

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>Gray</b>		<b>NW 1/4 NW 1/4 SE 1/4</b>	<b>17</b>	<b>T 28 S</b>	<b>R 29 EW</b>
Distance and direction from nearest town or city street address of well if located within city?					
<b>2 Miles West 3 1/2 Mile North of Montezuma,</b>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # :		Application Number:			
<b>27605 9 Raod</b>					
City, State, ZIP Code :					
<b>Montezuma, Kansas 67867</b>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL... <b>330</b> ..... ft. ELEVATION: .....			
		Depth(s) Groundwater Encountered 1. ... <b>240</b> ..... ft. 2. ... <b>251</b> ..... ft. 3. ... <b>285</b> ..... ft.			
		WELL'S STATIC WATER LEVEL ... <b>236</b> ..... ft. below land surface measured on mo/day/yr ... <b>5-31-96</b> .....			
		Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm			
		Est. Yield <b>10</b> ..... gpm: Well water was ..... ft. after ..... hours pumping ..... gpm			
		Bore Hole Diameter ... <b>10</b> ..... in. to ... <b>330</b> ..... 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... <b>X</b> .....; If yes, mo/day/yr sample was submitted		Water Well Disinfected? Yes <b>X</b> No			
5 TYPE OF BLANK CASING USED:		CASING JOINTS: Glued . <b>X</b> . Clamped .....			
1 Steel    3 RMP (SR)		Welded .....			
2 PVC    4 ABS		Threaded .....			
Blank casing diameter ... <b>5</b> ..... in. to ... <b>250</b> ..... ft., Dia ... <b>5</b> ..... in. to ... <b>270 - 290</b> ft., Dia ... <b>5</b> ..... in. to ... <b>295 - 330</b> . ft.					
Casing height above land surface ... <b>12</b> ..... in., weight ..... lbs./ft. Wall thickness or gauge No. ....					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC    10 Asbestos-cement			
1 Steel    3 Stainless steel    5 Fiberglass    8 RMP (SR)		11 Other (specify) .....			
2 Brass    4 Galvanized steel    6 Concrete tile    9 ABS		12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped    8 Saw cut    11 None (open hole)			
1 Continuous slot    3 Mill slot    6 Wire wrapped    9 Drilled holes					
2 Louvered shutter    4 Key punched    7 Torch cut    10 Other (specify) .....					
SCREEN-PERFORATED INTERVALS: From ... <b>250</b> ..... ft. to ... <b>270</b> ..... ft., From ... <b>290</b> ..... ft. to ... <b>295</b> ..... ft.					
GRAVEL PACK INTERVALS: From ... <b>20</b> ..... ft. to ... <b>330</b> ..... ft., From ..... ft. to ..... ft.					
6 GROUT MATERIAL: 1 Neat cement    2 Cement grout    3 Bentonite    4 Other .....					
Grout Intervals: From ... <b>0</b> ..... ft. to ... <b>20</b> ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.					
What is the nearest source of possible contamination:		10 Livestock pens    14 Abandoned water well			
1 Septic tank    4 Lateral lines    7 Pit privy    11 Fuel storage    15 Oil well/Gas well					
2 Sewer lines    5 Cess pool    8 Sewage lagoon    12 Fertilizer storage    16 Other (specify below)					
3 Watertight sewer lines    6 Seepage pit    9 Feedyard    13 Insecticide storage <b>Dog Run</b>					
Direction from well? <b>East</b>		How many feet? <b>35</b>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	45	Topsoil, clay & little fine sand	236	237	Fine Sand
45	105	Clay & little lime	237	240	Lime & Clay
105	135	Clay & sand	240	243	Fine Sand
135	144	Sand	243	251	Clay & little lime
144	150	Clay	251	255	Fine Sand
150	160	Clay & little sand	255	267	Sand & Clay
160	165	Sand	267	270	Clay
165	178	Sand & little clay	270	285	Clay & little lime
178	180	Clay	285	292	Sand
180	195	Clay & little fine sand	292	310	Clay & little lime
195	210	Clay & little lime	310	315	Clay (tight)
210	216	Clay & little fine sand	315	330	Clay turn to shale
216	229	Clay & little lime			
229	231	Fine sand			
231	236	Clay & little lime			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ... <b>5-31-96</b> ..... and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. ... <b>223</b> ..... This Water Well Record was completed on (mo/day/yr) ... <b>6-13-96</b> .....					
under the business name of <b>Dunham Drilling Company</b> 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 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					