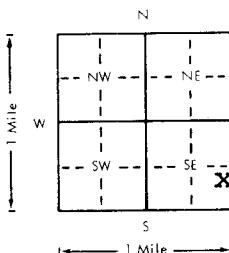


1 LOCATION OF WATER WELL		Fraction NE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$			Section Number 26	Township Number T 24 S	Range Number R 30 EW
County: GRAY							
Distance and direction from nearest town or city? <u>Approx. 4 1/4 mi. North of Charleston, KS</u>				Street address of well if located within city?			
2 WATER WELL OWNER: <u>Steve Irsik & Sons</u>				Board of Agriculture, Division of Water Resources Application Number: <u>28,448</u>			
RR#, St. Address, Box # <u>% Steve Irsik</u>							
City, State, ZIP Code <u>Ingalls, Kansas 67853</u>							
3 DEPTH OF COMPLETED WELL <u>270</u> ft. Bore Hole Diameter <u>24</u> in. to <u>270</u> ft., and _____ in. to _____ ft.							
Well Water to be used as: 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)							
Well's static water level <u>150</u> ft. below land surface measured on <u>JUNE</u> month <u>16</u> day <u>1980</u> year							
Pump Test Data: Well water was <u>207</u> ft. after <u>4</u> hours pumping. <u>1356</u> gpm Est. Yield <u>1300</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm							
4 TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile Casing Joints: Glued _____ Clamped _____ 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded <input checked="" type="checkbox"/> Threaded _____							
Blank casing dia <u>16</u> in. to <u>270</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>							
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole)							
Screen or Perforation Openings Are: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)							
Screen-Perforation Dia <u>16</u> in. to <u>266</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.							
Screen-Perforated Intervals: From <u>195</u> ft. to <u>225</u> ft., From <u>236</u> ft. to <u>266</u> ft.							
Gravel Pack Intervals: From <u>10</u> ft. to <u>270</u> 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? <u>None Observed</u>				10 Fuel storage 14 Abandoned water well 11 Fertilizer storage 15 Oil well/Gas well 12 Insecticide storage 16 Other (specify below) 13 Watertight sewer lines			
Direction from well _____ How many feet _____? Water Well Disinfected? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>							
Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample was submitted _____ month _____ day _____ year: Pump Installed? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>							
If Yes: Pump Manufacturer's name _____ Model No. _____ HP _____ Volts _____							
Depth of Pump Intake _____ ft. Pumps Capacity rated at _____ 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>JUNE</u> month <u>13</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>JULY</u> month <u>8</u> day <u>1980</u> year under the business name of <u>Henkle Drilling & Supply Co., INC</u> by (signature) <u>Bruce J. Richlin</u>							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 				ELEVATION: See Attached Log			
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.							

DRILLERS TEST LOG

CUSTOMERS NAME Steve Irsik and Sons DATE 8-24-76
STREET ADDRESS c/o Steve Irsik, Jr. TEST # 4 E. LOG
CITY & STATE Ingalls, KS DRILLER Lee
COUNTY Gray QUARTER SE SECTION 26 TOWNSHIP 24 RANGE 30

LOCATION _____

WELL LOCATION

%	DRILLED FOOTAGE			Static Water Level	
	From	Pay	To	Description of Strata	Proposed Well Depth
	0		3	TOP soil	
	3		62	Brown clay, caliche st., few lime rock ledges, few sand st.	
	62		85	Sand fine med. coarse, small to few med. gravel, few cemented ledges, few clay st.	
	85		92	Cemented sand, very hard, used pull down	
	92		107	Sand fine med. coarse, small gravel, few med., few cemented ledges, used water	
	107		123	Brown clay, ledges, sand st., some sand rock, ledges	
40	123	8	148	Sand fine med., few small gravel, ledges, few clay	
	148		165	Brown clay, ledges, sand st.	
35	165	10	175	Sand fine med., very few tiny white rock, few clay st.	
	175		179	Very hard, cemented sand, used pull down all way	
25	179	13	192	Sand fine med., very few coarse, a lot of cemented ledges, hard, used pull down a lot, few clay st.	
65	192	10	202	Sand fine med. coarse, small gravel, few med., some white and tan rock	
50	202	23	225	Sand fine med. coarse, few small gravel, few white and tan rock, few clay st.	
	225		233	Brown clay, few ledges, a little sticky	
20	233	9	242	Sand fine med., few clay st.	
45	242	19	259	Sand fine med. coarse, very few small white and tan rock, few clay st., loose in places	
55	259	7	266	Sand fine med. coarse, few small gravel and white and tan rock	
	266		270	Yellow clay, hard ledge	
	270		280	Shale	
		99		TOTAL DEPTH OF WELL 270 FT.	

ARDEN CITY, KANSAS
PHONE 276-3278

HENKLE DRILLING & SUPPLY CO., INC.
IRRIGATION HEADQUARTERS

SUBLETTE, KANSAS
PHONE 675-4311

TEST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****