

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 21 1973

MASTER CARD

Record by WTO Source of data Bowc Date 12/61 Map _____

State Miss 28 County (or town) COANOMA 14

Latitude: 34⁰⁸ 09² 00⁰ 00^N Longitude: 09⁰ 04⁴ 05⁰ 19^S Sequential number: 7

Lat-long accuracy: 4²⁸ T. 26⁹ R. 5⁰ Sec 5 _____

Local well number: 4013 0526 N05W Other number: _____ B & M

Local use: 020 _____ Owner or name: J. D. MCGREGORY Address: _____

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.: 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 1344 Meas. rept _____ 3

Depth cased; (first perf.) _____ ft 1324 Casing type: _____; Diam. 4x2 in _____ 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) screen, (K) sd. pt., (L) shored, (M) open (N) other _____ 5

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: 12/61 9:61 Pump intake setting: _____ ft _____ 38

Driller: Barley 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 _____ Deep _____ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) H.P. _____ Trans. or meter no. _____

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

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

Water Level _____ ft above _____ below MP; _____ above _____ below LSD _____ Accuracy: _____ D

Date meas: _____ D61 Yield: _____ gpm _____ Method determined _____ 61

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

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

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

Taste, color, etc. _____

Well No. H13

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 03 Section: _____
 Drainage Basin: E 154 Subbasin: _____

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

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

Lithology: _____ S Origin: _____ 2 Aquifer Thickness: 24 ft

Length of well open to: _____ ft 24 Depth to top of: _____ ft A32

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: _____

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

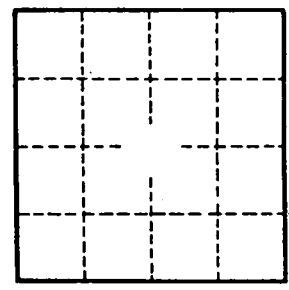
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

Description & Color of materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness feet	Depth feet
Clay		16
Sand		70
Gravel + Sand		135
Mud		373
Sand		428
Mud		490
Sand		575
Mud		648
Sand		646
Mud		840
Sand		877
Mud & rock		1221
Sand		1241
Mud & Sand		1320
Sand		1344



Well No. _____

H/13