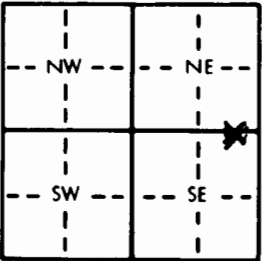


1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Sedgwick</u>		<u>NE 1/4 NE 1/4 SE 1/4</u>	<u>23</u>	<u>T 28 S</u>	<u>R 2 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 miles North, 2 West, 1/2 North of Rose Hill, Ks.</u>					
2 WATER WELL OWNER:		Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box # : <u>Zenith Drilling Co</u>		Application Number:			
City, State, ZIP Code : <u>Liberal, Kansas 67901</u>					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>78</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>48</u> ft. 2. . ft. 3. . ft.			
		WELL'S STATIC WATER LEVEL <u>48</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was . ft. after . hours pumping . gpm			
		Est. Yield <u>5</u> gpm: Well water was . ft. after . hours pumping . gpm			
		Bore Hole Diameter <u>8</u> in. to <u>78</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 Observation 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:		CASING JOINTS: Glued <u>X</u> Clamped .			
1 Steel 3 RMP (SR)		Welded .			
2 <u>PVC</u> 4 ABS		Threaded .			
Blank casing diameter <u>5</u> in. to <u>48</u> ft. Dia . in. to . ft. Dia . in. to . ft.					
Casing height above land surface <u>18</u> in., weight . lbs./ft. Wall thickness or gauge No. <u>214</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 <u>PVC</u> 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 <u>Saw cut</u> 11 None (open hole)			
1 Continuous slot 3 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>48</u> ft. to <u>78</u> ft. From . ft. to . ft.					
GRAVEL PACK INTERVALS: From <u>None</u> ft. to . ft. From . ft. to . ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other .					
Grout 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:		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? <u>Southwest</u>		How many feet? <u>200</u>			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>6</u>	<u>Loamy Clay Top Soil</u>			
<u>6</u>	<u>58</u>	<u>Tan & yellow clay</u>			
<u>58</u>	<u>65</u>	<u>crevice partial loss of circulation</u>			
<u>58</u>	<u>65</u>	<u>yellowish gray shale</u>			
<u>65</u>	<u>80</u>	<u>Very Hard Gray shale w/ oil stains on mud pit.</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>May 23, 1983</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>102</u> This Water Well Record was completed on (mo/day/yr) <u>June 13, 1983</u> under the business name of <u>Layne-Western Co Inc</u> by (signature) <u>DD Hook</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.					