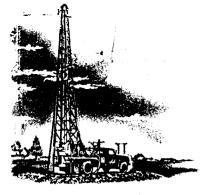
		WATER		Form WWC-5	KSA 82			
JATION-OF-WA	ATER WELL:	Fraction		Sec	tion Number	Township Numbe	r	Range Number
nty: Hamil		SW 1/4	SE ¼ NW		11	T 26	<u>s</u> F	R 42 E
ance and direction	n from nearest tow	n or city street add	dress of well if located	within city?				
Appro	ximately 6 3	3/4 miles we	st and approx	imately	12 miles	south of Syra	cuse.	
VATER WELL O	WNER: Charle	es Holdren		-			•	
⊭, St. Address, B	ox # : 417 N.	Johnson, P	. O. Box 128			Board of Agricu	Iture. Divisi	on of Water Resour
State, ZIP Code			878			•		
		A DEPTH OF CO	MPI ETED WELL	449	# ELEV/	ATION:	<u></u>	4.39
V "X" IN SECTIO						2		
						rface measured on mo/o		
i	1 1 1							
NW	NE					after 4 hou		
!						ifter hoi		
w IX						and	in. to	
	1 !	WELL WATER TO		5 Public wate		•	11 Inject	
sw	SE	1 Domestic	3 Feedlot 6	6 Oil field wat	er supply	9 Dewatering	12 Other	(Specify below)
1	1 7 1 1	2 Irrigation		_	•	10 Monitoring well		
<u> </u>		Was a chemical/ba	icteriological sample si	ubmitted to De	epartment? Y	es,	If yes, mo/d	day/yr sample was s
	\$	mitted			Wa	iter Well Disinfected? Y	es	No X
'PE OF BLANK	CASING USED:	:	5 Wrought iron	8 Concre	te tile	CASING JOINTS:	Glued	Clamped
1 Steel	3 RMP (SR	3)	6 Asbestos-Cement	9 Other	specify belo	w)	Welded	X
2 PVC	4 ABS	-	7 Fiberglass				Threaded.	
casing diamete	r 16 i	in. to 449	ft., Dia	in. to		ft., Dia	in. to	
g height above	land surface1	.2 ir	n., weight 420	5	lbs	ft. Wall thickness or ga	uge No .	250
	OR PERFORATION		.,g	7 PV		10 Asbestos	_	Fe.3
1 Steel	3 Stainless		5 Fiberglass		P (SR)			
2 Brass	4 Galvanize		6 Concrete tile	9 AB				
	RATION OPENING				•	12 None use	` '	•
Continuous sl				d wrapped		8 Saw cut	11	None (open hole)
			6 Wire w	• •		9 Drilled holes		
2 Louvered shu	tter 4 Ke	y punched	7 Torch	CUI		10 Other (enecify)		
						· · · · · · · · · · · · · · · · · · ·		
	ED INTERVALS:			3.30		m 34.6	. ft. to	446
		From	ft. to	3.30	ft., Fro	m 346	. ft. to . ft. to	446
EEN-PERFORAT		From	ft. to ft. to	3.30	ft., Fro	m 346	. ft. to . ft. to	446
GRAVEL PA	TED INTERVALS:	From	ft. to ft. to ft. to ft. to	3.30	ft., Fro	m 346	. ft. to ft. to	446
GRAVEL PA	TED INTERVALS: ACK INTERVALS: L: 1 Neat ce	From	ft. to ft. to ft. to Cement grout	3.30	ft., Fro ft., Fro ft., Fro nite 4	m 346	ft. to ft. to ft. to ft. to	. 446
GRAVEL PAROUT MATERIA Intervals: Fro	ACK INTERVALS: L: 1 Neat or om 0	From	ft. to ft. to ft. to Cement grout	3.30	ft., Fro ft., Fro ft., Fro nite 4	m 346	ft. to ft. to ft. to ft. to	. 446
GRAVEL PAROUT MATERIA Intervals: Fro	TED INTERVALS: ACK INTERVALS: L: 1 Neat ce	From	ft. to ft. to ft. to Cement grout	3.30	ft., Fro ft., Fro ft., Fro nite 4	m 346	ft. to ft.	. 446
GRAVEL PARTOUT MATERIA Intervals: From is the nearest s	ACK INTERVALS: L: 1 Neat or om 0	From 20 From ement 2 ft. to 20 contamination:	ft. to ft. to ft. to Cement grout	3.30	ft., Froft., Fro ft., Fro nite 4	m 34.6	ft. to ft. to ft. to ft. to ft. to ft. 14 Abando	to
GRAVEL PA OUT MATERIA Intervals: From the nearest service tank	ACK INTERVALS: L: 1 Neat com 0	From	ft. to ft. to ft. to Cement groutft., From	3 Benton	ft., Froft., Fro ft., Fro nite 4	m346m mm Othertock pens storage	ft. to ft. 14 Abando 15 Oil wel	tooned water well
GRAVEL PARTOUT MATERIA Intervals: From its the nearest stank Septic tank Sewer lines	ACK INTERVALS: L: 1 Neat com 0	From	ft. to ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagor	3 Benton	ft., Froft., Fro ft., Fro nite 4 o	m346	ft. to ft. 14 Abando 15 Oil wel	to
GRAVEL PA OUT MATERIA Intervals: Fro is the nearest s Septic tank Sewer lines Watertight sev	ACK INTERVALS: L: 1 Neat com 0	From	ft. to ft. to ft. to Cement grout ft., From	3 Benton	ft., Froft., Fro ft., Fro nite 10 Lives 11 Fuel 12 Fertil 13 Insec	m	ft. to ft. 14 Abando 15 Oil wel	tooned water well
GRAVEL PA OUT MATERIA Intervals: Fro is the nearest s Septic tank Sewer lines Watertight sev on from well?	ACK INTERVALS: L: 1 Neat com 0	From	ft. to ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagor 9 Feedyard	3.30	ft., Fro ft., Fro ft., Fro nite 10 Lives 11 Fuel 12 Fertil 13 Insec	m 346	ft. to ft. 14 Abando 15 Oil wel 16 Other (tooned water well I/Gas well specify below)
GRAVEL PA OUT MATERIA Intervals: Fro s the nearest s Septic tank ! Sewer lines ! Watertight sev on from well?	ACK INTERVALS: L: 1 Neat communication of possible communication of p	From	ft. to ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagor 9 Feedyard	3 Benton	ft., Froft., Fro ft., Fro nite 10 Lives 11 Fuel 12 Fertil 13 Insec	m 346	ft. to ft. 14 Abando 15 Oil wel	tooned water well I/Gas well specify below)
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GRAVEL PARTON MATERIA Intervals: From the nearest so so septic tank 2 Sewer lines 3 Watertight sevicion from well?	ACK INTERVALS: L: 1 Neat communication of possible communication of p	From	ft. to ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagor 9 Feedyard	3.30	ft., Froft., Fro ft., Fro nite 10 Lives 11 Fuel 12 Fertil 13 Insec	m 346	ft. to ft. 14 Abando 15 Oil wel 16 Other (tooned water well I/Gas well specify below)
GRAVEL PARTON MATERIA Intervals: From is the nearest so so septic tank 2 Sewer lines 3 Watertight sevice from well?	ACK INTERVALS: L: 1 Neat communication of possible communication of p	From	ft. to ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagor 9 Feedyard	3.30	ft., Froft., Fro ft., Fro nite 10 Lives 11 Fuel 12 Fertil 13 Insec	m 346	ft. to ft. 14 Abando 15 Oil wel 16 Other (tooned water well I/Gas well specify below)
GRAVEL PARTOUT MATERIA Intervals: From the nearest sometimes in Septic tank Sewer lines in Material Ma	ACK INTERVALS: L: 1 Neat communication of possible communication of p	From	ft. to ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagor 9 Feedyard	3.30	ft., Froft., Fro ft., Fro nite 10 Lives 11 Fuel 12 Fertil 13 Insec	m 346	ft. to ft. 14 Abando 15 Oil wel 16 Other (tooned water well I/Gas well specify below)
GRAVEL PAROUT MATERIA Intervals: From is the nearest some service tank in the service of the ser	ACK INTERVALS: L: 1 Neat or	From	ft. to ft. to ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagor 9 Feedyard DG	3 Benton TROM FROM	ft., Froft., Fro	m	ft. to ft. The state of	to
GRAVEL PARTON ATTENDATE OF THE	CED INTERVALS: ACK INTERVALS: L: 1 Neat ce com0f cource of possible ce 4 Latera 5 Cess p wer lines 6 Seepa West See at	From	ft. to ft. to ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagor 9 Feedyard OG	3 Benton FROM FROM S (1) construct	tted, (2) reco	m	ft. to ft. dandc 15 Oil well 16 Other (to
GRAVEL PAROUT MATERIA Intervals: Frois the nearest stank 2 Sewer lines 3 Watertight sevice ion from well? ONTRACTOR'S eted on (mo/day)	CED INTERVALS: ACK INTERVALS: L: 1 Neat common O	From	ft. to ft. to ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagor 9 Feedyard DG	3 Benton FROM FROM S (1) construction	ted, (2) reco	m	ft. to ft. 14 Abando 15 Oil wel 16 Other (to
GRAVEL PARTON ATTENDED TO THE PARTON ATTENDED	CED INTERVALS: ACK INTERVALS: L: 1 Neat common O	From	ft. to ft. to ft. to ft. to ft. to Cement grout ft., From 7 Pit privy 8 Sewage lagor 9 Feedyard DG	3 Benton FROM FROM S (1) construction	ted, (2) reco	m	ft. to ft. 14 Abando 15 Oil wel 16 Other (to



Henkle

DRILLING & SUPPLY CO., INC.

3795 W. JONES AVE. 316/277-2389 FAX/277-0224

P.O. Box 639 GARDEN CITY, KANSAS 67846

CUSTOMER'S NAME Charles Holdren	DATE 7/9/90
STREET ADDRESS 417 North Johnson	TEST # 1 E. LOG Yes
CITY & STATE Syracuse, Ks. 67878	DRILLERShelden
COUNTY <u>Hamilton</u> QUARTER <u>NW</u> SECTION <u>11</u>	TOWNSHIP <u>26</u> RANGE 42
rocumon 90' Fact of the old well	

	FOOTAGE			STATIC WATER LEVEL:			
%	From	Pay	То	DESCRIPTION OF STRATA Proposed Well Depth:			
	0		2	Top soil.			
	2	,	84	Brown sandy clay & some small sand streaks.			
	84		113	Sand fine to medium coarse. Small to some			
				medium gravel.			
	113		141	Brown sandy clay.			
	141		146	Brown sandy clay w/some small sand streaks.			
	146		164	Blue clay.			
50	164	7	171	Sand fine to medium, few coarse.			
	171		186	Brown sticky clay.			
40	186	20	206	Brown sandy clay w/some small sand streaks			
				0 186' & 191'.			
40	206	3	209	Sand fine to medium coarse, some small gravel.			
	209		221	Brown clay.			
	221		230	Gray soapstone.			
	230		233	Sandstone			
	233		241	Soapstone			
30	241	29	270	Sandstone. Lost circulation. Mix mud.			
	270		284	Cemented sandstone.			
25	284	28	312	Sandstone			
	312		315	Soapstone			
20	315	15	330	Sandstone			
	330		344	Soapstone & sandstone			
20	344	42	386	Sandstone			
	386		390	Soapstone			
30	390	29	419	Sandstone			
20	419	27	446	Soapstone & sandstone			
	446		462	Shale w/some Iron pyrite streaks.			
				Set up East			
· · · · · · · · · · · · · · · · · · ·				Pit on South			
				Move big hole 5' North of test hole.			
				nove buy nove o novem or cost nove.			
				30 - Q-Gel			
				21 - Plug It			
				4 - Bran			
				4 - Lime			
				1 - Perma plug			
				1 - Bag Hole plug			