

1 LOCATION OF WATER WELL		Fraction <u>Center of</u>	Section Number <u>36</u>	Township Number <u>T 26 S</u>	Range Number <u>R 35 E</u>
County: <u>Kearny</u>		$\frac{1}{4}$ $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$			
Distance and direction from nearest town or city? <u>Approx 16 miles south and approx 2 1/4 miles east of Deertfield</u>			Street address of well if located within city?		
2 WATER WELL OWNER: <u>Hitch Family Farms</u>			Board of Agriculture, Division of Water Resources		
RR#, St. Address, Box #: <u>Box 1054</u>			Application Number: <u>33,594</u>		
City, State, ZIP Code: <u>Garden City, ks. 67846</u>					
3 DEPTH OF COMPLETED WELL <u>440</u> ft. Bore Hole Diameter <u>26</u> in. to ft. and in. to ft.					
Well Water to be used as:					
1 Domestic		3 Feedlot		5 Public water supply	
2 <u>Irrigation</u>		4 Industrial		6 Oil field water supply	
		7 Lawn and garden only		8 Air conditioning	
				9 Dewatering	
				11 Injection well	
				12 Other (Specify below)	
				10 Observation well	
Well's static water level <u>162</u> ft. below land surface measured on <u>March</u> month <u>29</u> day <u>1980</u> year					
Pump Test Data: Well water was <u>199</u> ft. after <u>4</u> hours pumping <u>1280</u> gpm					
Est. Yield <u>42000</u> gpm: Well water was ft. after hours pumping gpm					
4 TYPE OF BLANK CASING USED:					
1 <u>Steel</u>		3 RMP (SR)		5 Wrought iron	
2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below)	
				Casing Joints: Glued Clamped	
				Welded <u>X</u>	
				Threaded	
Blank casing dia <u>16</u> in. to <u>440</u> ft. Dia in. to ft. Dia in. to ft.					
Casing height above land surface <u>12</u> in., weight <u>36.91</u> lbs./ft. Wall thickness or gauge No. <u>219"u</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 <u>Steel</u>		3 Stainless steel		5 Fiberglass	
2 Brass		4 <u>Galvanized steel</u>		6 Concrete tile	
				7 PVC	
				8 RMP (SR)	
				10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
Screen or Perforation Openings Are:					
1 <u>Continuous slot</u>		3 Mill slot		5 Gauzed wrapped	
2 <u>Louvered shutter</u>		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				11 None (open hole)	
Screen-Perforation Dia <u>16</u> in. to <u>435</u> ft. Dia in. to ft. Dia in. to ft.					
Screen-Perforated Intervals: From <u>239</u> ft. to <u>269</u> ft., From <u>272</u> ft. to <u>282</u> ft.					
From <u>290</u> ft. to <u>360</u> ft., From <u>385</u> ft. to <u>435</u> ft.					
Gravel Pack Intervals: From <u>10</u> ft. to <u>440</u> ft., From ft. to ft.					
From ft. to ft., From ft. to ft.					
5 GROUT MATERIAL:					
1 Neat cement		2 Cement grout		3 <u>Bentonite</u>	
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 Observed</u>					
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 How many feet ? Water Well Disinfected? Yes No <u>X</u>					
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>Johnston</u> Model No. <u>12 CC</u> HP <u>125</u> Volts					
Depth of Pump Intake <u>305</u> ft. Pumps Capacity rated at <u>700</u> gal./min.					
Type of pump: 1 Submersible 2 <u>Turbine</u> 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>26</u> day <u>1980</u> year					
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>145</u>					
This Water Well Record was completed on <u>March</u> month <u>31</u> day <u>1980</u> year under the business					
name of <u>Henkle Drilling and Supply Co. Inc</u> by (signature) <u>Bruce J. Reichmuth</u>					
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
		<u>See attached log</u>			
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	HITCH FAMILY FARMS	DATE	3-17-80
STREET ADDRESS	BOX 1054	TEST #	1
CITY & STATE	GARDEN CITY, KS. 67846	DRILLER	MAI
COUNTY	KEARNY	QUARTER	SE
	SECTION	36	TOWNSHIP
		26	RANGE
			35

LOCATION 30' N. of pivot

[illegible]

HENKLE DRILLING & SUPPLY CO., INC.

GARDEN CITY, KANSAS
Phone 276-3278

SUBLETTE, KANSAS
Phone 675-4311

IRRIGATION & INDUSTRIAL WELLS