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

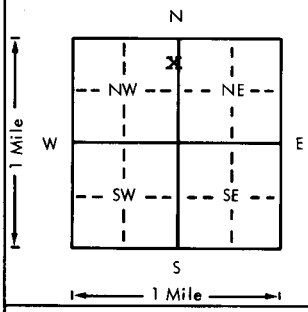
BAA

1. Location of well:	County	Fraction	Section number	Township number	Range number
	Hamilton	NE 1/4 NE 1/4 NW 1/4	1	T 21 S	R 39 E/W

2. Distance and direction from nearest town or city: 17N, 11E, 2N, 1/2E, 660' S of Syracuse, Kansas
Street address of well location if in city:

3. Owner of well: Riley M. Dixon
R.R. or street: 901 Tyler
City, state, zip code: Topeka, Kansas 66612

4. Locate with "X" in section below: Sketch map:



660' South of the NE corner of NW¼, Sec. 1, T21S, R39W, Hamilton County, Kansas.

6. Bore hole dia. 28 in. Completion date
Well depth 210 ft. 8-30-77

7. __ Cable tool __ Rotary __ Driven __ Dug
__ Hollow rod __ Jetted __ Bored X Reverse rotary

8. Use: __ Domestic __ Public supply __ Industry
X Irrigation __ Air conditioning __ Stock
__ Lawn __ Oil field water __ Other

9. Casing: Material Steel Height: Above or below
Threaded ___ Welded X Surface 12 in.
RMP ___ PVC ___ Weight 37 lbs./ft.
Dia. 16 in. to 170 ft. depth Wall Thickness: inches or
Dia. ___ in. to ___ ft. depth gage No. .219

10. Screen: Manufacturer's name Cook, Foster
Type ~~Wirewrap~~ Millslot Dia. 16
Slot/gauze 1/8" Length 40
Set between 170 ft. and 210 ft.
___ ft. and ___ ft.
Gravel pack? X Size range of material 4.25mm

11. Static water level: mo./day/yr.
136 ft. below land surface Date 5-25-77

12. Pumping level below land surfaces:
192 ft. after 1 hrs. pumping 433 g.p.m.
192 ft. after 1½ hrs. pumping 433 g.p.m.
Estimated maximum yield 433 g.p.m.

13. Water sample submitted: mo./day/yr.
__ Yes X No Date

14. Well head completion:
__ Pitless adapter X Inches above grade

15. Well grouted? X
With: __ Neat cement X Bentonite __ Concrete
Depth: From 0 ft. to 10 ft.

16. Nearest source of possible contamination: Unknown
ft. ___ Direction ___ Type ___
Well disinfected upon completion? X Yes __ No

17. Pump: X Not installed
Manufacturer's name
Model number ___ HP ___ Volts ___
Length of drop pipe ___ ft. capacity ___ g.p.m.
Type:
__ Submersible __ Turbine
__ Jet __ Reciprocating
__ Centrifugal __ Other

5. Type and color of material	From	To
Top soil	0	4
Tan clay	4	18
Coarse sand fine gravel	18	85
Tan sandy clay caliche streaks	85	115
Coarse sand fine to medium gravel	115	132
Tan clay	132	168
Coarse sand fine ~~xx~~ gravel	168	190
Yellow clay	190	202
Coarse sand fine gravel	202	210
Black shale	210	220
BROKE 210'		

(Use a second sheet if needed)

18. Elevation:
Topography:
__ Hill
__ Slope
X Upland
__ 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.
Layne-Western Co., Inc. 102
Business name License No.
Address Garden City, Kansas
Signed R L Vincent Date
Authorized representative 21 Sept 77

21 S 39 E/W - 1 NE NE NW
T R Sec 1/4 1/4 1/4

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

Form WWC-5