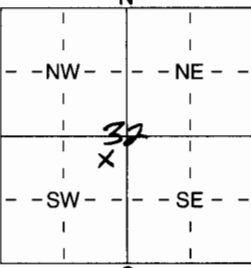


1 LOCATION OF WATER WELL: Fraction NE 1/4 NE 1/4 SW 1/4 Section Number 32 Township Number T 9 S Range Number R 10 @W
 County: Pottawatomie

Distance and direction from nearest town or city street address of well if located within city?
Approximately 1/4 mile north of Columbian and Say Road intersection.

2 WATER WELL OWNER: US Army Corps of Engineers - NWK-EC-EE
 RR#, St. Address, Box #: 601 East 12th St. Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Kansas City, MO 64105 Application Number:

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

 4 DEPTH OF COMPLETED WELL 125.0' ft. ELEVATION: 1116.63 Amst - Grand Surface
 Depth(s) Groundwater Encountered 1 106.32 ft. 2 106.32 ft. 3 Surface ft.
 WELL'S STATIC WATER LEVEL 106.32 ft. below land surface measured on 6/22/05
 Pump test data: Well water was 106.32 ft. after 6/22/05 hours pumping 0 gpm
 Est. Yield 0 gpm: Well water was 106.32 ft. after 6/22/05 hours pumping 0 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
 * chemical ozone injection well for treatability study
 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: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued 0 Clamped 0
1 Steel Stainless 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 0
 2 PVC 4 ABS 7 Fiberglass Threaded X
 Blank casing diameter 4 in. to 99.9 ft., Dia 4 in. to 99.9 ft., Dia 4 in. to 99.9 ft., Dia 4 in. to 99.9 ft.
 Casing height above land surface 2.02 ft., weight 1.0 lbs./ft. Wall thickness or guage No. 1.0
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-Cement
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify) 0
 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 0.030 3 Mill slot 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) 0 ft.
 SCREEN-PERFORATED INTERVALS: From 99.9 ft. to 104.9 ft., From 119.9 ft. to 124.9 ft., From 119.9 ft. to 124.9 ft., From 119.9 ft. to 124.9 ft.
 GRAVEL PACK INTERVALS: From 96.7 ft. to 125.0 ft., From 96.7 ft. to 125.0 ft., From 96.7 ft. to 125.0 ft., From 96.7 ft. to 125.0 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite Seals 4 Other 0
 Grout Intervals: From 2.0 ft. to 90.3 ft., From 90.3 ft. to 96.7 ft., From 90.3 ft. to 96.7 ft., From 90.3 ft. to 96.7 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)
 Direction from well? Missile Site Atlas
 How many feet? 0

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0.0	26.6	<u>Sandy Clay - Reddish Brown</u>			
26.6	48.0	<u>Coarse Sand - Orange/Brown</u>			
48.0	90.0	<u>Silt - Tan - Dense</u>			
90.0	94.0	<u>Silt - Tan w/ Sand and Clay lenses</u>			
94.0	124.0	<u>Sand - Medium w/ Coarse chert gravel lenses</u>			
124.0	125.0	<u>Shale - Soft, unweathered (Both)</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) 5-30-2005 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) 6-30-2005 under the business name of US Army Corps of Engineers by (signature) Paul J. Van-USAEC

