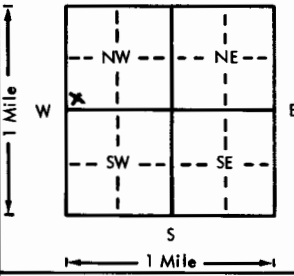


USE TYPEWRITER OR BALL
POINT PEN—PRESS FIRMLY,
PRINT CLEARLY.

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 SW 1/4 SW 1/4 NW 1/4	Section number 27	Township number 28	Range number 34
2. Distance and direction from nearest town or city: 9 1/2 N & 3 W of Satanta Street address of well location if in city:			3. Owner of well: Kirby Clawson R.R. or street: City, state, zip code: Satanta, KS 67870			
4. Locate with "X" in section below: N 1 Mile W E S 1 Mile			Sketch map: 		6. Bore hole dia. 26 in. Completion date 3-3-77 Well depth 530 ft.	
5. Type and color of material			From	To	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 checked="" type="checkbox"/> Bored <input checked="" type="checkbox"/> Reverse rotary	
See attachment					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 36 lbs./ft. Dia. 16 in. to 530 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 .125 Length 117 Set between 480-527 ft. and 370-440 ft. ft. and <input type="checkbox"/> ft. Gravel pack? Yes Size range of material 1/4 x 1/8	
					11. Static water level: 293 ft. below land surface Date 3-8-77 mo./day/yr.	
					12. Pumping level below land surfaces: 332 ft. after <input type="checkbox"/> hrs. pumping 1451 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"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/> mo./day/yr.	
					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 ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type Observed 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	
			(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. Bothwell Date 3-17-77 Signed <input type="checkbox"/> 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 5-10-76
STREET ADDRESS _____ TEST # 5 E. Log 560 ft.
CITY & STATE Satanta, KS DRILLER Rector
COUNTY Haskell QUARTER NW SECTION 27 TOWNSHIP 28 RANGE 34

LOCATION 1,000 ft. S. of Test # 1

%	DRILLED FOOTAGE		Description of Strata	WELL LOCATION
	From	Pay To		Static Water Level Proposed Well Depth
	0		2	Top soil
	2		60	Brown clay and sand sts.
	60		190	Sand and gravel, small, and some large, rough and ragged in places, used lots of water
	190		198	Brown clay and fine sand sts.
	198		248	Sand fine med. coarse, small gravel, loose, used lots of water
	248		257	Brown clay
60	257	44	324	Sand fine med. coarse, small gravel and very fine sandy clay st., loose, used lots of water
	324		330	Brown and blue sandy clay
70	330	45	375	Sand fine med. coarse and small gravel, real loose, used lots of water, sts. of chert and quartzite, rough and ragged in places
	375		380	Brown clay and lime rock
70	380	20	400	Sand fine med. coarse, small gravel, very small lime rock sts., loose, used lots of water, mud heavy
	400		415	Sticky brown clay and lime rock
60	415	25	440	Sand fine med. coarse and small gravel, loose, used water
	440		480	Brown clay and very small sts. of lime rock
40	480	30	510	Sand, fine, med. coarse, small coarse; brown sandy clay, loose, took little water
75	510	17	527	Sand fine med. coarse, small gravel and brown and tan rock
	527		544	Yellow clay, brown clay and blue clay, sticky
	544		560	Blue shale, limestone stringers
		181		
				TOTAL DEPTH OF WELL 520 FT.
				Set up face west
				Pit on north

ADEN CITY, KANSAS
ONE 276-3278

HENKLE DRILLING & SUPPLY CO., INC.
IRRIGATION HEADQUARTERS

SUBLETTE, KANSAS
PHONE 675-4311

21 HOLES*****STOCK WELLS*****LITHOLOGY AND STRATIGRAPHY