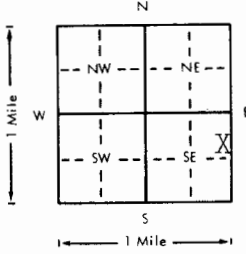


1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number
County: <u>Gray</u>		<u>SE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>14</u>	<u>T</u> <u>25</u> <u>S</u>	<u>R</u> <u>30</u> <u>E</u> <u>W</u>
Distance and direction from nearest town or city? <u>Approx. 1/2 mile North of Charleston</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>Approx. 1/2 mile North of of Charleston</u>					
RR#, St. Address, Box # :		<u>G &amp; B Farms</u>		Board of Agriculture, Division of Water Resources	
City, State, ZIP Code :		<u>% Clarence Insik, Ingalls, Ks. 67853</u>		Application Number:	
3 DEPTH OF COMPLETED WELL: <u>263</u> ft. Bore Hole Diameter: <u>10 5/8</u> in. to <u>263</u> ft. and ..... in. to ..... ft.					
Well Water to be used as:					
1 Domestic		3 Feedlot		5 Public water supply	
2 Irrigation		4 Industrial		6 Oil field water supply	
		7 Lawn and garden only		8 Air conditioning	
				9 Dewatering	
				11 Injection well	
				12 Other (Specify below)	
Well's static water level <u>125</u> ft. below land surface measured on <u>March</u> month <u>3</u> day <u>1981</u> year					
Pump Test Data <u>NOT TESTED</u> Well water was ..... ft. after ..... hours pumping ..... gpm					
Est. Yield ..... gpm Well water was ..... ft. after ..... hours pumping ..... gpm					
4 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below)	
Blank casing dia <u>6</u> in. to <u>263</u> ft. Dia ..... in. to ..... ft. Dia ..... in. to ..... ft.					
Casing height above land surface <u>12</u> in., weight <u>4.0</u> lbs./ft. Wall thickness or gauge No <u>316</u> wall					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		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		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				11 None (open hole)	
Screen-Perforation Dia <u>6</u> in. to <u>263</u> ft. Dia ..... in. to ..... ft. Dia ..... in. to ..... ft.					
Screen-Perforated Intervals: From <u>223</u> ft. to <u>263</u> ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft.					
Gravel Pack Intervals: From <u>10</u> ft. to <u>263</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:					
1 Septic tank		4 Cess pool		7 Sewage lagoon	
2 Sewer lines		5 Seepage pit		8 Feed yard	
3 Lateral lines		6 Pit privy		9 Livestock pens	
				10 Fuel storage	
				11 Fertilizer storage	
				12 Insecticide storage	
				13 Watertight sewer lines	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well <u>NORTH</u> How many feet <u>150</u> ? Water Well Disinfected? Yes <u>X</u> No					
Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, date sample					
was submitted ..... month ..... day ..... year: Pump Installed? Yes <u>X</u> No					
If Yes: Pump Manufacturer's name <u>Red Jacket</u> Model No. <u>13FC</u> HP <u>5</u> Volts					
Depth of Pump Intake <u>231</u> ft. Pumps Capacity rated at <u>50</u> 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>March</u> month <u>3</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>141</u>					
This Water Well Record was completed on <u>April</u> month <u>17</u> day <u>1981</u> year under the business					
name of <u>Henkle Drilling &amp; Supply Co., Inc.</u> by (signature)					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM TO LITHOLOGIC LOG
				SEE ATTACHED LOG	
ELEVATION:					
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.					

OFFICE USE ONLY

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## DRILLERS TEST LOG

**CUSTOMERS NAME** Clarence Irsik

DATE March 2, 1981

STREET ADDRESS

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CITY &amp; STATE Ingalls, Ks. 67853

**DRILLER** Rector

COUNTY Gray QUARTER SE SECTION 14 TOWNSHIP 25 RANGE 30

HOUSE WELL

**LOCATION** Right at South end of Feed Bunks

Approx. 800' South of the improvements

#	DRILLED FROM	PAY	FOOTAGE TO	DESCRIPTION OF STRATA	STATIC WATER LEVEL
					PROPOSED WELL DEPTH 263'
	0		3	Surface	
	3		28	Caliche	
	28		70	Sand fine med. coarse & small gravel, cemented in places (Used a lot of water)	
	70		80	Brown clay & caliche	
	80		90	Brown sandy clay & sand	
	90		100	Brown Clay	
	100		120	Brown sandy clay & coarse sand	
	120		131	Sand fine med. coarse small gravel, loose used water.	
	131		160	Brown clay, caliche & sand	
55	160	10	170	Sand fine med. coarse fairly loose, used water.	
	170		175	Brown clay	
55	175	15	190	Sand fine med. coarse small gravel & few tiny rock loose needs water	
	190		240	Brown clay & sand sts.	
65	240	15	255	Sand fine med. coarse small gravel & small white rock fairly loose, Used water.	
50	255	4	259	White & tan rock & soapstone	
	259		260	Brown & yellow clay	
	260		280	Shale	
		44			
				Set 263' 6 5/8" PVC	
				263' - 223' Perf.	
				223' - 0 Plain	
				50 lbs. Revert	
				4 - 50 lb. sacks quik gel for sealer	
				gravel pack #1 coarse Smith Sand	
				TOTAL DEPTH OF WELL 263'	

**HENKLE DRILLING & SUPPLY CO., INC.**

**GARDEN CITY, KANSAS**

**Phone 276-3278**

**SUBLETTE, KANSAS**

**Phone 675-4311**

## TEST HOLES

## DOMESTIC WELLS

## STOCK WELLS

## IRRIGATION & INDUSTRIAL WELLS