

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: Fraction $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ Section Number 24 Township No. T 17 S Range Number R 38 E W
 County: Wichita County
 Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
 1/8 mile east of RR 1 Leoti, Kansas 67861

2 WATER WELL OWNER: Joe Bauck, Jr.
 RR#, Street Address, Box #: Rt. 1 Box #75
 City, State, ZIP Code : Leoti, Kansas 67861

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL .197..... ft.
 Depth(s) Groundwater Encountered (1).146..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL.146..... ft. below land surface measured on mo/day/yr. 1/28/10.....
 Pump test data: Well water was .150..... ft. after .3..... hours pumping .61..... gpm
 EST. YIELD.100..... gpm. Well water was..... ft. after..... hours pumping..... gpm
 Bore Hole Diameter 10..... in. to .197..... ft., and..... in. to..... ft.
 WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....
 Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other.....
 CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter .5..... in. to .167..... ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.
 Casing height above land surface.12..... in., Weight 200..... lbs./ft., Wall thickness or gauge No. SDR26
 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 .167..... ft. to .197..... ft., From..... ft. to..... ft.
 From..... ft. to..... ft., From..... ft. to..... ft.
 GRAVEL PACK INTERVALS: From .25..... ft. to .197..... 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 .5..... ft. to .25..... 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 Unknown
 Direction from well..... Distance from well.....

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	2	Top Soil	111	113	Brown Clay
2	25	Brown Clay	113	117	Med. to Coarse Sand, Few Clay Strks
25	50	Cemented Sand, Brown Clay Streaks	117	142	Coarse Sand, Small Gravel (Loose)
50	55	Brown Clay, Coarse Sand Streaks	142	144	Brown Clay
55	62	Coarse to Very Coarse Sand, Some Small Gravel	144	159	Med. Sand, Few Brown Clay Streaks
			159	171	Coarse Sand, Small Grvl-Clean/Loose
62	72	Sandy Brown Clay	171	175	Brown Clay
72	77	Medium to Coarse Sand	175	191	Coarse Sand, Small Gravel, White
77	86	Sandy Brown Clay			Broken Rock (Loose)
86	111	Med. Sand, Few Soft Brwn. Clay Strk	191	194	Yellow Soapstone, Coarse Sand.

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) 1/28/10..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 532..... This Water Well Record was completed on (mo/day/year) 2/25/10..... under the business name of Midwest Well & Pump, 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 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.

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2 WATER WELL OWNER: Joe Bauck, Jr.
 RR#, Street Address, Box #: Rt. 1 Box #75
 City, State, ZIP Code : Leoti, Kansas 67861

Global Positioning System (GPS) information:
 Latitude: (in decimal degrees)
 Longitude: (in decimal degrees)
 Elevation:
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

3 LOCATE WELL WITH AN "X" IN SECTION BOX:

4 DEPTH OF COMPLETED WELL 197 ft.
 Depth(s) Groundwater Encountered (1) 146 ft. (2) ft. (3) ft.
 WELL'S STATIC WATER LEVEL 146 ft. below land surface measured on mo/day/yr. 1/28/10
 Pump test data: Well water was 150 ft. after 3 hours pumping. 61 gpm
 EST. YIELD 100 gpm. Well water was ft. after hours pumping gpm
 Bore Hole Diameter 10 in. to 197 ft., and in. to ft.
 WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....
 Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other
 CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter 5 in. to 167 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface 12 in., Weight 200 lbs./ft., Wall thickness or gauge No. SDR26
 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 167 ft. to 197 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 197 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 5 ft. to 25 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 Unknown
 Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
191	194	(cont.) White Broken Rock (Mix)			
194	197	Yellow Soapstone			
197		Black Shale			

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) 1/28/10 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 532 This Water Well Record was completed on (mo/day/year) 2/25/10
 under the business name of Midwest Well & Pump, Inc. by (signature)

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