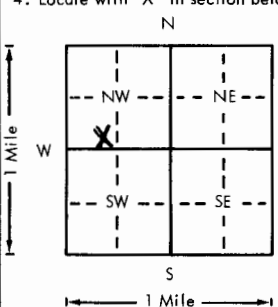


USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

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 SE 1/4 SW 1/4 NW 1/4	Section number 25	Township number T 27 S R 32	Range number 32
2. Distance and direction from nearest town or city: 9 mi N, 7 1/2 mi. W of Copeland, Kansas Street address of well location if in city:			3. Owner of well: Clayton Nichols R.R. or street: City, state, zip code: Copeland, Kansas 67837		
4. Locate with "X" in section below: <div style="text-align: center;">  </div>			Sketch map:		
5. Type and color of material			From	To	6. Bore hole dia. 26 in. Completion date 6/29/77 Well depth 509 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 31 lbs./ft. Dia. 16 in. to 509 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 W.A. Brown Type Slotted Dia. 16" Slot/gauze .125 Length 170' Set between 230 ft. and 300 ft. 325'-415' ft. and 475'-485' ft. Gravel pack? Yes Size range of material #1 Coarse		
			11. Static water level: <input type="checkbox"/> mo./day/yr. 168 ft. below land surface Date 7/2/77		
			12. Pumping level below land surfaces: 203 ft. after <input type="checkbox"/> hrs. pumping 1429 g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield 1,500 g.p.m.		
			13. Water sample submitted: <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 ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type Observed Well disinfected upon completion? <input type="checkbox"/> Yes <input 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: X 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 Drilling & Sply 145 Business name License No. Address Box 639 Garden City, KS Signed Bruce J. Riechmann Date 7/6/77 Authorized representative	

2732025 SE SW NW 1/4 1/4 1/4

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Clayton Nichols DATE 6/23/77
 STREET ADDRESS _____ TEST # 1 E. LOG Yes
 CITY & STATE Copeland, Kansas DRILLER Martinez
 COUNTY Haskell QUARTER NW SECTION 25 TOWNSHIP 27 RANGE 32
 LOCATION 970' E of the Sw corner of the 1/4.

WELL LOCATION

%	FOOTAGE		DESCRIPTION OF STRATA	WELL LOCATION	
	From	Pay To		Static Water Level _____	Proposed Well Depth _____
	0	2	Top Soil		
	2	38	Brown clay.		
	38	47	Sand fine to med coarse.		
	47	79	Brown clay with a few limerock sts.		
70	79	100	260 Sand fine to med coarse, small to large gravel. Drilled tight - used water.		
70	260	30	290 Sand fine to med coarse, small to med gravel with a few large. Loose - used water. White rock sts and a few clay sts.		
	290	298	Brown clay with a few limerock sts.		
50	298	07	305 Sand fine to med coarse, a few small gravel. Loose - used water.		
	305	325	Brown clay with a few limerock sts.		
65	325	13	338 Sand fine to med coarse, small with a few med gravel. Loose - used water.		
	338	342	Brown clay.		
65	342	17	359 Sand fine to med coarse, small and a few med gravel. Loose - used water.		
	359	363	Brown clay.		
50	363	13	376 Sand fine to med coarse. Loose - used water.		
	376	381	Brown clay.		
55	381	13	394 Sand fine to med coarse, a few small gravel. Loose - used water.		
	394	399	Brown clay.		
50	399	21	420 Sand fine to med coarse. Loose - used water.		
	420	429	Brown clay with a few limerock sts.		
40	429	06	435 Sand fine to med coarse. Loose - used some water.		
	435	480	Brown and white clay. A few limerock sts.		
75	480	25	505 Sand fine to med coarse, small brown gravel. Loose - used water. Some brown rock sts.		
	505	515	Soapstone.		
	515	520	Weather shale with red bed sts. - Hard.		
		245			
				TOTAL DEPTH OF WELL 507'	
				Set up to the East	
				Pit on the South	
				(4 QUIK GEL)	

GARDEN CITY, KS
 Phone 276-3278

HENKLE DRILLING & SUPPLY CO., INC.
 IRRIGATION HEADQUARTERS

SUBLETTE, KS
 Phone 675-4311

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