

1 LOCATION OF WATER WELL: County: <u>Pottawatomie</u>	Fraction <u>SW</u> 1/4 <u>NE</u> 1/4 <u>SW</u> 1/4	Section Number <u>32</u>	Township Number T <u>9</u> S	Range Number R <u>10</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city?
Approximately 1/4 mile north and west of Columbian/Say road intersection.

2 WATER WELL OWNER: US Army Corp of Engineers, Attn. Saqib Khan - PM
 RR#, St. Address, Box # : 601 East 12th St., Rm 610
 City, State, ZIP Code : Kansas City, MO 64106
 Board of Agriculture, Division of Water Resources
 Application Number:

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

N			
-NW-		-NE-	
W	<u>32</u>	E	
-SW-	X	-SE-	
S			

4 DEPTH OF COMPLETED WELL 106.65 ft. ELEVATION: 112.04' AMSL - Ground Surface
 Depth(s) Groundwater Encountered 1 102.0 ft. 2 _____ ft. 3 _____ ft.
 WELL'S STATIC WATER LEVEL 102.20 ft. below land surface measured on 6/30/04
 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:
 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 ✓; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes _____ No ✓

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
2 PVC 4 ABS 7 Fiberglass 9 Other (specify below) Welded _____
 Blank casing diameter 2" in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 2.35' ft, weight _____ lbs./ft. Wall thickness or gauge No. 40 Sch.
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 10 Asbestos-Cement
 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RMP (SR) 11 Other (Specify) _____
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____ ft.
 SCREEN-PERFORATED INTERVALS: From 96.1 ft. to 106.1 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 92.0 ft. to 107.0 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 6 Bentonite seal Other _____
 Grout Intervals: From 3.0 ft. to 89.0 ft., From 89.0 ft. to 92.0 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 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
 13 Insecticide storage Federal Fuel S-7
 Direction from well? _____ How many feet? Atlas Missile Site

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6.2	Topsail / Fill			
6.2	14.0	Reddish Brown - Sandy clay			
14.0	37.0	Coarse Sand - Orange Brown			
37.0	71.5	Silt - Tan, dense			
71.5	89.0	Silt - Tan w/ Sand and Clay lenses and perched zones.			
89.0	107	Sand - fine to medium grained w/ coarse lenses and gravel (chert), Submerged below 102.0' to.			

RECEIVED
 AUG 26 2004
 BUREAU OF WATER

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) 8/14/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. Federal Government This Water Well Record was completed on (mo/day/yr) 8/23/04 under the business name of US Army Corps of Engineers by (signature) Randall Dennis Gedysh