1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ON OF 1111						<u> </u>						
7	ON OF WATE	WELL:	Fraction near th	e cente	The state of the s	NW _{1/4}	Section Number	1	nship Nur		i e	nge Num	-
County: Distance a		m nearest to	wn or city street	1/4	vell if locator		7/2	J T	27	<u> </u>	R	31	E(W)
			=				•						
			les North	& 7 mile	es West	of Cop	eland.						
	R WELL OWNE												
			1, Box 36						•	riculture, [Resource
			and, Ks.							Number:			
LOCATI	E WELL'S LOC	ATION WITH	4 DEPTH OF	COMPLETE	D WELL	460	ft. ELEVA	TION:					
AIV A	IN SECTION E	5UX:	Depth(s) Grour	ndwater Enco	ountered 1		ft. 2	2		ft. 3.		<u></u> .	ft.
īΓ	!	1					ft. below land sur						
	(- NW -	- NE	Pur	mp test data:	Well wate	r was	.240 ft. a	fter	4	hours pur	nping	.1373.	gpm
ı r	6- 12M -	- 175	Est. Yield	.500. gpm:	Well wate	r was	ft. a	fter		hours pur	nping	 .	gpm
		. i	Bore Hole Diar	meter 24 .	in. to	460		and		in.	to		ft
w I		- E	WELL WATER					8 Air cone			njection v		
-	1	i	1 Domesti	c 3 Fe			water supply		•		•		ow)
-	sw -	- SE	(2) Irrigation	1 4 In			nd garden only						
	-	- 1		management of the second of th			o Department? Ye						
	<u> </u>		mitted		our our pro			ter Well D		-		No X	1145 541
TYPE	OF BLANK CAS	SING USED:	mileo	5 Wrough	ht iron	8 Co		CAS					
(1) St		3 RMP (S	D)	ū	os-Cement		ner (specify below		ING JOHN		ed X.		
2 P\		4 ABS					specify below				ded		
			:- 4- 46	7 Fibergl									
							. to						
	-			in., weigh	t		lbs./					ω	
_	SCREEN OR						PVC			stos-ceme			
1)St		3 Stainles		5 Fibergl			RMP (SR)			(specify)			
2 Br		4 Galvania		6 Concre		-	ABS			used (op	en hole)		
SCREEN	OR PERFORA	TION OPENIN	IGS ARE:			ed wrappe		8 Saw o	cut		11 None	e (open h	nole)
①Cc	ontinuous slot	. 3 M	fill slot		6 Wire	wrapped		9 Drilled	d holes				
2 Lo	uvered shutter	4 K	(ey punched		7 Torch								
SCREEN-	PERFORATED	INTERVALS:					.3 ft., Fror						
			From. 4.1.5	-435	ft. to	445-46	.Q ft., Fror	m		ft. to) <i>.</i>		ft
(GRAVEL PACK	INTERVALS	: From	20	ft. to		460ft., Fror	m		ft. to)		ft.
			From		ft. to		ft., Fror)		
GROUT	Γ MATERIAL:	1 Neat	cement	2 Cement		(3) B4		Other	•				
What is th	ie nearest sour							ft.,					
2 Se	eptic tank ewer lines atertight sewer	4 Late 5 Cess	•	8	Pit privy Sewage lago Feedyard		10 Livesi 11 Fuel : 12 Fertili	tock pens	e	15 O	oandoned I well/Gas her (spec . obser	s well cify below	
2 Se 3 W Direction 1	eptic tank ewer lines	4 Late 5 Cess	ral lines s pool	8	Sewage lago		10 Livesi 11 Fuel : 12 Fertili	tock pens storage zer storag ticide stora	e	15 O	l well/Gas her (spec	s well cify below	
2 Se 3 W	eptic tank ewer lines atertight sewer	4 Late 5 Cess lines 6 Seep	ral lines s pool page pit LITHOLOGIO	9	Sewage lago		10 Lives 11 Fuel 12 Fertili 13 Insec How mar	tock pens storage zer storag ticide stora	e age .	15 O	l well/Gas her (spec .obser	s well cify below	
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DRILLERS TEST LOG

CUSTOMER'S NAME:	Delton We	del	<u> </u>	···	DATE:	· 2	-24-88		
STREET ADDRESS:	Rt. 1, Box	36C			TEST #		E. LOG	YES	•
CITY & STATE:	Copeland, KS	67837			DRILLE	Livin	gston		
COUNTY HASKELL	QUARTER	NW	SECTION	18 7	COWNSHIP_	27	RANGE_	31	
IOCATION 120 f	Et South of O	1d Well				WELL L	OCATION		

T	AGE	TO	DESCRIPTION OF STRATA Proposed Well Depth:
From	Pay		Top Soil
			Brown sandy clay with few sand stks.
	 		Sand, fine to medium, coarse with small to medium gravel
	 		
			Brown sandy clay
12	 	108	Sand, fine to medium, coarse, small gravel with few
100	 	100	clay stks.
			Brown sandy clay with fine sand stks.
	 		Blue clay, blue sand and few rock ledges
	I		Sand, fine to small
	13		Sand, fine to medium with few coarse
			Brown sandy clay
	46		Sand, fine to medium, coarse, small to medium gravel
			Brown sandy clay
301	5.		Sand, fine to medium
306		313	Brown sandy clay and limerock ledges with few
			fine sand stks.
313	19	332	Sand, fine to medium, coarse with few clay stks.
332		341	Brown sandy clay and limerock ledges
341	6	347	Sand, fine to medium, coarse, few small gravel
347		367	Brown sandy clay and limerock ledges
367	13	380	Sand, fine to medium, and few clay stks.
380		400	Brown sandy clay and few fine sand stks.
400		418	Sand, fine and few clay stsk, drills loose in places
			brown clay sloughing
418	15	434	Sandstone - mixed 1/2 sack Bran
434		444	Iron Pyrite - hard - had to chage bits to rock bit @434'
			Brown Rock
444	23	467	Sandstone and soapstone - used lots of water
			Iron Pyrite and brown rock and brown clay - a 2' hard spot
			at 273'
495	12	507	Sandstone used water and mixed 1 sack of Bran
	1		Gray soapstone
	20		Sandstone - loose - used water and mixed Bran
			Soapstone with few sandtone stks.
	1- <u>-</u> -		Weathered shale and limestone - brown clay sloughing
303	 	1	Hederica dia 21 mesecite 510 m v2a y 510 g.m. 6
	1		6 - 50# Sacks Q-Ge1 TD: 565'
		1	4 - 100# Sacks Bran Set up South - Pit on West
			1 - 10# Sack Lime Jed Rig Needs to move east 4 ft.
I			1 - Dry Hole Plug
			2 - 4 3/4" Sets Drag Bit Blades
		1.	1 - 4 3/4 Rock Bit
	1	1	1 - 4½ Drag Bit Blades
	0 2 33 68 72 108 123 214 226 239 245 291 301 306 313 332 341 347 367 380 400	0 2 33 68 72 108 123 214 226 13 239 245 46 291 301 5 306 313 19 332 341 6 347 367 13 380 400 418 15 434 15 434 15 434 15 45 15 45 15 15 15 15 15 15 15 15 15 15 15 15 15	0 2 2 33 33 68 68 72 72 108 108 123 123 214 214 226 226 13 239 239 245 245 46 291 291 301 301 5 306 303 313 313 19 332 332 341 347 367 367 13 380 400 400 400 418 418 15 434 444 23 467 467 479 495 12 507 507 525 525 20 545 545 20 565

GARDEN CITY, KS 67846 HENKLE DRILLING & SUPPLY CO., INC. 316-277-2389

3795 West Jones Ave.

IRRIGATION HEADQUARTERS

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