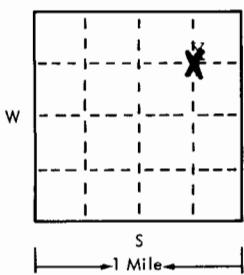


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

T	R	EW	sec	1/4	1/4	1/4	No.
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Kansas State Dept. of Health
(Water Well Contractors)
Forbes-Bldg. 740
Topeka, Kansas 66620

1 Location of well:	County Gray	Township name	Fraction Center of NE $\frac{1}{4}$	Section number 3	Town number T 26 S	Range number R 29 W
Distance and direction from nearest town or city: 1 1/8 W. & 1 1/8 S. of Ingalls Bridge			3 Owner of well: Clarence Irsik Address: Ingalls, Kansas 67853			
Locate with "X" in section below: N 			Sketch map:			
<p>4 Well depth: <u>171</u> ft. Date of completion <u>4-18-75</u> Well diameter <u>26</u> in.</p> <p>5 <input type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary</p> <p>6 Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Commercial <input type="checkbox"/> Test well <input type="checkbox"/></p> <p>7 Casing: Material <u>Steel</u> Height: <u>above</u> below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. Diam. <u>16</u> in. Weight <u>36</u> lbs./ft. <u>16</u> in. to <u>171</u> ft. depth Drive shoe? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <u> </u> in. to <u> </u> ft. depth</p> <p>8 Screen: Manufacturer <u>Johnson</u> Type <u>Continuous</u> Dia. <u>16"</u> Slot/gauze <u>150</u> Length <u>20'</u> Set between <u>105</u> ft. and <u>115</u> ft. Fittings: <u>155'</u> & <u>165'</u> Gravel pack <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Size range of material <u>1/2 to 1/8</u></p> <p>9 Static water level: <u>21</u> ft. below land surface Date <u>4-18-75</u></p> <p>10 Pumping level below land surfaces: <u>79</u> ft. after <u> </u> hrs. pumping <u>1325</u> g.p.m. <u> </u> ft. after <u> </u> hrs. pumping <u> </u> g.p.m. Estimated maximum yield <u> </u> g.p.m.</p> <p>11 Water sample submitted: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <u> </u></p> <p>12 Well head completion: <u>12</u> <input type="checkbox"/> Pitless adapter <input type="checkbox"/> Inches above grade</p> <p>13 Well grouted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> <u> </u> Depth: From <u>0</u> ft. to <u>10</u> ft.</p> <p>14 Nearest source of possible contamination: None Observed ft. <u> </u> Direction <u> </u> Type <u> </u> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>15 Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <u> </u> Model number <u> </u> HP <u> </u> Volts <u> </u> Length of drop pipe <u> </u> ft. capacity <u> </u> g.m.p. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other</p> <p>16 Remarks: elevation Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input checked="" type="checkbox"/> Valley</p> <p>(use a second sheet if needed)</p>						
<p>17 Water well contractor's certification: This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief. <u>Henkle Drilling & Supply 145</u> Business name <u> </u> License No. <u> </u> Address <u>Box 639 Garden City Ks</u> Signed <u>James W. Henkle</u> Date <u>5/8/75</u> Authorized representative</p>						

DRILLERS TEST LOG

CUSTOMERS NAME Clarence Irsik DATE 2-17-75
 STREET ADDRESS TEST # 3 E Log Hole
 CITY & STATE Ingalls, Kansas DRILLER Henderhan
 COUNTY Gray QUARTER NE SECTION 3 TOWNSHIP 20 RANGE 29

LOCATION 20 ft. West of the Pivot

Well Location

%	Drilled from Pay	Footage to	Description of Strata	Static Water Level Proposed Well Depth
	0	5	Sand loose.	
	5	11	Brown and black clay	
	11	32	Sand fine med. coarse, small med. large gravel. Brown gravel. Very loose. Used water. Few rough ledges.	
	32	36	Brown clay	
	36	38	Sand fine med. coarse; small med. large gravel. Brown gravel. Very loose.	
	38	41	Brown clay	
	40	41	Sand fine med. coarse, few small gravel Brown gravel. Very loose. Used water.	
	57	63	Brown clay, very loose. Sand st.	
	63	73	Brown and green clay	
	73	7	Sand fine med coarse, very loose. Chy st. at 76'	
	80	102	Brown and green-clay few sand st.	
	102	12	Sand fine to med. coarse, very loose. Used water.	
	114	144	Brown clay, sticky in places. Few limerock ledges.	
	144	25	Sand fine to med. coarse, small gravel. Brown gravel. White and tan rock. Very loose. Few clay st. Used water.	
	169	173	Weathered shale. Very hard from 170' to 175'.	
	60			

TOTAL DEPTH OF WELL 171'

Set up southeast
 Dig pit on the west

GARDEN CITY, KANSAS
 PHONE 276-3278
 test holes
 stock wells

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

GARDEN CITY
 PHONE 6