

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RET Source of data MBOWC Date 3-21-68 Map _____

State 28 County (or town) Washington 76

Latitude: 33⁵ 31⁸ 31^N Longitude: 09⁰ 50³ 4⁴ Sequential number: 1

Lat-long accuracy: 2⁰ T. 17⁰ S. R. 6⁰ Sec 20, SE 1/4, NW 1/4

Local well number: J027DB2017NO6W Other number: _____ B & M

Local use: _____ Owner or name: BARTON INGRAM Address: Leland

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) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Arode, (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: _____

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 440 Meas. 3

Depth cased: (first perf.) _____ ft 420 Casing type: Bk-Galv; Diam. 4.2 in 4

Finish: (A) porous concrete, (B) gravel w. screen, (C) gravel w. horiz. gallery, (D) open end, (E) open hole, (F) other 5

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

Date Drilled: 2-68 9:68 Pump intake setting: _____ ft _____

Driller: Dyer Well & Irr Service

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 40

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind, (G) H.P., (H) LP, (I) nat, (J) other S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) 3

Water Level _____ ft above _____ below MP; Ft. below LSD 21 Accuracy: _____

Date meas: 2-3-68 2:68 Yield: _____ gpm 22 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. 527

Latitude-longitude N
S
d m s d m s

ROGEOLOGIC CARD

AS ON MASTER CARD Physiographic Province: 03 Section: _____

E ¹⁹ Drainage Basin: 15H ^{20 21} Subbasin: _____ ²²

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

ER: _____ TE ^{28 29} Cockfield CΦ ^{30 31}
system series aquifer, formation, group

logy: _____ US ^{32 33} Origin: _____ 3 ³⁴ 3 ³⁵ Aquifer Thickness: _____ ft

80 ³⁷ Length of well open to: _____ ft 20 ^{38 40} Depth to top of: _____ ft 375 ^{41 43}

ER: Quat. ⁴⁴ Pleist. ⁴⁵ _____ Miss. River alluvium ^{46 47}
system series aquifer, formation, group

logy: sd-grl alluv. ^{48 49} Origin: Fluv. ⁵⁰ _____ 143 ⁵¹ ft
Aquifer Thickness: _____

Length of well open to: _____ ft 0 ^{54 56} Depth to top of: _____ ft 12 ^{57 59}

ervals used: 420 - 440 ft 20' x 2" SS

to consolidated rock: _____ ft _____ ^{60 63} Source of data: _____ ⁶⁴

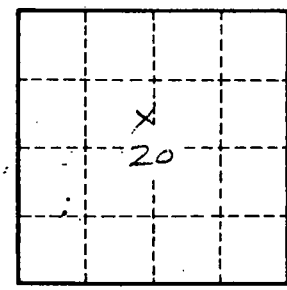
to cement: _____ ft _____ ^{65 68} Source of data: _____ ⁶⁹

cial: _____ ^{70 71} Infiltration characteristics: _____ ⁷²

icient: _____ ^{73 75} Coefficient Storage: _____ ^{76 78}

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

126 ft of 4" pipe
294 2"



Well No. 527