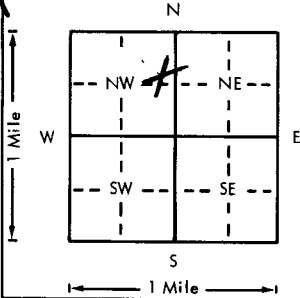


USE TYPEWRITER OR BALL
POINT PEN-PRESS FIRMLY,
PRINT CLEARLY.

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: Stanton County		Fraction SE 1/4 NE 1/4		Section number 18		Township number T 29 S		Range number R 40 E	
2. Distance and direction from nearest town or city. 2 1/2 South, 1/2 East, puts you in center of NW quarter				3. Owner of well: Essex (Owner) Melvin Carey (Tenant) RFD 1		City, state, zip code: Big Bow, KS 67832			
4. Locate with "X" in section below:		Sketch map:		6. Bore hole dia. 26 in. Completion date 11-31-97 Well depth 495 ft.					
				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					
5. Type and color of material		From		To		8. Use: <input checked="" 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 1 ft. in. RMP <input type="checkbox"/> PVC <input type="checkbox"/> Weight 36.87 lbs./ft. Dia. 16 in. to 495 ft. depth Wall Thickness: inches or Dia. <input type="checkbox"/> in. to <input type="checkbox"/> ft. depth Gauge No. 219			
						10. Screen: Manufacturer's name Johnson Type Johnson Calv. 100-16" Slot/gauze <input type="checkbox"/> Length <input type="checkbox"/> Set between <input type="checkbox"/> ft. and <input type="checkbox"/> ft. <input type="checkbox"/> ft. and <input type="checkbox"/> ft. Gravel pack? yes Size range of material 1/4 to 5/8			
						11. Static water level: 18 ft. below land surface Date 11-31-97			
						12. Pumping level below land surfaces: <input type="checkbox"/> ft. after <input type="checkbox"/> hrs. pumping <input type="checkbox"/> 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"/> Yes <input checked="" type="checkbox"/> No Date <input type="checkbox"/>			
						14. Well head completion: <input type="checkbox"/> Pitless adapter 1 ft. inches above grade			
						15. Well grouted? yes With: <input type="checkbox"/> Neat cement <input type="checkbox"/> Bentonite <input checked="" type="checkbox"/> Concrete Depth: From 0 ft. to 10 ft.			
						16. Nearest source of possible contamination: ft. <input type="checkbox"/> Direction N/A Type <input type="checkbox"/> 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			
18. Elevation:		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. Minter Wilson Drilling Co. 208 Business name Box A, Garden City, KS 67846 License No. 67846 Address Box A, Garden City, KS 67846 Deanne DeFries Date 11-31-97 Authorized representative			

The Professionals

MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation
and Domestic
Water Systems
Complete Installation
and Repairing

Phone 276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

October 5, 1977

Essex (Owner)
Melvin Garey (Tenant)
Stanton County

Location: NW $\frac{1}{4}$ 18-29-40 East side of Johnson, 3 mile South, $\frac{1}{4}$
East, $\frac{1}{4}$ South, 300' North of No. 1

Static Water Level - 200

Test #3

0	1	Top Soil
1	18	Brown Clay
18	45	Fine to med. sand & fine gravel 20% Clay (loose)
45	67	Brown Clay
67	99	Fine to med. sand & gravel (loose)
99	117	Brown Clay 30% Gravel
119	128	Brown Clay
128	140	Fine to med. sand & gravel (loose)
140	163	Brown Clay
163	243	Fine to med. sand & gravel 10% Clay (loose)
243	247	Brown Sandy Clay
247	260	Fine to med. sand & gravel 15% Clay (loose)
260	275	Fine to med. sand & gravel (loose)
275	290	Brown Sandy Clay
290	335	Brown Clay (hard streaks)
335	344	Fine to med. sand & gravel 10% Clay (loose)
344	395	Brown Clay
395	414	Fine to med. sand & gravel 10% Clay (loose)
414	440	Brown Sandy Clay
440	461	Brown Sandy Clay streaks of gravel 25% (loose)
461	470	Fine to med. sand & gravel 10% Clay (loose)
470	485	Brown Sandy Clay 20% Gravel
485	494	Fine to med. sand & gravel 10% Clay (loose)
494	500	Brown Sandy Clay & White Rock (tight)
500	530	Brown Gray & Yellow Clay with Brown rock (hard)

T. D. 495'