

pdA

Well No. M15

OK

WELL SCHEDULE

230C

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

GW01358

MASTER CARD

Record by JAC TNS (56) Source of data Dry 100 Date 2-27-70 Map Brandon

State 28 County (or town) Rankin 61

Latitude: 32¹17²15³ N Longitude: 089¹²54¹⁵38¹⁸ Sequential number: 1

Lat-long accuracy: 3¹⁰ T. 5¹⁰ S. R. 4¹⁰ W. Sec 8¹⁰ SE 1¹⁰ NW 1¹⁰ SE 1¹⁰ NW 1¹⁰ SE 1¹⁰ NW

Local well number: M0150B0805NO4E Other number: _____

Local use: 064 Owner or name: _____

Owner or name: SQU NATURAL GAS Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other IN

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char:

Hyd. lab. data:

Qual. water data; type: CKKF

Freq. sampling: Pumpage inventory: yes no: period:

Aperture cards: yes

Log data: D

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 829 ft Meas. rept 3

Depth cased: (first perf.) 782 ft Casing type: _____; Diam. 8x6 in 8

Finish: (C) porous concrete, (F) gravel w. (perfor.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other S

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

Date Drilled: 7/48 948 Pump intake setting: _____ ft

Driller: Keyne Central Co

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 25 Trans. or meter no.

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

Alt. LSD: 442.22 442 Accuracy: (source) 1

Water Level _____ ft above _____ ft below MP; Ft below LSD 213 Accuracy: 2

Date Meas: 6/48 648 Yield: _____ gpm 200 Method determined 1

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. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (0) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: _____ system _____ series TF _____ aquifer, formation, group C10

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

46 Length of well open to: _____ ft 41 Depth to top of: _____ ft 778

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: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft. Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft. ² Spec cap: _____ gpm/ft. Number of geologic cards: _____
