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

1 LOCATION OF WATER WELL: County: Morris | Fraction: SE¼ SE ¼ SE ¼ | Section Number: E½ of 7 | Township Number: T 16 S | Range Number: R 8 (E)W

Distance and direction from nearest town or city street address of well if located within city? 4 West ½ N ½ W ½ N of Council Grove Lot J-5

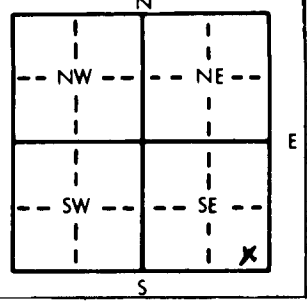
2 WATER WELL OWNER: Darrel Bryant

RR#, St. Address, Box # :

City, State, ZIP Code : Council Grove

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 96 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 32 ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 32 ft. below land surface measured on mo/day/yr June 25 82

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield 1.5 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 8 in. to 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: (2) PVC 1 Steel 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

Blank casing diameter 5 in. to 32 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 18 in., weight lbs./ft. Wall thickness or gauge No. .214

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 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 32 ft. to 90 ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From NONE ft. to 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 3 ft. to 13 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 NE & SE 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

Direction from well? How many feet? 50

FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG
0	3	Topsoil	01			
3	19	Lime & Flint	22 Florence			
19	22	Shale Blue	19			
22	27	Lime	20			
27	32	Red Rock	19			
32	35	Lime Lite	20			
35	53	Shale	19 Kenny Lime			
53	56	Lime White	20			
56	72	Lime Gray	20			
72	74	Shale Green	19			
74	77	Red Rock	19			
77	94	Lime & Flint	22 Wreford			
94	96	Flint	33			

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) June 25 82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 218 This Water Well Record was completed on (mo/day/yr) March 28 83 under the business name of ZINN Water Well Drlg by (signature) Joseph A. Zinn

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 SE¼ SE¼ SE¼

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