

1 LOCATION OF WATER WELL:		Fraction County: <b>Gray</b> SE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$	Section Number <b>4</b>	Township Number <b>T 27 S</b>	Range Number <b>R 29 EW</b>		
Distance and direction from nearest town or city street address of well if located within city? <b>From Ingalls, Kansas - 7 miles South and 1 mile West on black top road</b>							
2 WATER WELL OWNER:		Lloyd Frack					
RR#, St. Address, Box #:		Board of Agriculture, Division of Water Resources					
City, State, ZIP Code:		Application Number: <b>Ingalls, Kansas 67853</b>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL ..... <b>180</b> ft. ELEVATION: ..... Depth(s) Groundwater Encountered 1. ..... ft. 2. ..... ft. 3. ..... ft. WELL'S STATIC WATER LEVEL ..... <b>81</b> ..... ft. below land surface measured on mo/day/yr ..... <b>11-6-81</b> Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm Est. Yield ..... <b>30</b> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm Bore Hole Diameter ..... <b>8</b> in. to ..... <b>180</b> ..... 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 <b>stock well</b> Was a chemical/bacteriological sample submitted to Department? Yes ..... No ..... <b>XXX</b> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <b>XX</b> No					
5 TYPE OF BLANK CASING USED:		5 Wrought iron 1 Steel <b>2 PVC</b>	8 Concrete tile 6 Asbestos-Cement 7 Fiberglass	CASING JOINTS: Glued <b>XX</b> Clamped ..... Welded ..... Threaded .....			
Blank casing diameter		5 in. to ..... <b>180</b> ft., Dia. .... in. to ..... ft., Dia. .... in. to ..... ft.					
Casing height above land surface		12 in., weight ..... <b>200 psi</b> lbs./ft. Wall thickness or gauge No. ..... <b>SDR 21</b>					
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel 2 Brass		3 Stainless steel 4 Galvanized steel	5 Fiberglass 6 Concrete tile	7 PVC 8 RMP (SR) 9 ABS	10 Asbestos-cement 11 Other (specify) ..... 12 None used (open hole)		
SCREEN OR PERFORATION OPENINGS ARE:							
1 Continuous slot 2 Louvered shutter		3 Mill slot 4 Key punched	5 Gauzed wrapped 6 Wire wrapped 7 Torch cut	8 Saw cut 9 Drilled holes 10 Other (specify) .....	11 None (open hole)		
SCREEN-PERFORATED INTERVALS:		From ..... <b>155</b> ft. to ..... <b>175</b> ft., From ..... ft. to ..... ft.					
GRAVEL PACK INTERVALS:		From ..... <b>10</b> ft. to ..... <b>180</b> ft., From ..... ft. to ..... ft.					
6 GROUT MATERIAL:		1 Neat cement Grout Intervals: From ..... <b>0</b> ft. to ..... <b>10</b> ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.	2 Cement grout 3 Bentonite	4 Other			
What is the nearest source of possible contamination: <b>none</b>							
1 Septic tank 2 Sewer lines 3 Watertight sewer lines		4 Lateral lines 5 Cess pool 6 Seepage pit	7 Pit privy 8 Sewage lagoon 9 Feedyard	10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage	14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)		
Direction from well?							
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHOLOGIC LOG	
0	15	<b>Brown sandy topsoil</b>					
15	45	<b>Brown clay</b>					
45	60	<b>Brown clay &amp; fine sand mixed</b>					
60	75	<b>Medium sand &amp; brown clay mixed</b>					
75	105	<b>Medium to coarse sand</b>					
105	135	<b>Coarse sand &amp; sand rock layers</b>					
135	150	<b>Fine to medium sand, brown clay &amp; sandrock layers</b>					
150	165	<b>Medium to coarse sand &amp; clay layers</b>					
165	180	<b>Coarse sand</b>					
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) ..... <b>11-7-81</b> ..... and this record is true to the best of my knowledge and belief. Kansas							
Water Well Contractor's License No. ..... <b>179</b> ..... This Water Well Record was completed on (mo/day/yr) <b>March 11, 1982</b> .....							
under the business name of <b>Joe's Well Service, Inc. Cimarron, Ks.</b> by (signature) <b>Larry Clark</b>							
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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.							