

WELL SCHEDULE

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

PUMPED

MASTER CARD

Record by J.S. Source of data Bowc Date 11/69 Map _____

State 28 County (or town) Marshall 47

Latitude: 344059 N Longitude: 0892805 Sequential number: 1

Lat-long accuracy: 5 T. 5 S. R. 3 Sec 1

Local well number: 5005 0105503 W Other number: _____ B & M

Local use: 217 Owner or name: _____

Owner or name: L CHATHAM Address: Holly Sprgs

Ownership: (C) (F) (M) (N) (P) (S) (W) _____ 67 P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ 68 H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: _____ yes _____ no: _____ period: _____ 75

Aperture cards: _____ yes _____ 77

Log data: _____ 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 220 Meas. rept accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 205 Casing type: PVC Diam. _____ in _____ 29 30

Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) _____ 31 S

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ 32 H

Drilled: _____ Date Drilled: 9.6.9 Pump intake setting: _____ ft _____ 36 38

Driller: _____ name _____ address _____

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ Deep _____ Shallow _____ 39 40

Power (type): diesel elec. gas, gasoline, hand, gas, wind; H.P. _____ 2 _____ 7 Trans. or meter no. _____ 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 166 ft above _____ below _____ LSD _____ Accuracy: _____ 52 D

Date meas: _____ 53 0.69 Yield: _____ gpm _____ 50 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 70 71 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No.

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Well No. 55

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 15 F Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (C) (E) (F) (H) (K) (L)
 (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat: _____

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

Lithology: _____ Origin: _____ 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: 4" PVC

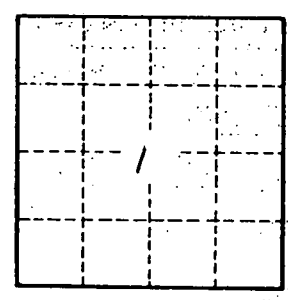
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No.

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