

2B

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: <u>Harvey</u>	Fraction <u>NE 1/4 NE 1/4 SW 1/4</u>	Section Number <u>16</u>	Township Number T <u>22</u> S	Range Number R <u>1</u> E <u>W</u>
--	---	-----------------------------	----------------------------------	---------------------------------------

Distance and direction from nearest town or city street address of well if located within city?

Hickory + College St. Hesston, KS 670622 WATER WELL OWNER: Shears Construction L.P.

RR#, St. Address, Box #:

P.O. Box 1605

Board of Agriculture, Division of Water Resources

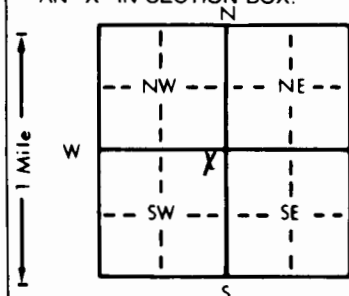
City, State, ZIP Code:

Hutchinson, KS 67504-1605

Application Number:

970107

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

4 DEPTH OF COMPLETED WELL: 20 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 10 ft. below land surface measured on mo/day/yr 3-12-97

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 9 in. to 20 in. to 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 submittedWater Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)

2 PVC 4 ABSBlank casing diameter 5 in. to 10 in. Dia 160 in. to ft. Dia in. to ft.Casing height above land surface 12 in. weight 160 lbs./ft. Wall thickness or gauge No. 1214

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel

2 Brass 4 Galvanized steel

5 Fiberglass 8 RMP (SR)

6 Concrete tile 9 ABS

10 Asbestos-cement 11 Other (specify)

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot

2 Louvered shutter 4 Key punched

5 Gauzed wrapped 8 Saw cut

6 Wire wrapped 9 Drilled holes

7 Torch cut 10 Other (specify)

11 None (open hole)

SCREEN-PERFORATED INTERVALS:

From 10 ft. to 20 ft. From 10 ft. to 20 ft.

GRAVEL PACK INTERVALS:

From 20 ft. to 10 ft. From 10 ft. to 20 ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 OtherHole plugGrout intervals: From 10 ft. to 0 ft. From ft. to ft.

What is the nearest source of possible contamination:

1 Septic tank 4 Lateral lines

2 Sewer lines 5 Cess pool

3 Watertight sewer lines 6 Seepage pit

7 Pit privy 8 Sewage lagoon

9 Feedyard

10 Livestock pens 14 Abandoned water well

11 Fuel storage 15 Oil well/Gas well

12 Fertilizer storage 16 Other (specify below)

13 Insecticide storage

Direction from well?

North

How many feet?

15

FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS

0 3 Top Soil

3 6 Black clay

6 12 Gray white + brown clay

12 14 1/2 Sandy gray clay

14 17 1/2 Sand + gravel

17 1/2 20 Shale