

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GJD Source of data BOWC Date 12-14-72 Map _____

State 28 County (or town) Rankin 61

Latitude: 32 07 39 W Longitude: 0 89 45 09 Sequential number: 1

Lat-long accuracy: 5 T S, R W, Sec _____ B & M

Local well number: X059 0203 N05E Other number: _____

Local use: 042 Owner or name: _____

Owner or name: JOHN L DYERLY Address: _____

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, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (R) Stock, (S) Instit, (T) Unused, (U) Recharge, (V) Desal-P S, (W) Desal-other, (Y) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (S) Test, (T) Unused, (U) Withdraw, (W) Waste, (X) Destroyed, (Y) Other 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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 123 ft Meas. rept accuracy 3

Depth cased; (first perf.) 118 ft Casing type: _____; Diam. in 2

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

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air, (P) reverse, (R) trenching, (T) driven, (V) drive, (W) wash, (X) other H

Date Drilled: 9-6-74 Pump intake setting: _____ ft _____

Driller: M. H. Butler name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (U) other Deep Shallow 40

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

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

alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft. above below LSD 50 Accuracy: _____

Date meas: 5-6-74 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. X59

RECORDED

Well No. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ **137** Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ **T.M** _____ **CA** _____
system series aquifer, formation, group
28 29 30 31

Lithology: _____ **S** Origin: _____ **3** Aquifer Thickness: _____ ft
32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft **120**
35 37 38 40 41 42

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

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

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

Intervals Screened:

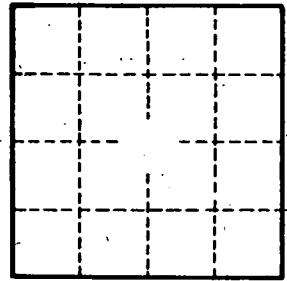
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ Spec cap: _____ gpm/ft; Number of geologic cards: _____
79



Well No. **X59**