

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

3 mi N of Chubbey
MASTER CARD

Record by MAH Source of data BOWC Date 6/27/76 Map

State 28 County (or town) Newton 51

Latitude: 32^{deg} 22^{min} 13^{sec} 5^N Longitude: 08^{deg} 8^{min} 56^{sec} 20^W Sequential number: 1

Lat-long accuracy: 5^{sec} T 6^{min} S, R 13^{min} W, Sec 14, NW, NE, SE, SW

Local well number: M 076 BA 1406 N 13 E Other number: B & M

Local use: 160 Owner or name: RIOSS TINGLE

Owner or name: RIOSS TINGLE Address: Chubbey, 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, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) Drain, (G) Gas, (H) Heat Res, (P) Pump, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) X-ray, (Z) Zoned 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: 180 ft Meas. rept accuracy 3

Depth cased; (first perf.) 149 ft Casing type: PVC; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other Z

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

Date Drilled: 9-7-75 Pump intake setting: 36 ft

Driller: Williamson Drly Co. 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 S Deep Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

Descrip. MP 5 ft above LSD, Alt. MP 5 ft below LSD

Alt. LSD: 9.5 Accuracy: (source) D

Water Level: 17.5 ft above MP; 9.5 ft below LSD Accuracy: D

Date meas: 17.5 Yield: 8 gpm Method determined 8

Drawdown: 17.5 ft Accuracy: 8 Pumping period: 8 hrs

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm

Sp. Conduct 0 K x 10⁶ Temp. 0 °F Date sampled 0

Taste, color, etc. 0

Well No.

M 76

Latitude-longitude _____ N
d m s S d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Physiographic Province: 013 Section: _____

22 Drainage Basin: D 23 Subbasin: 13P 25 _____ 26

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

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

Lithology: _____ 32 Origin: S _____ 33 Aquifer Thickness: 25 ft 34

Length of well open to: _____ ft 35-37 Depth to top of: _____ ft 155 38-40 41-43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 44-45 46-47

Lithology: _____ 48 Origin: _____ 49 Aquifer Thickness: _____ ft 50

Length of well open to: _____ ft 51-53 Depth to top of: _____ ft _____ 54-56 57-59

Intervals Screened:

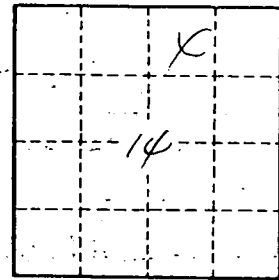
Depth to consolidated rock: _____ ft _____ 60-63 Source of data: _____ 64

Depth to basement: _____ ft _____ 65-68 Source of data: _____ 69

Surficial material: _____ 70-71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73-75 Coefficient Storage: _____ 76-78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No.

M 76