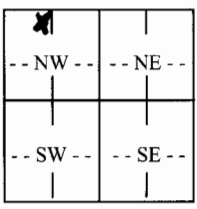


WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

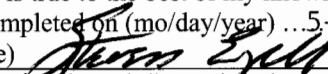
1 LOCATION OF WATER WELL: County: <u>Seward</u>	Fraction <u>NE 1/4 NW 1/4 NW 1/4</u>	Section Number <u>5</u>	Township Number <u>T 35 S</u>	Range Number <u>R 33 E</u> W
Distance and direction from nearest town or city street address of well if located within city? <u>1124 West 2nd, Liberal, KS</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____		
2 WATER WELL OWNER: <u>Lutheran Church - Good Shepherd</u> RR#, St. Address, Box # : <u>1124 West 2nd</u> City, State, ZIP Code : <u>Liberal, KS 67901</u>				

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N  W E S	4 DEPTH OF COMPLETED WELL <u>171.2</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>142.5</u> .. ft. below land surface measured on mo/day/yr <u>5-3-06</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 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/yr Sample was submitted..... Water well disinfected? Yes No .. <u>X</u>	

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 2 PVC 4 ABS	5 Wrought Iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below) 7 Fiberglass	CASING JOINTS: Glued..... Clamped..... Welded..... Threaded..... <u>X</u>
Blank casing diameter <u>4</u> in. to <u>14.1</u> .. ft., Diameter..... in. to ft., Diameter..... in. toft. Casing height above land surface..... <u>2</u> in., Weight.....lbs./ft. Wall thickness or gauge No. .. <u>SCH40</u>		
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify)		
2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)		
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify)		
SCREEN-PERFORATED INTERVALS: From..... <u>141.2</u> .. ft. to <u>171.2</u> ft., From ft. to ft. From..... ft. to ft., From ft. to ft.		
GRAVEL PACK INTERVALS: From..... <u>171.2</u> .. ft. to <u>136.0</u> 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 ... <u>136.0</u> .. ft. to <u>1.0</u> ... ft., From ft. to ft., From ft. toft. What is the nearest source of possible contamination: 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well .. <u>UST</u>
Direction from well? .. <u>West</u> How many feet? <u>7.75</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil	171.2	136.0	10/20 Silica Sand
5	15	Light tan clay	136.0	132.0	3/8 Bentonite chips
15	25	Hard brown clay mix	132.0	1.0	Bentonite grout
25	40	Fine sand, tan clay	1.0	0	Cement
40	90	Fine sand and tan clay mix			
90	95	Fine and coarse arkasic sand			
95	135	Fine sand and tan to brown clay			MW-13
135	150	Sandy clay with white streaks			
150	155	Fine to medium arkasic sand			
155	170	Har dlight brown clay			

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) ..5-3-06..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ...665..... This Water Well Record was completed on (mo/day/year) ..5-12-06..... under the business name of Pratt Well Environmental by (signature) 

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. Visit us at <http://www.kdhe.state.ks.us/geo/waterwells>.