FORM 9-1642
(1-68)
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WELL SCHEDULE
WATER RESOURCES DIVISION

MASTER CARD

Recorded by VM Foster (Sec) Source of data 5-15-40 Map 28 County or Town Oktibbeha

State: Latitude: 33° 27' 50" N Longitude: 88° 48' 42" Sec

Lat-long Accuracy: 31 19' 0 14" 12 degrees 15 min 10 sec 18

Local well number: C017P3419N14E

Local use: 064

Owner or name: THE BORDEN C O

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of water: Stock, Irrigation, Sewage, Recharge, Domestic, Other

Data Available: Well data

Hyd. lab. data:

Qual. water data: type:

Freq. sampling:

Core cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ± 143 0 Meas. accuracy 24 6

Depth casing: (first perf) 132.0

Casing Type: steel DIam. 16.10

Finish: concrete, perforated, screen, gallery, other

Method: Air bored, cased, cased, reverse circulation, driven, rotary, other

Date Drilled: 9-26

Driller: Layne Mixed

Lift: Air, bucket, centrifugal, pump, none, piston, rot, submersible, other

Power: Electric, gas, gasoline, hand, gas, wind, H.P.

Descrip. HP: 369.49

Air LSD: 369.49

Water Level: 158.24

Date: 5-15-40

Drawdown: Sutre house rep. 58.0


Sp. Conduct: K x 106

Taste, color, etc. good

Well No. C17

U.S. GPO 1972/720-793/96/1303
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: [0.3] Section: [13.8]

Drainage Basin: [12] Subbasin: [26]

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: [P] (P) (Q) (R) (S) (T) (U) (V)

offshore, pediment hillside, terrace, undulating, valley flat

MAJOR AQUIFER: [Tucalusa] Aquifer, formation, group: [K3] [C10]

Lithology: [system] series [sheet 52 53 57]

Length of well open to: [ft] [sheet 36 37] Depth to top of: [ft] [sheet 41 42]

MINOR AQUIFER:

Lithology: [system] series [sheet 44 45 48]

Length of well open to: [ft] [sheet 54 55] Depth to top of: [ft] [sheet 57 58]

Interval Screened:

Depth to consolidated rock: [ft] [sheet 44] Source of data:

Depth to basement: [ft] [sheet 45] Source of data:

Surficial material: [sheet 49 50] Infiltration characteristics:

Coefficient trans: [gpd/ft²] Coefficient storage:

Coefficient perm: [gpd/ft²] Specific cap: [gpm/ft] Number of geologic cards:

MAP ON ORIGINAL