

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

TMW-1

1- LOCATION OF WATER WELL:
 County: Crawford Fraction SW 1/4 NW 1/4 SW 1/4 Section Number 29 Township Number T 30 S Range Number R 25 E W

Distance and direction from nearest town or city street address of well if located within city?
801 S. Broadway Pittsburg, KS
Global Positioning Systems (decimal degrees, min. of 4 digits)
 Latitude: 37.4010
 Longitude: 94.7044

2 WATER WELL OWNER: G.S.A. Heartland Division - Fm D
 RR#, St. Address, Box # : 1500 East Bannister Road Room 210
 City, State, ZIP Code : Kansas City, MO 64131
 Elevation: _____ Datum: _____ Data Collection Method: _____

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

	NW	NE	
W	X		E
	SW	SE	
	S		

4 DEPTH OF COMPLETED WELL 20.0 ft.
 Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL 14.44 ft. below land surface measured on mo/day/yr.....
 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: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued..... Clamped.....
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded.....
2 PVC 4 ABS 7 Fiberglass 1 threaded
 Blank casing diameter 2 in. to 5 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface Flush in., Weight lbs./ft. Wall thickness or gauge No. sch. 40
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless Steel 5 Fiberglass 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 5 ft. to 20 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 4 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 Concrete
 Grout Intervals: From ft. to 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>See Boring Logs</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) 5-16-2011 and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. 606 This Water Well Record was completed on (mo/day/year) 6-30-2011
 under the business name of PSA Environmental by (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>.

LOG OF BORING NO. SB-1

CLIENT General Services Administration (GSA)							
SITE 801 S. Broadway Street Pittsburg, Kansas		PROJECT Social Security Administration					
GRAPHIC LOG	DESCRIPTION	DEPTH, ft.	SAMPLES			TESTS	
			NUMBER	TYPE*	RECOVERY, %	TIME	FIELD VAPOR TEST (PPM)
2	<u>SILTY CLAY</u> , brown & yellow, brown, with fine grained, fill		CS	100		1	
4	<u>SILTY CLAY</u> , red brown, slightly moist, slightly firm						
5	<u>SILTY CLAY</u> , yellow brown, with fine sand, slightly moist, slightly firm		CS	87		1	
10	<u>SILTY CLAY</u> , yellow brown, shale, with fine sand, dry, friable		CS	92		1	
12	<u>SILTY CLAY</u> , yellow brown, shale, with fine sand, dry		CS	89		<1	
13.5	BOTTOM OF BORING Probe Refusal @ 13.5'						

The stratification lines represent the approximate boundary lines between soil and rock types: in-situ, the transition may be gradual.

* CS : Continuous Sample
NS: NO Sample Collected

WATER LEVEL OBSERVATIONS, ft				BORING STARTED 2-10-11	
WL ∇ Dry ∇				BORING COMPLETED 2-10-11	
WL ∇ ∇				RIG GEOPROBE	FOREMAN DGB
WL ∇				APPROVED ADS	JOB # 02117005

BOREHOLE 02117005.GPJ TERRACON.GDT 6/30/11