

APR-29-2016 11:41 FROM:KING

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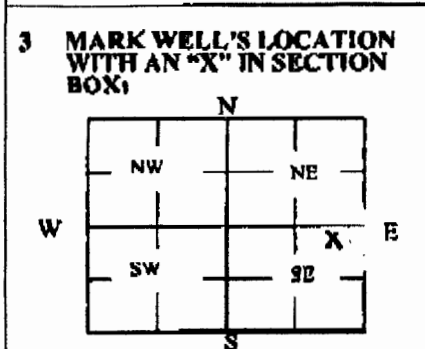
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**WATER WELL PLUGGING RECORD - Form WWC-5P** KSA 82a-1212 ID NO.

1 **LOCATION OF WATER WELL:** Fraction 1/4 NE 1/4 SE 1/4 Section Number 20 Township Number T 9 S Range Number 19 E  W  
 County: Jefferson, KS

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here  11339 McCall DR. Oskaloosa, KS. 66066  
 Global Positioning Systems (GPS) Information:  
 Latitude: \_\_\_\_\_ (in decimal degrees)  
 Longitude: \_\_\_\_\_ (in decimal degrees)  
 Elevation: \_\_\_\_\_  
 Horizontal Datum:  WGS84.  NAD83.  NAD27  
 Collection Method:  
 GPS unit (Make/Model: \_\_\_\_\_)  
 Digital Map/Photo.  Topographic Map.  Land Survey  
 Est. Accuracy:  < 3 m.  3-5 m.  5-15 m.  > 15 m

2 **WATER WELL OWNER:**  
 RR#, St. Address, Box #:  
 City, State ZIP Code:



4 **DEPTH OF WELL** 20 ft.  
**WELL'S STATIC WATER LEVEL** 6.5 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 12 in. Was casing pulled? Yes  No  If yes, how much Total 20'  
 Casing height above or below land surface \_\_\_\_\_ in.

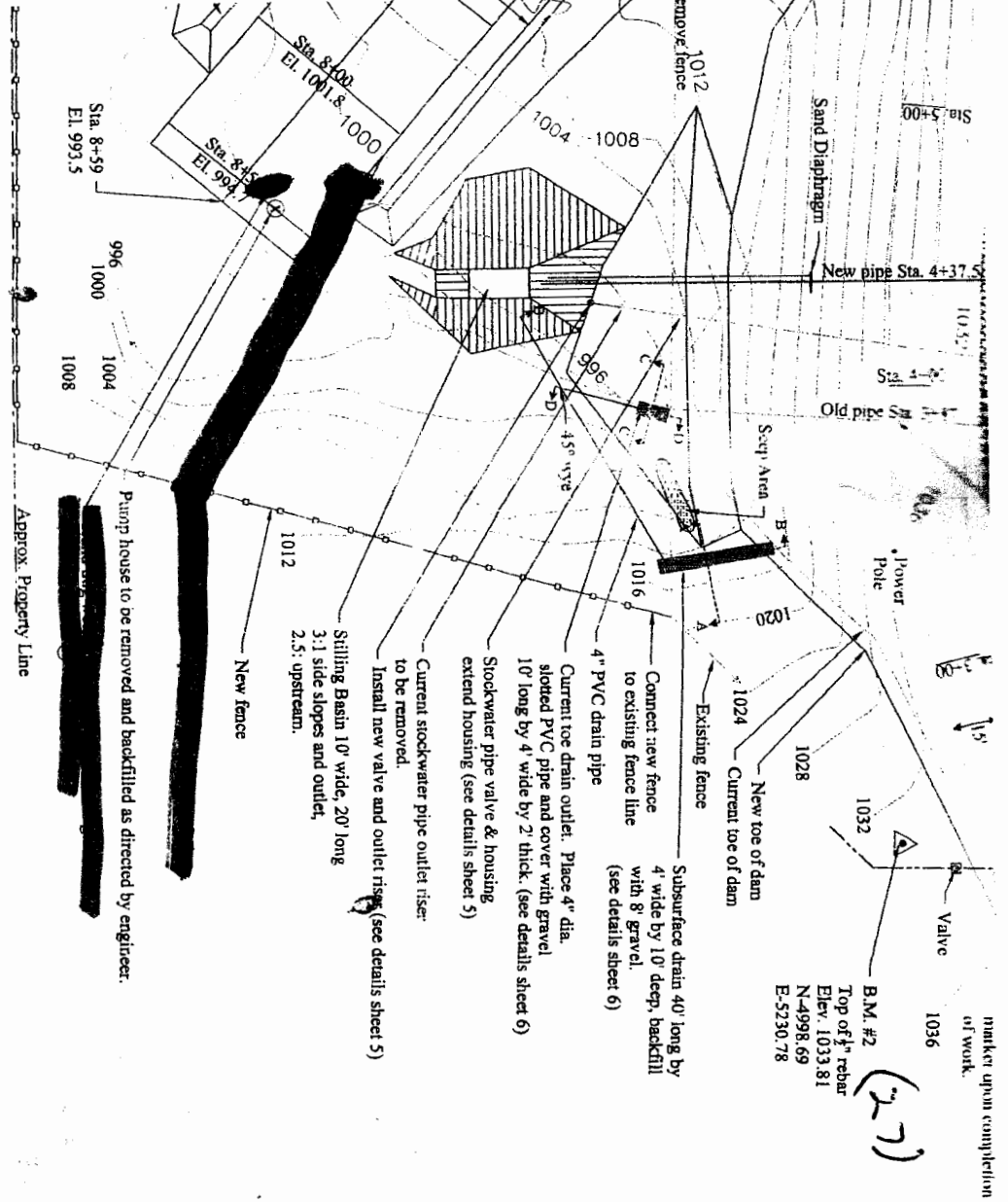
6 **GROUT PLUG MATERIAL:**  Neat cement  Cement grout  Bentonite  Other \_\_\_\_\_  
 Grout Plug Intervals: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination:  
 Septic tank  Sepage pit  Fuel storage  Other (specify below)  
 Sewer line  Pit privy  Fertilizer storage  
 Watertight sewer lines  Swage 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
20'	5'	CAS Clean Gravel			

7 **CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was plugged under my jurisdiction and was completed on (mo/day/year) 3-3-2016 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) 3-15-2016 under the business name of King's Const. Co. Inc. by (signature) [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.

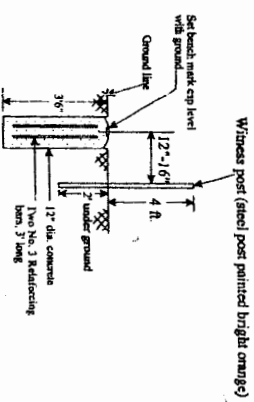
**PLAN VIEW OF DAM**



**Survey Control Point Coordinate Table**

Point	Easting	Elev.	Description
169	5230.78	1033.81	Top 1/2" rebar
197	4747.00	1031.83	Top 1/2" rebar
150	5266.19	1035.9	Beginning of Dam
62	5136.99	1036.0	Q Dam Bend 4' 50" Right
98	5089.28	1036.5	Q Dam Bend 9' 58" Right
64	5024.36	1036.5	Q Dam Bend 4' 36" Right
61	4851.91	1035.9	End of Dam
07	4792.11	1032.2	Q Aux. Spwy. 5+00 = Q Dam 0' 74" Begin Level Crest
07	4787.08	1032.2	End of Level Crest PC - Begin 6.75% slope
00	4803.81	1030.0	PT - Begin 14.1% slope
73	5001.16	993.5	End of 14.1% Slope - End of Outlet Channel
89	4834.11		Pivot Point Aux. Spwy. Outlet Curve
80	5271.0		To be estab. Permanent Reference Hub
45	4746.78		To be estab. Permanent Reference Hub

**PERMANENT REFERENCE MARKER AND WITNESS POST**



**Topsoiling:**  
All disturbed area not covered by water shall have a minimum of 6" of topsoil and seeded to mixture no. 1.

- Notes:**
- Permanent reference markers indicated by: ●
  - They will be placed on Dam Q, upon completion of work
  - Existing fence: ---
  - Remove approx. 500' of existing fence
  - New fence approx. 730' ---
  - Utilities shown for information only. Contractor shall notify Dig Safe for exact locations of utilities before any dirtwork.

**REPAIR/MODIFICATION PLANS FOR DELAWARE WATERSHED JT. DISTRICT NO. 10**

Grade Stabilization - Detention Dam Site G-17  
Water Structure Number DJF-0411  
Donna K. Roach Revocable Trust

NE1/4, NE1/4, SE1/4, Sec. 20, T9S, R19E Jefferson, Co. Ks

Designed by: Date  
EVR/GM 2/14

Drafted by: DLK

King & Associates  
Engineering  
Holtco, Kansas 66416  
(785) 464 4112

Approved/checked by: Date  
Approved/checked by: [Signature]

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