

**RUNCHEL**

**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) Wayne 77

Latitude: 31 46 03 N Longitude: 08 85 21 7 Sequential number: 1

Lat-long accuracy: 2 90 90 Sec 11 NW NE NW

Local well number: F078AB1109N09W Other number: \_\_\_\_\_ B & M

Local use: 326 Owner or name: \_\_\_\_\_

Owner or name: JAMES BROWNLEE Address: Shubutta

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, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other \_\_\_\_\_ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: \_\_\_\_\_

Figure cards: \_\_\_\_\_ yes  no

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

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 70 Meas. \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 60 Casing type: PVC; Diam. \_\_\_\_\_ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other \_\_\_\_\_ S

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) rot., (G) percussion, (H) rotary, (I) air reverse, (J) reverse trenching, (K) driven, (L) drive wash, (M) other \_\_\_\_\_ H

Date Drilled: 9.7.3 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: J.R. Green name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_  Deep  Shallow

Power (type): diesel, elc, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_  Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 4.2 Accuracy: \_\_\_\_\_ D

Date meas: 5.7.3 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 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No. F78

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

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

**HYDROGEOLOGIC CARD**

19 SAME AS ON MASTER CARD 20 21 Physiographic Province: 0.3 Section: \_\_\_\_\_

22 Drainage Basin: D 23 25 13.P Subbasin: \_\_\_\_\_ 26

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

MAJOR AQUIFER: \_\_\_\_\_ 28 29 TM aquifer, formation, group 30 31 CA

Lithology: \_\_\_\_\_ 32 33 US Origin: \_\_\_\_\_ 34 3 Aquifer Thickness: 20 ft

33 37 Length of well open to: \_\_\_\_\_ ft 38 40 10 Depth to top of: \_\_\_\_\_ ft 41 43 50

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

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

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

Intervals Screened: 2" 006 PVC

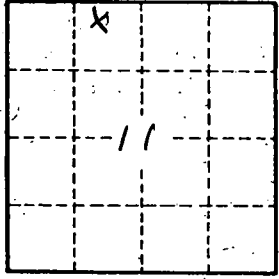
60 63 Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_ 64

65 68 Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_ 69

70 71 Surficial material: \_\_\_\_\_ 72 Infiltration characteristics: \_\_\_\_\_

73 75 Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_ 76 78

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



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

E 78