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

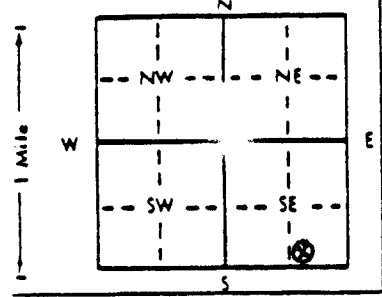
1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: WALLACE	SW ¼ SE ¼ SE ¼	14	T 14S S	R 40W E/W

Distance and direction from nearest town or city street address of well if located within city?
5 SOUTH & 1 1/2 EAST OF SHARON SPRINGS, KS

2 WATER WELL OWNER: CITY OF SHARON SPRINGS
RR#, St. Address, Box # : PO BOX 490
City, State, ZIP Code : SHARON SPRINGS KS 67758

Board of Agriculture, Division of Water Resources
Application Number: 10,262

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



4 DEPTH OF COMPLETED WELL 217 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 153 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 153.5 ft. below land surface measured on mo/day/yr 5-28-98
Pump test data: Well water was 175 ft. after 23 hours pumping 355 gpm
Est. Yield 350 gpm: Well water was 195 ft. after 2 hours pumping 430 gpm
Bore Hole Diameter 30 in. to 217 ft., and in. to (AIR BUBBLES) 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
Was a chemical/bacteriological sample submitted to Department? Yes (No); If yes, mo/day/yr sample was submitted WILL BE BY CITY
Water Well Disinfected? (Yes) HTH No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
(1 Steel) 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) (Welded) 2 PASSES
2 PVC 4 ABS 7 Fiberglass Threaded
Blank casing diameter 16 in. to 155 ft., Dia 16 in. FROM 205' TO 217' in. to ft.
Casing height above land surface 4.2 in., weight 62.58 lbs./ft. Wall thickness or gauge No. .375

TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel (3 Stainless steel) 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)
7 PVC 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 3 Mill slot (6 Wire wrapped) .080 SLOT 9 Drilled holes
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
5 Gauzed wrapped 8 Saw cut 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 155 ft. to 205 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 24 ft. to 217 ft., From HUBER #1 COARSE to
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: (1 Neat cement) 2 Cement grout (3 Bentonite) 4 Other 6 SACK FIBER - 2' to +3'
Grout Intervals: From 2 ft. to 22 ft., From ft. to ft., From 22 ft. to 24 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)
13 Insecticide storage
Direction from well? SE How many feet? 71

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	10	top soil, yellow clay	198	203	gravel, trace clay, gravel
10	15	gravel	203	206	gravel, trace clay
15	18	brown clay	206	208	clay, very little gravel
18	39	sandstone, limestone	208	216	ochre, very little gravel
39	58	gravel, little sandstone	216	217	black shale
58	83	coarse sand, small gravel, sandstone			
83	104	sandy clay, cemented sand, gravel			
104	118	coarse sand, large gravel		145'	TOOK LOTS WATER
118	132	coarse sand, med gravel sandy clay	188	198	TOOK LOTS WATER
132	148	sandy clay, sandstone, coarse gravel			
148	178	sm to med gravel, clay, sandstone			
178	183	gravel, little clay, trace sandstone			
183	188	sandy clay, sm gravel to coarse sand			
188	193	gravel, some clay, large gravel			
193	198	gravel, small rocks, trace clay			

RECEIVED
JUN 12 1998
BUREAU OF WATER

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and completed on (mo/day/year) 5-29-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 633 This Water Well Record was completed on (mo/day/yr) 6-8-98
under the business name of DMW WELL & PUMP SERVICE by (signature) Jerry T. Hudnell

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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.