

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 28 County (or town) Montgomery 49

Latitude: 33^{deg} 27^{min} 06^{sec} N Longitude: 08^{deg} 93^{min} 81^{sec} W Sequential number: 1

Lat-long accuracy: 5²⁰ T. 18³⁰ S. R. 6³⁰ W. Sec 2 Other number: _____ B & M

Local well number: J011 0218N06E Other number: _____

Local use: _____ Owner or name: EDMONS GRAY Address: Kilmichael, Ms

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ 0 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 100 Meas. rept accuracy _____ 3

Depth cased; (first perf.) _____ ft 94 Casing type: Galv; Diam. _____ in _____ 2

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other _____ H

Date Drilled: 969 Pump intake setting: _____ ft _____ 36

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ J Deep _____ Shallow _____ 40

Power (type): diesel, nat gas, gasoline, hand, gas, wind; H.P. _____ S Trans. or meter no. _____

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

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

Water Level: 65 ft above below MP; Ft. below LSD 65 Accuracy: _____ 52

Date meas: 969 Yield: _____ gpm _____ 5 Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. J 11

Well No. J 11

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Section:

D Drainage Basin: 1151K Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (S) offshore, pediment, hillside, terrace, undulating, valley flat:

HYDROLOGIC SYSTEM: TE series: aquifer, formation, group: TA

Origin: S Aquifer Thickness: ≥ 15 ft

Length of well open to: ft Depth to top of: 88 ft

HYDROLOGIC SYSTEM: series: aquifer, formation, group:

Origin: Aquifer Thickness: ft

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

Filter: 6" x 1/4" SS 94 - 100 ft

Depth to consolidated rock: ft Source of data:

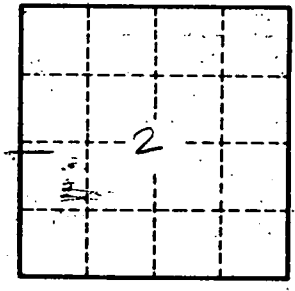
Depth to cement: ft Source of data:

Infiltration characteristics:

Coefficient of Storage:

Specific capacity: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

84 ft of 2" casing
10 ft 1/4" casing
6 ft 1/4" screen



WELL NO. J 11