

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RES

PUNCHED

AUG 6 1973

MASTER CARD

Record by J.S. Source of data Bownc Date 4/70 Map _____

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

Latitude: 34 18 0 1 N Longitude: 08 8 5 1 0 0 Sequential number: 11

Lat-long accuracy: 5 T. 9 N. R. 4 W. Sec. 14 12 degrees 15 min sec 18

Local well number: 0235 Other number: _____ B & M

Local use: 027 Owner or name: _____

Owner or name: DAISEY BRADLEY Address: Beldon

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, (B) 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. (B) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 Meas. rept 3

Depth cased; (first perf.) 23 Casing type: _____; Diam. in 5

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

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: _____

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

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 MP; _____ ft below LSD Accuracy: _____

Date meas: 370 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 10 _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

D 35

Well No. D 35

Latitude-longitude N
S
d m e d m s

RECORDED

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

013

Section:

D

Drainage Basin:

113C

Subbasin:

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (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: 104 ft

Length of well open to: 35 36 37 ft 38 39 40 Depth to top of: 41 42 43 ft 29.6

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 52 53 ft

Length of well open to: 54 55 56 ft 57 58 59 Depth to top of: 60 61 62 ft

Intervals Screened:

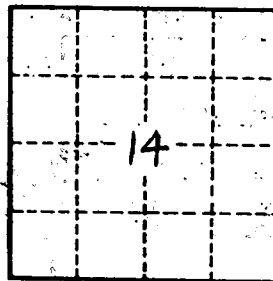
Depth to consolidated rock: 63 64 65 ft 66 67 68 Source of data: 69 70

Depth to basement: 71 72 73 ft 74 75 76 Source of data: 77 78

Surficial material: 79 80 81 Infiltration characteristics: 82 83

Coefficient Trans: 84 85 86 gpd/ft 87 88 89 Coefficient Storage: 90 91 92

Coefficient Perm: 93 94 95 gpd/ft²; Spec cap: 96 97 98 gpm/ft; Number of geologic cards: 99



Well No.

D 35