

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Bowe Date _____ Map _____

State 28 County 37
(or town)

Latitude: 31 35 00 N Longitude: 08 90 30 0
deg min sec 11 S 12 degrees 15 min sec 18 Sequential number: 2

Lat-long accuracy: 6 T. 70 S, R. 110 E, Sec. 2, _____, _____, _____ B & M

Local well number: 4019 0207 N11W Other number: _____

Local use: 028 Owner or name: _____

Owner or name: B. C. BROOKS Address: _____

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) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. 72 accuracy 3

Depth cased: _____ ft Casing type: _____; Diam. 2x1/4 in 2

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

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

Data Drilled: 966 Pump intake setting: _____ ft _____

Driller: OP CLARK 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 S Deep 3 Shallow 40

Power (type): nat, LP, _____ Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above _____ ft below MP; Ft _____ LSD 42 Accuracy: _____

Date meas: 266 Yield: _____ gpm _____ Method determined _____

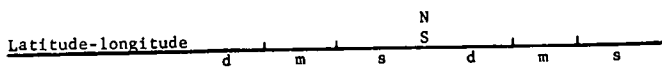
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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. 219



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: 03

D ¹⁹ Drainage Basin: _____ 130 ²³ Subbasin: _____ 26 ²⁶

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

MAJOR AQUIFER: _____ system _____ series FM _____ aquifer, formation, group EA

Lithology: _____ US Origin: _____ 3 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 5 Depth to top of: _____ ft 13

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ _____ Origin: _____ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ _____ Depth to top of: _____ ft _____

Intervals Screened: _____

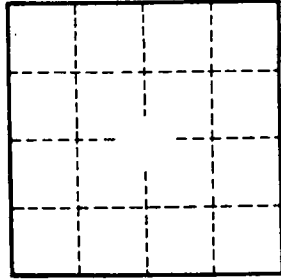
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____ 64 ⁶⁴

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

Surficial material: _____ 70-71 Infiltration characteristics: _____ 72 ⁷²

Coefficient Trans: _____ gpd/ft 73-75 Coefficient Storage: _____ 76-78 ⁷⁶⁻⁷⁸

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79 ⁷⁹



Well No.

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