

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION NOV 7 1972

MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map _____

State 28 County Tate (or town) _____ Sequential number: 09

Latitude: 34° 42' 59" N Longitude: 08° 9' 54" W Sequential number: 1

Lat-long accuracy: 2 T. 4 R. 7 Sec 23, SE SW SW

Local well number: B0450C2304507W Other number: _____ B & M

Local use: 100 Owner or name: _____

Owner or name: LONZO CALDWELL Address: Coldwater

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R) (S) (W)

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (A) (B) (C) (D) (E) (F) (G) (H) (I) (M) (N) (P) (R) (S) (W)

water: Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ (S) (T) (U) (V) (W) (Y) (Z)

Use of Anode, Drain, Seismic, Heat Res, Obs, Cil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)

well: _____ (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z)

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: _____ yes _____

Log data: _____ D _____

WELL-DESCRIPTION CARD

SAME AS ON-MASTER CARD Depth well: _____ ft 100 Meas. _____ 3 accuracy _____

Depth cased: _____ ft 93 Casing type: Plc ; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. open end, other _____ (C) (F) (G) (H) (I) (P) (S) (T) (W) (Z)

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

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____ 36 38

Driller: Harris name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 3/4 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____ (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD _____ Accuracy: _____ 60 D

Date meas: _____ 3-7-72 Yield: _____ gpm _____ 7 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.

B45

Latitude-longitude _____
N
S
d m s d m s

PHONIC
GEOLOGIC CARD

MEASUREMENT MASTER CARD

Physiographic Province: _____

03
70 71

Section: _____

D
22

Drainage Basin: _____

15E
72 73

Subbasin: _____

26

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

MAJOR

AQUIFER: _____

system

series

TE
28 29

aquifer, formation, group

SS
30 31

Lithology: _____

4S
32 33

Origin: _____

2
34

Aquifer Thickness: _____

15 ft

Length of well open to: _____ ft

7
38 40

Depth to top of: _____ ft

8.5
41 43

MINOR

AQUIFER: _____

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

54 56

Depth to top of: _____ ft

57 59

Intervals Screened: _____

008 PLC

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

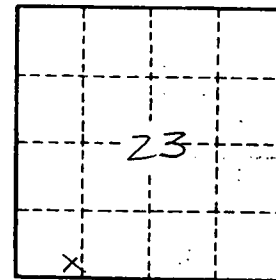
73 75

Coefficient Storage: _____

76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

79



Well No. _____

B45