

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 NE 1/4 NE 1/4 SW 1/4	Section number 27	Township number T 30 S R 31 E	Range number 31
2. Distance and direction from nearest town or city: 8 mi. E. & 3 1/2 S. of Sublette Street address of well location if in city:			3. Owner of well: Mrs. Betty Patterson R.R. or street: City, state, zip code: Plains, KS 67869		
4. Locate with "X" in section below: N W E S 1 Mile Sketch map:			6. Bore hole dia. 26 in. Completion date 11-4-76 Well depth 420 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 Steel Height: Above or below Threaded <input type="checkbox"/> Welded <input checked="" type="checkbox"/> Surface 12 in. RMP 16 PVC <input type="checkbox"/> Weight 36 lbs./ft. Dia. 16 in. to 420 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth gage No. 250		
			10. Screen: Manufacturer's name Johnson Type Continuous Dia. 16" Slot/gauze .125 Length 60' Set between 405-385 ft. and 315-295 ft. 255 ft. and 235 ft. Gravel pack? Yes Size range of material 1/4 x 1/8		
			11. Static water level: <input type="checkbox"/> mo./day/yr. 213 ft. below land surface Date 11-8-76		
			12. Pumping level below land surfaces: 245 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"/> mo./day/yr. Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> 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 observed ft. <input type="checkbox"/> Direction <input type="checkbox"/> Type <input type="checkbox"/> Well disinfected upon completion? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>		
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 <input type="checkbox"/> License No. <input type="checkbox"/> Address Box 639, Garden City, Signed E.L. Bothwell Date 11-9-76 Authorized representative		

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

Form WWC-5

DRILLERS TEST LOG

CUSTOMERS NAME Mrs. Betty Patterson DATE 10-18-76
 STREET ADDRESS _____ TEST # 1 E. Log
 CITY & STATE Plains, KS DRILLER Lee
 COUNTY Haskell QUARTER SW SECTION 27 TOWNSHIP 30 RANGE 31

LOCATION Approx. 90' S. of the N.E. corner of the S.W. 1/4

				WELL LOCATION	
%	DRILLED FOOTAGE		Description of Strata	Static Water Level	Proposed Well Depth
	From	Pay To			
	0		3	Top soil	
	3		30	Brown clay, few caliche st.	
	30		61	Fine sand, few med., very few coarse, very few ledges or clay st., used some water	
	61		95	Brown clay, ledges, few sand st., used pull down on some of the ledges	
	95		105	Sand fine med. coarse, small gravel	
	105		113	Brown clay, ledges, some sand st.	
	113		145	Sand fine med. coarse, small gravel, few med., few clay st., used water	
	145		150	Brown clay and ledge	
	150		155	Cemented sand, hard, used pull down, some clay and sand	
	155		172	Brown clay, ledges, few sand st.	
	172		182	Sand fine med. coarse, very few small gravel, some clay st.	
	182		188	Brown clay, sand st., a little sticky	
60	188	11	211	Sand fine med. coarse, few small gravel, very little clay	
	211		215	Brown clay, sand st.	
65	215	35	250	Sand fine med. coarse, small gravel, very few med., very few clay st., used some water	
	250		285	Brown clay, few hard ledges, sticky in places	
50	285	15	300	Sand fine med. coarse and few small gravel, very few clay st., few ledges	
55	300	24	324	Sand fine med. coarse, small gravel, few lime rock, very few clay st.	
	324		337	Brown clay, a lot of sand st., med. coarse, few small gravel, few lime rock	
45	337	13	350	Sand fine med. coarse, very few small gravel, few lime rock, a little clay	
	350		365	Brown clay, a lot of sand st., med. coarse, few small gravel, lime rock, used some water	
55	365	15	380	Sand fine med. coarse, small gravel, lime rock, very few clay st.	
65	380	35	415	Sand fine med. coarse, small gravel, few med., very few lime rock or clay st., used some water	
					(continued)

GARDEN CITY, KANSAS

PHONE 276-3278

HENKLE DRILLING & SUPPLY CO., INC.

IRRIGATION HEADQUARTERS

SUBLETTE, KANSAS

PHONE 675-4311

TEST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****

Page 2

LOCATION _____

[illegible]

SUBLETTE, KANSAS
PHONE 675-4311

TEST HOLES*****STOCK WELLS*****IRRIGATION AND INDUSTRIAL WELLS*****