WATER WELL RECORD Form WWC-5

Division of Water Resources; App. No. 27,343

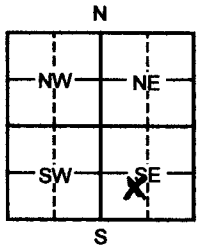
1 LOCATION OF WATER WELL: County: Kearny | Fraction: NE ¼ SW ¼ SE ¼ | Section Number: 19 | Township Number: T 25 S | Range Number: R 35 E(W)

Distance and direction from nearest town or city street address of well if located within city? From Lakin, approx. 3 mi. East & 5 mi. South

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

2 WATER WELL OWNER: Lakin Dairy
RR#, St. Address, Box # : PO Box 389
City, State, ZIP Code : Lakin, Ks, 67860

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



4 DEPTH OF COMPLETED WELL 532 ft.

Depth(s) Groundwater Encountered 1 ____ ft. 2 ____ ft. 3 ____ ft.
WELL'S STATIC WATER LEVEL 190 ft. below land surface measured on mo/day/yr 4/13/09
Pump test data: Well water was 269 ft. after 4 hours pumping 1209 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 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 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)
2 PVC 4 ABS 7 Fiberglass 5 Wrought Iron 8 Concrete tile
CASING JOINTS: Glued ____ Clamped ____ Welded x Threaded ____

Blank casing diameter 16 in. to 532 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 222 ft.	to 402 ft.	From 420 ft.	to 500 ft.
	From 517 ft.	to 527 ft.	From ____ ft.	to ____ ft.
GRAVEL PACK INTERVALS:	From 20 ft.	to 532 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 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? East & North How many feet? 200 + 30

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	14	Fine Sand			
14	52	Fine - Med. Coarse Sand, Sm-Lg Gravel			
52	56	Brown Sandy Clay			
56	67	Fine-Med. Coarse Sand, Small Gravel			
67	73	Fine to Med. Sand, Sandy Clay			
73	93	Fine to Med. Coarse Sand, Med. Gravel			
93	97	Sandy Clay			
97	161	Fn-Med. Crs Sand, Med Grvl, Clay Strps			
161	165	Gray Clay			
165	170	Fine-Med. Coarse Sand, Sm-Md Gravel			
170	214	Blue Clay, Few Blue Sand Strips			
214	220	Brown Sandy Clay, Few Sand Strips			
220	234	Fn-Md Crs Sand, Sm Grvl, Clay Strips			
234	243	Sandy Clay			
243	249	Fine to Med. Coarse Sand, Small Gravel			
249	255	Sandy Clay			

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255	262	Fn-Md Crs Sand, Grvl, Clay, Limerock			
262	268	Fine Small Sand			
268	275	Sandy Clay, Fine Sand Strips			
275	289	Fine Sand			
289	310	Fine Sand, Sandy Clay Strp, White Rock			
310	316	Brown Sandy Clay			
316	326	Fine Sand			
326	331	Sandy Clay			
331	346	Fine to Med. Sand, Few Coarse			
346	351	Sandy Clay			
351	376	Fn-Md Sand, Small Gravel, Clay Strips			
376	382	Sandy Clay			
382	402	Fine to Med. Sand, Sandy Clay			
402	422	Brown Sandy Clay			
422	428	Fine Sand, Brown & Tan Rock			
428	435	Soapstone, Chalk, Few Sandstone			
435	472	Sandstone			
472	500	Sandstone, Few Soapstone			
500	518	Shale, Few Soapstone			
518	527	Loose Sandstone			
527	532	Shale, Few Sandstone			

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) **3/20/2009** 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) **4/8/2009** under the business name of **Henkle Drilling & Supply Co., Inc.** by (signature) Bruce J Reichmuth.

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.