

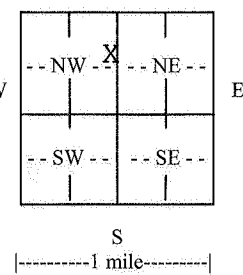
WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

12940

1 LOCATION OF WATER WELL: County: <u>Meade</u>	Fraction <u>1/4 SE 1/4 NE 1/4 NW 1/4</u>	Section Number <u>33</u>	Township No. <u>T 30 S</u>	Range Number <u>R 27</u> <input type="checkbox"/> E <input type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> <u>5 Mile West 1/2 mile XXXX North 1/2 East of Fowler</u>		Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: RR#, Street Address, Box #: City, State, ZIP Code		Gertrude Norman <u>21106 C Road</u> <u>Fowler, Kansas 67844</u>		

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N  S -----1 mile-----	4 DEPTH OF COMPLETED WELL ... <u>370</u> ft. Depth(s) Groundwater Encountered (1) ... <u>203</u> ft. <u>252</u> ft. <u>325</u> ft. <u>340</u> ft. WELL'S STATIC WATER LEVEL ... <u>120</u> ft. below land surface measured on mo/day/yr. <u>7/8/13</u> Pump test data: Well water was ft. after hours pumping gpm EST. YIELD ... <u>600</u> gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter ... <u>28</u> in. to ... <u>370</u> ft., and in. to ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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5 TYPE OF CASING USED: Steel PVC Other
CASING JOINTS: Glued Clamped Welded Threaded & Bolted
 Casing diameter ... 1.6 in. to ... 270 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 12 in., Weight lbs./ft., Wall thickness or gauge No. ... SDR 26
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 ... 270 ft. to ... 370 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From ... 20 ft. to ... 370 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 ... 0 ft. to ... 16 ft. Cement 16 ft. to ... 20 ft. Bentonite 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	30	Topsoil & clay	150	186	Clay
30	45	Clay	186	192	Sand fine
45	60	Clay turn blue	192	203	Clay
60	75	Clay & little lime	203	221	Sand fine to medium
75	90	Clay turns tan little lime	221	225	Clay & little sandstone
90	120	Clay turns blue	225	252	Clay & little lime fine sand
120	135	Clay & sand strips	252	258	Sand Med. to coarse
135	143	Sand med to coarse	258	262	Clay
143	148	Clay turns tan	262	267	Sand Medium to coarse
148	150	Sand fine to med.	267	278	Clay

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) ... 7/8/13 ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... 223 This Water Well Record was completed on (mo/day/year) 7-18-13 under the business name of Dunham Drilling inc. by (signature) Raen Dunham

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>.

278	285	Sand med. to coarse
285	325	Clay & little lime
325	328	Sand med. to coarse
328	340	Clay
340	345	Sand & Clay
345	364	Sand fine to mediuk
364	375	Clay
375	390	Clay & shale