

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No. _____

1 LOCATION OF WATER WELL:		Fraction NE $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$	Section Number 27	Township Number T 28 S	Range Number R 30 E/W
County: <u>Gray</u>		Distance and direction from nearest town or city street address of well if located within city? <u>2 1/2 mile North 2 East 1/2 E. of Copeland</u>			
2 WATER WELL OWNER:		<u>Mr. Ron Jantz</u> RR#, St. Address, Box # : <u>32305 2 Road</u> City, State, ZIP Code : <u>Copeland, Kansas 67837</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>330</u> ft. Depth(s) Groundwater Encountered (1)... <u>270</u> ft. (2)... <u>285</u> ft. (3)... <u>310</u> ft. WELL'S STATIC WATER LEVEL..... <u>180</u> ft. below land surface measured on mo/day/yr <u>8/12/08</u> Pump test data: Well water was..... ft. after..... hours pumping..... gpm Est. Yield..... <u>1.6</u> gpm: Well water was..... ft. after..... hours pumping..... gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No Sample was submitted..... Water well disinfected? Yes No			
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 5 Wrought Iron 7 PVC 9 ABS 11 Other (Specify) 2 PVC 4 ABS 6 Asbestos-Cement 8 RMT(SR) 10 Asbestos-Cement 12 None used (open hole)		CASING JOINTS: Glued..... <u>X</u> Clamped..... Welded..... Threaded..... Blank casing diameter <u>5"</u> in. to ... <u>29.0</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface..... <u>1.2</u> in., Weight lbs./ft. Wall thickness or guage No. <u>SDR 21</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RMT(SR) 10 Asbestos-Cement 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From..... ft. to ft., From ft. to ft. From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft. From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From ft. to ft., From ft. to ft., From ft. to ft., From ft. to ft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide storage 16 Other (specify) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well below) 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well Direction from well? How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	<u>Topsoil & clay</u>	165	180	<u>Sand & little clay & cement</u>
15	60	<u>Clay</u>	180	187	<u>Sand & clay</u>
60	90	<u>Clay & little lime</u>	187	195	<u>Clay & little lime (hard)</u>
90	115	<u>Clay with lime (hard)</u>	197	210	<u>Cemented sand & little sand</u>
115	120	<u>Sand & little clay</u>	210	222	<u>Sand & little clay</u>
120	125	<u>Sand</u>	222	225	<u>Clay & little lime</u>
125	135	<u>Clay & little lime (hard)</u>	225	240	<u>Clay & little sand</u>
135	150	<u>Sand & little clay</u>	240	252	<u>Clay & little lime</u>
150	160	<u>Sand</u>	252	255	<u>Sand (little fine)</u>
160	165	<u>Clay & sand</u>	255	268	<u>Sand, 0-0-0-12-01</u>
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>8-12-08</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>223</u> This Water Well Record was completed on (mo/day/year) <u>9-5-08</u> under the business name of <u>Dunham Drilling Inc.</u> by (signature) <u>Karen Dunham</u>					
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies 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 to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .					

268	270	Cemented Sand
270	278	Sand (fine)
278	285	Clay & little lime
285	295	Sand (little fine) with clay
295	300	Sand (little fine & tight)) with clay
300	303	Sand (little fine & tight with clay
303	310	Cemented sand (hard & little fine)
310	315	Sand (tight) & little clay
315	321	Sand (tight & hard streaks)
321	330	Clay (gummy)