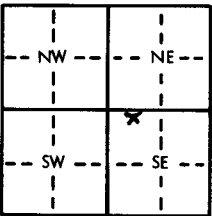


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

WATER WELL RECORD
KSA 82a-1201-1215

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

1. Location of well:		County Stanton	Fraction N$\frac{1}{2}$ W 4 NW 1/4 SE 1/4	Section number 19	Township number T 27 S	Range number R 40	(W)
2. Distance and direction from nearest town or city: 7$\frac{1}{2}$ N & 3/4 E. of Johnson Street address of well location if in city:				3. Owner of well: Darrell Cockrum R.R. or street: City, state, zip code: Johnson, KS 67855			
4. Locate with "X" in section below: N W E S 1 Mile				Sketch map: 			
5. Type and color of material				From	To	6. Bore hole dia. 26 in. Completion date 8-13-76 Well depth 563 ft.	
See attachment						7. <input type="checkbox"/> Cable tool <input type="checkbox"/> Rotary <input type="checkbox"/> Driven <input type="checkbox"/> Dug <input type="checkbox"/> Hollow rod <input type="checkbox"/> Jetted <input type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary	
						8. Use: <input type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Air conditioning <input type="checkbox"/> Stock <input type="checkbox"/> Lawn <input type="checkbox"/> Oil field water <input type="checkbox"/> Other	
						9. Casing: Material Steel Height Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 42 lbs./ft. Dia. 6 in. to 563 ft. depth Wall thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth Gauge No. .250	
						10. Screen: Manufacturer's name L. B. Foster Type Mill Slot Dia. 16" Slot/gauze 060 Length 148' Set between 563-480 ft. and 465-430 ft. 30-315 ft. and 295-280 ft. Gravel pack? Yes Size range of material 8-12	
						11. Static water level: <input type="checkbox"/> mo./day/yr. 94 ft. below land surface Date 8-13-76	
						12. Pumping level below land surfaces: 162 ft. after <input type="checkbox"/> hrs. pumping 1900 g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield <input type="checkbox"/> g.p.m.	
						13. Water sample submitted: <input type="checkbox"/> mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date <input type="checkbox"/>	
						14. Well head completion: <input type="checkbox"/> Pitless adapter 12 inches above grade	
						15. Well grouted? Yes With: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.	
						16. Nearest source of possible contamination: None observed ft. Direction <input type="checkbox"/> Type <input type="checkbox"/> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
						17. Pump: <input type="checkbox"/> Not installed Manufacturer's name Johnston Model number 14AC HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe 305 ft. capacity <input type="checkbox"/> g.p.m. Type: <input type="checkbox"/> Submersible <input checked="" type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other	
(Use a second sheet if needed)							
18. Elevation: Flat Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley		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. Henkle Drlg. & Supply 145 Business name Box 639 Garden City, KS License No. <input type="checkbox"/> Address E. L. Bethwell Date 8-23-76 Signed E. L. Bethwell Authorized representative			

DRILLERS TEST LOG

CUSTOMERS NAME Darrell Cockrum DATE 6-8-76
 STREET ADDRESS _____ TEST # 2
 CITY & STATE Johnson, KS 67855 DRILLER Geist
 COUNTY Stanton QUARTER SE SECTION 19 TOWNSHIP 27 RANGE 40

LOCATION 280' E. of the N.W. corner of the S.E. 1/4

WELL LOCATION

%	DRILLED FOOTAGE			Description of Strata	Static Water Level
	From	Pay	To		Proposed Well Depth
	0		4	Top soil	
	4		28	Sandy clay with sand st.	
	28		42	Brown clay (sticky in places)	
	42		70	Sandy clay with sand st. and white rock	
	70		98	Sand fine to med. coarse, few small gravel, few clay st.	
	98		103	Brown clay, sand st. and cemented sand	
50	103	14	117	Sand fine to med. coarse, few clay st. and few small gravel	
	117		136	Brown clay	
40	136	12	148	Fine sand and a few coarse, few clay st.	
	148		160	Brown clay and fine sand st.	
55	160	10	170	Sand fine to med. coarse, few clay st.	
	170		175	Brown sandy clay with cemented ledges	
65	175	30	205	Sand fine to med. coarse, few small gravel and few clay st., used water	
	205		224	Brown clay and sand st.	
70	224	16	240	Sand fine to med. coarse, some gravel, white rock and brown rock, used water	
	240		280	Soapstone, sandstone and brown rock	
	280		290	Soapstone, red clay and sandstone	
Good	290	45	335	Sandstone, soapstone and some lime rock, used water (used 1 sack of bran and 1 sack of lime)	
	335		340	Shale	
	340		360	Shale and lime rock ledges (hard)	
	360		380	Shale, limestone and some soapstone (sticky in places)	
	380		420	Shale and soapstone	
Fair	420	10	430	Shale and Dakota	
Good	430	10	440	Dakota and shale st.	
	440		450	Soapstone	
Very Good	450	45	495	Cheyenne Dakota, used 1 sack of bran	
	495		500	False red bed and limestone	
Good	500	17	517	Dakota and limestone ledges	
	517		530	Soapstone and limestone	
Good	530	30	560	Dakota and soapstone, used water	
	560		580	Limestone and soapstone	
		239			
				TOTAL DEPTH OF WELL 563 FT.	
				Set up facing west' dig pit on the north	

GARDEN CITY, KANSAS

HENKLE DRILLING & SUPPLY CO., INC.

SUBLETTE, KANSAS

PHONE 276-3276

IRRIGATION HEADQUARTERS

PHONE 675-4311

BEST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****