

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 4/70 Map _____

State 218 County (or town) Sumner 67

Latitude: 32° 28' 00" N Longitude: 091° 45' 30" W Sequential number: 1

Lat-long accuracy: 20' T. 17° S, R. 5 W, Sec. 30, SW SW

Local well number: M011BC3019N05W Other number: _____ B & M

Local use: 190 Owner or name: _____

Owner or name: JAS ROBERTSON Address: Holly Ridge, Ms

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other I

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110.3 ft Meas. rept accuracy 3

Depth cased; (first perf.) 6.3 ft Casing type: Steel; Diam. 12 in

Finish: porous concrete, gravel w. (perf.), (screen), (gall.) gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

Power (type): diesel elec, gas, gasoline, hand, gas, wind; H.P. 60 Trans. or meter no. N

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 18 ft above MP; Ft below LSD 18 Accuracy: _____

Date meas: 470 Yield: _____ gpm Method determined 2000

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. M 11

Well No. 1411

Latitude-longitude _____ N
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section: _____

E Drainage Basin: 154 Subbasin: _____

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

MAJOR AQUIFER: system _____ series 06 aquifer, formation, group M:A

Lithology: _____ Origin: _____ Aquifer Thickness: 100 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 43

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: 12" Step 1

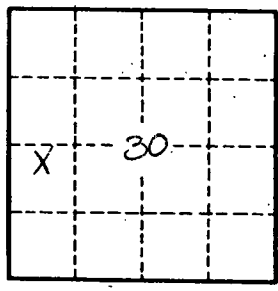
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. 1411