

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 6-73 Map \_\_\_\_\_

State 28 County (or town) Perry 56

Latitude: 311504N Longitude: 0885140 Sequential number: 1

Lat-long accuracy: 3 T 3 S, R 9 E Sec 2 t, SE t, NE t

Local well number: J034DA0203NO9W Other number: \_\_\_\_\_ B & M

Local use: 228 Owner or name: \_\_\_\_\_

Owner or name: LANE HINTON Address: Richton

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) \_\_\_\_\_ 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, (R) Rec, (S) Stock, (T) Instt, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other \_\_\_\_\_ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: \_\_\_\_\_

Core cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 425 Meas. 3

Depth cased: (first perf.) 415 Casing type: PVC; Diam. 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, (Z) other \_\_\_\_\_ S

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

Date Drilled: 9-7-3 Pump intake setting: \_\_\_\_\_ ft

Driller: Cochran 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, other \_\_\_\_\_ Deep  Shallow

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

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; \_\_\_\_\_ ft below LSD Accuracy: \_\_\_\_\_

Date meas: 4-7-3 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

WELL NO. J34

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
d m s N S d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 03 Section: \_\_\_\_\_

22 Drainage Basin: 23 25 130 Subbasin: \_\_\_\_\_ 26

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series 28 29 T M aquifer, formation, group 30 31 M Z

Lithology: \_\_\_\_\_ Origin: 32 33 U S 34 3 Aquifer Thickness: 37 ft

35 Length of well open to: \_\_\_\_\_ ft 36 37 10 Depth to top of: \_\_\_\_\_ ft 38 39 388

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

Lithology: \_\_\_\_\_ Origin: 48 49 \_\_\_\_\_ 50 Aquifer Thickness: \_\_\_\_\_ ft

51 Length of well open to: \_\_\_\_\_ ft 52 53 \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 54 55 \_\_\_\_\_ 56 57 58 59

Intervals Screened: 2" PVC

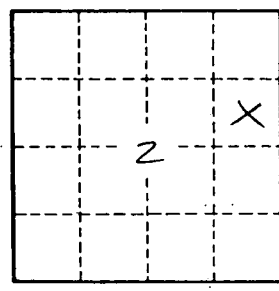
60 Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 61 Source of data: \_\_\_\_\_ 64

62 Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 63 Source of data: \_\_\_\_\_ 69

65 Surficial material: \_\_\_\_\_ 66 Infiltration characteristics: \_\_\_\_\_ 72

67 Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ 68 Coefficient Storage: \_\_\_\_\_ 76 78

69 Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



Well No.

J34