		R WELL RECORD	Form WWC-5			ž
LOCATION OF WATER WELL:	Fraction Near Co	enter S ¹ 7, of	S ¹ ₂ Sec	tion Number	Township Number	Range Number
County: Hamilton	1/4	7/4 Idropa of:::::	- SW 1/4	15	T 26 S	R 42 E(W)
Distance and direction from nearest			ated within city?			il.
Approx. 13 south,		racuse, KS	-	-		
WATER WELL OWNER: Hele	en Danaher					
RR#, St. Address, Box # : 310					-	e, Division of Water Resource
City, State, ZIP Code : St.					Application Number	: 18,113
LOCATE WELL'S LOCATION WI AN, "X" IN SECTION BOX:						
NE NE	Pump Est. Yield . 1300 Bore Hole Diamet	test data: Well warder24in.	ater was 328 . ater was to 740	ft. af ft. af ft., a	ter4 hours ter hours and	yr $.5/2/86$ pumping 1270 gpm pumping $$ gpm in. to ft.
-	WELL WATER TO		5 Public wate		——————————————————————————————————————	1 Injection well
SW SE	1 Domestic	3 Feedlot	6 Oil field wat			2 Other (Specify below)
	2 Irrigation	4 Industrial				
l l X	was a chemical/ba	acteriological sampl	e submitted to De		er Well Disinfected? Yes	es, mo/day/yr sample was sub No X
TYPE OF BLANK CASING USE) :	5 Wrought iron	8 Concre	ete tile	CASING JOINTS: GIL	ued Clamped
1 Steel 3 RMP		6 Asbestos-Cemer		specify below	•	x. beble
2 PVC 4 ABS		7 Fiberglass		• • • • • • • • • •	Th	readed
Blank casing diameter 16						
Casing height above land surface		in., weight 4				
TYPE OF SCREEN OR PERFORAT			7 PV	-	10 Asbestos-cei	
		5 Fiberglass		P (SR)		fy)
2 Brass 4 Galva SCREEN OR PERFORATION OPEI		6 Concrete tile	9 AB	S	12 None used (•
			uzed wrapped		8 Saw cut	11 None (open hole)
	3 Mill slot		re wrapped		9 Drilled holes	
SCREEN-PERFORATED INTERVAL	Key punched		rch cut			
SCREEN-FERFORATED INTERVAL						. to37.5-41.7ft.
GRAVEL PACK INTERVA						. to
	From	ft. to		ft., Fron		. to ft.
GROUT MATERIAL: 1 Ne		2 Cement grout				
Grout Intervals: From 0-10		•				
What is the nearest source of possil				10 Livest		Abandoned water well
1 Septic tank 4 La		7 Pit privy		11 Fuel s	•	Oil well/Gas well
2 Sewer lines 5 C	ess pool	8 Sewage la			-	Other (specify below)
3 Watertight sewer lines 6 Se	eepage pit	9 Feedyard	·			: Observed
Direction from well?		•		How man	- 110110	Observed
FROM TO	LITHOLOGIC L	.OG	FROM	ТО		OGIC LOG
See	Attached Log	<u> </u>		i		
		- "				
	:					
-						
CONTRACTOR'S OR LANDOW	NER'S CERTIFICATIO	ON: This water well	was (1) construc	cted, (2) recor	nstructed, or (3) plugged u	inder my jurisdiction and was
completed on (mo/day/year)	4/.25/86			and this recor	d is true to the best of my	knowledge and belief. Kansas
Nater Well Contractor's License No.	145	This Water	Well Record was	s completed o	on (mo/day/vr) 5/28/	26
ınder the business name of Her					ure) Frue L	in the
NSTRUCTIONS: Use typewriter or b	all point pen, PLEASE	PRESS FIRMLY	and <i>PRINT</i> clearly	. Please fill in	blanks, underline or circle	the correct answers. Send ton
hree copies to Kansas Department of DWNER and retain one for your red	f Health and Environme	ent, Division of Envir	onment, Environr	nental Geology	y Section, Topeka, KS 6662	20. Send one to WATER WELL
The state of the s						

DRILLERS TEST LOG

CUSTOMERS NAME Helen Danaher	DATE 4-8-86
STREET ADDRESS 310 E. 3rd St.	TEST # 2 E. LOG Yes
CITY & STATE St. John, KS 67576	DRILLER Livingston
COUNTY Hamilton QUARTER SW SECTION 15	
LOCATION	

%	FOOTAGE		GE	Static Water Level
	From	Pay	To	DESCRIPTION OF STRATA Proposed Well Depth
	0		2	Top Soil
	2		34	Brown sandy clay and few sand stks.
	34		41	Sand fine to medium, coarse
	41		158	Brown clay, caliche and few sand stks.
55	158	_12	_170	Sand fine to medium, coarse, and few small gravel & clay stk
	170		180	Brown sandy clay and and stks.
65	180_	20	200	Sand fine to medium, coarse, small gravel and few clay stks.
55	200	10	210	Sand fine to medium, coarse, few small gravel, brown rock and
				few clay stks.
	210		220	Brown and gray clay
	220		228	Blue clay
	228		253	Brown sandy clay, limerock and fine sand stks.
15	253	10	263	Sand stone, brown rock and soapstone
	263		276	Soapstone
	276		284	Weathered Shale ,
25	284	34	318	Sand stone and soapstone
	318		367	Gray shale and few black clay stks.
<u> 35 </u>	367	51	418	Dakota drill's loose in places
20	418	19	437	Shale and Dakota
}	437		500	Shale and Dakota stks, and limestone ledges and hard from
				485' to 491' changed bits at 490'
_	500		528	Green limestone and soapstone
40	528	207		Dakota Drills loose and lost circulation at 537
	735		740	Red Shale and Sandstone
 }-			}	
}-				Set up South
				Pit on the West
				All Dalana and You
_				All Dakota used Lot's water 14-loads water
_				14 Todds water
				28 Sacks Quick Jel
				4 Sacks Bran
]			2 Sets Bits
\bot				