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

1 LOCATION OF WATER WELL County: Dickinson | Fraction: SW ¼ SW ¼ SW ¼ | Section Number: 19 | Township Number: T 15 S | Range Number: R 2 (E)W

Distance and direction from nearest town or city? 3 miles north and 2 east of Carlton | Street address of well if located within city?

2 WATER WELL OWNER: Mrs. Carolyn Barten
RR#, St. Address, Box # : Carlton, Kans. 67429
City, State, ZIP Code : Board of Agriculture, Division of Water Resources Application Number:

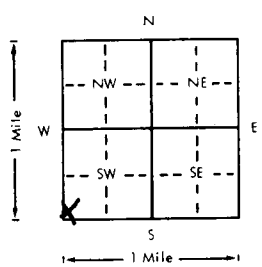
3 DEPTH OF COMPLETED WELL 60 ft. Bore Hole Diameter 9 in. to ft., and in. to ft.
Well Water to be used as: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
Well's static water level 22 ft. below land surface measured on January month 28 day 1981 year
Pump Test Data: Well water was ft. after hours pumping gpm
Est. Yield 30 gpm: Well water was ft. after hours pumping gpm

4 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) SDR 26
Casing Joints: Glued Clamped Welded Threaded
Blank casing dia 5 in. to 22 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 22 in., weight 200 lbs./ft. Wall thickness or gauge No 0.258
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) SDR 26 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-Perforation Dia 5 in. to ft., Dia in. to ft., Dia in to ft.
Screen-Perforated Intervals: From 22 ft. to 60 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
Gravel Pack Intervals: From 13 ft. to 60 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grouted 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 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)
Direction from well south How many feet 225 ? Water Well Disinfected? Yes No
Was a chemical/bacteriological sample submitted to Department? Yes No If yes, date sample was submitted month day year: Pump Installed? Yes No
If Yes: Pump Manufacturer's name Model No. HP Volts
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on January month 28 day 1981 year, and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 397
This Water Well Record was completed on January month 31 day 1981 year under the business name of CENTRAL KANSAS DRILLING by (signature) Harold D. Martin

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Black top soil			
5	27	Lite brown clay			
27	29	Soft limestone			
29	38	Lite gray clay			
38	40	Hard lite color limestone			
40	44	Gray clay			
44	48	Gray shale			
48	50	Gypsum rock			
50	51	Soft gray clay			
51	58	Gypsum rock			
58	60	Gray clay			

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 15 R 2 E/W SEC 19 SW¼ SW¼ SW¼