

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Rawlins</u>	Fraction <u>SE 1/4 SE 1/4 SE 1/4</u>	Section Number <u>23</u>	Township Number <u>T 3 S</u>	Range Number <u>R 32 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?
9.5 mi East of 3 mi South of Atwood Ksl

Global Positioning Systems (decimal degrees, min. of 4 digits)
Latitude: _____
Longitude: _____
Elevation: _____
Datum: _____
Data Collection Method: _____

2 WATER WELL OWNER: Mark Bergling
RR#, St. Address, Box # : _____
City, State, ZIP Code : Ludell, KS 67744

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N					
W					E
	--NW--				
	--SW--				
				S	

4 DEPTH OF COMPLETED WELL 180 ft.

Depth(s) Groundwater Encountered (1) ~~152~~ 152 ft. (2) _____ ft. (3) _____ ft.
WELL'S STATIC WATER LEVEL 152 ft. below land surface measured on mo/day/yr. _____
Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
Est. Yield 7 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/yrs Sample was submitted _____ Water well disinfected? Yes X _____ No _____

5 TYPE OF CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued <u>X</u> _____ Clamped _____ Welded _____ Threaded _____
2 PVC	4 ABS	7 Fiberglass		

Blank casing diameter 5 in. to 1.40 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
Casing height above land surface 12 in., Weight _____ lbs./ft. Wall thickness or gauge No. 258

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	<u>7 PVC</u>	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	<u>8 Saw Cut</u>	10 Other (specify) _____	

SCREEN-PERFORATED INTERVALS: From 180 ft. to 140 ft., From _____ ft. to _____ ft.
From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 180 ft. to 20 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 ft. to 0 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	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>NONE</u>

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	36	Top	109	112	Cemented Sand
36	47	Cemented Sand	112	130	Clay
47	67	Sand Loose	130	138	Sand & limestone
67	73	Sand limestone mix	138	165	White Clay
73	83	Sand Tight	145	175	Sandy Clay
83	87	Hard Rock	175	177	Tight Sand & Clay
87	93	Cemented Sand	177	180	Tight Sand
93	94	Rock	180		Shale
94	105	Cemented Sand			
105	109	Sand			

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) 11-18-08 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 398 This Water Well Record was completed on (mo/day/year) 11-18-08
under the business name of Dalley Dally & Co by (signature) Rich O'Kelly

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRINT 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.kdheks.gov/waterwell/index.html>.