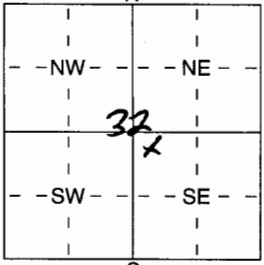


1 LOCATION OF WATER WELL: Fraction NW 1/4 NW 1/4 SE 1/4 Section Number 32 Township Number T 9 S Range Number R 10 E  
 County: Pottawatomie

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

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


4 DEPTH OF COMPLETED WELL 90.0 ft. ELEVATION: 1091.85 AMSL - Ground Surface  
 Depth(s) groundwater encountered 1 82.0 ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL 82.03 ft. below land surface measured on mo/day/yr. 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 .....  
 Threaded

Blank casing diameter 2 in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface 1.95' A in., weight ..... lbs./ft. Wall thickness or gauge No. 40 sch

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-Cement  
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 11 Other (Specify) .....  
 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 80.0 ft. to 90.0 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 76.2 ft. to 91.0 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1  Neat cement 2 Cement grout 3  Bentonite Seal 4 Other .....  
 Grout Intervals: From 3.0 ft. to 71.9 ft., From 71.9 ft. to 76.2 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 .....  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>5.0</u>	<u>Topsoil/Fill</u>			
<u>5.0</u>	<u>15.0</u>	<u>Sandy clay - Reddish brown</u>			
<u>15.0</u>	<u>32.0</u>	<u>Coarse Sand - Orange/brown</u>			
<u>32.0</u>	<u>72.0</u>	<u>Silt - Tan, dense</u>			
<u>72.0</u>	<u>78.0</u>	<u>Silt - Tan, w/ sand and clay lenses, perched zones</u>			
<u>78.0</u>	<u>91.0</u>	<u>Sand - medium to fine, w/ coarse zones, chert gravel lenses, saturated below 82.0 ft. bgs.</u>			

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) 6/20/04 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) 6/23/04 under the business name of US Army Corps of Engineers by (signature) Barry M. ... Geologist