

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by H Source of data Bow Date 10-74 Map _____

State 28 County (or town) Marion 46

Latitude: 311225N Longitude: 0895650 Sequential number: 1

Lat-long accuracy: 5 T 3 S, R 12 W, Sec 24 4 1/2 W 900 worth

Local well number: 1078 2403N12W Other number: _____

Local use: 136 Owner or name: _____

Owner or name: W. SULLIVAN Address: _____

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) Anode, (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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 Meas. rept accuracy 3

Depth cased: (first perf.) 165 Casing type: pl Diam. 2

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

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

Date Drilled: 974 Pump intake setting: _____ ft

Driller: E. B. Howard

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 J Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 1/2 T Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 126 Accuracy: _____

Date meas: 074 Yield: _____ gpm 6 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19

Physiographic Province:

20 21 03

Section:

22 D

Drainage Basin:

23 25 13 V

Subbasin:

26

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

27

MAJOR

AQUIFER:

system

series

28 29 TP

aquifer, formation, group

30 31 CI

Lithology:

32 33 R

Origin:

34 2

Aquifer

Thickness:

44

ft

35 37 Length of well open to:

ft

38 40 5

Depth to top of:

ft

41 43 126

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:

60 63

ft

Source of data:

64

Depth to basement:

65 68

ft

Source of data:

69

Surficial material:

70 71

Infiltration characteristics:

72

Coefficient

Trans:

gpd/ft

73 75

Coefficient

Storage:

76 78

Coefficient

Perm:

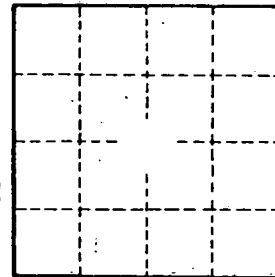
gpd/ft²

Spec cap:

gpm/ft

Number of geologic cards:

79



Well No.