3679 H5

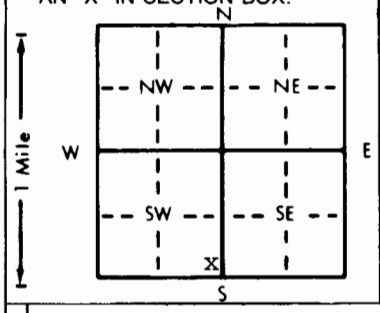
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Harvey | Fraction: SE ¼ SE ¼ SW ¼ | Section Number: 29 | Township Number: T 23 S | Range Number: R 2 E/W

Distance and direction from nearest town or city street address of well if located within city?
Approximately 2½ miles west and 1 mile north of Halstead

2 WATER WELL OWNER: City of Wichita
RR#, St. Address, Box # : 455 N. Main
City, State, ZIP Code : Wichita, KS 67202
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 166 ft. ELEVATION: unknown
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 50.50 ft. below land surface measured on mo/day/yr 5-12-97
Pump test data: Well water was not ch'd ft. after hours pumping gpm
Est. Yield unknown gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 6 in. to 171 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) Piezometer
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 X Clamped Welded Threaded
Blank casing diameter 2 in. to 154 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 24 in., weight .96 lbs./ft. Wall thickness or gauge No. .218

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 154 ft. to 164 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 152 ft. to 171 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 Bentonite Holeplug
Grout Intervals: From ft. to ft., From ft. to ft., From 0 ft. to 152 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) None known
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Topsoil			
3	7	Clay, dark brown			
7	12	Clay, brown			
12	28	Sand and gravel, fine, medium, coarse, clean, loose			
28	36	Clay, gray			
36	39	Sand, fine with clay, gray mixed			
39	60	Clay, gray			
60	68	Sand, fine, medium			
68	80	Clay, gray			
80	90	Sand, fine, dirty			
90	118	Sand and gravel, fine, medium			
118	146	Clay, gray			
146	171	Sand and gravel, fine, medium			
171		Clay, green			

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) 5-12-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 5-30-97 under the business name of Clarke Well & Equipment, Inc. by (signature) Carol W. Clark

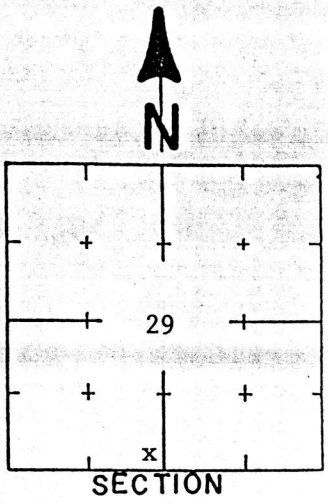
INSTRUCTIONS: Use typewriter or ball point pen. *PLEASE PRESS FIRMLY* and *PRINT* clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼

CLARKE WELL & EQUIPMENT, INC.

WELL RECORD

DESIGN & CONSTRUCTION SHEET



JOB NUMBER 3679

WELL OWNER City of Wichita WELL NO. H5

WELL USE Piezometer APPROPRIATION NO. _____

LOCATION SE 1/4 SE 1/4 SW 1/4, SECTION NO. 29

T 23 S, R 2 W/E Harvey COUNTY Kansas State

195 FSL, 2936 FEL

SIZE HOLE 6 "DIA.

SIZE CASING 2 " DIA. .218 WALL; WT. .96 LBS/FT PVC MATERIAL

SIZE SCREEN 2 " DIA. .218 WALL PVC MATERIAL .030 Mill SLOT/HOLE

FORMATION LOG. From test no. from	to		Formation Thickness	From ground level	From	To	Ftg.
0	3	Topsoil		Casing	0	154	154
3	7	Clay, dark brown		Screen	154	164	10
7	12	Clay, brown					
12	28	Sand and gravel, fine, medium,					
		coarse, clean, loose					
28	36	Clay, gray					
36	39	Sand, fine with clay, gray mixed					
39	60	Clay, gray					
60	68	Sand, fine, medium					
68	80	Clay, gray					
80	90	Sand, fine, dirty					
90	118	Sand and gravel, fine, medium					
118	146	Clay, gray					
146	171	Sand and gravel, fine, medium					
171		Clay, green					
				CASING LEFT ABOVE GROUND			2
				TOTAL CASING & SCREEN			166

STATIC WATER LEVEL 50.50 From ground level CHLORINATE none QUANITY USED

GRAVEL PACK		ANNULAR SEAL		
152	TO 171	0	TO 152	Bentonite Holeplug
	TO		TO	

WHAT IS THE NEAREST SOURCE OF POSSIBLE CONTAMINATION None known

DIRECTION FROM WELL _____ HOW MANY FEET _____

DESIGNED BY _____ DRILLED BY Maurice Schreck DATE 5-12-97