

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Pawnee</u>		<u>E 1/2</u> <u>1/4</u> <u>SE</u> <u>1/4</u>	<u>23</u>	<u>T 21</u> <u>S</u>	<u>R 17</u> <u>NEW</u>
Distance and direction from nearest town or city street address of well if located within city?					
<u>2 West 1 North of Larned, Ks.</u>					
2 WATER WELL OWNER:		Wilbur Dirks 924 West 7th Larned, Ks. 67550 Board of Agriculture, Division of Water Resources Application Number:			
RR#, St. Address, Box # :					
City, State, ZIP Code :					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>155</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL <u>60</u> ft. below land surface measured on mo/day/yr <u>10-26-92</u> 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 <u>10</u> in. to <u>155</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) 2 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 sub- mitted Water Well Disinfected? Yes <u>hth</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 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded			
		Blank casing diameter <u>5</u> in. to <u>135</u> ft., Dia in. to ft., Dia in. to ft. Casing height above land surface <u>2</u> in., weight <u>258</u> lbs./ft. Wall thickness or gauge No.			
		TYPE OF SCREEN OR PERFORATION MATERIAL:			
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 9 ABS 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 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 <u>135</u> ft. to <u>155</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>155</u> ft., From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>hole plug</u>					
Grout Intervals: From <u>3</u> ft. to <u>20</u> 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? <u>South east</u> How many feet? <u>150</u>					
FROM		TO		LITHOLOGIC LOG	
0		3		Top soil	
3		14		Chalky light brown sandy clay	
14		16		Yellow brown light gray clay	
16		21		Rock and shale	
21		31		Fire clay	
31		35		Yellow brown Rock	
35		63		Fire clay	
63		72		Rock, sand rock and sandy clay	
72		90		Light gray clay & fire clay	
90		93		Sandy shale, skift of sand rock	
93		94		Coal	
94		119		Fire clay	
119		126		Yellow brown light gray gritty clay	
126		152		Sand rock-Good	
152		153		Hard Sand rock	
FROM		TO		PLUGGING INTERVALS	
153		156		Sand rock	
156		160		Light gray clay	
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/year) <u>10-27-92</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>11-2-92</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Freddie Dodson</u>					