

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

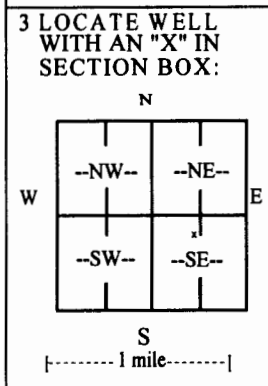
34123 & 30720

1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ Section Number 5 Township No. T 32 S Range Number R 12 E W
 County: Barber

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here
 Approximately 3 miles west of Medicine Lodge.

Global Positioning System (GPS) information:
 Latitude: 37.288582 (in decimal degrees)
 Longitude: -98.64572 (in decimal degrees)
 Elevation: unknown
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method: GPS unit (Make/Model: WAAS)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Charles W. & Velma Mae Thom Trusts
 RR#, Street Address, Box #: 1108 N. High Street
 City, State, ZIP Code : Medicine Lodge, KS 67104



4 DEPTH OF COMPLETED WELL 62.5 ft.
 Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL 7.5 ft. below land surface measured on mo/day/yr. 05/17/11
 Pump test data: Well water was not checked ft. after..... hours pumping..... gpm
 EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm
 Bore Hole Diameter 24 in. to 62 ft., and..... in. to..... ft.
 WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well
 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 CASING USED: Steel PVC Other.....
 CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 16 in. to 38 ft., Diameter 16 in. to 61 ft., Diameter..... in. to..... ft.
 Casing height above land surface 18 in., Weight 19.75 lbs./ft., Wall thickness or gauge No. 616
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify).....
 Brass Galvanized Steel None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify).....
 SCREEN-PERFORATED INTERVALS: From 38 ft. to 48 (PVC) ft., From..... ft. to..... ft.
 From 48 ft. to 58 (SS) ft., From..... ft. to..... ft.
 GRAVEL PACK INTERVALS: From 23 ft. to 62 ft., From..... ft. to..... ft.
 From..... ft. to..... ft., From..... ft. to..... ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other.....
 Grout Intervals: From..... ft. to..... ft., From 3 ft. to 23 ft., From..... ft. to..... ft.
 What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well
 Direction from well..... Distance from well.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	Topsoil, sandy clay, tan	46	49	Gravel, fine
5	8	Clay, brown, sandy	49	58	Gravel, medium - coarse
8	12	Sand & gravel, fine	58	62	Shale, red
12	15	Clay, red			
15	24	Gravel, fine - medium			
24	26	Gravel, medium - coarse			
26	28	Clay, brown & red			
28	42	Gravel, fine - medium			
42	45	Clay, brown			
45	46	Gravel, fine - medium			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 05/17/11 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/year) 05/20/11
 under the business name of Clarke Well & Equipment, Inc. by (signature).....

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.