

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

20080516

1 LOCATION OF WATER WELL: County: <u>Stafford</u>	Fraction <u>SE 1/4 NE 1/4 SW 1/4</u>	Section Number <u>17</u>	Township Number <u>T 21 S</u>	Range Number <u>R 13 E/W</u>
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Distance and direction from nearest town or city street address of well if located within city?
2 3/4 North, 3/4 East of Seward

2 WATER WELL OWNER: American Warrior
RR#, St. Address, Box # : P.O. Box 399
City, State, ZIP Code : Garden City, Ks. 67846

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

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

N

--NW--		--NE--
	X	
--SW--		--SE--

W E

S

4 DEPTH OF COMPLETED WELL 65 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL..... 6 ft. below land surface measured on mo/day/yr... 12-1-08.
Pump test data: Well water was..... ft. after..... hours pumping..... gpm
Est. Yield... N/A 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 .. HTH .. No

5 TYPE OF CASING USED: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued... X... Clamped.....
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded.....
2 PVC 4 ABS 7 Fiberglass Threaded.....

Blank casing diameter 5 in. to 45 ft., Diameter. in. to ft., Diameter in. to ft.
Casing height above land surface..... 24 in., Weight .. SDR-26 lbs./ft. Wall thickness or gauge No.

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..... 65 ft. to 45 ft., From ft. to ft.
From..... ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From..... 65 ft. to 15 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 hole plug
Grout Intervals: From ft. to ft., From ft. to ft., From 15 ft. to 0 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 below
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 15 Oil well/gas well None.....
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	22	Clay & some fine sand mixed			
22	31	Small sand & gravel			
31	65	Sand & gravel med, loose, clean			

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) .. 12-1-08 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/year) ... 12-8-08
under the business name of Rosencrantz- Bemis 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.kdheks.gov/waterwell/index.html>.

ASSIGNMENT OF WATER WELL TO LANDOWNER

PERMIT NO.- 20080516

This agreement between American Water
(Operator name and address)

and Alice Whitmer P.O. Box 424 Wilson, Ks.
(Landowner name and address)

certifies that said Landowner hereby accepts the water well drilled as a temporary source of water for an oil well drilled for Operator located approximately SE1/4SW in Section 17 Township 21 Range 13 of Stafford County, Kansas. Landowner hereby agrees that said water well will be for domestic use only and when no longer needed, agrees to plug the water well in accordance with the State Regulation KAR 28-30-7.

Signed this 17 day of MARCH, 2009

OPERATOR:
AW

By: KEVIN WELLS
Agent

LANDOWNER:

Alice Whitmer
Signature

RECEIVED
MAR 24 2009
BUREAU OF WATER