

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Meade</u>		SW 1/4 NW 1/4 NW 1/4	8	T 30 S	R 26 EW
Distance and direction from nearest town or city street address of well if located within city? <u>6 Miles North of Fowler</u>					
2 WATER WELL OWNER: <u>Wes L. Young</u>		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>6037 26 Road</u>		Application Number: <u>7310</u>			
City, State, ZIP Code: <u>Fowler, Kansas 67844</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>275</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>175'</u> 2. <u>203'</u> 3. <u>231'</u> ft. 4. <u>248'</u> & <u>264'</u> ft.			
		WELL'S STATIC WATER LEVEL <u>74</u> ft. below land surface measured on mo/day/yr <u>4-2-98</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>1200</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>26</u> in. to <u>28.5</u> in. to _____ in. to _____ in.			
		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 <u>X</u> If yes, mo/day/yr sample was submitted _____			
5 TYPE OF BLANK CASING USED:		Water Well Disinfected? Yes <u>X</u> No			
1 Steel 3 RMP (SR)		CASING JOINTS: Glued <u>X</u> Clamped _____			
2 PVC 4 ABS		Welded & bolted _____			
Blank casing diameter <u>16</u> in. to <u>215</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		Threaded _____			
Casing height above land surface <u>12"</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>CL160</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC 10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____		12 None used (open hole)			
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS					
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 <u>215</u> ft. to <u>275</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>275</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: From <u>0</u> ft. to <u>20</u> ft., From _____ ft. to _____ ft.					
What is the nearest source of possible contamination:		10 Livestock pens 14 Abandoned water well plugged			
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well		16 Other (specify below)			
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? <u>South</u>		How many feet? <u>300</u> XXXX			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	30	Topsoil & clay	228	231	Clay
30	45	Clay	231	237	Sand
45	60	Clay & little fine sand	237	240	Lime (hard)
60	75	Clay (blue)	240	248	Lime (hard) & little clay
75	105	Clay	248	251	Sand
105	135	Clay & little fine sand	251	255	Lime (hard) & little clay
135	175	Clay & sand (dirty)	255	264	Clay & lime
175	180	Sand (fine)	264	270	Sand
180	185	Sand (fine) & little dirty	270	274	Lime (hard & very hard) & little clay
185	200	Sand	274	285	Clay & little lime
200	203	Clay	285	315	Clay & little lime (hard)
203	205	Sand			
205	210	Clay & little fine sand			
210	225	Sand (little fine sand)			
225	228	Sand			
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>4-2-98</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/yr) <u>4-30-98</u> under the business name of <u>Dunham Drilling Inc.</u> by (signature) <u>Karen Dunham</u>					