

WELL SCHEDULE

PUNCHED and VERIFIED  
REGISTRATION BRANCH  
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

MASTER CARD

Record by J. Shell Source of data BOWC Date 9/10/68 Map \_\_\_\_\_

State 28 County (or town) Pike 57

Latitude: 31<sup>deg</sup> 11<sup>min</sup> 18<sup>sec</sup> 10<sup>N</sup> Longitude: 09<sup>deg</sup> 02<sup>min</sup> 22<sup>sec</sup> 19<sup>W</sup> Sequential number: 1

Lat-long accuracy: 4<sup>ft</sup> T. 4<sup>N</sup> S. R. 8<sup>W</sup> Sec 23 \_\_\_\_\_

Local well number: B0005 2304 N08E Other well number: \_\_\_\_\_

Local use: 065 Owner or name: \_\_\_\_\_

Owner or name: FRANK BIRDWIN 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  no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 135 ft Meas. 3

Depth cased: 130 ft Casing type: \_\_\_\_\_; Diam. 2 in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other S

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

Date Drilled: 4/4/61 9:61 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_

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 D

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above LSD. Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level 40 ft above MP; Ft below LSD 40 Accuracy: \_\_\_\_\_

Date meas: 4/4/61 4:61 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

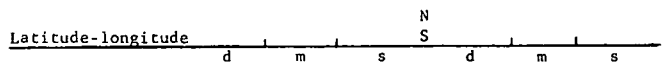
QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. 85

Well No. B 5



HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 Physiographic Province: 03 21 Section: \_\_\_\_\_

22 D Drainage Basin: \_\_\_\_\_ 23 13:U 24 Subbasin: \_\_\_\_\_ 25

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series T P \_\_\_\_\_ aquifer, formation, group C I

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 45 ft

32 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 33 Depth to top of: \_\_\_\_\_ ft 9.0

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

48 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 49 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: 1 1/4"

51 Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 52 Source of data: \_\_\_\_\_ 53

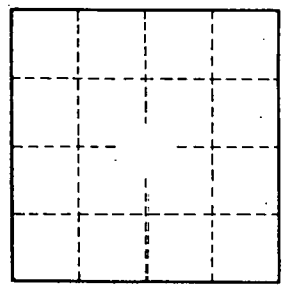
54 Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 55 Source of data: \_\_\_\_\_ 56

57 Surficial material: \_\_\_\_\_ 58 Infiltration characteristics: \_\_\_\_\_ 59

60 Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ 61 Coefficient Storage: \_\_\_\_\_ 62

63 Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 64

4 miles East of M<sup>S</sup> Comb



Well No. B 5