

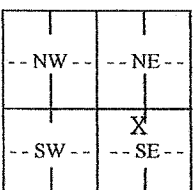
WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

11288

1 LOCATION OF WATER WELL: County: Gray	Fraction ¼ NE ¼ NW ¼ SE ¼	Section Number 29	Township No. T 29 S	Range Number R 30 <input type="checkbox"/> E <input checked="" type="checkbox"/> W <input type="checkbox"/> D <input type="checkbox"/> R <input type="checkbox"/> L
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"/> 1/2 mile East, 3 1/2 mile South & 1/4 mile West of Copeland		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: Mr. Francis J. Clancy Jr. RR#, Street Address, Box #: P.O. Box 114 City, State, ZIP Code : Copeland, Kansas 67837				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: N  S -----1 mile-----	4 DEPTH OF COMPLETED WELL 430 ft. Depth(s) Groundwater Encountered (1).....290..... ft. (2).....395..... ft. (3).....415..... ft. WELL'S STATIC WATER LEVEL.....277..... ft. below land surface measured on mo/day/yr. 12/18/11 Pump test data: Well water was.....ft. after..... hours pumping..... gpm EST. YIELD. 1.600 gpm. Well water was.....ft. after..... hours pumping..... gpm Bore Hole Diameter27..... in. to430..... 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: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded
Casing diameter1.6. in. to3.10..... ft., Diameter1.6... in. to .350....37.0 Diameter in. to ft.
Casing height above land surface.....12..... in., Weightlbs./ft., Wall thickness or gauge No. ...26DR.....

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.....310..... ft. to350..... ft., From370..... ft. to430..... ft.
From..... ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From.....20..... ft. to430..... 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 ..20-18. Bentonite ft., From 1.6-0. Cement..... 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	20	Topsoil & Clay	202	205	Cemented sand
20	75	Clay	205	208	Clay
75	90	Clay & little lime	208	348	Sand
90	93	Clay	348	380	Clay
93	110	Sand	380	385	Sand
110	115	Clay	385	395	Clay
115	121	Sand	395	410	Sand
121	130	Clay	410	419	Clay
130	140	Sand & clay streaks	415	422	Sand
140	202	Sand	422	280	Clay, Lime & Shale

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) ..1.2./1.8./1.1. 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) ...1./6./1.2.....
under the business name ofDunham Drilling, Inc..... by (signature) *B. Allen 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>.