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

WATER WELL RECORD
KSA 82a-1201-1215

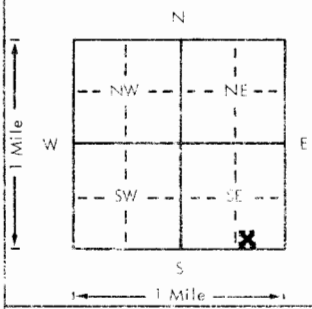
Kansas Department of Health and Environment-Division of Environment
(Water well Contractors)
Topeka, Kansas 66620

1. Location of well:	County	Fraction	Section number	Township number	Range number
	Pottawatomie	1/4 SE 1/4 SE 1/4	36	T 9 S	R 11 E/W

2. Distance and direction from nearest town or city: 2.5 Mi. East of Belvue on U.P.R.R.
Street address of well location if in city:

3. Owner of well: Kansas Power & Light Co.
R.R. or street: 818 Kansas Avenue
City, state, zip code: Topeka, Kansas 66601

4. Locate with "X" in section below:



Sketch map:

Jeffrey Energy Center
Well No. 10

6. Bore hole dia. 48 in. Completion date 8/15/78
Well depth 42 ft.

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

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

9. Casing: Material steel Height: XXX or below
Threaded ___ Welded X Surface 60 in.
RMP ___ PVC ___ Weight 70.6 lbs./ft.
Dia. 18 in. to 22 ft. depth Wall Thickness: inches or
Dia. ___ in. to ___ ft. depth gage No. 0.375"

5. Type and color of material	From	To
Soil	0	2
Brown clay	2	15
Med. to coarse sand	15	35
Med. to coarse sand w/clay balls	35	45
Med. to coarse sand w/flat rock	45	53
Shale	53	

(Use a second sheet if needed)

10. Screen: Manufacturer's name Layne
Type W.W. Dia. 30"
Slot/gauze 100 Length 20'
Set between 22 ft. and 42' ft.
___ ft. and ___ ft.
Gravel pack yes Size range of material 1/8 x 3/8

11. Static water level:
19 ft. below land surface Date (mo./day/yr.) 4/8/78

12. Pumping level below land surface:
21 ft. after 6 hrs. pumping 200 g.p.m.
___ ft. after ___ hrs. pumping ___ g.p.m.
Estimated maximum yield 300 g.p.m.

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

14. Well head completion:
__ Pitless adapter ___ inches above grade

15. Well grouted? yes
With: __ Neat cement __ Bentonite X Concrete
Depth: From 0 ft. to 20 ft.

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

17. Pump: __ Not installed
Manufacturer's name Layne
Model number 10 UHC HP 125 Volts 460
Length of drop pipe 40 ft. capacity 200 g.p.m.
Type:
__ Submersible X Turbine
__ Jet __ Reciprocating
__ Centrifugal __ Other

18. Elevation: -+ 955'
Topography:
__ Hill
__ Slope
__ Upland
X Valley

19. Remarks: ** Not Determined

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. 102
Business name License No.
Address Wichita, Kansas
Signed [signature] Date 8-16-78
Authorized representative

T 9 S R 11 E/W Sec 36 1/4 1/4 1/4

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

Form WWC-5