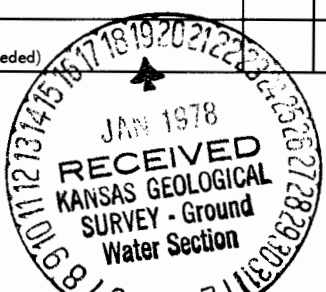


USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PRINT CLEARLY.

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 Kearny	Fraction SW_{1/4} SE_{1/4} SE_{1/4}	Section number 15	Township number T 24 S R 36	Range number 36 (EW)
2. Distance and direction from nearest town or city: Approximately 1 1/2 miles N of Lakin, Kansas Street address of well location if in city:			3. Owner of well: Harold White R.R. or street: City, state, zip code: Lakin, Kansas 67860		
4. Locate with "X" in section below: Sketch map: N W E S 1 Mile 1 Mile			6. Bore hole dia. <u>26</u> in. Completion date <u>12/14/77</u> Well depth <u>280</u> ft.		
5. Type and color of material 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 <u>Steel</u> Height <u>Above</u> or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface <u>12</u> in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight <u>31.75</u> lbs./ft. Dia. <u>16</u> in. to <u>280</u> ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth Gage No. <u>.188</u>		
			10. Screen: Manufacturer's name <u>Doerr</u> Type <u>Louvered</u> Dia. <u>16"</u> Slot/gauze <u>.125</u> Length <u>63'</u> Set between <u>197</u> ft. and <u>249</u> ft. <u>269</u> ft. and <u>280</u> ft. Gravel pack? <u>Yes</u> Size range of material <u>#1 Coarse</u>		
			11. Static water level: <u>63</u> ft. below land surface Date <u>12/17/77</u> mo./day/yr.		
			12. Pumping level below land surfaces: <u>99</u> ft. after <input type="checkbox"/> hrs. pumping <u>1466</u> g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield <u>1,500</u> 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 <u>12</u> Inches above grade		
			15. Well grouted? <u>Yes</u> With: <input type="checkbox"/> Neat cement <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Concrete Depth: From <u>0</u> ft. to <u>10</u> ft.		
			16. Nearest source of possible contamination: <u>None</u> ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <u>Observed</u> 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)			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 <u>Box 639, Garden City, KS</u> Signed <u>Bruce J. Reichmuth</u> Date <u>12/20/77</u> Authorized representative		
18. Elevation: <input checked="" type="checkbox"/> Flat Topography: <input type="checkbox"/> Hill <input type="checkbox"/> Slope <input type="checkbox"/> Upland <input type="checkbox"/> Valley	19. Remarks: <div style="text-align: center;"></div>				

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1/4

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Harold White DATE 12/2/77
 STREET ADDRESS _____ TEST # 1 E. LOG No _____
 CITY & STATE Lakin, Kansas DRILLER Rector
 COUNTY Kearney QUARTER SE SECTION 15 TOWNSHIP 24 RANGE 36

LOCATION _____ Approximately 1000' West of the
 S/E corner of the $\frac{1}{2}$. WELL LOCATION _____

%	FOOTAGE			DESCRIPTION OF STRATA	WELL LOCATION	
	From	Pay	To		Static Water Level _____	Proposed Well Depth _____
	0		5	Surface		
	5		40	Brown sandy clay and sand		
	40		100	Sand fine to med coarse with small to med gravel. Very fine sandy clay. Loose - used alot of water		
	100		125	Sand fine to med coarse with small gravel.		
	125		137	Blue clay		
	137		154	Sand fine to med coarse and small gravel. Loose - used alot of water.		
	154		165	Brown clay and sand		
75	165	32	197	Sand fine to med coarse and small gravel. Loose - Used alot of water.		
65	197	10	207	Sand fine to med coarse, small gravel and clay. Some limerock sts. Loose - used alot of water.		
	207		214	Brown clay and limerock.		
90	214	58	272	Sand fine to med coarse, small brown gravel. Small white and tan rock. Loose - used alot of water. Very Good!		
50	272	10	282	Brown clay, sand and gravel. White rock. Drilled fairly loose - used water.		
	282		300	Brown clay, sts of red shale, brown sandstone and brown rock with vulcanic ash. Fairly loose - used alot of water.		
	300		310	Sand, brown sandstone and alot of blue clay.		
	310		315	Blue clay and black clay. Lost circulation at 310'.		
		100				
					TOTAL DEPTH OF WELL 280'	
					Set up facing East	
					Pit on the South	