

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data Bowc Date 4-72 Map \_\_\_\_\_  
 State 28 County (or town) Rankin Sequential number: 61  
 Latitude: 32° 14' 00" N Longitude: 090° 10' 00" W  
 Lat-long accuracy: 5 T 50 S, R 10 E, Sec 35  
 Local well number: K151-3505NO1-E Other number: \_\_\_\_\_ B & M \_\_\_\_\_  
 Local use: 299 Owner or name: E. H. DAVID Address: Plain  
 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: \_\_\_\_\_  
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H  
 Use of well: 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: \_\_\_\_\_  
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft Meas. 3  
 Depth cased: \_\_\_\_\_ ft Casing type: \_\_\_\_\_; Diam. in 2  
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, other S  
 Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H  
 Date Drilled: 9-70 Pump intake setting: \_\_\_\_\_ ft  
 Driller: F. D. Comans  
 Lift (type): air, bucket, cent, jet, multiple (cent.), multiple (turb.), none, piston, rot, submerg, turb, other J Deep  Shallow   
 Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5  
 Descrip. MP \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_  
 Water Level: \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 36 Accuracy: \_\_\_\_\_  
 Date meas: 2-70 Yield: \_\_\_\_\_ gpm 2 Method determined \_\_\_\_\_  
 Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_  
 Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

Well No.

K151

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03  
20 21

Section: \_\_\_\_\_

D  
22

Drainage Basin: \_\_\_\_\_

137  
23 25

Subbasin: \_\_\_\_\_

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

**MAJOR**

**AQUIFER:** \_\_\_\_\_

system

series

F5  
28 29

aquifer, formation, group

FH  
30 31

**Lithology:** \_\_\_\_\_

4S  
32 33

Origin: \_\_\_\_\_

3  
34

Aquifer Thickness: \_\_\_\_\_

25 ft

Length of well open to: \_\_\_\_\_ ft

35 37

5  
38 40

Depth to top of: \_\_\_\_\_ ft

36  
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

\_\_\_\_\_  
54 56

Depth to top of: \_\_\_\_\_ ft

\_\_\_\_\_  
57 59

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

2" SS

**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:** \_\_\_\_\_

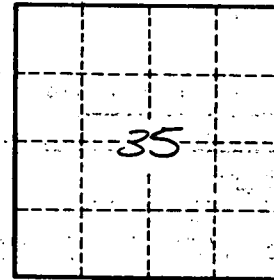
\_\_\_\_\_  
76 78

**Coefficient Perm:** \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

\_\_\_\_\_  
79



Well No. \_\_\_\_\_

R151

UP-DATED \_\_\_\_\_