

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Phillips</b>	<b>NW ¼ SW ¼ NW ¼</b>	<b>26</b>	<b>T 3 S</b>	<b>R 18 W</b>

Distance and direction from nearest town or city street address of well if located within city?  
**2' E, 105' S of Cable Rd. and Walnut St. - Phillipsburg**

2 WATER WELL OWNER: **Coffeyville Resources Terminal, LLC**  
 RR#, St. Address, Box # : **1589 N. Highway 183** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : **Phillipsburg, KS 67661** Application Number:

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

4 DEPTH OF COMPLETED WELL **60** ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1 **52** ft. 2 \_\_\_\_\_ ft. 3 \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL \_\_\_\_\_ ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield \_\_\_\_\_ gpm Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter **6** in. to **61** ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well  
 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden (domestic) **10 Monitoring well**  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No **X** If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes \_\_\_\_\_ No **X**

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 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
 7 Fiberglass **Threaded Flush**  
 Blank casing diameter **2** in. to **45** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **Flush** in., weight **0.703** lbs./ft. Wall thickness or gauge No. **SCH. 40**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) \_\_\_\_\_  
 2 Brass 4 Galvanized steel 6 Concrete tile 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) \_\_\_\_\_  
 SCREEN-PERFORATED INTERVALS: From **45** ft. to **60** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **43** ft. to **61** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3 Bentonite** 4 Other \_\_\_\_\_  
 Grout Intervals From **0.5** ft. to **43** ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ 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	CODE	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0.0	30.0		No sample	43.6	46.2	Silt (ML), dark yellow brown, trace to little clay, little sand at 44'
30.0	36.0	ML	Silt, yellow brown, trace to little clay, trace to few fine sand	46.2	47.8	Sand (SP), poorly graded, pale brown, fine grained, few silt and clay
36.0	36.3	CL	Lean Clay, dark yellow brown, little sand	47.8	48.0	Fat Clay (CH), dark yellow brown
36.3	36.5	SP	Sand, poorly graded, yellow brown, fine to medium grained, few gravel	48.0	56.0	Sand (SP), poorly graded, pale brown to gray, fine to medium grained, trace to little gravel
36.5	40.0	ML	Silt, yellow brown, few fine sand, little clay at 38'	56.0	60.0	Sand (SW), well graded, gray, little gravel
40.0	43.6	SM	Silty Sand, dark yellow brown, fine grained, thin clay lenses at 40' and 41.5'	60.0	61.0	Shale, very dark gray, highly decomposed

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/yr) **06/07/09** and this record is true to the best of my knowledge and belief. Kansas  
 Water Well Contractor's License No. **531** This Water Well Record was completed on (mo/day/yr) **07/13/09**  
 under the business name of **Geotechnical Services Inc.** by (signature) \_\_\_\_\_

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.