

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

WELL SCHEDULE 11-23-33bdd

Date May 2, 19 61 Field No. \_\_\_\_\_

Record by H.G.O'Connor, CKS, MF Office No. \_\_\_\_\_

Source of data TH

1: Location: State Kansas County Johnson

Map Edwardsville 7 1/2 Quad

SE SE 1/4 NW 1/4 sec. 33 T. 11 S R. 23 E

2. Owner: USGS & KGS Address Drilled with auger

~~From~~ \_\_\_\_\_ Address \_\_\_\_\_

Driller \_\_\_\_\_ Address \_\_\_\_\_

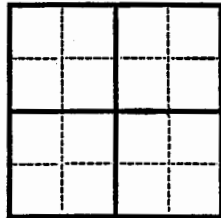
3: Topography Floor plain complex

4. Elevation \_\_\_\_\_ ft. <sup>above</sup> <sub>below</sub>

5. Type: Dug, drilled, driven, bored, jetted 5/2/9 61

6. Depth: Rept. \_\_\_\_\_ ft. Meas. 43 ft.

7. Casing: Diam. 1 1/2 in., to \_\_\_\_\_ in., Type \_\_\_\_\_  
Depth \_\_\_\_\_ ft., Finish Galv. pipe



8. Chief Aquifer Alluvium From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Others \_\_\_\_\_

9. Water level 27.43 ft. <sup>rept.</sup> <sub>meas.</sub> May 11 1961 <sup>above</sup> <sub>below</sub> top of  
1 1/2 inch galv. pipe which is 3.6 ft. <sup>above</sup> <sub>below</sub> surface

10: Pump: Type none Capacity \_\_\_\_\_ G. M.

Power: Kind none Horsepower \_\_\_\_\_

11. Yield: Flow \_\_\_\_\_ G. M., Pump \_\_\_\_\_ G. M., Meas., Rept. Est. \_\_\_\_\_

Drawdown \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ G. M.

12. Use: Dom., Stock, PS., RR., Ind., Irr., Obs

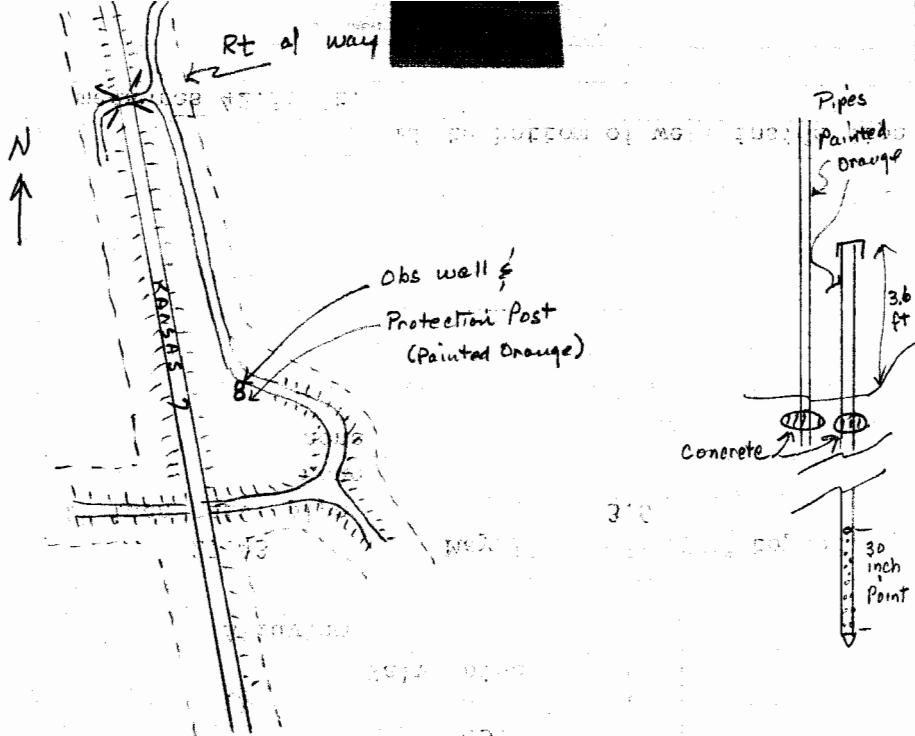
Adequacy, permanence \_\_\_\_\_

13. Quality \_\_\_\_\_ Temp \_\_\_\_\_ °F.

Taste, odor, color \_\_\_\_\_ Sample <sup>Yes</sup> <sub>No</sub>

Unfit for \_\_\_\_\_

14. Remarks: (Log, Analyses, etc.) MP to bottom of well inside pipe  
measures 42.55 ft.



Log

- 0-3 Lt tan gray clayey silt, sl sdy
- 3-8 Lt gray tan v sdy silt.
- 8-14 Gray tan fn & v fn sd
- 14-18 Sl gray tan v.f. sd
- 18-24 Tan v fn to C sd, chiefly med sd
- 24-30 Darker tan med to C sd & fn to med gr
- 30-34 Gray tan, med to C sd & fn to med gr
- 34-38 med gray C sd to C Gr, dirty with considerable  
v fn & fn sd
- 38-43 DK gray C sd to C Gravel, considerable silt  
and fn sd
- T.D. 43 ft.