

Baldwyn

FORM 9-1642 (1-68)

Well No. 164

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

DEC 27 1972

MASTER CARD

Record by Edison Source of data owner Date 4-27-59 Map _____

State 28 County (or town) 59

Latitude: 34° 32' 13" N Longitude: 088° 37' 54" W Sequential number: 7

Lat-long accuracy: 4 T 6 S R 6 E W, Sec 26, NE/4, NE/4

Local well number: U064AA2606306E Other number: _____ B & H

Local use: _____ Owner or name: _____

Owner or name: W. W. COPELAND Address: Baldwyn RZ

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) Stock, Insit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data:

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: no; period: _____

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 360 ft Meas. 6 accuracy

Depth cased; (first perf.): 20 ft Casing type: _____; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (N) shored, (X) open hole, (B) other X

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

Date Drilled: 9:52 Pump intake setting: _____ ft

Driller: Wells name Belden address

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

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

Descrip. MP 350' (12/89) above ft below LSD, Alt. MP

Alt. LSD: 343 Accuracy: 4

Water Level: _____ ft above below MP; 20 ft below LSD Accuracy: _____

Date meas: 52 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Taste, color, etc. _____

WELL NO.

Latitude-longitude

N
S

d m s d m s

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

STE 1 S 3 1 B

Drainage Basin:

138

Subbasin:

26

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

27 3

MAJOR AQUIFER:

KE

system

K3

series

aquifer, formation, group

FE

30 31

Lithology:

S

Origin:

6

Aquifer Thickness:

ft

Length of well open to:

ft

35 37

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

Length of well open to:

ft

51 53

Depth to top of:

ft

54 56

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/ft²; Spec cap:

gpd/ft; Number of geologic cards:

79

