

1 LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 NE 1/4 Section Number 22 Township Number T 11 S Range Number R 15 EW

County: Shawnee

Distance and direction from nearest town or city street address of well if located within city?  
5135 NW Highway 24 - Topeka, Kansas

2 WATER WELL OWNER: Cargill Ag Horizons  
RR#, St. Address, Box # : PO Box 750780  
City, State, ZIP Code : Topeka, KS 66675  
Board of Agriculture, Division of Water Resources  
Application Number:

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

4 DEPTH OF COMPLETED WELL 38.91 ft. ELEVATION:

Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.

WELL'S STATIC WATER LEVEL 30.9 ft. below land surface measured on mo/day/yr 7/12/05

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 BLANK 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 Threaded X

Blank casing diameter 2 ..... in. to 28.91 ft. Dia ..... in. to ..... ft. Dia ..... 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: 7 PVC 10 Asbestos-Cement  
1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify) .....  
2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)  
1 Continuous slot 3 Mill slot .010 6 Wire wrapped 9 Drilled holes  
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ..... ft.

SCREEN-PERFORATED INTERVALS: From 38.91 ft. to 28.91 ft., From ..... ft. to ..... ft.  
GRAVEL PACK INTERVALS: From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
From 38.91 ft. to 25.4 ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other..Bentonite Grout

Grout Intervals: From 25.4 ft. to 0 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well  
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well  
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)  
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage  
Direction from well? South How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil	38.91	25.4	10/20 Gravel Pack
5	35	Tan Fatty Clay	25.4	23.4	3/8 Bentonite chips
35	40	Gravel Sands	23.4	0	Volclay Grout
					MW-5A

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) 7/6/05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 665 This Water Well Record was completed on (mo/day/yr) 7/14/05 under the business name of Pratt Well Environmental 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 answer. 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.