R 109

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

1 LOCATION OF WATER WELL: County: Clay | Fraction: S.E. ¼ NW ¼ SW ¼ | Section Number: X 29 | Township Number: T 7 S | Range Number: R X 3 E/W

Distance and direction from nearest town or city street address of well if located within city? Clay Center 1/4 mi north on 15 Hiway and 1/4 mi east

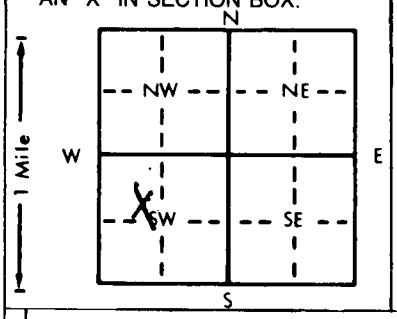
2 WATER WELL OWNER: Mike Cummins

RR#, St. Address, Box #: RR 4

City, State, ZIP Code: Clay Center Kans 67432

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: 80 ft. ELEVATION:

Depth(s) Groundwater Encountered 42' = 2 gal/min ft. & 40 gal/minute at 72 ft.

WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 8-24-83

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

Est. Yield 4.2 gpm: Well water was ft. after hours pumping gpm

Bore Hole Diameter 10 in. to 16 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 X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X 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 X Clamped Welded Threaded

Blank casing diameter 5 in. to 40 ft., Dia 5" in. to 80' ft., Dia in. to ft.

Casing height above land surface 14 in., weight lbs./ft. Wall thickness or gauge No. .265

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: (8) Saw cut — 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 40 ft. to 80 ft., From ft. to ft.

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

GRAVEL PACK INTERVALS: From 80 ft. to 16 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 16 ft. to 6 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) draw or Ditch

Direction from well? West How many feet? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	Top Soil			
1	36	Clay, red joint clay			
36	45	Rock, limestone Hard Solid			
45	56	20 Rock, limestone Hard			
56	72	Shale, red			
72	80	19 Blue, Shale			

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) aug-24-1983 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 237 This Water Well Record was completed on (mo/day/yr) aug-24-1983 under the business name of Strader Drilling Co. by (signature) Harold Strader

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.

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