

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 Pottawatomie	Fraction 1/4 SW 1/4 SE 1/4	Section number 35	Township number T 9 S R 11 E <input checked="" type="checkbox"/>	Range number
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2. Distance and direction from nearest town or city: 1-3/4 Mile 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
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4. Locate with "X" in section below: Sketch map:

**Jeffrey Energy Center
Well No. 13**

6. Bore hole dia. **48** in. Completion date _____
Well depth **43** ft. **8/15/78**

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

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

9. Casing. Material steel Height: ~~xxxx~~ below
Threading: Welded Surface **60** in.
RMP _____ PVC _____ Weight **70.6** lbs./ft.
Dia. **18** in. to **23** in. depth Wall Thickness: inches or
Dia. _____ in. to _____ ft. depth Gauge No. **0.375"**

5. Type and color of material	From	To
Soil	0	3
Brown clay	3	15
Med. to coarse sand & gravel	15	35
Med. to coarse sand & gravel w/boulders	35	50
Shale	50	

10. Screens: Manufacturer's name
Layne

Type **W.W.** Dia. **30"**
Slot/gauze **100** Length **20'**
Set between **23** ft. and **43** ft.
Gravel pack? **yes** Size range of material **1/8 x 3/8"**

11. Static water level: _____ max. draw/yr.
20 ft. below land surface Date **4/8/78**

12. Pumping level below land surface:
30 ft. after **8** hrs. pumping **640** g.p.m.
_____ ft. after _____ hrs. pumping _____ g.p.m.
Estimated maximum yield **800** g.p.m.

13. Water sample submitted: _____ max. day/yr.
Yes No Date _____

14. Well head completion:
 Pitless adapter _____ inches above grade

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

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

17. Pump: _____ Not installed
Manufacturer's name **Layne**
Model number **10 RKEH** HP **125** Volts **460**
Length of drop pipe **40** ft. capacity **500** g.p.m.
Type:
 Submersible Turbine
 Jet Reciprocating
 Centrifugal Other

18. Elevation: **+/- 954'**
Topography: _____ hill _____ Slope _____ Upland 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