

APR 9 1975
P. 100

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowc Date 9-70 Map _____

State _____ County 28 (or town) Clay _____

Latitude: 33° 36' 01" N Longitude: 088° 41' 30" W Sequential number: _____

Lat-long accuracy: 5' T. 17 R. 6 Sec 17 _____

Local well number: H 085 - 1717506 E Other number: _____

Local use: _____ Owner or name: _____

Owner or name: PHILLIPS C. INST. Address: Columbus MS.

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

Use of water: _____

Use of well: _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 682 Meas. rept _____ accuracy _____

Depth cased: _____ ft 422 Casing type: Steel ; Diam. 4x2 in _____

Finish: _____

Method Drilled: _____

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: Edwin Lee Wood address _____

Lift (type): _____ Deep _____ Shallow _____

Power (type): elec nat LP _____ Trans. or meter no. _____

Descrip. MP _____ above ft below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: _____

Water Level: 26 ft above MP; Ft below LSD 26 Accuracy: _____

Date meas: 670 Yield: 12 gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. H 85

-375 TG

Well No. H

Latitude-longitude d m s N
d m s S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____

Drainage Basin: D Section: 0:3
Subbasin: 13E

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V)

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E3

Lithology: _____ Origin: 6 Aquifer Thickness: 170 ft
Length of well open to: _____ ft Depth to top of: 468 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____
Origin: _____ Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: 170 ft Depth to top of: _____ ft

Intervals Screened: _____

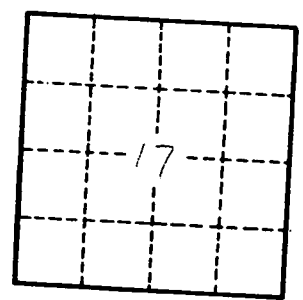
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____