

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 8 1974

MASTER CARD

Record by P.D. Source of data G.W.C. Date 4-71 Map _____

State 28 County Baldwin (or town) 26

Latitude: 33 41 40 N Longitude: 09 05 73 0 Sequential number: 1

Lat-long accuracy: 5 21 7 6 Sec 6 _____

Local well number: 064 031 062 07W Other number: _____ B & M

Local use: 064 _____ Owner or name: _____

Owner or name: JAMES MAXWELL Address: _____

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

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

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

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 473 ft Meas. rept. accuracy _____

Depth cased: 452 ft Casing type: steel Diam. 4.2 in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 4-71 Pump intake setting: _____ ft _____

Driller: Land-Cor name address _____

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 35'7" ft above below MP; Ft below LSD 36 Accuracy: _____

Date meas: 3-7-71 Yield: 20 gpm 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. 31

Well No. φ

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

Physiographic

Province: 03

Section: _____

22 E

Drainage Basin:

23 15A 25

Subbasin: _____

26

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

MAJOR AQUIFER:

system _____

series _____

28 TE 29

aquifer, formation, group

30 CD 31

Lithology: _____

32 S 33

Origin: _____

34 2 Aquifer Thickness: _____

97 ft

35 Length of well open to: _____

38 27 40

Depth to top of: _____

41 37.6 43

MINOR AQUIFER:

system _____

series _____

44 _____ 45

aquifer, formation, group

46 _____ 47

Lithology: _____

48 _____ 49

Origin: _____

50 _____ Aquifer Thickness: _____

ft

51 Length of well open to: _____

54 _____ 56

Depth to top of: _____

57 _____ 59

Intervals Screened:

21 S.S.

Depth to consolidated rock: _____

60 _____ 63

Source of data: _____

64

Depth to basement: _____

65 _____ 68

Source of data: _____

69

Surficial material: _____

70 _____ 71

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

73 _____ 75

Coefficient Storage: _____

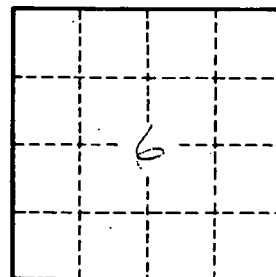
76 _____ 78

Coefficient Perm: _____

gpm/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____