

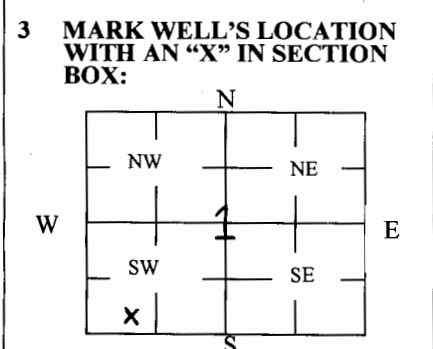
<b>1 LOCATION OF WATER WELL:</b> County: <u>Douglas</u>	Fraction <u>SW 1/4 SE 1/4 SW 1/4 SW 1/4</u>	Section Number <u>1</u>	Township Number <u>T 15 S</u>	Range Number <u>18</u> <input checked="" type="checkbox"/> E <input type="checkbox"/> W
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Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here  Kansas 5 + N 200th Rd.  
1,700' West

**Global Positioning Systems (GPS) information:**  
Latitude: 38.76897152° N (in decimal degrees)  
Longitude: 95.368909127° W (in decimal degrees)  
Elevation: 1,061.4 Ft.  
Horizontal Datum:  WGS84,  NAD83,  NAD27  
Collection Method:

**2 WATER WELL OWNER:** USACE Kansas City District  
RR#, St. Address, Box #: 601 E. 12th St.  
City, State ZIP Code: Kansas City, MO 64106

GPS unit (Make/Model): \_\_\_\_\_  
 Digital Map/Photo,  Topographic Map,  Land Survey  
Est. Accuracy:  < 3 m,  3-5 m,  5-15 m,  > 15 m



**4 DEPTH OF WELL** 31.4 ft.  
WELL'S STATIC WATER LEVEL 9.7 ft.  
WELL WAS USED AS:  
 Domestic  Public Water Supply  Dewatering  
 Irrigation  Oil Field Water Supply  Monitoring  
 Feedlot  Domestic (Lawn & Garden)  Injection Well  
 Industrial  Air Conditioning  Other \_\_\_\_\_  
Was a chemical/bacteriological sample submitted to Department? Yes  No

**5 TYPE OF BLANK CASING USED:**  
 Steel  RMP (SR)  Wrought  Fiberglass  Other (Specify below)  
 PVC  ABS  Asbestos-Cement  Concrete Tile  
Blank casing diameter 2 in. Was casing pulled? Yes  No  If yes, how much 3.4 ft.  
Casing height above or below land surface 5 in.

**6 GROUT PLUG MATERIAL:**  Neat cement  Cement grout  Bentonite  Other \_\_\_\_\_  
Grout Plug Intervals: From 31.4 ft. to 3.0 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
What is the nearest source of possible contamination:  
 Septic tank  Seepage pit  Fuel storage  Other (specify below)  
 Sewer lines  Pit privy  Fertilizer storage  
 Watertight sewer lines  Sewage lagoon  Insecticide storage  
 Lateral lines  Feedyard  Abandoned water well Direction from well? \_\_\_\_\_  
 Cess pool  Livestock pens  Oil well/Gas well How many feet? \_\_\_\_\_

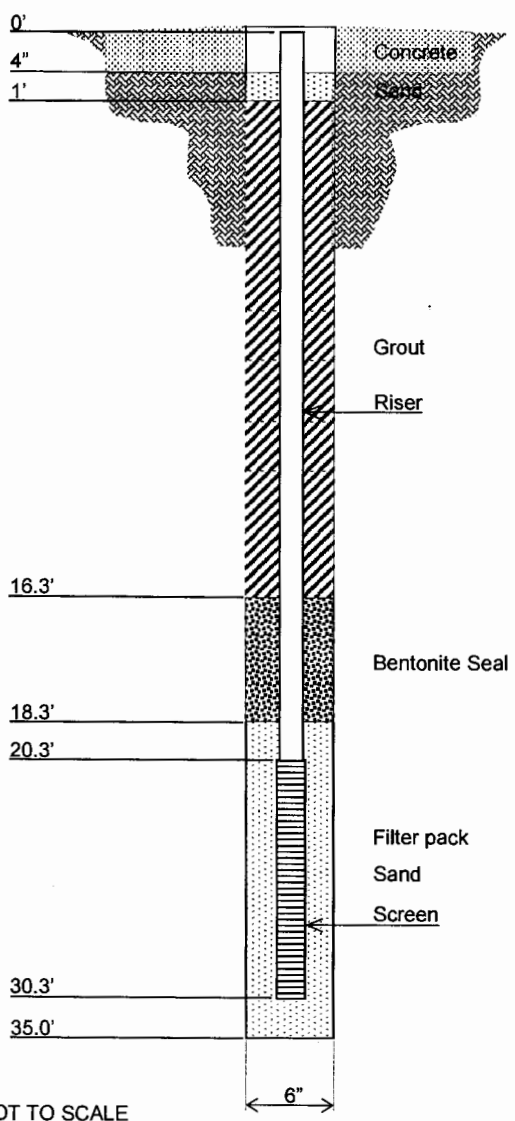
FROM	TO	PLUGGING MATERIALS	FROM	TO	PLUGGING MATERIALS
<u>31.4'</u>	<u>3.0'</u>	<u>Neat cement</u>			
<u>3.0'</u>	<u>0'</u>	<u>Native soil</u>			

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was plugged under my jurisdiction and was completed on (mo/day/year) 12/11/2018 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. \_\_\_\_\_. This Water Well Record was completed on (mo/day/year) 01/03/2019 under the business name of U.S. Army Corps of Engineers by (signature) \_\_\_\_\_

Send one white copy to Kansas Department of Health & Environment, Geology Section, 1000 SW Jackson Street, Ste. 420, Topeka, KS 66612-1367. Send one copy to WATER WELL OWNER and retain one for your records.  
Visit us at <http://www.kdheks.gov/waterwell/index.html> Telephone 785-296-5524.

Site: Former Forbes Site S-2	Installation: Flush Mount Completion	Well No: GMW-02
Client: USACE Kansas City District	Contract No./Task Order No.: W912DQ-10-D-3012/0010	
Contractor: GEO Consultants Corporation	Drill Contractor: Cascade Drilling, LP	
Start Date: 09/17/15      End Date: 09/17/15	Datum: Kansas State Plane North FIPS 1501	
Coordinates (feet): Northing: 169560.3, Easting: 2062421.3		
Elevation (feet AMSL): Surface: 1061.4, TOC: 1061.0		

Depth



**Surface Pad**

Composition and Size: 3 feet x 3 feet Concrete

**Riser Pipe**

Type: Sch 40 PVC  
 Diameter: 2 inch  
 Length (TOC to TOS): 20.3 feet  
 Ventilated Cap (Y/N): N

**Bentonite Grout**

Type: Halliburton Quik-Grout, Polymer Free  
 Amount Used: -  
 Specific Weight: 9.4 lb/gal  
 Tremied (Y/N): Y

**Bentonite Seal**

Type: Baroid 3/8" Hydrated Bentonite Chips  
 Source: Baroid Industrial Drilling Products  
 Amt. Used: -  
 Setup/Hydration Time: -      Vol. Fluid Added: -  
 Tremied (Y/N): Y

**Secondary Filter Pack**

Grain Size: -  
 Grain Size: -  
 Amt. Used: -  
 Tremied (Y/N):

**Primary Filter Pack**

Type: Red Flint Sand and Gravel Co.  
 Grain Size: #40  
 Amt. Used: 100 lbs  
 Tremied (Y/N): N

**Screen**

Type: PVC  
 Diameter: 2 inch  
 Length: 10.0 feet  
 Slot Size: 0.010 inch  
 Interval Below TOC: 20.3 - 30.3 feet

NOT TO SCALE

Note: Depth of bottom of screen measured during survey event. Other depths are calculated with respect to depth of bottom of screen and amounts of materials used.

RECEIVED

JAN 11 2019

BUREAU OF WATER

