## 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 r	number	Township number	Range number	
1. Location of well:	Kearny	NW 1/4 NW 1/4 NE	1/4	5		т <b>24</b> s	R 35	€W)
	ction from nearest town or city: nd 2 N of Deerf location if in city:	ield	R.R. or	street:	D	ldor Bentrup eerfield, KS		
4. Locate with "X" i		Sketch map:				6. Bore hole dig. 26 in. Well depth 369 ft.	Completion date 2-18-77	
NW	NE	٠.				7 Cable tool Rotary Hollow rod Jetted	Driven Dug	rotary
- Wilk W	E					8. Use: Domestic Po XIrrigation Ai Lawn O	ir conditioning Stock	۱ ،
sw	SE					9. Casing: Mater Stee 1 Threaded Welded _X RMP PVC	Height Above or bel	ow in.
S 1 <del></del> 1 M						Dia 16 in. to 369ft. dep	th Wall Thickness: inch	es or
5. Type and color of	material See atta	chment		From	То	Dia in. to ft. dep  10. Screen: Manufacturer's r		_
						Type Louvered Slot/gauze 1/8"	Dia. 16" Length 120'	
						Set between 365  ft. Gravel pack <b>Yes</b> Size ra	ft. and245	f; f;}
						11. Static water level:  76 ft. below land sur	mo./c	ау/уг. - 77
						12. Pumping level below land	d surfaces:	
						ft. after Estimated maximum yield		J.p.m.
						13. Water sample submitted:	mo./c	
						14. Well head completion: Pitless adapter	2 Inches above gr	ade
						15. Well grouted? Yes With: Neat cement Depth: From ft. to	E Bentonite Ca	ncrete
						16. Nearest source of possible ft Direction	e contamination obs	
						Well disinfected upon completed in the second secon	X Not installed	No
						Model number	HP Volts	
						Type: Submersible	Turbine	
	(Use a second	sheet if needed)				Jet Centrifugal	Reciproce Other	ating
18. Elevation:	19. Remarks:	•				20. Water well contractor's This well was drilled under m		eport
Flat Topography:						is true to the best of my know Henkle Drlg.	vledge and belief.	
Hill Slope Upland						Business name Addr BOX 639 Ga Signed A A Rose	icen Arden City hut Dat 3	se No.
Valley						Authorized rep	presentative	

## DRILLERS TEST LOG

CUSTOMERS NAME	Eldor Bendrup	DATE_	2-9-77		
STREET ADDRESS			#_2_E. 1		
CITY & STATE	Deerfield, KS		ER Lee		
COUNTY Kearny	QUARTER NE SECTION 5	_TOWNSHIP_	24 RANGI	E <u>35</u>	
LOCATION 20	O' N of Test #1				

%	FOOTAGE			Static Water Level
7	From Pay To			DESCRIPTION OF STRATA Proposed Well Depth
-	0		3	Top soil
	3		20	Brown clay, used water, added some bran
	20		50	Sand fine med. coarse, small gravel, loose, used
	20			
				water, a little clay
	50		55	Brown clay, sand st.
	55		87	Sand fine med. coarse, few small gravel, very
		-		loose, had a blue st. at 76'
	87		100	Blue clay, few blue sand st., soft
	100		120	Blue clay and blue sand st., used water
	120		130	Blue and gray sand, fine to med. and clay st.
	130		157	Blue clay, some gray, sticky in places
	157		207	Brown clay, a little sticky, very few sand st.,
40	207	10	217	Sand fine med. coarse, few tiny gravel, few lime
	1 . A . c .			rock, few clay st.
	217		221	Brown clay, sand st.
35	221	19	240	Sand fine med., very few coarse, few clay st., har
				ledge at 239'
45	240	10	250	Sand fine med. coarse, few tiny gravel, few lime
				rock, very little clay
	250		270	Brown clay, very sticky in places
35	270	9	279	Sand fine med., few coarse, a little clay
	279		285	Brown sticky clay
40	285	15	300	Sand fine med., some coarse, very little clay
45	300	15	315	Sand fine med. coarse, few tiny gravel, a little
				clay
50	315	5	320	Sand fine med. coarse, small gravel, few white and
		100		tan rock (small) very little clay
65	320	20	340	Sand fine med. coarse, small gravel, few med.,
~~	720	20	340	
60	240	26	266	white and tan rock, very little clay
OU_	340	20	300	Sand fine med. coarse, small gravel, very little
	266		260	clay, very few white and tan rock
	366		368	Brown clay and hard ledge
	368		371	Shale, very hard
		129		
				TOTAL DEPTH OF WELL 369 FT.
				Set up south
		1		Dig pit on west

GARDEN CITY, KS Phone 276-3278

HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KS IRRIGATION HEADQUARTERS Phone 675-4311

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