

WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL:		Fraction NE $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$	Section Number 2	Township Number T 28 S	Range Number R 30 E/W																																																																																																
Distance and direction from nearest town or city street address of well if located within city? U 7 Miles North 3 Miles East & 1/4 Mile south of Copeland																																																																																																					
2 WATER WELL OWNER:		Mr. Ernest Fry Box 343 Montezuma, Kansas 67867		Board of Agriculture, Division of Water Resources Application Number: 9721																																																																																																	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 388 ft. ELEVATION: Depth(s) Groundwater Encountered 1. 231 ft. 2. 320 ft. 3. 350 ft. WELL'S STATIC WATER LEVEL 231 ft. below land surface measured on mo/day/yr 10-29-91 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 800 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 26 in. to 388 ft., and in. to ft. 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 Lawn and garden only 10 Monitoring well Was a chemical/bacteriological sample submitted to Department? Yes No X Water Well Disinfected? Yes X No																																																																																																			
5 TYPE OF BLANK CASING USED:		5 Wrought iron 1 Steel 3 RMP (SR) 2 PVC 4 ABS	6 Asbestos-Cement 7 Fiberglass	8 Concrete tile 9 Other (specify below)	CASING JOINTS: Glued Clamped Welded Threaded																																																																																																
Blank casing diameter		16 in. to 328 ft., Dia.	in. to ft., Dia.	in. to ft., Dia.	in. to ft., Sch 160																																																																																																
Casing height above land surface		12 in., weight	lbs./ft.	Wall thickness or gauge No.																																																																																																	
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																					
1 Steel 3 Stainless steel 2 Brass 4 Galvanized steel		5 Fiberglass 6 Concrete tile	7 PVC 8 RMP (SR) 9 ABS	10 Asbestos-cement 11 Other (specify) 12 None used (open hole)																																																																																																	
SCREEN OR PERFORATION OPENINGS ARE:																																																																																																					
1 Continuous slot 3 Mill slot 2 Louvered shutter 4 Key punched		5 Gauzed wrapped 6 Wire wrapped 7 Torch cut	8 Saw cut 9 Drilled holes 10 Other (specify)	11 None (open hole)																																																																																																	
SCREEN-PERFORATED INTERVALS:		From. 328 ft. to 388 ft.	From. ft. to ft.	From. ft. to ft.																																																																																																	
GRAVEL PACK INTERVALS:		From. 20 ft. to 388 ft.	From. ft. to ft.	From. ft. to ft.																																																																																																	
6 GROUT MATERIAL:		1 Neat cement Grout Intervals: From. 0 ft. to 20 ft.,	2 Cement grout From. ft. to ft.	3 Bentonite From. ft. to ft.	4 Other 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage																																																																																																
What is the nearest source of possible contamination:		7 Pit privy 8 Sewage lagoon 9 Feedyard	14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)																																																																																																		
Direction from well?		North																																																																																																			
<table border="1"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr><td>0</td><td>30</td><td>Topsoil & clay</td><td>195</td><td>204</td><td>Sand & Clay</td></tr> <tr><td>30</td><td>60</td><td>Clay & fine sand</td><td>204</td><td>210</td><td>Cemented sand (hard) & clay</td></tr> <tr><td>60</td><td>75</td><td>Clay & little lime & little fine sand</td><td>210</td><td>233</td><td>Clay & little lime (hard)</td></tr> <tr><td>75</td><td>90</td><td>Clay & lime-little</td><td>233</td><td>237</td><td>Lime (very hard) & little clay</td></tr> <tr><td>90</td><td>102</td><td>Clay & lime</td><td>237</td><td>240</td><td>Lime (hard) & clay</td></tr> <tr><td>102</td><td>105</td><td>Sand</td><td>240</td><td>255</td><td>Clay & little lime (hard)</td></tr> <tr><td>105</td><td>135</td><td>Sand & clay</td><td>255</td><td>270</td><td>Clay</td></tr> <tr><td>135</td><td>147</td><td>Sand & little clay</td><td>270</td><td>326</td><td>Clay & little lime</td></tr> <tr><td>147</td><td>150</td><td>Clay & lime (hard)</td><td>326</td><td>330</td><td>Sand</td></tr> <tr><td>150</td><td>159</td><td>Clay & little lime (hard)</td><td>330</td><td>345</td><td>Clay & little lime</td></tr> <tr><td>159</td><td>162</td><td>Lime (hard) & clay</td><td>345</td><td>350</td><td>Clay</td></tr> <tr><td>162</td><td>169</td><td>Sand</td><td>350</td><td>360</td><td>Sand & 2' clay</td></tr> <tr><td>169</td><td>174</td><td>Lime & clay</td><td>360</td><td>375</td><td>Sand & little cemented sand & 1' clay</td></tr> <tr><td>174</td><td>180</td><td>Sand & clay</td><td>375</td><td>390</td><td>Sand & 1' cemented sand</td></tr> <tr><td>180</td><td>195</td><td>Clay & little lime</td><td>390</td><td>397</td><td>Clay & lime</td></tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	30	Topsoil & clay	195	204	Sand & Clay	30	60	Clay & fine sand	204	210	Cemented sand (hard) & clay	60	75	Clay & little lime & little fine sand	210	233	Clay & little lime (hard)	75	90	Clay & lime-little	233	237	Lime (very hard) & little clay	90	102	Clay & lime	237	240	Lime (hard) & clay	102	105	Sand	240	255	Clay & little lime (hard)	105	135	Sand & clay	255	270	Clay	135	147	Sand & little clay	270	326	Clay & little lime	147	150	Clay & lime (hard)	326	330	Sand	150	159	Clay & little lime (hard)	330	345	Clay & little lime	159	162	Lime (hard) & clay	345	350	Clay	162	169	Sand	350	360	Sand & 2' clay	169	174	Lime & clay	360	375	Sand & little cemented sand & 1' clay	174	180	Sand & clay	375	390	Sand & 1' cemented sand	180	195	Clay & little lime	390	397	Clay & lime
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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) October 30, 1991 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/yr) 11-20-91 under the business name of Dunham Drilling Company by (signature) <i>Karen Dunham</i>																																																																																																					
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT 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, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																					