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:	Kearny 🔀 🔀 NW		1/4 30		0	т 26 s	R 36	E/ (()
2. Distance and direction from nearest town or city: 3. Owner of well: TO						om Sullivan OOA Josephine enver, CO		
4. Locate with "X" i		ketch map:				6. Bore hole dia. <u>26</u> in Well depth <u>464</u> ft.		5
1 1	NE					7 Cable tool Rotary Hollow rod Jetted		se rotary
M N N	E					8. Use: Domestic Po Ai Ai Domestic Po Ai Domestic Po Po Domestic Po	ir conditioning Stoo	ck
sw	SE I 1					9. Casing: Material Stee Threaded Welded _X	Height: Above or be	elow in.
1 M						PVCPVCPVC	th!Wall Thickness: incl	_lbs./ft. hes or
5. Type and color of	see att	achment		From	To	Dia in. to ft. dep 10. Screen: Manufacturer's n		
						Type Louvered Slot/gauze 125	d Dia. 16"	
		Manual.				Set betweenft. c		ft.
		, a control of the second second				Gravel pack? Yes Size ra	mo./	/day/yr.
						201 ft. below land sur 12. Pumping level below land 219 ft. after	surfaces:	
						ft. after h	nrs. pumping	g.p.m. g.p.m.
						13. Water sample submitted:		/day/yr.
				 		14. Well head completion: Pitless adapter	2 Inches above g	grade
						15. Well grouted? <u>Yes</u> With: Neat cement 2 Depth: From 0 ft. to .		oncrete 7
						16. Nearest source of possible ft Direction Well disinfected upon comple	ТуреС	pserved
						17. Pump: Manufacturer's name	X Not installed	
							HP Volt	
						Type: Submersible	Turbine	11
	(Use a second sh	eet if needed)				Jet Centrifugal	Reciproc	ating V
18. Elevation:	19. Remarks:					20. Water well contractor's of This well was drilled under my is true to the best of my know	y jurisdiction and this r	report 4
Topography:						Henkle Drig.	& Supply	145 EN
Slope Upland Valley						Signed Authorized rep	arden City I- resentative Date	27-77

DRILLERS TEST LOG

CUSTOMERS NAME	Tom Sullivan c/o	Cliff Fort DATE	11-15-76
STREET ADDRESS	450 A Josephine	TEST #.	l E Log
		DRILLER	
COUNTY Kearny	QUARTER NW SECTION	30 TOWNSHIP 26 RAN	IGE
LOCATION 30' 1	. of the center of	the 1/4	

%	DRILLED FOOTAGE			Static Water Level
	From Pay To		To	Description of Strata Proposed Well Depth
	0		68 ·	Fine sand and few brown sandy clay st.
	68		102	Brown sandy clay, fine sand st. and few gyp rock,
				loose in places
	102		158	Sand fine to med. coarse, loose, used water, small
				gravel, few large gravel, drilled ragged, a lot of
				ledges
777	158		165	Cemented sand and few sandy clay st.
	165		175	Brown clay, very sticky
	175		210	Brown sandy clay, lime rock ledges and fine sand _
				st., few sticky clay st.
30	210	16	226	Fine sand (loose) few clay st.
	226		· 234	Brown clay, sticky
	234		244	Brown sandy clay and fine sand st. and sticky blue
				clay st.
30	244	6	250	Fine sand (loose) few clay st.
	250		260	Blue sand and few blue sandy clay:st.
30	260	4	264	Sand fine to med.
	264		280	Brown clay (sticky) and few sand st.
55	280	20	300	Sand fine to med. coarse, few clay st., loose, use
		1		a little water, hard ledge at 289'
	300		310	Brown sandy clay, lime rock ledges and fine sand st
-60	310	10	320	Sand fine to med. coarse, small gravel, loose, use
				water, few clay st.
35	320	7	327	Sand fine to med. and sandy clayst.
_80	327	93	420	Sand fine to med. coarse, small gravel, drilled
				ragged, used water, har to use pull down on a few
		+		ledges from 366' to 386', Big gravel, can't change;
70	420	42	462	Sand fine to med. coarse, small gravel, few large,
		-		loose, used water, hard ledge at 462'. Started
		+		using a lot of water from 462' to 480'
ry Golo	d 462	18	480	Drilled like white sandstone and soapstone st.
				(loose) used a lot of water. Mix 2 sacks of bran
		-		2 lime.
		216		
		-		TOTAL DEPTH OF WELL 464
				10 sacks Gel
		+		Set up north 2 lime
	CITY, N			Dig pit on east 2 bran KLE DRILLING & SUPPLY CO., INC. SUBLETTE, KANSAS