

1 LOCATION OF WATER WELL		Fraction	Section Number		Township Number	Range Number
County: <u>Gray</u>		<u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	<u>30</u>		<u>T</u> <u>26</u> <u>S</u>	<u>R</u> <u>29</u> <u>E/W</u>
Distance and direction from nearest town or city? <u>From Ingalls, Ks.</u>			Street address of well if located within city?			
<u>1 mile South, 3 miles West and 3 miles South</u>						
2 WATER WELL OWNER: <u>Pattson Oil Co.</u> (<u>Jury #1</u>)						
RR#, St. Address, Box # : <u>% Bill Reed</u>			Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : <u>Hosington, Kansas 67511</u>			Application Number:			
3 DEPTH OF COMPLETED WELL: <u>156</u> ft. Bore Hole Diameter: <u>8</u> in. to 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 Observation well		
Well's static water level: <u>87</u> ft. below land surface measured on <u>April</u> month <u>1</u> day <u>1981</u> year						
Pump Test Data :		Well water was ft. after hours pumping gpm				
Est. Yield <u>70</u> gpm:		Well water was ft. after hours pumping gpm				
4 TYPE OF BLANK CASING USED:						
1 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Casing Joints: Glued <u>XXX</u> Clamped	
2 PVC		4 ABS	7 Fiberglass		Welded	
					Threaded	
Blank casing dia <u>5</u> in. to <u>156</u> ft., Dia in. to ft., Dia in. to ft.						
Casing height above land surface: <u>12</u> in., weight <u>600 psi jet stream</u> lbs./ft. Wall thickness or gauge No. <u>SDR 21</u>						
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:		5 Gauzed wrapped		8 Saw cut		11 None (open hole)
1 Continuous slot		3 Mill slot		9 Drilled holes		
2 Louvered shutter		4 Key punched		10 Other (specify)		
Screen-Perforation Dia <u>1 3/8</u> in. to <u>10</u> ft., Dia in. to ft., Dia in. to ft.						
Screen-Perforated Intervals: From <u>116</u> ft. to <u>156</u> ft., From ft. to ft., From ft. to ft.						
Gravel Pack Intervals: From <u>10</u> ft. to <u>156</u> ft., From ft. to ft., From ft. to ft.						
5 GROUT MATERIAL:						
1 Neat cement		2 Cement grout		3 Bentonite		4 Other
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft., From ft. to ft., From ft. to ft.						
What is the nearest source of possible contamination: <u>none</u>		10 Fuel storage		14 Abandoned water well		
1 Septic tank		4 Cess pool		11 Fertilizer storage		
2 Sewer lines		5 Seepage pit		12 Insecticide storage		
3 Lateral lines		6 Pit privy		13 Watertight sewer lines		
7 Sewage lagoon		8 Feed yard		15 Oil well/Gas well		
9 Livestock pens		12 Insecticide storage		16 Other (specify below)		
Direction from well How many feet ?		Water Well Disinfected? Yes <u>XXX</u> No				
Was a chemical/bacteriological sample submitted to Department? Yes No <u>XXX</u> If yes, date sample was submitted month day year						
If Yes: Pump Manufacturer's name Model No. HP Volts						
Depth of Pump Intake ft.		Pumps Capacity rated at gal./min.				
Type of pump:		1 Submersible		2 Turbine		3 Jet
		4 Centrifugal		5 Reciprocating		6 Other
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>April</u> month <u>1</u> day <u>1981</u> year						
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>179</u>						
This Water Well Record was completed on <u>April</u> month <u>21</u> day <u>1981</u> year under the business name of <u>Joe's Well Service, Inc. Cimarron, Ks.</u> by (signature) <u>Larry L. Crick</u>						
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO		LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG
		0 15		Top soil & fine sand		
		15 20		Fine sand		
		20 45		Fine sand & clay		
		45 60		Clay & fine sand		
		60 75		Fine sand		
		75 90		Fine sand & clay		
		90 105		Clay & fine to medium sand		
		105 120		Medium to coarse sand		
		120 135		Coarse sand		
		135 150		Coarse sand & clay		
ELEVATION:		150 160		Clay & medium sand		
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft. 4. 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.						