

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Harrell Source of data Bowc Date 8/5/68 Map

State 28 County (or town) Leake 40

Latitude: 32^{deg} 43^{min} 28^{sec} N Longitude: 08^{degrees} 9^{min} 25^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. 10 S, R 9 W, Sec 7, SW SW

Local well number: M00600710N09E Other number: B & M

Local use: 046 Owner or name: NELTIE BERRYMAN 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, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (D) Stock, (E) Instat, (F) Unused, (G) Reppure, (H) Recharge, (I) Desal-P S, (J) Desal-other, (K) 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: 255 Meas. 3

Depth cased: (first perf.) 250 ft Casing type: Galv.; Diam. 2 in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) other, (L) other, (M) other, (N) other, (O) other, (P) other, (Q) other, (R) other, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other 5

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

Date Drilled: 3/68 9:68 Pump intake setting: ft

Driller: name address

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

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

Descrip. MP ft above below LSD. Alt. MP

Alt. LSD: Accuracy: (source)

Water Level 129 ft above below MP; Ft below LSD 129 Accuracy:

Date meas: 3:68 Yield: 6 gpm 6 Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10 Temp. °F Date sampled

Taste, color, etc.

PURCHASED AND VERIFIED FROM THE MAIN BRANCH

Well No.

M6

Well No. M6

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: D 13T Subbasin:

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

MAJOR AQUIFER: system, TE series, WIN aquifer, formation, group

Lithology: US Origin: 6 Aquifer Thickness: ≥ 38 ft

Length of well open to: ft, Depth to top of: 215 ft

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: 1 1/4" S.S.

Depth to consolidated rock: ft, Source of data:

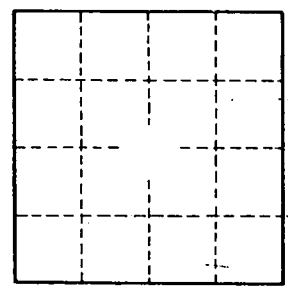
Depth to basement: ft, Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft, Coefficient Storage:

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

9 miles S/E. of Carlsbad



Well No. M6