

WRD Exp. (GW)
April 1966

Well No. 65

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T.N. Shows Source of data d.iller Date 4-30-64 Map _____

State Miss 28 County Marion 46

Latitude: 311656N Longitude: 0895059 Sequential number: 5

Lat-long accuracy: 4 Sec 30

Local well number: 6005DB3004N18W Other number: _____

Local use: _____ Owner or name: Columbia Chamber of Com.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____

Use of water: U

Use of well: Z

DATA AVAILABLE: Well data Freq. W/L meas.: original Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: E-log 53 nearby

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 270 Meas. 3

Depth cased: 242 Casing type: Black iron; Diam. 4 in

Finish: perforated

Method Drilled: air

Date Drilled: 4-30-64 Pump intake setting: _____

Driller: Dean Griner Columbia

Lift (type): air Deep A Shallow _____

Power (type): gasoline Trans. or meter no. 3

Descr. MP _____

Alt. LSD: 148 148 Accuracy: _____

Water Level: +6.47 Accuracy: tagged

Date meas: 4-30-64 Yield: 123 Method determined

Drawdown: _____ Accuracy: _____ Pumping period: _____

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct _____ Temp. _____ Date sampled _____

Taste, color, etc. _____

VERIFIED

Well No.

Well No. G5

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13V Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (V)

MAJOR AQUIFER: TM aquifer, formation, group MZ

Lithology: US Origin: 3 Aquifer Thickness: _____ ft

Length of well open to: 28 ft Depth to top of: 28 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 242 - 270 28' slotted pipe

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

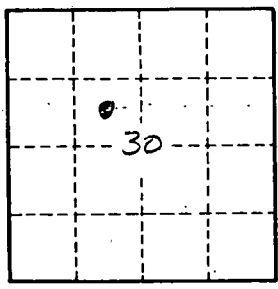
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Pumping test - pumped well (obs well G4)



Well No.

G5