

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.S. Source of data Rowe Date 6/70 Map AUG 6 1973

State 28 County (or town) Pontotoc Sequential number: 52

Latitude: 34^{deg} 20^{min} 40^{sec} N Longitude: 08^{deg} 9^{min} 02^{sec} W Sequential number: 19

Lat-long accuracy: 3^{20'} T. 8^N R. 2^E Sec 36 T. SW NE

Local well number: B046CA3608502E Other number: B & M

Local use: 165 Owner or name: A. B. McDONALD Address: RT 1, Ecran

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, Bottling, Comm, Sewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, 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. W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 168 Meas. rept 3

Depth cased; (first perf.) 97 Casing type: Steel; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (H) gravel w. (screen), (G) horiz. gallery, (J) open end, (P) perf., (S) screen, (T) ad. pt., (W) shored, (X) open hole, (Z) other X

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

Date Drilled: 970 Pump intake setting: 3/4 ft S

Driller: 3/4 name S address S

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb., (Z) other Deep Shallow

Power (type): diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. S

Descrip. MP 3/4 ft above below LSD, Alt. MP S

Alt. LSD: 60 Accuracy: 60

Water Level 60 ft above below MP; Ft below LSD 60 Accuracy: 60

Date meas: 470 Yield: 6 gpm Method determined 6

Drawdown: 60 ft Accuracy: 60 Pumping period: 6 hrs

QUALITY OF WATER DATA: Iron 60 Sulfate 60 Chloride 60 Hard. 60

Sp. Conduct 60 K x 10⁶ Temp. 60 °F Date sampled 60

Taste, color, etc. 60

Well No.

B 46

Well No. B 46

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

115F

Subbasin:

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

MAJOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

50 ft

Length of well open to:

ft

Depth to top of:

ft

1110

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

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:

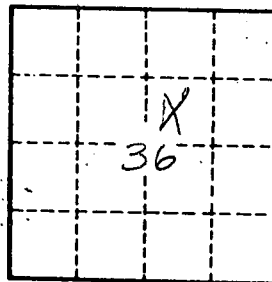
Coefficient Perm:

gpd/ft²

Spec cap:

gpm/ft

Number of geologic cards:



Well No.

B 46