

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 8/69 Map \_\_\_\_\_  
 State 28 County (or town) Marshall 47  
 Latitude: 34<sup>deg</sup> 55<sup>min</sup> 32<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 9<sup>min</sup> 41<sup>sec</sup> 01 Sequential number: 1  
 Lat-long accuracy: 5 T. S. R. 50 W. Sec. 12 B & M  
 Local well number: 0011 1225505W Other number: \_\_\_\_\_  
 Local use: 125 Owner or name: \_\_\_\_\_  
 Owner or name: J.P.E. HOLLYBERRY Address: \_\_\_\_\_  
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P  
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H  
 Stock, Insit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other  
 Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (W) (X) (Z) W  
 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:  yes  no; Pumpage inventory:  yes  no; period: \_\_\_\_\_  
 Aperture cards:  yes  no  
 Log data:  0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 ft Meas. rept accuracy 3  
 Depth cased; (first perf.) 112 ft Casing type: Plastic; Diam. 4 in  
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perc., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) 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: 9/69 Pump intake setting: \_\_\_\_\_ ft  
 Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other  Deep  Shallow  
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5  
 Descrip. MP \_\_\_\_\_ above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level: 80 ft above \_\_\_\_\_ below MP; Ft. above \_\_\_\_\_ below LSD 20 Accuracy: \_\_\_\_\_  
 Date meas: 5/6/9 Yield: \_\_\_\_\_ gpm 16 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. \_\_\_\_\_

PUMPED

Well No.

D 11

Well No. D 11

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 **23** Drainage Basin: 15E **24** Subbasin: \_\_\_\_\_

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

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

**30 31** Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: 50 ft

**32 33** Length of well open to: \_\_\_\_\_ ft **34** Depth to top of: 8 ft **35 36** 70 ft

**37 38** MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

**39 40** Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

**41 42** Length of well open to: \_\_\_\_\_ ft **43 44** Depth to top of: \_\_\_\_\_ ft **45 46**

**47 48** Intervals Screened: 4" Gravel Pack **49 50**

**51 52** Depth to consolidated rock: \_\_\_\_\_ ft **53 54** Source of data: \_\_\_\_\_ **55 56**

**57 58** Depth to basement: \_\_\_\_\_ ft **59 60** Source of data: \_\_\_\_\_ **61 62**

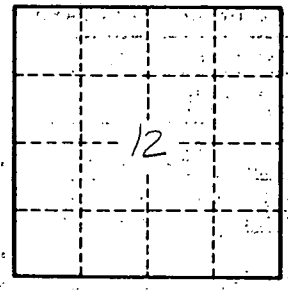
**63 64** Surficial material: \_\_\_\_\_ **65 66** Infiltration characteristics: \_\_\_\_\_ **67 68**

**69 70** Coefficient Trans: \_\_\_\_\_ gpd/ft **71 72** Coefficient Storage: \_\_\_\_\_ **73 74**

**75 76** Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ **77 78**

**79**

*0-25 Soil  
25-60 2d sd. Co.  
Co. 2d*



Well No.

D 11