

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No. 10848

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County:	Lane	NE 1/4 SE 1/4 NW 1/4	26	T 17 S	R 29 E
Distance and direction from nearest town or city street address of well if located within city? From Dighton, appx 4 miles North & 3 Miles West			Global Positioning System (decimal degrees, min. of 4 digits)		
			Latitude: _____		
			Longitude: _____		
			Elevation: _____		
			Datum: _____		
			Data Collection Method: _____		

2 WATER WELL OWNER: Gerald Riley
 RR#, St. Address, Box # : PO Box 397
 City, State, ZIP Code : Dighton KS 67839

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 	4 DEPTH OF COMPLETED WELL 164 ft.	
	Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.	
	WELL'S STATIC WATER LEVEL 100 ft. below land surface measured on mo/day/yr 04/24/08	
	Pump test data: Well water was 142 ft. after 4 hours pumping 159 gpm	
Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm		
WELL WATER TO BE USED AS: 5 8 Air conditioning 11 Injection well		
1 Domestic 3 Feed lot 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 <u>x</u> No _____		

5 TYPE OF CASING USED:

1 Steel	3 RMP (SR)	5 Wrought Iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below) _____	Welded <u>X</u>
		7 Fiberglass		Threaded _____

Blank casing diameter 16 in. to 164 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface 12 in., Weight 42 lbs./ft. Wall thickness or gauge No. .250

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 Guaze 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 104	ft. to 144	ft. From _____	ft. to _____	ft.
From _____	ft. to _____	ft. From _____	ft. to _____	ft.

GRAVEL PACK INTERVALS:

From 20	ft. to 164	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 _____
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Grout Intervals From 0 ft. to 20 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	

Direction from well? SE How many feet? 1301

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top soil			
2	20	clay			
20	32	Gypsum, cemented sand			
32	46	Sand fine to med cemented streaks			
46	54	Clay, sand streaks			
54	60	Coarse sand, sm gravel,			
60	75	Coarse sand, sm gravel, loss sand			
75	77	Coarse sand, sm gravel			
77	89	Cemented sand			
89	96	Cemented sand			
96	122	Med to coarse sand, gravel			
122	138	Med coarse sand brown clay mix			
138	144	Coarse sand sm gravel			
144	150	Yellow shale			
150	164	Black shale			

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) 04/17/08 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145. This Water Well Record was completed on (mo/day/year) 07/02/08 under the business name of Henkle Drilling & Supply Co, Inc. by (signature) Brian R. Henkle.

INSTRUCTIONS: Please fill in blanks 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>.