

WATER WELL RECORD

Form WWC-5

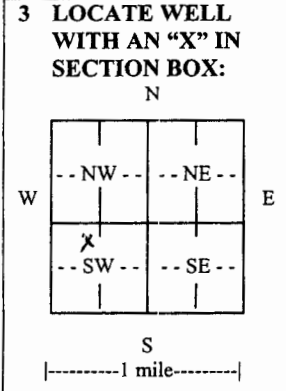
Division of Water Resources App. No.

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township No.	Range Number
County: <i>Phillips</i>	<i>NE 1/4 NW 1/4 SW 1/4</i> 1/4	<i>27</i>	T <i>3</i> S	R <i>16</i> <input type="checkbox"/> E <input checked="" type="checkbox"/> W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here .
Agra, KS Near The Grain Elevator

Global Positioning System (GPS) information:
 Latitude: (in decimal degrees)
 Longitude: (in decimal degrees)
 Elevation:
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: *Pro-Ag Marketing*
 RR#, Street Address, Box #: *671 Railroad Ave.*
 City, State, ZIP Code: *Agra, KS 67621*



4 DEPTH OF COMPLETED WELL *55.5* ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
 WELL'S STATIC WATER LEVEL..... *4.4* ft. below land surface measured on mo/day/yr... *4-27-10*
 Pump test data: Well water was..... ft. after..... hours pumping..... gpm
 EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm
 Bore Hole Diameter *8* in. to *60* ft., and in. to ft.
 WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well
 Was a chemical/bacteriological sample submitted to Department? Yes No
 If yes, mo/day/yr sample was submitted.....
 Water well disinfected? Yes No

5 TYPE OF CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter *2* in. to *45.5* ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface..... *36* in., Weight *Sch 40* lbs./ft., Wall thickness or gauge No.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)
 SCREEN-PERFORATED INTERVALS: From..... *45.5* ft. to *55.5* ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From..... *55.5* ft. to *43.5* ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From..... *60* ft. to *55.5* ft., From *43.5* ft. to *2* ft., From ft. to ft.
 What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well *Grain Elevators*
 Direction from well *Immediate vicinity* Distance from well *Immediate vicinity*

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	5	Top Soil SILT BDN ORGANIC MATER	Some Alley	5	SILT TAN firm
5	10	SILT TAN SAA Hard w/some Root Material			
10	15	SILT SAA Very Hard & Compacted			
15	20	SILT BDN, much clay V Hard, SILT TAN w/some VF - Med Sand & Caliche Hard			
20	25	SAA w/much VF - C Sand Some gravel & LS pieces & much Caliche			
25	30	SILT SAA SILT BDN. Clayey, Snd & Caliche Hard			
30	35	SILT SAA, SILT yellow tan much clay w/ Ferrous stain & mottling w/some Caliche			
35	40	SILT SAA less clay w/depth & more BDN. w/depth, much hldg & org. mottling & stain			
40	45	SILT AA w/much VF Snd, S/G, VF - w/PEBBLES w/pieces much SILT Some clayey			
		Sand, VF med w/some coarse S/G - TAN Soft Silty			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) *4-27-10* and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. *666* This Water Well Record was completed on (mo/day/year) *5-17-10*
 under the business name of *PRATT Well Service, Inc.* by (signature) *Pratt Well Service*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) 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 copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.



Drilling Log #1

MW #10

Company Name		Project Number		Date	
Phillips		Pre-ag Marketing		5-17-10	
County		Location		Page	
3 South (Sec 27)		AGRA Corp		2	
T.S. Number		Range Fraction		Total Footage	
3 South (Sec 27)		R 16 E W 1/4 NE 1/4 NW 1/4 SW			
Drilling Type	Hole Size	Type of Well	Casing Size	Screen Size	Static Water Level
HSA	8"	MW	2"	.010	44
Drilling Company			Driller(s)		
Pratt Well Service					
Rig #			Type of Samples		
E-4			Split Spoons		
Gravel Pack Size			Customer Contact		
10-20			Customer Phone#		

Depth (feet)	Description	Run/Time	Remarks/ Water Levels
45 to 50	Sand, VF-med, S&G w/more S&G		
SS Strk 44.5 - 44.8	Yellow-Tan S&G, VF-VC w/ Reworked loose pebbles, Silty Sand, VF-med, much silt & some clay brn.		
50-55	Sandy, VF-VC w/pebbles, much silt loose brn (wet)		
	Silt, w/ much VF-VC S&G, some lg pieces from		
	Silt yellow-tan, firm w/some S&G		
	Silt, Tan-grey w/white & S&G streaks		
	Hard.		
	Clay, Gray-tan w/black & org. stain & mottling (FE & Mn?)		
55-60	Clay gray tan, w/org stain		
	TOTAL Depth		