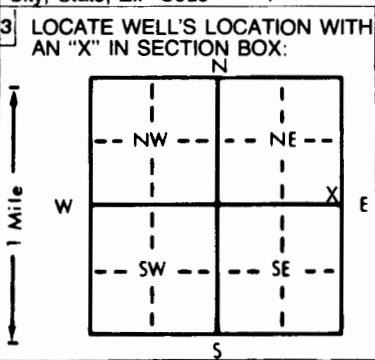


1 LOCATION OF WATER WELL: County: Cowley Fraction SE 1/4 SE 1/4 NE 1/4 Section Number 19 Township Number T 33 S Range Number R 4 **EW**

Distance and direction from nearest town or city street address of well if located within city?
2,400' South & 310' West of Northeast Corner of Section 19, South of Hackney, Kansas 01948013 MW-10

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:



4 DEPTH OF COMPLETED WELL: 36 ft. ELEVATION: Approx. Surface Elev.: 1150
Depth(s) Groundwater Encountered 1. 17 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL: 9.4 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: 8.25 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: 1 Steel 2 **PVC** 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued Clamped Welded Threaded X
Blank casing diameter 2 in. to 25.5 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface -3 in., weight lbs./ft. Wall thickness or gauge No. Schedule 40
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 **PVC** 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 **Mill slot** 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 11 None (open hole) 10 Other (specify)
SCREEN-PERFORATED INTERVALS: From 25.5 ft. to 35.5 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 17.0 ft. to 36.0 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 15.0 ft., From 15.0 ft. to 17.0 ft., From ft. to ft.
What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	0.5	Topsoil: Silt; Brown			
0.5	2.0	Silty, Lean to Fat Clay; Brown			
2.0	16.0	Silty, Lean to Fat Clay; Red-Brown			
16.0	32.0	Silty, Fine to Medium Sand; Tan			
32.0	35.0	Medium to Coarse Sand With Trace Fine Gravel			
35.0	36.0	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) 5-14-94 under the business name of Terracon Consultants, Inc. by (signature) Steve Fisher

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
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