

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T. Shell Source of data BONC Date 8/20/67 Map

State 28 County (or town) Neshoba 510

Latitude: 32⁵ 46⁷ 01⁹ N¹⁸ Longitude: 08¹² 90¹⁵ 34¹⁸ Sequential number: 1

Lat-long accuracy: 2²⁰ T. 11³⁰ R. 12⁰ W. Sec. 33 NE 1 NW 1 NE 1

Local well number: 9012BA3311N12E Other number: B & M

Local use: 202 Owner or name: Derrell Partridge

Owner or name: D. PARTIDGE Address: Phila., Miss

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, (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 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 ft Meas. rept accuracy 3

Depth cased: 105 ft Casing type: Galv. Diam. 2 in

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

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

Date Drilled: 11-23-67 9:16:2 Pump intake setting: 0 ft

Driller: Derrell Partridge 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 J Deep 0 Shallow 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descrip. MP 8 ft above LSD. Alt. MP 0 ft below LSD

Alt. LSD: 8 ft Accuracy: 0

Water Level: 8 ft above MP; 8 ft below LSD Accuracy: 0

Date meag: 11-23-67 N:6 7 Yield: 0 gpm Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period: 0 hrs

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

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

Taste, color, etc. 0

Well No. 9 12

Well No. 6 12

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 137 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (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 UW

Lithology: _____ US Origin: _____ 2 Aquifer Thickness: > 15 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 95

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: 00 B Stainless Steel

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

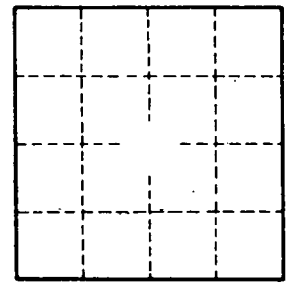
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

4 miles East of Phila.



Well No.

6 12