2-87 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 142 This Water Well Record was completed on (mo/day/yr) 1-4-87 under the business name of T & W Water Well Service by (signature) [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, Office of Oil Field and Environmental Geology, Regulation and Permitting Section, Topeka, Kansas 66620-7500, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.