

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County (or town) Carrall 08

Latitude: 33 deg 55 min 14 sec N Longitude: 082 deg 59 min 01 sec W Sequential number: 1

Lat-long accuracy: 30 T 180 S, R 30 W, Sec 4, NE 1, SW 1, SW 1

Local well number: H016CC0418N03E Other number: _____ B & M

Local use: 190 Owner or name: SANDY DONLEY Address: Cooca, Miss

Ownership: (C) 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, Med, Ind, P S, Rec, (S) Stock, (T) Instat, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed N

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 362 ft Meas. rept accuracy 3

Depth cased: (first perf.) 342 ft Casing type: Black Iron Diam. 4x2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perc., (K) air rot., (L) air rot., (M) air percussion, (N) air percussion, (O) air percussion, (P) air percussion, (Q) air percussion, (R) air percussion, (S) air percussion, (T) air percussion, (U) air percussion, (V) air percussion, (W) air percussion, (X) air percussion, (Y) air percussion, (Z) other

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) air percussion, (H) air percussion, (I) air percussion, (J) air percussion, (K) air percussion, (L) air percussion, (M) air percussion, (N) air percussion, (O) air percussion, (P) air percussion, (Q) air percussion, (R) air percussion, (S) air percussion, (T) air percussion, (U) air percussion, (V) air percussion, (W) air percussion, (X) air percussion, (Y) air percussion, (Z) other

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: Dyer 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 S Deep 0 Shallow 0

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 103 Accuracy: _____

Date meas: 9-7-71 Yield: _____ gpm 118 Method determined _____

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. H-16

HYDROGEOLOGIC CARD

19 **SAME AS ON MASTER CARD** 20 **03** 21 **Section:** _____
 22 **E** 23 **Drainage Basin:** _____ 24 **157** 25 **Subbasin:** _____ 26

(D) (C) (E) (F) (H) (K) (L)
Top of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ 27 **H**

MAJOR AQUIFER: _____ 28 **TE** 29 _____ 30 **7A** 31
 system series aquifer, formation, group

Lithology: _____ 32 **US** 33 **Origin:** _____ 34 **3** **Aquifer Thickness:** _____ 62 ft

Length of well open to: _____ ft 35 **20** 36 **Depth to top of:** _____ ft 37 **300** 38

MINOR AQUIFER: _____ 39 _____ 40 _____ 41 _____ 42
 system series aquifer, formation, group

Lithology: _____ 43 _____ 44 **Origin:** _____ 45 _____ 46 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft 47 _____ 48 **Depth to top of:** _____ ft 49 _____ 50

Intervals Screened: **2" SS**

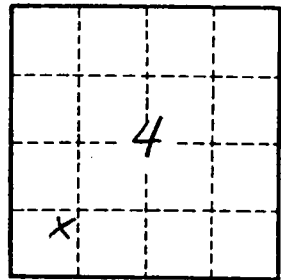
Depth to consolidated rock: _____ ft 51 _____ 52 **Source of data:** _____ 53

Depth to basement: _____ ft 54 _____ 55 **Source of data:** _____ 56

Surficial material: _____ 57 _____ 58 **Infiltration characteristics:** _____ 59

Coefficient Trans: _____ gpd/ft 60 _____ 61 **Coefficient Storage:** _____ 62 _____ 63

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 64



Well No.

16