

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources App. No.

[Empty box for application number]

<b>1 LOCATION OF WATER WELL:</b> County: <u>Seward</u>	Fraction NE $\frac{1}{4}$ NW $\frac{1}{4}$ SE $\frac{1}{4}$ $\frac{1}{4}$	Section Number <u>12</u>	Township No. T <u>31S</u>	Range Number R <u>34</u> <input type="checkbox"/> E <input type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here   
South - 6 East 1/4 S 1/4 E. of Sublette, Ks

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

**2 WATER WELL OWNER:** Mr. Chester Rexford  
 RR#, Street Address, Box #: 2206 9 Road  
 City, State, ZIP Code : Montezuma, Kansas 67867

**3 LOCATE WELL WITH AN "X" IN SECTION BOX:**  
N

W	NW	NE	E
		X	
	SW	SE	
			S

-----1 mile-----

**4 DEPTH OF COMPLETED WELL 408'**  
 Depth(s) Groundwater Encountered (1) 368 ft. (2) 388 ft. (3) 402 ft.  
 WELL'S STATIC WATER LEVEL 282 ft. below land surface measured on mo/day/yr. 8-24-10  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 EST. YIELD 1100 gpm. Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter 2.6 in. to 4.08 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 1.6 in. to 3.30 ft., Diameter 1.6 in. to 3.50-3.70, Diameter ..... in. to ..... ft.  
 Casing height above land surface 12 in., Weight ..... lbs./ft., Wall thickness or gauge No. SDR26  
 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 330-350 ft. to ..... ft., From 390-410 ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 20-410 ft. to ..... ft., From ..... ft. to ..... ft.

**6 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....  
 Grout Intervals: From 20-16 ft. to ..... ft., From 16-0 ft. to ..... 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	LITH. LOG (cont.) or PLUGGING INTERVALS
0	30	Topsoil & clat & lime	158	161	Cemented sand
30	45	Clay & little lime	161	165	Sand & little cemented sand
45	52	Sand & little clay	165	171	Sand
52	60	Lime & clay	171	177	Clay
60	90	Clay with lime	177	183	Sand
90	105	Clay with lime	183	187	Clay
105	109	Clay & little lime	187	233	Sand
109	120	Sand	233	234	Cemented sand
120	135	Sand with clay	234	240	Sand
135	158	Sand	240	241	Cemented sand

**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) 8-24-10 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) 9-10-10  
 under the business name of Dunham Drilling Inc. by (signature) Karen 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>.

241	260	Sand
260	264	Cemented sand
264	270	Sand & little cemented sand
270	285	Sand & little cemented sand
285	335	Sand
335	361	Clay (blue)
351	353	Sand (blue)
353	360	Clay (blue)
360	368	Clay
368	375	Sand with clay
375	382	Sand & little clay
382	388	Clay & little lime
388	390	Sand
390	398	Sand with cemented sand
398	402	Clay with lime
402	407	Sand
407	420	Clay with lime