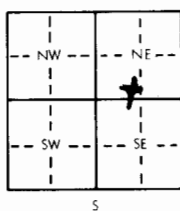


1 LOCATION OF WATER WELL		Fraction	Section Number		Township Number		Range Number	
County: <u>Pottawatomie</u>		<u>SE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>7</u>		<u>T 10S</u> <u>S</u>		<u>R 12E</u> <u>E/W</u>	
Distance and direction from nearest town or city? <u>2 1/2 mi. west of St. Marys, Ks. on U.S. 24 & 2 mi. south.</u>				Street address of well if located within city?				
2 WATER WELL OWNER: <u>Pessemier Farming Co.</u>								
RR#, St. Address, Box # : City, State, ZIP Code : <u>St. Marys, Kansas 66536</u>				Board of Agriculture, Division of Water Resources Application Number: <u>30,771</u>				
3 DEPTH OF COMPLETED WELL <u>47</u> ft. Bore Hole Diameter <u>32</u> in. to <u>47</u> ft. and <u> </u> in. to <u> </u> ft.								
Well Water to be used as: 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 <u>Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Observation well								
Well's static water level <u> </u> ft. below land surface measured on <u>10-</u> month <u>24-</u> day <u>79</u> year								
Pump Test Data : Well water was <u>30</u> ft. after <u>1</u> hours pumping <u>400</u> gpm Est. Yield <u>650</u> gpm: Well water was <u>37</u> ft. after <u>3</u> hours pumping <u>600</u> gpm								
4 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded <u>X</u> 2 <u>PVC</u> 4 ABS 7 Fiberglass Threaded <u> </u>								
Blank casing dia <u>16</u> in. to <u>27</u> ft. Dia <u> </u> in. to <u> </u> ft. Dia <u> </u> in. to <u> </u> ft.								
Casing height above land surface <u>12</u> in., weight <u>31.66</u> lbs./ft. Wall thickness or gauge No. <u>188</u>								
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) <u> </u> 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 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 <u>Key punched</u> 7 Torch cut 10 Other (specify) <u> </u>								
Screen-Perforation Dia <u>16</u> in. to <u>20</u> ft. Dia <u> </u> in. to <u> </u> ft. Dia <u> </u> in. to <u> </u> ft.								
Screen-Perforated Intervals: From <u>27</u> ft. to <u>47</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft.								
Gravel Pack Intervals: From <u>10</u> ft. to <u>47</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft.								
5 GROUT MATERIAL: 1 Neat cement 2 <u>Cement grout</u> 3 Bentonite 4 Other <u> </u>								
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft. From <u> </u> ft. to <u> </u> ft. From <u> </u> ft. to <u> </u> ft.								
What is the nearest source of possible contamination: 1 Septic tank 4 Cess pool 7 Sewage lagoon 10 Fuel storage 14 Abandoned water well 2 Sewer lines 5 Seepage pit 8 Feed yard 11 Fertilizer storage 15 Oil well/Gas well 3 Lateral lines 6 Pit privy 9 Livestock pens 12 Insecticide storage 16 Other (specify below) <u> </u>								
Direction from well <u>North</u> How many feet <u>2000</u> ? Water Well Disinfected? Yes <u> </u> No <u>X</u>								
Was a chemical/bacteriological sample submitted to Department? Yes <u> </u> No <u>X</u> If yes, date sample was submitted <u> </u> month <u> </u> day <u> </u> year: Pump Installed? Yes <u> </u> No <u>X</u>								
If Yes: Pump Manufacturer's name <u> </u> Model No. <u> </u> HP <u> </u> Volts <u> </u>								
Depth of Pump Intake <u> </u> ft. Pumps Capacity rated at <u> </u> gal./min.								
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other <u> </u>								
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>10-</u> month <u>24-</u> day <u>79</u> year								
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>323</u>								
This Water Well Record was completed on <u>11-</u> month <u>20-</u> day <u>79</u> year under the business name of <u>Hoobler Drilling Co.</u> by (signature) <u>Don Hoobler</u>								
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM		TO		LITHOLOGIC LOG		
		0		8		Fine brown sand		
		8		13		Hard brown silt		
		13		20		Med. brown gravel		
		20		24		Med. to large brn. grvl.		
		24		31		Med. to lg. grn. grvl.		
		31		33		Gray clay		
		33		34		Med. to lg. gray grvl. & gray clay (30-40%)		
34		36		Med. gray grvl. & gray clay (10-20%)				
36		46		Med. to lg. gray grvl.				
ELEVATION:		FROM		TO		LITHOLOGIC LOG		
		46		47		Hard green shale		
		47				Stopped.		
Depth(s) Groundwater Encountered 1. <u> </u> ft. 2. <u> </u> ft. 3. <u> </u> ft. 4. <u> </u> ft. (Use a second sheet if needed)								
INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.								

OFFICE USE ONLY

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10

R

12

(EW)

SEC.

7

SEE 1/4 SEC 1/4 NE 1/4