

MW-4A

Blk 9 831

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL:
County: Saline

Distance and direction from nearest town or city street address of well if located within city?
250 ft SE of the corner of Hein Ave and Crompton Rd, Salina

Fraction
NW 1/4 SW 1/4 SE 1/4

2 WATER WELL OWNER: US Army Corps of Eng
RR#, St. Address, Box # : 601 E 12th St
City, State, ZIP Code : KANSAS City, Mo 64106

Section Number
27

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

Township Number
T 14 S

Range Number
R 3 E/W (W)

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

-- NW --		-- NE --
W		E
-- SW --	X	-- SE --
	S	

4 DEPTH OF COMPLETED WELL 12.73 ft.
Depth(s) Groundwater Encountered (1) 20 ft. (2) ft. (3) ft.
WELL'S STATIC WATER LEVEL 16.09 ft. below land surface measured on mo/day/yr. 10/11/06
Pump test data: Well water was ft. after hours pumping 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 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/yr
Sample was submitted Water well disinfected? Yes No X

5 TYPE OF CASING USED:
1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile
2 PVC 4 ABS 7 Fiberglass
Blank casing diameter in. to ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface in., Weight lbs./ft. Wall thickness or gauge No. Sch 40

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 Gauzed 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 14.73 ft. to 17.73 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 12.73 ft. to 19.73 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 1 ft. to 12.73 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>0.8</u>	<u>Silty Loam, dk Brn</u>			
<u>0.8</u>	<u>1.1</u>	<u>ls Gravel</u>			
<u>1.1</u>	<u>2</u>	<u>Clay, dk Gray, Dry, S. Plste</u>			
<u>2</u>	<u>5</u>	<u>No Recovery</u>			
<u>5</u>	<u>5.7</u>	<u>Clay, dk Gray</u>			
<u>5.7</u>	<u>10.5</u>	<u>Clay, Lt Gray, Silty, Dry, (Plste + Moist at 9)</u>			
<u>10.5</u>	<u>20 TD</u>	<u>Clay, Orange/Brn, Silty, F. Sand</u>			
<u>20</u>	<u>25</u>	<u>Clay, Lt. Gray, Silty, Moist to wet, U. Plste</u>			
<u>25</u>	<u>TD</u>	<u>Clay, Orange/Brn, Sandy, Wet</u>			

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) 10/5/06 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 607 This Water Well Record was completed on (mo/day/year) 11/27/06
under the business name of Environmental Monitoring Service, Inc by (signature) [Signature]

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS 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.kdhe.state.ks.us/geo/waterwells>.

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