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

## WATER WELL RECORD KSA 82a-1201-1215

Kansas Department of Health and Environment-Division of Environment (Water well Contractors) Topeka, Kansas 66620

Manufacturer's name  Model number HP Volts Length of drop pipe ft. capacity g.p.m.  Type: Submersible Turbine Jet Reciprocating Centrifugal Other   18. Elevation:  ##### ##############################									
2. Dilistace and direction from general types or city. Apprecia 5th. white the control of the city.  2. Dilistace and direction from general types or city. Apprecia 5th. white the control of the city.  3. Owner of well. American before the city.  4. Locate with "X" in section before:  4. Locate with "X" in section before:  5. And the control of the city.  5. And the control of the city.  5. And the control of the city.  6. But he control of the city.  7. Control of the control of the city.  8. Locate with "X" in section before:  9. Caning Marketal State Parish. Growth by below through the control of th		County	Fraction	Section numb	er Township numb	per I	Range number		
D. Districts and discretion from greater tops or city. Approve 5th, miles 1. Approve 5th	1. Location of well:	Huskell	NW 1/4 SW 1/4 SE 1/4	, 9	1 28		R 31	E.#73	
4. Locare with "X" in section below:    A	2 Distance and dire								
4. Locare with "X" in section below:    A	north a	1 4/2 miles we	tof Coneland R.			wina	/3		
4. Execute with PX. In section below:    Section below:	Street address of well	l location if in city:	Ci	ty, state, zip code:	Copelan	d. ks.	67837		
Well depth with the street of	4. Locate with "X"	in section below:							
Hellow rod _ letted _ Borod _ Reverte rotary			Siloton inap.		Well depth	636 ft.	Nov. 27,	1479	
Hellow rod _ letted _ Borod _ Reverte rotary	Ī !	ı			7 Cable to	ol Rotary	Driven Dug		
Swarphone   Such   Such   Swarphone   Such   Swarphone   Swarpho	NW	NE						rse rotary	
Swarphone   Such   Such   Swarphone   Such   Swarphone   Swarpho	. !	! !			8. Use: Doi	mestic Publi	ic supply Ind	lustry	
9. Caling: Material State   St	×	E E			<b>≯</b> Irri	gation Air o	onditioning Sto	ock	
Threaded Welded & Surface In.  BAP PY VE Weight LOSTS. /t.  Dia_In. to Safet. depth Wall Thickness inches or Dia_In. to In. to Seph gene No	sw!	1 SE							
Solution		x i						elow	
5. Type and color of material  6. Type and color of material  7. Type and color of material  7. Type and color of material  8. Type and type		<u> </u>						lbs./ft.	
10. Screen, Many facture's name    See attached   Og	1								
See affached og Slov'gauze 100 Length 230 Sto-Vigauze 100 Length 230 Sto-Vi				From T					
Sol between 648							ie		
Sol between 648	5 e.	e attached	100				16"	—	
Set between 26 Ma. ft. and 31-37 ft.  Set, and 31-37 ft.  Set, and 31-37 ft.  Gravel pack? Size range of material Market.  11. Static water level:  23. Size range of material Market.  12. Pumping level below land surfaces:  ft. ofter hrs. pumping g.p.m.  ft. ofter hrs. pumping g.p.m.  ft. ofter hrs. pumping g.p.m.  Estimated maximum yield g.p.m.  13. Water sample subinities:  West No Date  14. Well head completion:  With: Near cament between containing to mo./day/yr.  Yes No Date  15. Well grouted? Les  With: Near cament proper substantiation: Discovery  Well disinfected upon completion? Yes No  17. Pump:  Well disinfected upon completion? Yes No  17. Pump:  Well disinfected upon completion? Yes No  17. Pump:  Model number HP Voln  Length of drop pipe ft. capacity g.p.m.  Imperiable Turbine  Jet Reciprocating  Centrifugal  (Use a second sheet if needed)  18. Elevation:  X Flat  Topography:  Hill  Slope  Upland  License No  Licen		41/404	70		Slot/gguza	100"	Langth 2.30	ام ح	40-
Cravel pack?   See range of material   Cares			<u> </u>		Set between <b>2</b>	<i>68-298</i> ft	. and 3/4-46	4 ft. 5	70
11. Stote work even!   29/77					4/5-42	ft. and	434-454	ft. 5	73-
11. Static water level:   mgs/day/r.   23.5 ft. below land surface Date   12.777   22.777   23.5 ft. below land surface:   ft. after   hrs. pumping   g.p.m.   ft. after   hrs. pumping   g.p.m.   ft. after   hrs. pumping   g.p.m.   Estimated maximum yield   12.0   g.p.m.   13. Water sample submitted:   mo./day/yr.   yes   No Date   14. Well head completion:   Filtes adapter   12. Inches above grade   14. Well head completion:   Filtes adapter   12. Inches above grade   14. Well seed completion:   Filtes adapter   12. Inches above grade   15. Well grounded?   15. Well grounded?   15. Well grounded?   16. Nearest bourse of possible contamination.   16. Nearest bourse of possible   16. Nearest bourse.   17. Pump:   17.				+ +				20115	
12. Pumping level below land surfaces:  ft. after hrs. pumping g.p.m.  Estimated maximum yield g.p.m.  13. Water sample submitted:  yes No Date  14. Well head completion:  Pittless adapter long inches above grade  15. Well grouted?  With:  Net cement Bentonite Concrete  Depth: From ft. to ft.  16. Necrest source of possible contamination. ***  Well disinfected upon completion? Yes No  17. Pumping level below land surfaces:  ft. Direction ft. pupped  Manufacturer's name Model number HP Volts  Length of drop pipe ft. capacity g.p.m.  Type:  Submersible Turbine  Jet Reciprocating  Centrifugal Other  Jet Reciprocating  Centrifugal Other  18. Elevation:  ***Effat** Topography:  Hill  Slope  Upland  Signed  Well Address Gavelier C.t. U.S. apply G. Maximum Date (Maximum Date Maximum							, mo	/day/yr.	
ft. after hrs. pumping g.p.m.  It. after hrs. pumping g.p.m.								77.7	
ft. after hrs. pumping g.p.m. Estimated maximum yield Bo g.p.m.  Estimated maximum yield g.p.m.  13. Water sample submitted: mo./day/yr.  Yes No Date  14. Well head completion: Pitles adapter  15. Well grouted? Les No Head comment Bentonite Concrete Depth: From O ft. to O ft.  16. Nearest source of possible contamination: New Well distinfacted upon completion? Yes No 17. Pump: Not installed Manufacturer's name Model number HP Volts Length of drop pipe ft. copacity g.p.m.  Type:  Submersible								_ g.p.m.	
13. Water sample submitted:   mo./day/yr.					ft. aft	er hrs	pumping		
Yes					Estimated maxim	num yield	7806	g.p.m.	
14. Well head completion:   Pitless adapter								./day/yr.	
Pitless adapter				1 1			те		
15. Well grouted? Yes   With:Neat cementBentoniteConcrete   Depth: From							Inches above	grade	
With:Neat cement   Bentonite   Concrete   Depth: From   ft. to   ft.   O   ft.   O   ft.   O   Depth: From   O   O   Depth: From   O					15. Well groute				<b>k</b> .
16. Nearest source of possible contamination: Service of possible contamination: Type     Discrite					With: Nec	at cement	Bentonite	Concrete _	م/ارً
Well disinfected upon completion? Yes No  17. Pump: Not installed  Manufacturer's name  Model number HP Volts  Length of drop pipe ft. capacity g.p.m.  Type:  Submersible Turbine  Gentrifugal Other  18. Elevation:  Flat  Topography:  Hill  Slope  Upland  Signed  Well disinfected upon completion? Yes No  No  Not installed  Manufacturer's name  Model number HP Volts  Length of drop pipe ft. capacity g.p.m.  Type:  Contribuda  20. 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.  Handle Dribing Supply G. Manufacturer is true to the best of my knowledge and belief.  Manufacturer's name  Model number HP Volts  Contribuda  Submersible  License Ng.  Address Gardles City, KS. 67846  Signed  Manufacturer's name  Model number  Loop g.p.m.  Submersible  Length of drop pipe ft. capacity  G. Manufacturer's name  Model number  Loop g.p.m.  Submersible  Length of drop pipe ft. capacity  Submersible  Submersible				<del></del>	Depth: From	0 ft. to _/	<u>U</u> ft.		bos
Well disinfected upon completion? Yes No  17. Pump: Not installed  Manufacturer's name  Model number HP Volts  Length of drop pipe ft. capacity g.p.m.  Type:  Submersible Turbine  Gentrifugal Other  18. Elevation:  Flat  Topography:  Hill  Slope  Upland  Signed  Well disinfected upon completion? Yes No  No  Not installed  Manufacturer's name  Model number HP Volts  Length of drop pipe ft. capacity g.p.m.  Type:  Contribuda  20. 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.  Handle Dribing Supply G. Manufacturer is true to the best of my knowledge and belief.  Manufacturer's name  Model number HP Volts  Contribuda  Submersible  License Ng.  Address Gardles City, KS. 67846  Signed  Manufacturer's name  Model number  Loop g.p.m.  Submersible  Length of drop pipe ft. capacity  G. Manufacturer's name  Model number  Loop g.p.m.  Submersible  Length of drop pipe ft. capacity  Submersible  Submersible					16. Nearest sou	rce of possible o	contamination:	serves	,
17. Pump:					Well disinfected	d upon completic	on?Yes _	No	1
Manufacturer's name    Model number						, , , , , , , , , , , , , , , , , , , ,	. /		ຼໄທ
Length of drop pipe					Manufacturer's				_
Type:  Submersible Turbine  Jet Reciprocating Centrifugal Other  18. Elevation:  Flat  Topography:  Hill Slope Upland  Type:  Submersible Turbine  Reciprocating Centrifugal Other  20. 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.  Hunkle Drilling Supply C. His Business name  License No.  Signed Manual Meaching Date (1848)									ά.
Submersible   Turbine   License No.						pipe	ft. capacity ——	-g.p.m.	6
(Use a second sheet if needed)					1 "	ible	Turbine		
18. Elevation:  20. 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.  Hill  Slope  Upland  19. Remarks:  20. 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.  License No.  Signed Marks:  Signed Mark		171.9.1			Jet		Recipro	ocating	
20. 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.  Hill Slope Upland  Signed Marks:  20. 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.  Hunkle Drilling Supply G. 145  Business name Address Garden City, KS, 678 %  Signed Marks.		T	d sheet if needed)		Centrifu	ıgal	Other		, Fu
is true to the best of my knowledge and belief.  Topography:  Hill  Slope  Upland  License No.  Signed March License No.	18. Elevation:	19. Remarks:			I				14
Topography:  Hill Slope Upland  Hill Signed March License No.	× Flat				I .			report	
Business name  License No.  Slope  Address Garden City, KS, 67846  Signed Marce License No.  Signed Marce License No.  Signed Marce License No.  Signed Marce License No.	Topography:				Henles	Drillie	Supple G.	145	<b>3</b>   {
Upland Signed Survey Recommendate Upatro- 110	—— Hill				Business name		Lic Lic	ense No.	- 14 -
1 Signed - Date	· ·				Address (24)	iden Ci	2, KS. 61	(4 FB)	>   F.
	Upland Valley				Signed	Authorized repre	sentative Date	43479	z Iv

## DRILLERS TEST LOG

Xah Capy

4	100	<b>FOMERS</b>		-	Lawrence Withers DATE 5/15/78
		EET AD			TEST # 2 E. LOG Yes
	21 Sept - 7 (89)	Y & ST			Copeland Kansas DRILLER Martinez
	Cou	TY_Ha	skel	1 Q	UARTER SE SECTION 9 TOWNSHIP 28 RANGE 31
	LOC	ATION	80	0 ft	North of the Sw corner of the 4.
				- Marie Marie Marie	WELL LOCATION
	*	FC	OTAG	E	Static Water Level
		•	Pay		DESCRIPTION OF STRATA Proposed Well Depth
		o	Ť	2	Top Soil
		2		102	Brown clay
		102		220	Sand fine to med coarse with small to med gravel.
		220		231	Brown clay
A 0.0	60	231	20	260	Sand fine to med coarse, small gravel with a few
200					clay sts. Loose - used water.
900	50	260	38	298	Sand fine to med coarse. Loose - used water.
900		298		305	Brown and blue clay.
	777-7	305		313	aBlue sand fine to med coarse. Loose - used water.
New .		313		319	Blue clay
		319		350	Blue sand fine to med coarse. Loose - used water.
400	40	350	10	360	Sand fine to med coarse and clay sts. Loose - used
		Te A			some water.
1,000	50	360	20	380	2Sand fine to med coarse, very few small gravel and
(1000)					a few clay sts. Loose - used water.
1,320	55	380	24	404	Asand fine to med coarse, a few small gravel and
1,500	A				limerock sts. Also a few clay sts. Loose - used
				4	water.
		404		415	Brown clay with a few limerock sts.
330	55	415	06	421	Sand fine to med coarse with a few small gravel.
					Loose - used water.
		421		432	Brown clay with a few limerock sts.
400	50	432	08	440	Sand fine to med coarse. Loose - used water.
240	60	440	14	454	/Sand fine to med coarse with small gravel. Loose -
					used water.
		454		540	Brown clay with a few limerock sts.
800	40	540	20	560	/ Sand fine to med. Loose - used some water.
실하는	1.00	560	<del> </del>	568	. Brown clay
4,62	70	568	66	634	Sand fine to med coarse, small brown gravel with a
سر ا				<u> </u>	few brown rock sts. Loose - used water.
	1	634	<del> </del>	640	Soapstone.
2,81			226	<b></b>	
		<del> </del>	-	-	TOTAL DEPTH OF WELL 636'
			-	-	Set up facing South
		<del></del>		<del>                                     </del>	Dig pit on the West
		-		<u> </u>	Used 4 QUIK GEL
W. A. S.		1	<del> </del>	<del></del>	
	<del></del>			<u> </u>	
734	CADE	EN CT			UPNUL P DD II I THE COMPANY

GARDEN CITY, KS Phone 276-3278 TEST HOLES \* \* \* HENKLE DRILLING & SUPPLY CO., INC.
IRRIGATION HEADQUARTERS
\* \*IRRIGATION & INDUSTRIAL WELLS \* \* \*

SUBLETTE, KS Phone 675-4311 \* \* STOCK WELLS