

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

AUG 6 1973

Record by J. S. Source of data BOWC Date 7/69 Map _____

State 28 County (or town) Pontotoc. Sequential number: 58

Latitude: 34 10 41 N Longitude: 08 9 07 30 Sequential number: 1

Lat-long accuracy: 3 0 T. 10 S. R. 20 Sec. 30, SE SE

Local well number: F 018 DD 3010 E 02 W Other number: _____ B & M

Local use: 170 Owner or name: _____

Owner or name: J. R. BRIDMLET Address: Pontotoc.

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, 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: period: _____

Aperture cards: _____

Log data: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 396 Meas. rept accuracy 3

Depth cased; (first perf.) 64 ft Casing type: Steel; Diam. 4 in

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

Method Drilled: air rot, bored, cable, dug, hyd, jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 9.6.9 Pump intake setting: _____ ft

Driller: _____

Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 70 ft above MP; Ft below LSD 70 Accuracy: _____

Date meas: 4.6.9 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

Well No. F 18

Well No. F 18

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1 0 19 03 20 21 Section: _____
SAME AS ON MASTER CARD Physiographic Province: _____

22 D 23 15G 24 Subbasin: _____
Drainage Basin: _____

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

MAJOR
AQUIFER: _____ system _____ series _____ 28 29 _____ aquifer, formation, group _____ 30 31

Lithology: _____ 32 33 Origin: _____ 34 Aquifer Thickness: 56 ft

35 _____ 36 Length of well open to: _____ ft _____ 38 40 Depth to top of: _____ ft 340 41 43

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

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

51 _____ 52 Length of well open to: _____ ft _____ 54 56 Depth to top of: _____ ft _____ 57 59

Intervals Screened: _____

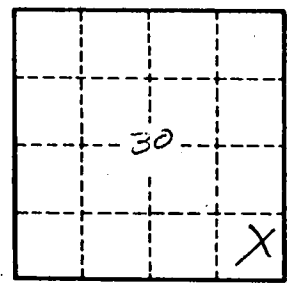
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

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. F 18