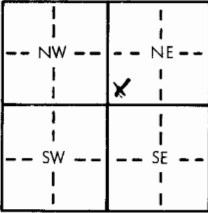


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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 Seward	Fraction SW 1/4 SW 1/4 NE 1/4	Section number 1	Township number T 31 S R 31 E W	Range number
2. Distance and direction from nearest town or city: Approximately 8 1/4 mi NW of Plains, Kansas. Street address of well location if in city:				3. Owner of well: Terry Coats R.R. or street: City, state, zip code: Plains, Kansas 67869		
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 _____ Well depth 423 ft. 26/79		
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 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: <u>Above</u> or below Threaded _____ Welded <input checked="" type="checkbox"/> Surface 12 in. RMP _____ PVC _____ Weight 36.9 lbs./ft. Dia. 16 in. to 423 depth Wall Thickness: inches or Dia. _____ in. to _____ ft. depth gage No. 219		
				10. Screen: Manufacturer's name _____ W. A. Brown Type Louvered Dia. 16 " Slot/gauze .080 Length 60 " Set between 265 ft. and 295 ft. 340' - 350' and 400' - 420' Gravel pack? Yes Size range of material #1 Coarse		
				11. Static water level: _____ mo./day/yr. 187 ft. below land surface Date 2/12/79		
				12. Pumping level below land surfaces: 209 ft. after _____ hrs. pumping 1435 p.m. _____ ft. after _____ hrs. pumping _____ g.p.m. Estimated maximum yield 1,500 g.p.m.		
				13. Water sample submitted: _____ mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Date _____		
				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. _____ Direction _____ Type Observed Well disinfected upon completion? _____ Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
				17. Pump: <input checked="" type="checkbox"/> Not installed Manufacturer's name _____ Model number _____ HP _____ Volts _____ Length of drop pipe _____ ft. capacity _____ 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 Reichmuth Date 2/13/79 Authorized representative		

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Terry Coats DATE 10/23/78
 STREET ADDRESS _____ TEST # 9 E. LOG yes
 CITY & STATE Plains, Kansas DRILLER Martinez
 COUNTY Seward QUARTER NE SECTION 1 TOWNSHIP 31 RANGE 31
 LOCATION 450' North and 100' East of the SW corner of the NE $\frac{1}{4}$.

NEW WELL LOCATION

%	FOOTAGE			DESCRIPTION OF STRATA	Static Water Level _____
	From	Pay	To		Proposed Well Depth _____
	0		2	Top Soil	
	2		100	Brown clay	
	100		115	Sand fine to med coarse.	
	115		120	Brown clay	
	120		166	Sand fine to med coarse.	
	166		186	Brown clay	
50	186	10	200	Sand fine to med coarse with very few small gravel.	
				Loose - used water.	
55	200	13	213	Sand fine to med coarse and a few small gravel.	
				Loose - used water.	
	213		216	Brown clay	
50	216	04	220	Sand fine to med coarse. Loose - used water.	
55	220	32	252	Sand fine to med coarse with a few small gravel.	
				Very few cemented places and ledges. Loose - used water	
	252		260	Brown clay	
50	260	20	280	Sand fine to med coarse. Loose - used water.	
55	280	20	300	Sand fine to med coarse with a few small gravel.	
				Loose - used water.	
	300		315	Brown clay	
50	315	05	320	Sand fine to med coarse. Loose - used water.	
60	320	29	349	Sand fine to med coarse and small gravel. Loose - used water.	
	349		360	Brown and blue clay.	
	360		400	Brown clay with a few limerock sts. Very few sand sts.	
50	400	11	411	Sand fine to med coarse. Loose - used water.	
	411		412	Brown clay	
40	412	08	420	Sand fine to med. Loose - used some water.	
	420		480	Brown clay with a few limerock sts and a few ledges.	
30	480	15	495	Brown clay, brown rock sts with a few sandstone sts.	
				Loose - used water.	
Good	495	05	500	Sandstone. Loose - used water.	
	500		516	Yellow clay with a few sandstone sts.	
	516		520	Redbed	
		172			
					TOTAL DEPTH OF WELL 423'
					Set up on the East
					Dig 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