

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: Seward	Fraction ¼ NW ¼ SE ¼ NE ¼	Section Number 18	Township No. T 34 S	Range Number R 34 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> 2 North 7 West of Liberal		Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: Hatcher Farms RR#, Street Address, Box #: 2440 Lifac Dr City, State, ZIP Code : Liberal, KS 67901				

3 LOCATE WELL WITH AN "X" IN SECTION BOX: <div style="text-align: center;"> </div>	4 DEPTH OF COMPLETED WELL 640 ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL.....ft. below land surface measured on mo/day/yr..... Pump test data: Well water was.....ft. after..... hours pumping..... gpm EST. YIELD.....gpm. Well water was.....ft. after..... hours pumping..... gpm Bore Hole Diameter .26.....in. to ft., and in. to ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input type="checkbox"/> No If yes, mo/day/yr sample was submitted..... Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
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5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded

Casing diameter .16..... in. to .640..... ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface..30..... in., Weightlbs./ft., Wall thickness or gauge No. .0.25.....

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)

SCREEN-PERFORATED INTERVALS: From .320..... ft. to .360..... ft., From .400..... ft. to .440..... ft.
 From .480..... ft. to .500..... ft., From .540-560..... ft. to .600-640..... ft.

GRAVEL PACK INTERVALS: From .20..... ft. to .640..... ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From 0..... ft. to .20..... ft., From ft. to ft., From ft. to ft.

What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well

Direction from well West..... Distance from well ..150'.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
		See Attached			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) .11-21-11..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. .473..... This Water Well Record was completed on (mo/day/year) .11-28-11..... under the business name of ..Tyler Water Well Inc..... by (signature)

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3524. Send one copy to WATER WELL OWNER and retain one for your records. I include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

TEST HOLE REPORT

Contact Name Hatcher Farms Date 8-5-11
 Test Hole Number 1 GPS _____
 City _____ State _____ Driller Chris Howard
 Test Hole Location Brecheisen Well NE 18-34-34
Distance and Direction from Permanent Landmark or Previous Test Hole

TEST LOG

		Approximate Static Water Level			Measured				
FROM	TO	FORMATION	FAIR	GOOD	FROM	TO	FORMATION	FAIR	Good
0	16	Fine Sand & Sandy Clay			551	562	Yellow Shale		
16	32	Sandy Clay & Fine Sand			562	579	Yellow & Brown Shale & Medium		
32	49	Fine Sand					Sand	4	
49	65	Fine Sand & Sandy Clay			579	630	Medium Sand with Brown Shale	33	
65	110	Fine Sand Little Clay			630	640	Yellow Shale Trace of Red		
110	114	Sandy clay & Cliché			640	655	Red Bed		
114	131	Sandy Clay & White Clay							
131	147	Sand clay & white clay Little							
		Fine Sand							
147	164	Sandy Clay & White Clay Little							
		Medium Sand							
164	180	Sandy Clay & White Clay							
180	197	Sandy Clay with Medium Sand							
197	246	Medium Sand with Sandy Clay							
246	262	Medium Sand	12						
262	279	Medium Sand & Sandy Clay	10						
279	311	Sandy Clay with Medium Sand	7						
311	330	Sandy Clay							
330	341	Medium Sand Little Sandy Clay	5						
341	357	Sandy White Clay Little Sand	3						
357	372	White Clay with Medium Sand	4						
372	388	Medium Sand Little White Clay	8						
388	439	Medium Sand Little Black Shale	40						
439	455	Medium Sand w White, Pink Clay	6						
455	471	Medium Sand with Brown Clay	8						
471	486	Brown Clay Little Sand	5						
486	501	Medium Sand & Brown Clay	10						
501	517	Medium Sand & Brown & White	10						
		Clay							
517	551	Medium Sand & Brown & Green							
		Shale		23					

Bags of Mud 3
 Bags of Hole Plug 3
 Bit Yes No

Bags of Bran _____
 Macro Fill _____
 Bags of Cotton Seed _____