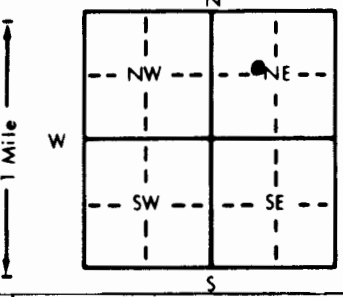


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Pratt</u>		<u>near 1/4 center 1/4 NE 1/4</u>	<u>10</u>	<u>T 29 S</u>	<u>R 11 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>10 miles East & 4 miles North of Sawyer, KS</u>					
2 WATER WELL OWNER: <u>Ken Blackwelder</u>					
RR#, St. Address, Box #: <u>RR #1</u>					
City, State, ZIP Code: <u>Isabel, KS 67065</u>					
Board of Agriculture, Division of Water Resources Application Number: <u>32,533</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>142</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL ... <u>48</u> ft. below land surface measured on mo/day/yr <u>5/3/96</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>600-800</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter: <u>30</u> in. to <u>142</u> ft., and in. to ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply 8 Air conditioning 11 Injection well			
		1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)			
		<u>X</u> Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes.....No... <u>X</u>; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes <u>X</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped					
<u>X</u> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded					
7 Fiberglass Threaded					
Blank casing diameter ... <u>16</u> in. to <u>102</u> ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface: ... <u>12</u> in., weight ... <u>16.15</u> lbs./ft. Wall thickness or gauge No. ... <u>500</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
<u>X</u> PVC 10 Asbestos-cement					
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:					
5 Gauzed wrapped 8 Saw cut 11 None (open hole)					
1 Continuous slot <u>X</u> Mill slot 6 Wire wrapped 9 Drilled holes					
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From ... <u>102</u> ft. to ... <u>142</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From ... <u>20</u> ft. to ... <u>142</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement <u>X</u> Cement grout 3 Bentonite 4 Other					
Grout Intervals: From ... <u>0</u> ft. to ... <u>20</u> ft., From ft. to ft., From ft. to ft.					
What is the nearest source of possible contamination: <u>None within 1/2 mile</u>					
10 Livestock pens 14 Abandoned water well					
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well					
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)					
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage					
Direction from well? How many feet?					
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS					
0	1	Top Soil			
1	10	Medium to Coarse Sand			
10	15	Gray Clay			
15	25	Medium Sand			
25	35	Tan Clay			
35	40	Medium Sand			
40	70	Coarse Sand, Rocks mixed with Medium Sand			
70	80	Clay mixed with Sand			
80	105	Tan & Gray Clay			
105	130	Clay mixed with Sand and two layers of conglomerate hard stuff			
130	135	White medium sand			
135	140	Clay layers with a little sand			
140	144	Red & Gray Clay mixed with some shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(x)</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ... <u>5/3/96</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. ... <u>138</u> This Water Well Record was completed on (mo/day/yr) ... <u>5/30/96</u>					
under the business name of <u>Peterson Irrigation, Inc.</u> by (signature) <u>Mike Peterson</u>					
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					