

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

30136

1 LOCATION OF WATER WELL: County: Gray		Fraction $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$	Section Number 31	Township No. T 29 S	Range Number R 28 <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"/> . 8 Miles South 3/4 Mile East 1/4 Mile North of Montezuma, Kansas			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 #: 13605 JJ Road City, State, ZIP Code : Montezuma, Kansas 67867		Mr. Doyle Koehn			
3 LOCATE WELL WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 245' ft. Depth(s) Groundwater Encountered (1)..... 13.9 ft. (2)..... 17.8 ft. (3)..... 22.5 ft. WELL'S STATIC WATER LEVEL..... 13.1 ft. below land surface measured on mo/day/yr..... 5/19/12 Pump test data: Well water was..... ft. after..... hours pumping..... gpm EST. YIELD..... 7.00 gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter 2.7 in. to 2.45 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			
5 TYPE OF CASING USED: <input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 1.6 in. to 1.45 ft., Diameter 1.6 in. to 2.05-2.25 ft., Diameter in. to ft. Casing height above land surface..... 1.2 in., Weight lbs./ft., Wall thickness or gauge No. SDR 26 TYPE OF SCREEN OR PERFORATION MATERIAL: <input type="checkbox"/> Steel <input type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE: <input type="checkbox"/> Continuous slot <input type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify) SCREEN-PERFORATED INTERVALS: From..... 1.45 ft. to 20.5 ft., From 2.25 ft. to 24.5 ft. From..... ft. to ft., From..... ft. to ft. GRAVEL PACK INTERVALS: From..... 2.0 ft. to 24.5 ft., From..... ft. to ft. From..... ft. to ft., From..... ft. to ft.					
6 GROUT MATERIAL: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From 0 ft. to 1.6 ft. Cement 1.6 ft. to 20 ft. Bentonite ft. to ft. What is the nearest source of possible contamination: <input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input type="checkbox"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input type="checkbox"/> Abandoned water well <input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> Oil well/gas well					
Direction from well Distance from well					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	15	Topsoil, clay & sand	97	105	Sand, Med. to coarse
15	18	Fine Sand	105	110	Sand, fine to med.
18	26	White Clay & sand	120	128	Lime & sand
26	42	Fine sand & clay streaks	128	139	Fine sand & clay
42	42	Lime	130	150	Sand, med. to coarse
43	45	Fine Sand	150	151	Cliche
45	60	Sand & Gravel	151	178	Sand & Gravel
60	70	Cemented sand & sandy clay	178	180	Clay
75	90	Sand, Med to coarse	180	185	Sandy clay & sand
90	97	Cemented sand & clay	185	191	Red Rock
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) ..5/1.9/1.2.. 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) ..6/1.4/1.2..... under the business name of DUNHAM DRILLING INC. by (signature) <i>K. Allen Dunham</i>					
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .					

191 225 Yellow clay & light gray clay
225 247 Sandstone & clay
247 255 Shale