Montpelier

FORM 9-1642
(1-68)

Well No. C 15

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES

PUNCHED

JAN 24 1973

MASTER CARD

Record by Shaw's — Source of data — Date 10-26-37 — Map

State [ID] (1-2) — County (or town) [3] (3-5)

Latitude: [33425ON] (5-11) deg 7 min 9 sec — Longitude: [088569] (12-18) degrees 15 min sec — Sequential number: [1] (19)

Lat-long accuracy: [3] (20) — T. 16 S R. 3 E W, Sec 2, SE ¼ NE ¼, NE ¼, SE ¼ — B & M

Local well number: [C015ADOZ16N03E] (24-32) — Other number:

Local use: [021] (35-51) — Owner or name:

Owner or name: [JACK MOSELEY] (52-66) — Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — [P] (67)

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Stock, (S) Instit, (T) Unused, (U) Repressure, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Z) Other — [H] (68)

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] (69)

DATA AVAILABLE: Well data [ ] (70) — Freq. W/L meas.: [ ] (71) — Field aquifer char. [ ] (72)

Hyd. lab. data: [ ] (73)

Qual. water data; type: [ ] (74)

Freq. sampling: [ ] (75) — Pumpage inventory: yes / no, period: [ ] (76)

Aperture cards: yes [ ] (77)

Log data: [ ] (78-79)

WELL-DESCRIPTION CARD

[SAME AS ON MASTER CARD] (1-19) — Depth well: ft [854] (20-23) Meas. / rept accuracy [6] (24)

Depth cased; (first perf.) ft [211] (25-28) — Casing type: ; Diam. in [4] (29-30)

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 — [X] (31)

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other — [T] (32)

Date Drilled: [53] (33-35) — Pump intake setting: ft (36-38)

Driller: Henderson (name), (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other — [P] (39) Deep / Shallow [ ] (40)

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 3/4 — [S] (41) Trans. or meter no.

Descrip. MP 295' (12/89) ft above / below LSD, Alt. MP

Alt. LSD: [310] (42-45) — Accuracy: (source) [5] (47)

Water Level ft above / below MP; Ft above / below LSD [158] (48-51) — Accuracy: [G] (52)

Date meas: 10/26/57 (53-55) — Yield: gpm (56-60) — Method determined [ ] (61)

Drawdown: ft (62-64) — Accuracy: [ ] (65) — Pumping period hrs (66-68)

QUALITY OF WATER DATA: Iron ppm [ ] (69) — Sulfate ppm [ ] (70) — Chloride ppm [ ] (71) — Hard. ppm (77)

Sp. Conduct K x 10^6 [ ] (73) — Temp. °F [ ] (74-76) — Date sampled [ ] (77-79)

Taste, color, etc.

Well No.

Well No. ______

Latitude-longitude ______ N S (d m s d m s)

HYDROGEOLOGIC CARD

[illegible] CARD (19) — Physiographic Province: ______ 0 3 (20–21) — Section: ______

D (22) Drainage Basin: ______ 1 3 E (23–25) — Subbasin: ______ (26)

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

MAJOR AQUIFER: ______ system, ______ series K 3 (28–29) ______ aquifer, formation, group E Z (30–31)

Lithology: ______ (32–33) Origin: ______ 6 (34) Aquifer Thickness: ______ ft

(35–37) Length of well open to: ______ ft (38–40) Depth to top of: ______ ft (41–43)

MINOR AQUIFER: ______ system, ______ series (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: ______

Depth to consolidated rock: ______ ft (60–63) Source of data: ______ (64)

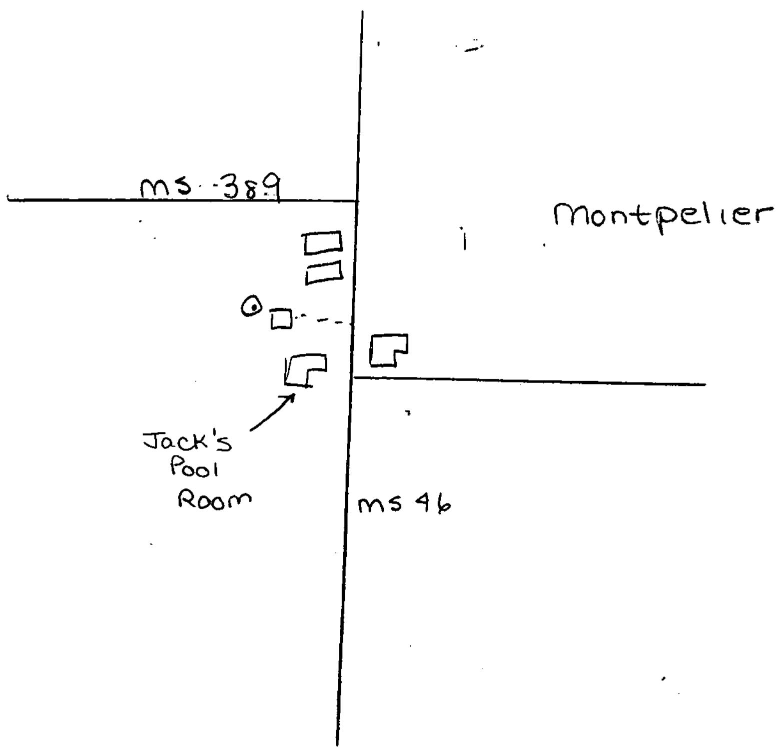
Depth to basement: ______ ft (65–68) Source of data: ______ (69)

Surficial material: ______ (70–71) Infiltration characteristics: ______ (72)

Coefficient Trans: ______ gpd/ft (73–75) Coefficient Storage: ______ (76–78)

Coefficient Perm: ______ gpd/ft^2; Spec cap: ______ gpm/ft; Number of geologic cards: ______ (79)

map on original



Well No.

GPO 937-142