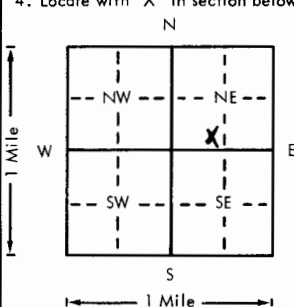


USE TYPEWRITER OR BALL POINT PEN—PRESS FIRMLY, PRINT CLEARLY.

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 Gray	Fraction SE 1/4 SW 1/4 NE 1/4	Section number 34	Township number T 25 S R 28	Range number EW
2. Distance and direction from nearest town or city: Approximately 2 1/2 miles NW of Cimarron, Kansas. Street address of well location if in city:			3. Owner of well: Leigh and Sidney Warner R.R. or street: C/O Sidney Warner City, state, zip code: Cimarron, Kansas 67835		
4. Locate with "X" in section below: 			Sketch map:		
5. Type and color of material			From	To	6. Bore hole dia. 26 in. Completion date 12/12/77 Well depth 330 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 31.75 lbs./ft. Dia. 16 in. to 330 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 188		
			10. Screen: Manufacturer's name Johnson Screen Type Continuous Dia. 16" Slot/gauze .080 Length 50' Set between 173 ft. and 208 ft. 220 - 225 ft. and 315 - 325 ft. Gravel pack? Yes Size range of material #1 Coarse		
			11. Static water level: <input type="checkbox"/> mo./day/yr. 158 ft. below land surface Date 12/13/77		
			12. Pumping level below land surfaces: 284 ft. after <input type="checkbox"/> hrs. pumping 1,200 g.p.m. <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> g.p.m. Estimated maximum yield 1,200 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 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: x Flat	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. Reichmuth Date 12/14/77 Authorized representative		

T 25 S R 28 E S 34 SE SW NE 1/4

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Leigh and Sidney Warner DATE 11/19/77
 STREET ADDRESS C/O Sidney Warner TEST # 4 E. LOG Yes
 CITY & STATE Cimarron, Kansas DRILLER Rector
 COUNTY Gray QUARTER NE SECTION 34 TOWNSHIP 2 5 RANGE 28
 LOCATION 150' West of Test Hole #3.

WELL LOCATION

%	FOOTAGE		DESCRIPTION OF STRATA	WELL LOCATION	
	From	Pay To		Static Water Level	Proposed Well Depth
	0	2	Surface		
	2	15	Brown sandy clay		
	15	60	Brown clay and caliche - hard in places.		
	60	96	Caliche and cemented sand and gravel. Loose in places. Hard in places.		
	96	103	Brown clay		
	103	125	Sand fine to med coarse, med to small gravel. Some clay sts.		
	125	150	Sand fine to med coarse, small gravel - fairly loose.		
	150	160	Sand fine to med coarse, med to small gravel and brown sandy clay.		
55	160	10	170	Sand fine to med coarse, small gravel. Loose - used alot of water.	
30	170	20	190	Brown sandy clay and sand and gyprock.	
65	190	18	208	Sand fine to med coarse, small gravel. Loose - used alot of water - good.	
	208		220	Brown clay and very fine sand.	
35	220	4	224	Sand fine to med coarse, small coarse gravel. Loose used water.	
	224		240	Brown clay - sticky.	
	240		260	Brown clay and small sand sts. Used water.	
55	260	9	269	Sand fine to med coarse, a few med to small gravel. Loose - used water.	
	269		274	Brown clay	
70	274	10	284	Sand fine to med coarse, small brown gravel. White and tan rock. Used alot of water.	
	284		300	Brown clay	
65	300	10	310	Sand fine to med coarse, some med to small gravel. Some clay sts. Drilled firm - used water.	
75	310	14	324	Sand med coarse, small to med gravel. Small white and tan rock. Used water.	
	324		330	Soapstone and brown clay.	
	330		340	Shale - hard.	
		95			
				TOTAL DEPTH OF WELL 330'	
				Set up facing East	
				Pit on the South	

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