

1 LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number	
County: <u>Gray Co. Ks.</u>	<u>CN 4 1/4 NW 1/4 NW 1/4</u>	<u>2</u>	<u>T 29 S</u>	<u>R 30 E</u>	
Distance and direction from nearest town or city street address of well if located within city? <u>3M. E. Opland</u>					
2 WATER WELL OWNER:	<u>Sadd Petroleum</u>	<u>Albertus Fay Jr.</u>	<u>Fay #1</u>		
RR#, St. Address, Box #	<u>Box 294</u>	Board of Agriculture, Division of Water Resources			
City, State, ZIP Code	<u>Sibley, Ks. 67901</u>	Application Number: <u>+83-203</u>			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>280</u> ft. ELEVATION: <u>160</u> Depth(s) Groundwater Encountered 1. <u>160</u> ft. 2. <u>180</u> ft. 3. <u>200</u> ft. WELL'S STATIC WATER LEVEL <u>160</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was <u>180</u> ft. after <u>2</u> hours pumping <u>5/30/83</u> gpm Est. Yield <u>90</u> gpm Well water was <u>180</u> ft. after <u>2</u> hours pumping <u>5/30/83</u> gpm Bore Hole Diameter <u>9</u> in. to <u>280</u> ft. and <u>10</u> in. to <u>200</u> ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 <u>Oil field water supply</u> 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well Was a chemical/bacteriological sample submitted to Department? Yes <u>8</u> No <u>8</u> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>8</u> No <u>8</u>				
5 TYPE OF BLANK CASING USED:	1 Steel <u>2 PVC</u>	3 RMP (SR) <u>4 ABS</u>	5 Wrought iron <u>6 Asbestos-Cement</u>	8 Concrete tile <u>9 Other (specify below)</u>	
Blank casing diameter <u>3</u> in. to <u>3-200</u> ft., Dia. <u>10</u> in. to <u>10</u> ft., Dia. <u>10</u> in. to <u>10</u> ft.	7 Fiberglass	10 Welded <u>8</u>	11 Threaded <u>8</u>		
Casing height above land surface <u>24</u> ft. <u>10</u> in. weight <u>200</u> lbs./ft. Wall thickness or gauge No. <u>0.265</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:	1 Steel <u>2 Brass</u>	3 Stainless steel <u>4 Galvanized steel</u>	5 Fiberglass <u>6 Concrete tile</u>	7 PVC <u>8 RMP (SR)</u>	10 Asbestos-cement <u>11 Other (specify)</u>
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped <u>6 Wire wrapped</u>	7 Torch cut <u>8 Saw cut</u>	9 ABS <u>10 Other (specify)</u>	11 None (open hole) <u>12 None used (open hole)</u>	
SCREEN-PERFORATED INTERVALS: From <u>200</u> ft. to <u>280</u> ft., From <u>200</u> ft. to <u>280</u> ft., From <u>200</u> ft. to <u>280</u> ft.					
GRAVEL PACK INTERVALS: From <u>120</u> ft. to <u>280</u> ft., From <u>120</u> ft. to <u>280</u> ft., From <u>120</u> ft. to <u>280</u> ft.					
6 GROUT MATERIAL: 1 <u>Neat cement</u>	2 Cement grout	3 Bentonite	4 Other		
Grout Intervals: From <u>0</u> ft. to <u>10</u> ft., From <u>0</u> ft. to <u>10</u> ft., From <u>0</u> ft. to <u>10</u> ft.					
What is the nearest source of possible contamination:	7 Pit privy	8 Sewage lagoon	9 Feedyard	10 Livestock pens	
1 Septic tank <u>2 Sewer lines</u> <u>3 Watertight sewer lines</u>	4 Lateral lines <u>5 Cess pool</u> <u>6 Seepage pit</u>			11 Fuel storage <u>12 Fertilizer storage</u>	
Direction from well? <u>EAST</u>	9 Feedyard			13 Insecticide storage	
FROM <u>0</u> TO <u>160</u> LITHOLOGIC LOG <u>01 Overburden</u>	FROM <u>160</u> TO <u>200</u> LITHOLOGIC LOG <u>09 Cored sand</u>	FROM <u>200</u> TO <u>220</u> LITHOLOGIC LOG <u>04 Cored sand + clay silt</u>	FROM <u>220</u> TO <u>280</u> LITHOLOGIC LOG <u>09 Cored sand</u>		
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>5/30/83</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>142</u> This Water Well Record was completed on (mo/day/yr) <u>5/30/83</u>					
under the business name of <u>He W. Water Well Service</u> by (signature) <u>D. W. W. Service</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					