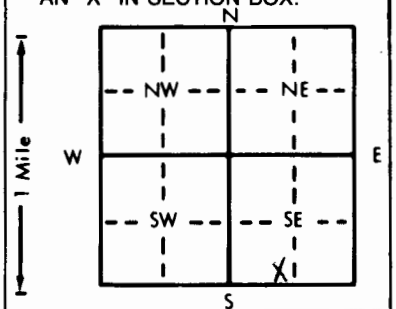
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Atchison | Fraction: SE ¼ SW ¼ SE ¼ | Section Number: 16 | Township Number: T 6 (S) | Range Number: R 17 (E/W)

Distance and direction from nearest town or city street address of well if located within city?
1 3/4 S - 1/2 W of Muscotah

2 WATER WELL OWNER: City of Muscotah Well #2
RR#, St. Address, Box # : Muscotah, Ks 66508
City, State, ZIP Code :
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 65 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 35 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL Over-flow ft. below land surface measured on mo/day/yr 9-11-85
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 200 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 15 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 Observation well
Was a chemical/bacteriological sample submitted to Department? Yes ✓ No ; If yes, mo/day/yr sample was submitted 10-1-85
Water Well Disinfected? Yes ✓ 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 PVC 4 ABS 7 Fiberglass Threaded
Blank casing diameter 6 in. to 0-48 ft., Dia 6 in. to 58-65 ft., Dia in. to ft.
Casing height above land surface 36 in., weight 18.97 lbs./ft. Wall thickness or gauge No. .280

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

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

SCREEN-PERFORATED INTERVALS: From 48 ft. to 58 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 10 ft. to 65 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 0 ft. to 35 ft., From ft. to ft., From ft. to 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? N How many feet? 600

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	6	Top Soil			
6	17	Clay - grey			
17	22	Fine sand, coarse sand			
22	35	Clay, blue			
35	37	Fine sand, coarse sand			
37	65	Chert 1/4 x 1/2 fs, cs			
65	70	Shale, grey			

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) 9-11-85 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 12-10-85
under the business name of Strader Drlg Co. Inc. by (signature) Dale Askeren

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.