

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED - AUG 6 1973

MASTER CARD

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

State 28 County (or town) Pontotoc 73

Latitude: 34¹16²44³N⁴ Longitude: 08¹²90¹⁵64¹⁸0 Sequential number: 1

Lat-Long Accuracy: 5²⁰ T 9²⁵ R 2³⁰ W Sec 29 Other number: _____ B & M

Local well number: B082 2909502E Owner or name: _____

Local use: 170 _____ Address: Pontotoc

Owner or name: J. OWENS _____

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, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Tinst, (O) Unused, (P) Reprasure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 264 Meas. 3

Depth cased: (first perf.) _____ ft 84 Casing type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), (horiz. gallery), (open end), (perforated), (shored), (open hole), other X

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

Date Drilled: 965 Pump intake setting: _____ ft _____

Driller: Clark Bros. _____

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 Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; Ft below LSD 45 Accuracy: _____

Date meas: 965 Yield: _____ gpm Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

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

Taste, color, etc. _____

Well No.

B82

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME **OTHER** Physiographic Province: 03 Section: _____
 Drainage Basin: 1151F 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 _____ aquifer, formation, group _____
 Aquifer Thickness: 34 ft

Lithology: _____ Origin: _____
 Length of well open to: _____ ft Depth to top of: 230 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____
 Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____
 Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: NONE

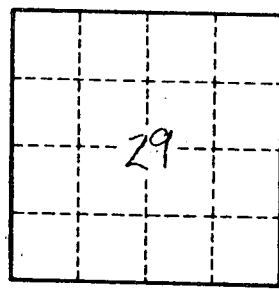
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Perm: _____ ²gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

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