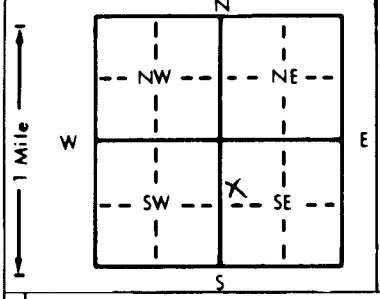
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: SEDGWICK | Fraction: SW ¼ NW ¼ SE ¼ | Section Number: 36 | Township Number: T 25 S | Range Number: R 1 E/W (W)

Distance and direction from nearest town or city street address of well if located within city?
1000' SW OF VALLEY CENTER, KS WELL NO 13/18

2 WATER WELL OWNER: BARTON SOLVENTS
RR#, St. Address, Box # : 201 SOUTH CEDAR
City, State, ZIP Code : VALLEY CENTER, KS 67147
Board of Agriculture, Division of Water Resources
Application Number:

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



4 DEPTH OF COMPLETED WELL 32.5 ft. ELEVATION: 1347
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 9/19/99
Pump test data: Well water was — ft. after — hours pumping — gpm
Est. Yield 2 gpm: Well water was — ft. after — hours pumping — gpm
Bore Hole Diameter 8 in. to 32.5 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) SPARGE POINT
Was a chemical/bacteriological sample submitted to Department? Yes ..... No ✓; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes No ✓

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 FLUSH
Blank casing diameter 0 in. to 30.0 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 0 in., weight 0.687 lbs./ft. Wall thickness or gauge No. Sch 40 (0.154)

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 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 30.0 ft. to 32.5 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 29.5 ft. to 32.5 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite Other BENTONITE 29 TO 29.5
Grout Intervals: From 0 ft. to 29 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 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	1	SOIL			
1	14	BROWN CLAY			
14	32.5	FINE TO VERY FINE SAND			

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) 9/19/99 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 581 This Water Well Record was completed on (mo/day/yr) 10/20/99 under the business name of LAYNE WESTERN 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, 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 E/W SEC. ¼ ¼ ¼