WELL SCHEDULE

Date: March 4, 1957
Field No.: A8

Record by: Joe W. Lang
Office No.: A8
Source of data: Driller, Ted Arbogast, Lane Control

1. Location: State: MISS. County: Lowndes
   Map: X sec. T. N R. E W

2. Owner: Columbus Air Force Base
   Tenant: Address
   Driller: Lane Control Co.
   Address: Memphis, Tenn.

3. Topography:

4. Elevation: 200 ft. above/below

5. Type: Dug, drilled, driven, bored, jetted 1942


7. Casing: Diam. in.; to in. Type:
   Depth: ft., Finish

8. Chief Aquifer: From ft. to ft.
   Others:

   19. above/below
   which is ft. above/below surface

10. Pump: Type: G.M.
    Power: Kind: Horsepower

    Drawdown: ft. after hours pumping: G.M.

    Adequacy, permanence:

13. Quality: Temp. °F.
    Taste, odor, color: Sample: Yes/No
    Unfit for:

14. Remarks: (Log, Analysis, etc.) Test wells sunk at Air Base during construction.


Personal conversation with Mr. Ted Arbogast, who was in charge of drilling test holes.

Mr. Arbogast said that if 1000' test holes were planned, but after great difficulty and much time during which several drill stems were twisted apart, finally gave up. Tried another offset hole and reached only 800' and gave up test.

Found no water below about 750' feet. Drilled thru rubber, gumbo, which balled up on drill pipe — 3/4, rubbery and closed up hole behind drill. Below this was chalky clay — very hard pebbles — not clean gravel — about pea-size. Very hard. Never did reach bottom of gravel and clay mixture. Had sufficient water above, so decided wasn't necessary to finish out hole to 1000'. No water sample collected, because he said no water present below 750' feet.