

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FINISHED

MASTER CARD

Record by J. Harrell Source of data Bowc Date 8/20/68 Map \_\_\_\_\_

State 28 County (or town) Lee 4-1

Latitude: 34° 06' 35" N Longitude: 088° 34' 30" W Sequential number: 1

Lat-long accuracy: 4 T. 11 R. 7 Sec 21

Local well number: P 040 21 11 50 7 E Other number: \_\_\_\_\_ B & M

Local use: 0 2 1 Owner or name: \_\_\_\_\_

Owner or name: HERSHEL PRESLEY Address: Wetland

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instat, (O) Unused, (P) Reppure, (Q) Desal-P S, (R) Desal-other, (S) Other \_\_\_\_\_ 14

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. \_\_\_\_\_ 72

Hyd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes  no, period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes  77

Log data: \_\_\_\_\_ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 200 Meas. rept \_\_\_\_\_ 3

Depth cased: \_\_\_\_\_ ft 17 Casing type: \_\_\_\_\_; Diam. 4 in \_\_\_\_\_ 4

Finish: porous concrete, gravel w. (perf.), (screen), (gallery), (horiz. open perf.), (screen, sd. pt.), (shored, open hole), other \_\_\_\_\_ 31

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jected, (E) air rot., (F) reverse, (G) percuss, (H) air, (I) rotary, (J) drive wash, (K) other \_\_\_\_\_ H

Date Drilled: 6/61 9 6 1 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other \_\_\_\_\_ D Deep \_\_\_\_\_ 39 Shallow \_\_\_\_\_ 40

Power (type): nat \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 41

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level 50 ft above below MP; 50 ft above below LSD Accuracy: \_\_\_\_\_ 52 D

Date meas: 6 6 1 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

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

Well No. P 40

Well No. P40

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: \_\_\_\_\_ 23 24 13C Subbasin: \_\_\_\_\_ 25 26

27 (D) Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 28 29 aquifer, formation, group \_\_\_\_\_ 30 31

Lithology: \_\_\_\_\_ 32 33 Origin: \_\_\_\_\_ 34 Aquifer Thickness: 100 ft.

35 Length of well open to: \_\_\_\_\_ ft 100 36 37 Depth to top of: \_\_\_\_\_ ft 100 38 39

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: \_\_\_\_\_ ft \_\_\_\_\_ 52 53 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 54 55 56 57 58 59

Intervals Screened: \_\_\_\_\_

60 Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 61 Source of data: \_\_\_\_\_ 62 63

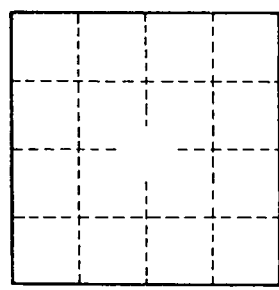
64 Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 65 Source of data: \_\_\_\_\_ 66 67

68 Surficial material: \_\_\_\_\_ 69 Infiltration characteristics: \_\_\_\_\_ 70 71 72

73 Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ 74 Coefficient Storage: \_\_\_\_\_ 75 76 77 78

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

*4 miles N/E of well site*



Well No.

*P40*