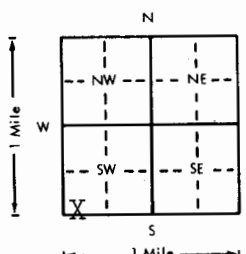


1 LOCATION OF WATER WELL		Fraction SW ¼ SW ¼ SW ¼		Section Number 36	Township Number T 29 S	Range Number R 34 EW
County: <u>Haskell</u>						
Distance and direction from nearest town or city? <u>Approx. 2½ miles</u>				Street address of well if located within city?		
2 WATER WELL OWNER:						
RR#, St. Address, Box # : City, State, ZIP Code : <u>Satanta, Ks. 67870</u>				Board of Agriculture, Division of Water Resources Application Number:		
3 DEPTH OF COMPLETED WELL ... <u>536</u> ... ft. Bore Hole Diameter ... <u>10 5/8</u> in. to ... <u>536</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		
Well's static water level ... <u>285</u> ... ft. below land surface measured on <u>March</u> ... month ... <u>26</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		8 Concrete tile
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)
				7 Fiberglass		Casing Joints: <u>X</u> Glued ... Clamped ...
Blank casing dia ... <u>6</u> ... in. to ... <u>536</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		7 PVC
2 Brass		4 Galvanized steel		6 Concrete tile		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		8 Saw cut
2 Louvered shutter		4 Key punched		6 Wire wrapped		9 Drilled holes
				7 Torch cut		10 Other (specify)
						11 None (open hole)
Screen-Perforation Dia. <u>6"</u> ... in. to ... <u>536</u> ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.						
Screen-Perforated Intervals: From ... <u>356</u> ... ft. to ... <u>396</u> ... ft., From ... <u>416</u> ... ft. to ... <u>426</u> ... ft., From ... <u>476</u> ... ft. to ... <u>496</u> ... ft., From ... <u>516</u> ... ft. to ... <u>536</u> ... ft.						
Gravel Pack Intervals: From ... <u>10</u> ... ft. to ... <u>536</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		10 Fuel storage
2 Sewer lines		5 Seepage pit		8 Feed yard		11 Fertilizer storage
3 Lateral lines		6 Pit privy		9 Livestock pens		12 Insecticide storage
						13 Watertight sewer lines
						14 Abandoned water well
						15 Oil well/Gas well
						16 Other (specify below)
Direction from well ... <u>EAST</u> ... How many feet ... <u>300</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>19CC</u> HP <u>3</u> Volts						
Depth of Pump Intake ... <u>294</u> ... ft. Pumps Capacity rated at ... <u>20</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) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on ... <u>March</u> ... month ... <u>26</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>145</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 & 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.						

DRILLERS TEST LOG

CUSTOMERS NAME Dale Blair DATE March 23, 1981
 STREET ADDRESS _____ TEST #1 E. LOG Yes
 CITY & STATE Satanta, Ks. 67870 DRILLER Livingston
 COUNTY Haskell QUARTER SW SECTION 36 TOWNSHIP 29 RANGE 34
 LOCATION 100' NORTH of old well HOUSE WELL LOCATION _____

%	FOOTAGE			DESCRIPTION OF STRATA	Static Water Level	
	From	Pay	To		Proposed Well Depth	<u>536'</u>
	0		2	Top Soil		
	2		58	Brown sandy clay, fine sand stks.		
	58		70	Sand, fine to med. small		
	70		76	Clay & Caliche		
	76		96	Sand, fine to med. small to large gray		
	96		107	Brown clay & limerock ledges		
	107		211	Sand fine to med. small to large gravel, cemented ledges		
				few clay stks. 190 to 211' very hard		
	211		240	Brown clay, limerock & few sand stks.		
	240		290	Changed bits at 240', sand fine to med. small to med. gravel & fine clay stks.		
	290		304	brown sandy clay & sand stks.		
60	304	46	346	Sand fine to med. small to med. gravel		
	346		350	Brown clay		
65	350	21	371	Sand, fine to med. coarse, small to med. gravel.		
	371		375	Brown clay		
65	375	17	392	Sand, fine to med. coarse, small to med. gravel.		
	392		416	Brown sandy clay, limerock ledges.		
70	416	06	422	Sand fine to med. coarse, small to med. gravel.		
	422		450	Brown sandy clay & limerock		
	450		465	Brown clay		
30	465	45	510	Sand fine, small & clay stks.		
	510		520	Brown sandy clay		
65	520	15	535	Sand fine to med. coarse, small gravel.		
	535		550	Brown sandy clay & fine sand stk.		
	550		556	Soapstone		
	556		560	Shale		
				6" Plastic TOTAL DEPTH 536'		
				536' 516' 20' Perf.		
				516' 496' 20' Plain		
				496' 476' 20' Perf.		
				476' 426' 50' Plain		
				426' 416' 10' Perf.		
				416' 396' 20' Plain		
				396' 356' 40' Perf.		
				356' 0' 356' Plain		
				90' Perf. 446' Plain		
				Gravel Pack #1 Fine, 250 lbs. Revert		

GARDEN CITY, KS
 Phone 276-3278

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

SUBLETTE, KS
 Phone 675-4311

TEST HOLES * * * * * IRRIGATION & INDUSTRIAL WELLS * * * * * STOCK WELLS