

9-185
(October 1950)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

11-23-33bba

Date May 2, 1961 Field No. _____

Record by H.G.O'Connor, CKG, MF Office No. _____

Source of data Ks. Geol. Survey T.H.

1: Location: State Kansas County Johnson

Map Edwardsville 7 $\frac{1}{2}$ Quad

NE NW $\frac{1}{4}$ NW $\frac{1}{4}$ sec. 33 T 11 S R 23 E

2: Owner USGS & KGS Address _____

Drilled on edge of K-7 Address _____

Rt of way Address _____

with power auger Address _____

3: Topography Flood plain complex

4: Elevation _____ ft. above _____ below

5: Type: Dug, drilled, driven, bored, jetted 5/2/1961

6: Depth: Rept. _____ ft. Meas. 42.2 ft.

7: Casing: Diam. 1 $\frac{1}{2}$ in., to _____ in., Type _____

Depth _____ ft., Finish Galv. pipe & well point

8: Chief Aquifer Alluvium From _____ ft. to _____ ft.

Others _____

9: Water level 24.51 ft. rept. May 11 1961 ~~above~~ top of

1 $\frac{1}{2}$ in. pipe which is 3.8 ft. ~~below~~ above 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 MP to bottom of well point inside pipe °F.

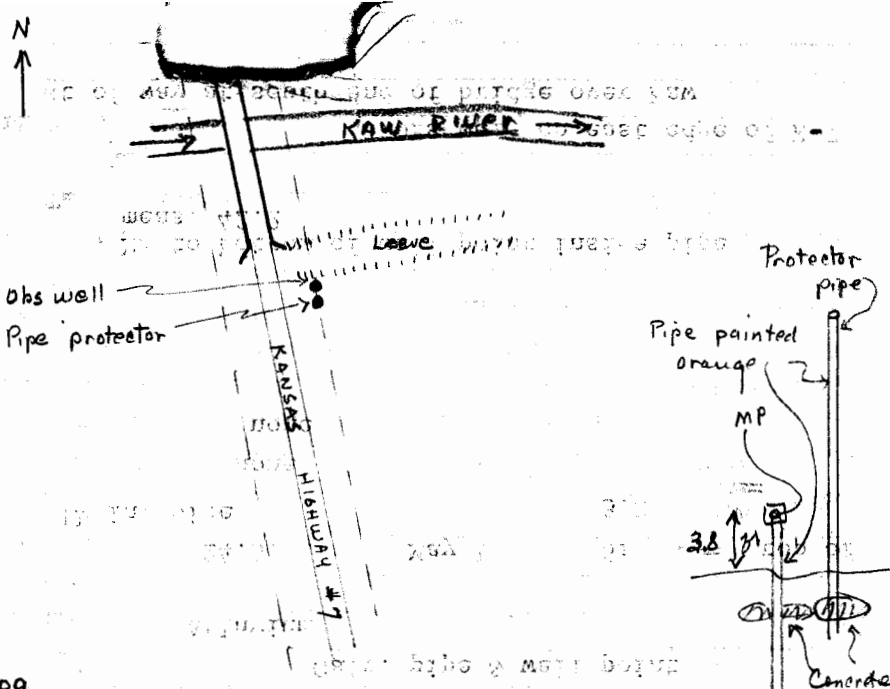
meas. 42.2

Taste, odor, color _____ Sample Yes No

Unfit for _____

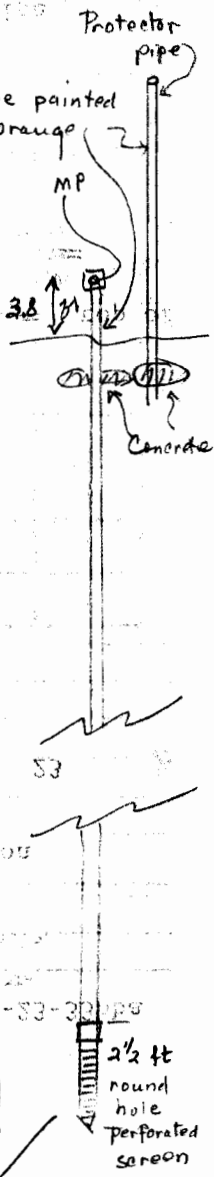
14: Remarks: (Log, Analyses, etc.) Obs well on east edge of K-7

Rt of way at south end of bridge over Kaw.



Log

- 0-11 Gray tan silty v fn sd
- 11-14 Clayey tan gray v fn sd
w clay streaks
- 14-16 More sdy, less clayey
- 16-20 Tan, fn to m sd, little
C sd
- 20-27 do, but tan gray w/
gray clayey streaks.
m & C sd
- 27-37 Lt. gray med to C sd
- To - 37 ft augered



Obs well developed and pumped by air till it was pumping nearly clear water with only a little v. fn. sand. Pumped about 30 minutes