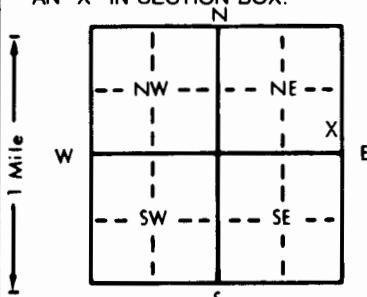


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NE 1/4 Section Number 19 Township Number T 33 S Range Number R 4 **EW**  
 County: Cowley

Distance and direction from nearest town or city street address of well if located within city?  
 2,400' South & 300' West of Northeast Corner of Section 19, South of Hackney, Kansas 01948013 MW-8

2 WATER WELL OWNER: KDHE  
 RR#, St. Address, Box #: Building 740, Forbes Field Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Topeka, Kansas 66620-7300 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 37 ft. ELEVATION: Approx. Surface Elev.: 1150  
 Depth(s) Groundwater Encountered 1. 17 ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL 9.52 ft. below land surface measured on mo/day/yr 05/27/94  
 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 12.25 in. to 36 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** Monitoring 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**

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 **X**  
 Blank casing diameter 5 in. to 26.5 ft., Dia. in. to ft., Dia. in. to ft.  
 Casing height above land surface -2 in., weight lbs./ft. Wall thickness or gauge No. Schedule 4.0  
 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 26.5 ft. to 36.5 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 24.5 ft. to 37.0 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 0.0 ft. to 10.0 ft., From 10.0 ft. to 24.5 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
0.0	0.5	Topsoil: Silty, Lean to Fat Clay; Brown			
0.5	2.0	Silty Lean Clay; Brown			
2.0	17.0	Silty, Lean to Fat Clay; Red-Brown Calcareous Nodules			
17.0	33.0	Silty, Fine to Medium Sand; Tan			
33.0	36.0	Medium Coarse Sand With Fine Gravel			
36.0	37.0	Shale; Dark 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) 05/26/94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 416 This Water Well Record was completed on (mo/day/yr) 9/14-94 under the business name of Terracon Consultants, Inc. by (signature) *Steve Fischer*

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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY  
T  
R  
EW  
SEC  
1/4  
1/4  
1/4