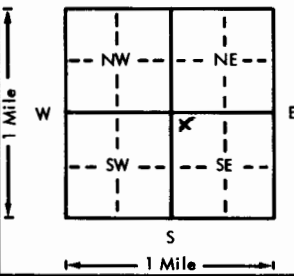


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 Haskell	Fraction NW 1/4 NW 1/4 SE 1/4	Section number 9	Township number T 29 S	Range number R 34 E
2. Distance and direction from nearest town or city: 6 1/2 N. & 3 1/2 W. of Satanta Street address of well location if in city:				3. Owner of well: Kirby Clawson R.R. or street: Satanta, KS City, state, zip code:		
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 26 in. Completion date 8-19-76 Well depth 620 ft.		
				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		
5. Type and color of material		See attachment		8. Use: <input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Public supply <input type="checkbox"/> Industry <input 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 <input type="checkbox"/> lbs./ft. Dia. 16 in. to 620 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 219		
				10. Screen: Manufacturer's name Brown Type Louvered Dia. 16" Slot/gauze 080 Length 120' Set between 525-505 ft. and 495-455 ft. 400-380 ft. and 370-330 ft. Gravel pack? Yes Size range of material 1/4 x 1/8		
				11. Static water level: <input type="checkbox"/> mo./day/yr. 295 ft. below land surface Date 8-19-76		
				12. Pumping level below land surfaces: 363 ft. after <input type="checkbox"/> hrs. pumping 1398 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. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/>		
				14. Well head completion: <input type="checkbox"/> Pitless adapter 12 inches above grade		
				15. Well grouted? Yes With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.		
				16. Nearest source of possible contamination: None Observed ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
				17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name <input type="checkbox"/> Model number <input type="checkbox"/> HP <input type="checkbox"/> Volts <input type="checkbox"/> Length of drop pipe <input type="checkbox"/> ft. capacity <input type="checkbox"/> g.p.m. Type: <input type="checkbox"/> Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Reciprocating <input type="checkbox"/> Centrifugal <input type="checkbox"/> Other		
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 <input type="checkbox"/> License No. <input type="checkbox"/> Address Box 639 Garden City, KS Signed E. L. Bethune Date 9-13-76 Authorized representative		

Forward the white, blue and pink copies to the Department of Health and Environment

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Kirby Clawson DATE 5-21-76
 STREET ADDRESS _____ TEST # 1
 CITY & STATE Satanta, KS DRILLER Livingston
 COUNTY Haskell QUARTER SE SECTION 9 TOWNSHIP 29 RANGE 34

LOCATION NW corner of the SE $\frac{1}{4}$

%	FOOTAGE			Description of Strata	WELL LOCATION	
	DRILLED From	Pay	To		Static Water Level	Proposed Well Depth
	0		3	Top soil		
	3		42	Brown sandy clay and fine sand st.		
	42		90	Sand fine to med., small to large gravel, few clay st.		
	90		97	Brown clay and sand st.		
	97		170	Sand fine to med., small to large gravel and few clay st. and cemented ledges		
	170		206	Brown clay and few lime rock ledges		
	206		216	Sand fine to med., small gravel		
	216		236	Brown clay and few lime rock ledges		
	236		243	Sand fine small		
	243		256	Brown clay and few sand st.		
	256		262	Sand fine to med. coarse		
	262		287	Brown clay and lime rock ledges		
	287		293	Sand fine to med. coarse small		
	293		300	Brown clay		
50	300	16	316	Sand fine to med. coarse, small to med. gravel and clay st.		
65	316	34	350	Sand fine to med. coarse, small to large gravel and few clay st.		
75	350	30	380	Sand fine to med. coarse, small to large gravel		
55	380	23	403	Sand fine to med. coarse, small gravel, clay and cemented ledges		
	403		460	Brown sandy clay, few lime rock ledges		
35	460	20	480	Sand fine small and clay st.		
	480		486	Clay and fine sand st.		
55	486	20	506	Sand fine to med. coarse, small to med. brown gravel and brown rock, cemented and drills rough		
80	506	20	526	Sand fine to med. coarse, small to med. brown gravel, loose		
	526		547	Brown and yellow clay		
Good	547	43	590	Sandstone and soapstone, drills loose in places		
	590		592	Limestone, firm		
	592		602	Soapstone and limestone		
Good	602	15	617	Dakota and soapstone, loose		
	617		620	Red bed		
		223		TOTAL DEPTH OF WELL 620 FT.		
				Set up north; pit on east		

RDEN CITY, KANSAS HENKLE DRILLING & SUPPLY CO., INC. SUBLETTE, KANSAS
 ONE 276-3276 IRRIGATION HEADQUARTERS PHONE 75-4311

BT HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****