

WELL SCHEDULE

**PUNCHED**  
JUL 11 1973

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 4-73 Map \_\_\_\_\_

State 28 County (or town) Marshall 47

Latitude: 345638 N Longitude: 0892815 Sequential number: 1

Lat-long accuracy: 5 T 20 S R 30 Sec 1

Local well number: F050 0102503W Other number: \_\_\_\_\_

Local use: 217 Owner or name: \_\_\_\_\_

Owner or name: M. REED Address: Red Bankes

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, (T) Instit, (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:  period: \_\_\_\_\_

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 ft Meas. rept accuracy 3

Depth cased: (first perf.) 130 ft Casing type: PVC ; Diam. in 4

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

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

Date Drilled: 973 Pump intake setting: \_\_\_\_\_ ft

Driller: Atkinson & Frost

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

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

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

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

Water Level \_\_\_\_\_ ft above below MP; Ft. below LSD 70 Accuracy: \_\_\_\_\_

Date meas: 373 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. F50

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

03101019

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

HYDROGEOLOGICAL CARD

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

22 Drainage Basin: 23 24 25 ISE 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: \_\_\_\_\_ system \_\_\_\_\_ series 28 29 TE aquifer, formation, group 30 31 TA

Lithology: \_\_\_\_\_ 32 33 Origin: 34 3 Aquifer Thickness: 50 ft

35 Length of well open to: \_\_\_\_\_ ft 36 37 10 Depth to top of: \_\_\_\_\_ ft 38 39 90

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

Lithology: \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_ 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: 4" PVC

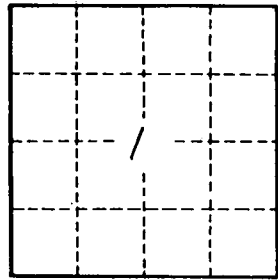
60 Depth to consolidated rock: \_\_\_\_\_ ft 61 62 Source of data: \_\_\_\_\_ 64

63 Depth to basement: \_\_\_\_\_ ft 64 65 Source of data: \_\_\_\_\_ 69

66 Surficial material: \_\_\_\_\_ 67 68 Infiltration characteristics: \_\_\_\_\_ 72

69 Coefficient Trans: \_\_\_\_\_ gpd/ft 70 71 Coefficient Storage: \_\_\_\_\_ 76 77

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



Well No.

ES0