Water Well Record Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:	FRACTION	Section Number	Township Number	Range Number
Harvey	NE 1/4 NE 1/4 NE 1/4	24	T 24 S	R 3W E/W

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

117th N. & 215th W., then 4 m. N. on W. side

WATER WELL OWNER: CALVIN, Todd

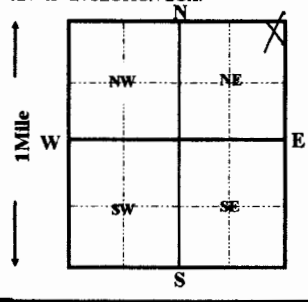
RR#, ST. ADRESS, BOX #: 6820 S. River Park

CITY, STATE, ZIP CODE: Halstead, Kansas

Board of Agriculture, Divivsion of Water Resource

Application Number:

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



4 DEPTH OF COMPLETED WELL 100 ft. ELEVATION:

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

WELL'S STATIC WATER LEVEL 20 FT. BELOW LAND SURFACE MEASURED ON mo/day/yr 09/10/1996

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 in. to 100 ft. and in. to ft.

WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)

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 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) SDR-26

CASING JOINTS: Glued X Clamped Welded Threaded

Blank casing Diameter 5 in. to 85 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight 2.35 lbs. / ft. Wall thickness or gauge No. .214

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 OPENING ARE: 1 Continous 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 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATION INTERVALS: from 85 ft. to 100 ft., From ft. to ft.
from ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: from 24 ft. to 100 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 4 ft. to 24 ft. From ft. to 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 Abandon water well 15 Oil well/Gas well 16 Other (specify below) None Apparent

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	topsoil			
2	10	clay			
10	35	medium to coarse sand			
35	40	clay			
40	55	medium to coarse sand			
55	82	green fine sand and clay			
82	98	medium to coarse sand			
98	100	clay			

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) 09/10/1996 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 236 This Water Well Record was completed on (mo/day/yr) 09/11/96 Under the business name of Harp Well & Pump Service, Inc by (signature)

Todd S. Harp