USE TYPEWRITER OF 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

	County	Fraction		Section number		Township number	Range number			
1. Location of well: Haskell 1x4 N <sup>1</sup> / <sub>2</sub> xx4 SW 1/4 17			т 30 s	R 34	E.(W)					
	ction from nearest town or city:			3. Own	er of well	. Lawı	ence Withers ar	nd Roy Meado	rs	
2 Street address of well	$3/4$ W. and $\frac{1}{2}$ N. of I location if in city:	ode: Co	opeland, KS 67837							
4. Locate with "X" in section below:  Sketch map:							6. Bore hole dia. 26 in. Completion date 3-29-76  Well depth 5.77 ft.			
	   NE       E	Well drill	.ed 3-1	L8 <b>-</b> 76	j		7Cable toolRotaryDrivenDugHollow rodJettedBored X_Reverse rotary  8. Use:DomesticPublic supplyIndustry			
W SW	SE						X Irrigation Air conditioning Stock Lawn Oil field water Other  9. Casing: MaterialSteel Height Above or below Threaded Welded X Surface 12 in.			
s						ļ	RMPPVC		bs./ft.	
1 M					I		Dia.16 in. t577 ft. dep Dia in. to ft. dep			
5. Type and color of	material				From	То	10. Screen: Manufacturer's n			
Se	e attachment						Type Louvered			
						,	Slot/gauze 1/8" Set between 297			
							ft. a	ind		
							Gravel pack? <u>Yes</u> Size rai	nge of material <u>≯                                   </u>		
					ļ .			face Date <u>3/29/</u>		
							12. Pumping level below land			
							270 ft. after h			
							Estimated maximum yield		J.p.m.	
						·	13. Water sample submitted: Yes No	mo./d Date	lay/yr.	
							14. Well head completion:			
							Pitless adapter	_2 Inches above gro	ade	
							15. Well grouted? <u>Yes</u> With: Neat cement <u>&gt;</u>	C Rentonite Cor	ncrete J	
					-		Depth: FromO ft. to .	<u>10</u> ft.		
					ļ		16. Nearest source of possible ft Direction	contamination: None	rved	
							Well disinfected upon comple		No	
							17. Pump: Manufacturer's name	X Not installed	\~_134	
							Model number	HP Volts .		
							Type:		.,,	
							Submersible Jet	Turbine Reciproca		
	(Use a second sl	neet if needed)			]		Centrifugal	Other	17 <sub>2</sub>	
18. Elevation:	19. Remarks:						20. Water well contractor's of This well was drilled under my		port	
Flat							is true to the best of my know	•	4.1	
Topography: Hill							Henkle Drilling Business name		o No	
Slope								den Caty, K		
Upland Valley							Signed Authorized rep	Date 4-	-27-76 p	
L Yalley						L	0	F \4846	* Pči	

## DRILLERS TEST LOG

CUSTOMERS NAME	Lawrence Withers & Roy Meadors	DATE 3-5-76
		TEST #1 E. Log 580 ft
CITY & STATE	Copeland, KS	DRILLER Rector
	QUARTER SW SECTION 17 TOWNSHIP.	
LOCATION 1320'	East of NW Corner of 1/4	

## WELL LOCATION

%	DRILLEI	)	FOOTAGE	Static Water Level
	From	Pay	CT	Description of Strata Proposed Well Depth
	0		2	Top soil
	2		70	Brown sandy clay and caliche and few sand st.
	70		170	Sand and gravel fine med. coarse, small and large
				Loose. Used lots of water. Rough and rugged.
	170		180	Brown sandy clay and sand and gravel
	180		242	Sand fine med. coarse and small gravel. Used lot
				of water. Mud. Heavy.
*	242	1	247	Brown clay
65	247	29	289	Sand fine med. coarse and small gravel. Loose.
-		1		Used lots of water. Mud. Heavy
80	289	128	417	Sand fine med. coarse, med. to small gravel and
				very few clay and lime rock st. Loose. Used
				water. Mud. Heavy.
	417	1-1	470	Brown clay and lime rock (clay sticky)
65	470	10	480	Sand fine med. coarse, med. small gravel and few
		++		tiny white rock
bood	480	20	500	Brown clay, brown and white sand stone. Used lot
1000		+=-+		of water.
<u> </u>	500	1	510	Brown clay and lime rock (firm)
	510	1	540	Soapstone and yellow clay and st. of Dakota
bood	540	35	575	Brown sandstone and sts. of brown and yellow clay
				Real loose in places. Used lots of water. Lost
				50% circulation at 547 ft.
	575		580	Red shale (firm)
		222		577
				TOTAL DEPTH OF WELL FT.
				Set up face West
-				Pit on North
				Pump motor on East side of well
				Face discharge North
	<u> </u>			
		1		
		1 1		

JARDEN CITY, KANSAS THOME 276-3278

HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KANSAS IRRIGATION HEADQUARTERS

PHONE 675-4311