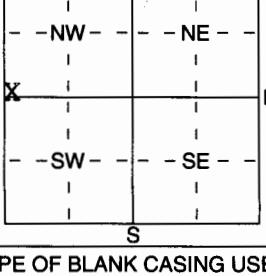


WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1	LOCATION OF WATER WELL: County: Gray	Fraction SW 1/4 SW 1/4 NW 1/4	Section Number 34	Township Number T 27 S	Range Number R 27 E/W																																																																																										
Distance and direction from nearest town or city street address of well if located within city? 1 1/2 mile West, 1/2 mile North of Ensign																																																																																															
2	WATER WELL OWNER: RR#, St. Address, Box # City, State, ZIP Code	Todd Hamilton 24506 22 Road Ensign, Kansas 67841																																																																																													
Board of Agriculture, Division of Water Resources Application Number: 6229																																																																																															
3	LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:																																																																																														
4 DEPTH OF COMPLETED WELL 235' ft. ELEVATION: Depth(s) Groundwater Encountered 1 21.0 ft. 2 22.5 ft. 3 ft. WELL'S STATIC WATER LEVEL 20.5 ft. below land surface measured on mo/day/yr 5-19-06 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 4.00 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 X If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No																																																																																															
5	TYPE OF BLANK CASING USED: 1 Steel 2 PVC	3 RMP (SR) 4 ABS	5 Wrought iron 6 Asbestos-Cement 7 Fiberglass	8 Concrete tile 9 Other (specify below)	CASING JOINTS: Glued X & Bolted Welded Threaded																																																																																										
Blank casing diameter 1.6" in. to 0-21.5 ft., Dia in. to ft., Dia in. to ft.																																																																																															
Casing height above land surface 1.2 in., weight lbs./ft. Wall thickness or guage No. SDR 1.26																																																																																															
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless Steel 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 5 Guazed wrapped 7 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) ft.																																																																																															
SCREEN-PERFORATED INTERVALS: From 21.5 ft. to 23.5 ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																																																															
GRAVEL PACK INTERVALS: From 20 ft. to 23.5 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 20-1.6 Bentonite 1.6-0 Grout 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 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)																																																																																															
Direction from well? How many feet?																																																																																															
<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>15</td><td>Topsoil & little clay & lime</td><td>195</td><td>200</td><td>Sand & 1' clay</td></tr> <tr><td>15</td><td>30</td><td>Clay</td><td>200</td><td>210</td><td>Sand</td></tr> <tr><td>30</td><td>45</td><td>Clay (cavey) & little sand</td><td>210</td><td>225</td><td>Sand (coarse)</td></tr> <tr><td>45</td><td>60</td><td>Clay & little lime</td><td>225</td><td>231</td><td>Sand (coarse) & Gravel</td></tr> <tr><td>60</td><td>75</td><td>Clay & sand</td><td>231</td><td>234</td><td>Lime (very Hard) & clay</td></tr> <tr><td>75</td><td>90</td><td>Fine sand & clay</td><td>234</td><td>240</td><td>Shale (very hard) & Rock</td></tr> <tr><td>90</td><td>105</td><td>Sand & clay</td><td></td><td></td><td></td></tr> <tr><td>105</td><td>120</td><td>Fine sand & clay</td><td></td><td></td><td></td></tr> <tr><td>120</td><td>135</td><td>Fine sand</td><td></td><td></td><td></td></tr> <tr><td>135</td><td>150</td><td>Clay & fine sand</td><td></td><td></td><td></td></tr> <tr><td>150</td><td>170</td><td>Clay & little lime</td><td></td><td></td><td></td></tr> <tr><td>170</td><td>180</td><td>Sand</td><td></td><td></td><td></td></tr> <tr><td>180</td><td>195</td><td>Sand (coarse & tight & c. sand</td><td></td><td></td><td></td></tr> <tr><td>195</td><td>200</td><td>Sand & 1' Clay</td><td></td><td></td><td></td></tr> </tbody> </table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	15	Topsoil & little clay & lime	195	200	Sand & 1' clay	15	30	Clay	200	210	Sand	30	45	Clay (cavey) & little sand	210	225	Sand (coarse)	45	60	Clay & little lime	225	231	Sand (coarse) & Gravel	60	75	Clay & sand	231	234	Lime (very Hard) & clay	75	90	Fine sand & clay	234	240	Shale (very hard) & Rock	90	105	Sand & clay				105	120	Fine sand & clay				120	135	Fine sand				135	150	Clay & fine sand				150	170	Clay & little lime				170	180	Sand				180	195	Sand (coarse & tight & c. sand				195	200	Sand & 1' Clay			
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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) 5-19-06 and this record is true to the best of my knowledge and belief. Kansas																																																																																														
Water Well Contractor's Licence No 223 This Water Well Record was completed on (mo/day/yr) 6-15-06 under the business name of Dunham Drilling Inc. by (signature) Karen Dunham																																																																																															