

9-185-July 1935
Revised

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

city 9/10/1

WELL SCHEDULE

Date July 9, 1940 Field No. 11
Record by U.M. Foster Office No. G191
Source of data Mr A. S. Johnson & Mr Crimes

1. Location: State Miss County Pontotoc
Map Pontotoc County (at water works)
NE 1/4 NE 1/4 sec. 5 T. 10 S. R. 3 E.

2. Owner: City of Pontotoc Address Pontotoc Miss
Tenant _____ Address _____
Driller Keane Central Address Memphis, Tenn

3. Topography Valley

4. Elevation 90 435 ft. above 1251 below

5. Type: Dug, (drilled) driven, bored, jetted Nov 1937

6. Depth: Rept. 1090 ft. Meas. _____ ft.

7. Casing: Diam. 8.10 in., to _____ in., Type Steel
Depth 1088 ft., Finish Some Boulders 32'



8. Chief Aquifer Eatgw. KMA From 1010 ft. to 1088 ft.
Others _____

9. Water level -18.6 ft. rept. July 11 1940 above floor
meas. of pump house which is at ft. below surface

10. Pump: Type Keane Central Deep well Turbine Capacity 850 G.M.
Power: Kind Electric C.E. Motor Horsepower 20

11. Yield: Flow _____ G.M., Pump 350 G.M., Meas. 210 Rept. Est. _____
Drawdown 40 ft. after 24 hours pumping _____ G.M.

12. Use: Dom., Stock, (PS), R.R., (Ind), Irr., Obs. _____
Adequacy, permanence _____

13. Quality 10-18-62 Temp 71 °F
Taste, odor, color BEI Sample Yes 2-8-37
Unfit for _____ No. 153207

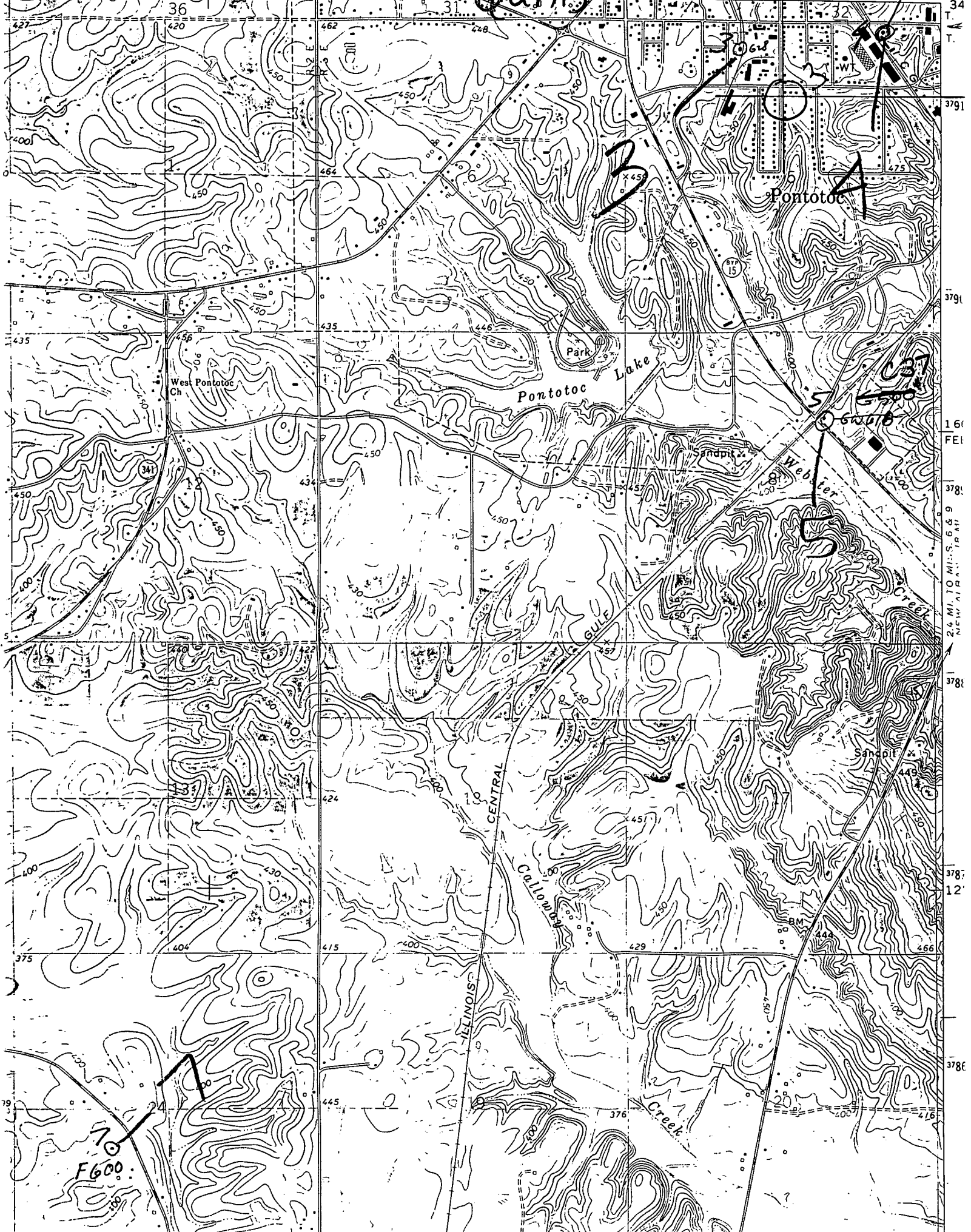
14. Remarks: (Log, Analyses, etc.) Static head -180' when drilled
Pumps from 125,000 to 180,000 gal per day
Drawdown 15 ft > pump 2206 pm 8 hrs last

U.S. GOVERNMENT PRINTING OFFICE 6-7473
Well rechecked 6-24-59 ENB

MSC

SW PONTOTOC QUADRANT 7.5 MINUTE SERIES (TOPOGRAPHIC)

311 2'30" 440 000 FEET OXFORD 29 MI. TUPELO 19 MI. BARKHEAD VIA MISS. 612.6 M. 89°00'



161
FEI
378
2.4 MI. TO MISS. 6 & 9
NEW AT P.A. 1P AT

378
12

378