GWP48030001
Abandoned

FORM 9-1642
(1-68)

Well No. C1

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Amory Quad

Record by W.M. Foster Source of data file Date 7-13-40 Map MAR 11 1973

State Miss [28] County (or town) Monroe [9 X]

Latitude: [33 59 21 N] S Longitude: [088 29 47] Sequential number: [1]

Lat-long accuracy: [3] T 12 (S) R 19 (W) Sec 26, ~~NE~~ ¼, ~~SE~~ ¼, ¼ SW/NE/NE/SE B & M

Local well number: [C001AD26125 19W] Other number:

Local use: [ ] Owner or name: City of Amory

Owner or name: [AMORY] Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [M]

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other [~~P~~] U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. [U]

DATA AVAILABLE: Well data [ ] Freq. W/L meas.: [N] Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

Freq. sampling: [ ] Pumpage inventory: yes no, period: [ ]

Aperture cards: yes [ ]

Log data: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft [400] Meas. rept [C] accuracy

Depth cased: (first perf.) ft [ ] Casing type: ; Diam. 12" in [12]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other screen 300'-400' [ ]

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [ ]

Date Drilled: [921] Pump intake setting: ft [ ]

Driller: Gray Art. Well Co (name), Pensacola, Fla. (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [ ] Deep Shallow [ ]

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. [ ] Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: [230] Accuracy: (source) [ ]

Water Level ft above below MP; Ft above below LSD [ ] Accuracy: [ ]

Date meas: [ ] Yield: gpm [ ] Method determined [ ]

Drawdown: ft [ ] Accuracy: [ ] Pumping period hrs [ ]

QUALITY OF WATER DATA: Iron ppm [ ] Sulfate ppm [ ] Chloride ppm [ ] Hard. ppm [ ]

Sp. Conduct $K \times 10^6$ [ ] Temp. 64 °F [64] Date sampled [ ]

Taste, color, etc.

Well No. C1

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Latitude-longitude ____ N S ____ d m s d m s

HYDROGEOLOGIC CARD

[redacted] Physiographic Province: ____ 02 Section: ____

D Drainage Basin: ____ 134 Subbasin: ____

Topographic well site: (D) depression, (C) stream channel, dunes, (E) flat, (P) hilltop, (H) sink, (K) swamp, (♦) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat ____

MAJOR AQUIFER: ____ system, ____ series K3 Tuscaloosa 300'-400' G Φ aquifer, formation, group

Lithology: ____ Origin: ____ C Aquifer Thickness: ____ ft

Length of well open to: ____ ft Depth to top of: ____ ft

MINOR AQUIFER: ____ system, ____ series ____ aquifer, formation, group

Lithology: ____ Origin: ____ Aquifer Thickness: ____ ft

Length of well open to: ____ ft Depth to top of: ____ ft

Intervals Screened: ____

Depth to consolidated rock: ____ ft Source of data: ____

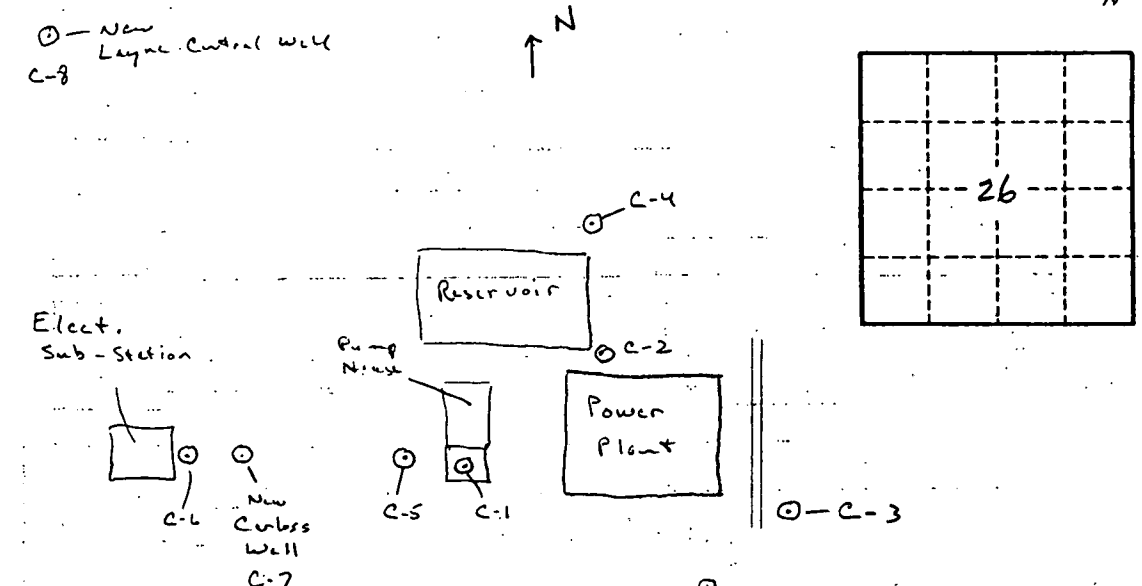
Depth to basement: ____ ft Source of data: ____

Surficial material: ____ Infiltration characteristics: ____

Coefficient Trans: ____ gpd/ft Coefficient Storage: ____

Coefficient Perm: ____ gpd/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____

⊙ — New Layne Central well C-8



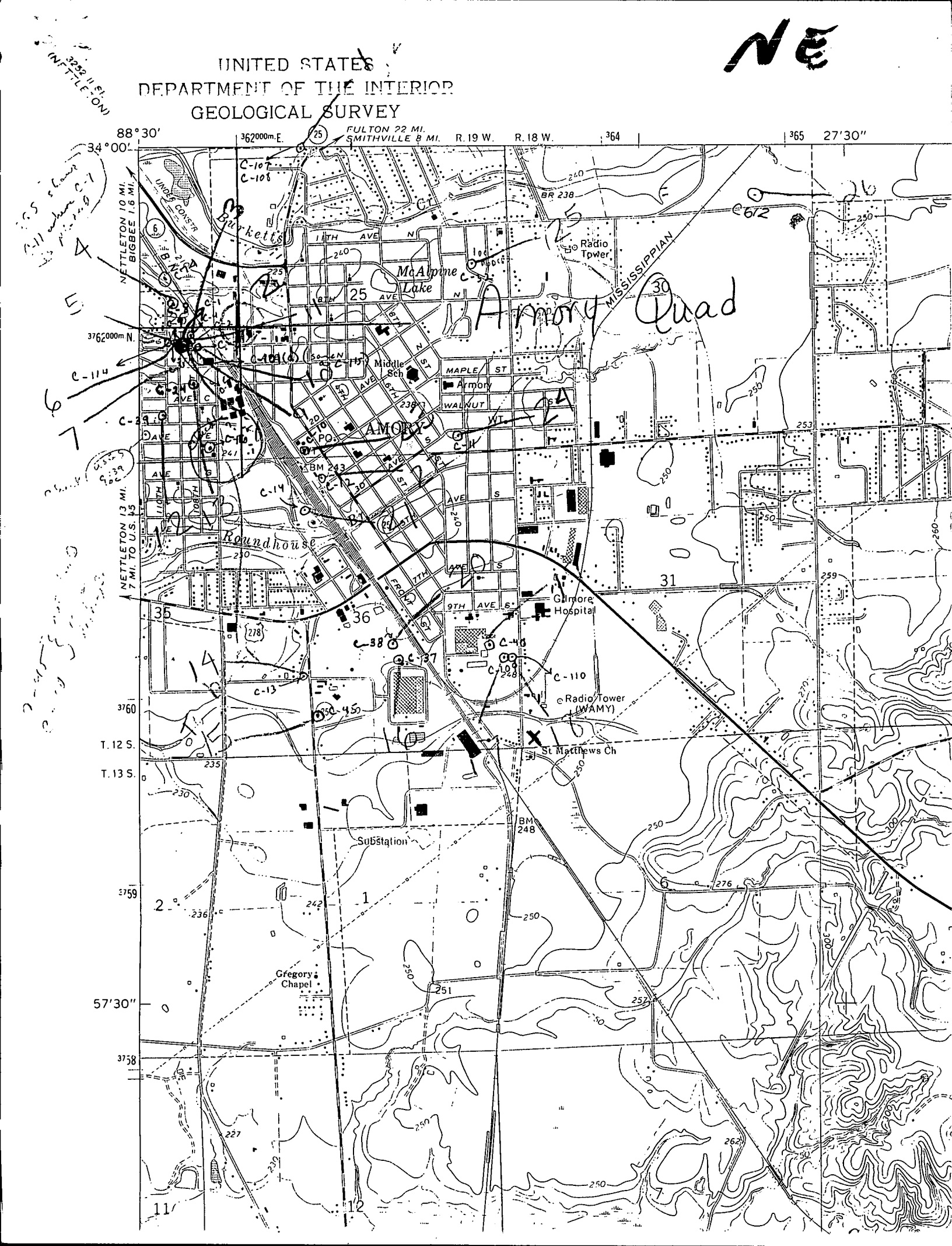
C-110 ? Obs well or C-101 ?

C-1 not in use 1955

1940? 1955? } 200,000 to 300,000 gpd total production from 5 wells

GPO 937-142

Well No. C1


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Armory Quad
88°30'
34°00'
27'30"
57'30"
R. 19 W.
R. 18 W.
FULTON 22 MI.
SMITHVILLE 8 MI.
NETTLETON 10 MI.
BIGBEE 1.6 MI.
NETTLETON 13 MI.
7 MI. TO U.S. 45
MISSISSIPPIAN
McAlpine Lake
Buckett's
Roundhouse
AMORY
Middle Sch
Armory
Gilmore Hospital
Radio Tower
Radio Tower (WAMY)
St Matthews Ch
Substation
Gregory Chapel
BM 243
BM 248
MAPLE ST
WALNUT ST
9TH AVE S
T. 12 S.
T. 13 S.