

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

RECORDED

MASTER CARD

Record by J. Shell Source of data BOWC Date 2/69 Map _____

State 28 County (or town) Madison 45

Latitude: 324805N Longitude: 0895840 Sequential number: 1

Lat-long accuracy: 3 T 11 S, R 30 W, Sec 15, SE 1, SE 1, NW 1

Local well number: C030DB1511N03E Other number: _____ B & M

Local use: 026 Owner or name: _____

Owner or name: BILL PRESLEY Address: Presley Chev Co
Pickens, Miss

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 2

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: yes no period: _____

Aperture cards: _____ yes no

Log data: _____ 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 184 ft Meas. rept accuracy 3

Depth cased: 174 ft Casing type: Galv Diam. in 2

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

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

Date Drilled: 968 Pump intake setting: _____ ft

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot., (R) submerg, (S) turb, (T) other, (B) Deep, (S) Shallow 2

Power (type): diesel, (ele) elec, gas, gasoline, hand, gas, wind; H.P. 2 Trans. or meter no. 2

Descrip. MP _____ ft above LSD; Ait. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level 76 ft above below MP; 76 ft above below LSD Accuracy: _____

Date meas: 868 Yield: 10 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.

30

Well No. 030

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

19 D Drainage Basin: _____ 20-21 Subbasin: _____ 22-24

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

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

Lithology: _____ 32-33 Origin: _____ 34 Aquifer Thickness: 41 ft

Length of well open to: _____ ft 35-37 10 38-40 Depth to top of: _____ ft 193 41-43

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

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

Length of well open to: _____ ft 51-53 _____ 54-56 Depth to top of: _____ ft _____ 57-59

Intervals Screened: 2" SS

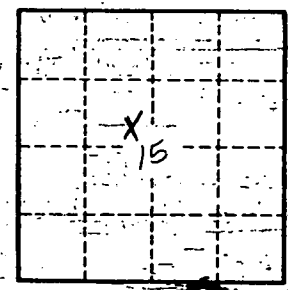
Depth to consolidated rock: _____ ft _____ 60-63 Source of data: _____ 64

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: _____ _____ 79 gpm/ft; Number of geologic cards: _____



Well No. 030