

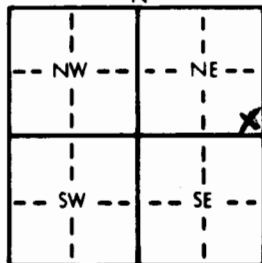
1 LOCATION OF WATER WELL: County: HARVEY	Fraction: SE 1/4 SE 1/4 NE 1/4	Section Number: 22	Township Number: T 24 S	Range Number: R 22 E
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Distance and direction from nearest town or city street address of well if located within city?

West of McNair St., South of Legg Company

2 WATER WELL OWNER: LEGG Comp RR#, St. Address, Box #: 329 E 10th City, State, ZIP Code: Halstead, KS 67056	KDHE-MW 3 Board of Agriculture, Division of Water Resources Application Number:
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3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 149 ft. ELEVATION: 1388.565 TDC (EAST SIDE)
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Depth(s) Groundwater Encountered 1. **16** ft. 2. **16** ft. 3. **16** ft.WELL'S STATIC WATER LEVEL **24.50** ft. below land surface measured on mo/day/yr **3/11/89**Pump test data: Well water was **10** ft. after **149** hours pumping **3/11/89** gpmEst. Yield **10** gpm: Well water was **149** ft. after **149** hours pumping **3/11/89** gpmBore Hole Diameter **10** in. to **149** ft., and **149** in. to **149** 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-MW 3**Was a chemical/bacteriological sample submitted to Department? Yes **X** No **No**; If yes, mo/day/yr sample was submitted **3/8/89**Water Well Disinfected? Yes **No**

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
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1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded **Bell Jnt**2 PVC 4 ABS 7 Fiberglass Threaded **Stainless Steel**Blank casing diameter **5** in. to **129** ft., Dia **129** in. to **149** ft., Dia **149** in. to **149** ft.Casing height above land surface **24** in., weight **24** lbs./ft. Wall thickness or gauge No. **Screw**

TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement
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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)
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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 129 ft. to 149 ft.	From 129 ft. to 149 ft.	From 129 ft. to 149 ft.
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GRAVEL PACK INTERVALS: From **124.5** ft. to **149** ft. From **124.5** ft. to **149** ft. From **124.5** ft. to **149** ft.

6 GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite Portland	4 Other Vol. Clay Mix 9:5
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Grout Intervals: From **0** ft. to **6** ft. From **121** ft. to **124.5** ft. From **6** ft. to **121** 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) **Aband. pit**Direction from well? **WEST** How many feet? **20**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	dark grey to black clay	70	83	creamy to olive clay
3	7	brown tan clay, sticky	83	88	sand & clay mix (grey)
7	23	light grey clay, sticky & tight, dirt near base	88	98	fine sub rounded sand mod. sorted
23	52	fine grey to brownish grey sand, sub rounded, med. well sorted. grad. sandy grades into med. sand	98	109	med. to coarse sand, sub angular, yellow-brown
52	59	olive green clay some sand	109	115	fine sandy clay, tight grey clay near bottom
59	70	med. to coarse sand, sub rounded	115	146	fine to med sand, well sorted, grades to coarse sand and gravel
			146		black grey 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) 3-29-89 and this record is true to the best of my knowledge and belief. Kansas
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Water Well Contractor's License No. **165** This Water Well Record was completed on (mo/day/yr) **3/30/89**under the business name of **KDHE** 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, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.