SE SE 7 OR

WATER WELL RECORD Form WWC-5 KSA 82a-1212 7

1 LOCATION OF WATER WELL: Fraction: South Fork City Lake 1/4 Section Number: 13 Township Number: T 16 (S) Range Number: R 8 (E) W

County: Morris

Distance and direction from nearest town or city street address of well if located within city? City Lake Road North, West 4.5 Miles From Council Grove City limits

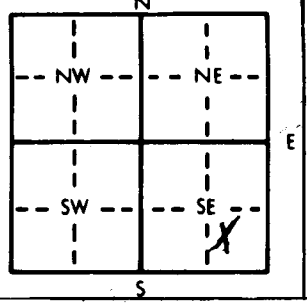
2 WATER WELL OWNER: Doug Woodke

RR#, St. Address, Box # : P.O. Box 106

City, State, ZIP Code : Council Grove, Kansas 66846

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 92 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 50 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 40-45 ft. below land surface measured on mo/day/yr

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 92 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 Observation well 11 Injection well 12 Other (Specify below)

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 Screwed Threaded

Blank casing diameter 5" in. to 92 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 2' in., weight Sch 40 lbs./ft. Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC

1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 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 31/1000 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 78 ft. to 88 ft., From ft. to ft.

From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 15 ft. to 92 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 5 ft. to 15 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? West How many feet? 55'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Brown CLAY	70	80	Brown CLAY
4	9	Rock	80	86	Rock
9	10	Shale	86	92	Blue Shale
10	12	Rock			
12	13	Yellow CLAY			
13	16	Rock			
16	26	Grey CLAY			
26	34	Brown CLAY			
34	35	Rock			
35	50	Green CLAY			
50	54	Rock			
54	60	Grey Shale			
60	65	Rock			
65	74	Shale			
74	75	Rock			

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) 10/19/84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/yr) 10/20/84 under the business name of Haldeman Well Drilling by (signature) Craig Haldeman

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.

OFFICE USE ONLY T 16 R 8 E W SEC. 7 1/4 SE 1/4 SE 1/4

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