

ID No.

1 LOCATION OF WATER WELL: County: <u>Thomas</u>		Fraction <u>NE ¼ SW ¼ SE ¼</u>	Section Number <u>7</u>	Township Number <u>T 8 S</u>	Range Number <u>R 35 E/W</u>																																																																														
Distance and direction from nearest town or city street address of well if located within city? <u>½ mile north on Hwy 24</u>																																																																																			
2 WATER WELL OWNER: <u>Marion Crumrine</u>																																																																																			
RR#, St. Address, Box # : <u>108 2nd</u> City, State, ZIP Code : <u>Brewster, Kansas 67732</u>				Board of Agriculture, Division of Water Resources Application Number:																																																																															
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL ... <u>148</u> ft. ELEVATION:																																																																																	
<div style="text-align: center;">N - - NW - - X NE - - W E - - SW - - - SE - - S</div>		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL <u>.75</u> ft. below land surface measured on mo/day/yr <u>8-15-07</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield 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 <u>X</u> 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 ... <u>X</u>; If yes, mo/day/hrs sample was submitted Water Well Disinfected? <u>Yes X</u> No																																																																																	
5 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued .. <u>X</u> Clamped 2 PVC <u>X</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded																																																																																			
Blank casing diameter <u>5</u> in. to <u>1.28</u> ft., Dia in. to ft., Dia in. to ft. Casing height above land surface <u>24</u> in., weight <u>2.5</u> lbs./ft. Wall thickness or gauge No. <u>1/4"</u>																																																																																			
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVO <u>X</u> 10 Asbestos-Cement 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RMP (SR) 11 Other (Specify) 9 ABS 12 None used (open hole)																																																																																			
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut <u>X</u> 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)																																																																																			
SCREEN-PERFORATED INTERVALS: From <u>148</u> ft. to <u>1.28</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																																																			
GRAVEL PACK INTERVALS: From <u>148</u> ft. to <u>20</u> ft., From ft. to ft. From ft. to ft., From ft. to ft.																																																																																			
6 GROUT MATERIAL: 1 Neat cement <u>X</u> 2 Cement grout 3 Bentonite 4 Other																																																																																			
Grout Intervals: From <u>3</u> ft. to <u>20</u> ft., From 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) <u>X</u> How many feet? <u>pasture</u>																																																																																			
Direction from well?																																																																																			
<table border="1" style="width:100%; border-collapse: collapse;"><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>10</td><td>top soil</td><td></td><td></td><td></td></tr><tr><td>10</td><td>18</td><td>sand stone</td><td></td><td></td><td></td></tr><tr><td>18</td><td>64</td><td>sand & clay strips, redish, tight</td><td></td><td></td><td></td></tr><tr><td>64</td><td>105</td><td>lose sand & clay, very good gravel</td><td></td><td></td><td></td></tr><tr><td>105</td><td>110</td><td>tight sandstone</td><td></td><td></td><td></td></tr><tr><td>110</td><td>125</td><td>lose sand & clay strips</td><td></td><td></td><td></td></tr><tr><td>125</td><td>148</td><td>tight spots-large gravel</td><td></td><td></td><td></td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	10	top soil				10	18	sand stone				18	64	sand & clay strips, redish, tight				64	105	lose sand & clay, very good gravel				105	110	tight sandstone				110	125	lose sand & clay strips				125	148	tight spots-large gravel																																	
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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) <u>8-15-07</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>649</u> This Water Well Record was completed on (mo/day/yr) <u>8-31-07</u> under the business name of <u>Bartell Drilling</u> by (signature) <u>Doulene Bartlett</u>																																																																																			
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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.																																																																																			