

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCE DIVISION

PUNCHED
AUG 6 1973

MASTER CARD

Record by J.M. Source of data BOWC Date 8-71 Map _____

State 28 County (or town) PONTIAC 58

Latitude: 34⁴⁸ 18⁷ 40⁹ N Longitude: 08¹² 90¹³ 74¹⁸ Sequential number: 1

Lat-long accuracy: 3²⁰ T 9²⁰ S R 2²⁰ W, Sec 7, NW $\frac{1}{4}$, SE $\frac{1}{4}$, _____

Local well number: B069BD0709S02E Other number: _____ B & M

Local use: 165 Owner or name: _____

Owner or name: LEWIS HARRIS Address: THAXTON

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) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ 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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 320 Meas. rept _____ 3

Depth cased; (first perf.) _____ ft 87 Casing type: Steel; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gallery, end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (S) (T) (W) (X) (Z) _____ X

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) reverse perc., (I) trenching, (J) driven, (K) drive wash, (L) other, (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Date Drilled: 968 Pump intake setting: _____ ft _____ 38

Driller: LAMAR WILDER

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, (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 1 Trans. or meter no. _____ 5

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above below MP; Ft below LSD 69 Accuracy: _____ 52

Date meas: _____ 368 Yield: _____ gpm _____ 5 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No.

B-69

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

WELL IDENTIFICATION CARD
19
22

Physiographic Province: _____

03
20 21

Section: _____

Drainage Basin: _____

115E
23 25

Subbasin: _____

26

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

MAJOR

AQUIFER: _____

system

series

28 29

aquifer, formation, group

30 31

Lithology: _____

32 33

Origin: _____

34

Aquifer

Thickness: 60

ft

35 37

Length of well open to: _____

ft

60

Depth to top of: _____

ft

260

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

Depth to top of: _____

ft

Intervals

Screened: _____

Depth to

consolidated rock: _____

ft

60 63

Source of data: _____

ft

64

Depth to

basement: _____

ft

65 68

Source of data: _____

ft

69

Surficial

material: _____

70 71

Infiltration characteristics: _____

ft

72

Coefficient

Trans: _____

gpd/ft

73 75

Coefficient Storage: _____

76 78

Coefficient

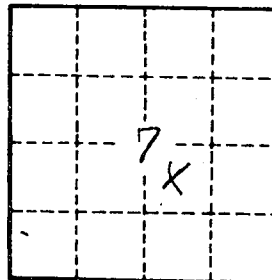
Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.

R-69