

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION  
PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by C. J. Kemp Source of data M. Bowc Date 12-19-68 Map

State 28 County Lauderdale 38

Latitude: 32<sup>deg</sup> 32<sup>min</sup> 30<sup>sec</sup> N Longitude: 08<sup>deg</sup> 84<sup>min</sup> 32<sup>sec</sup> W

Lat-long accuracy: 3<sup>sec</sup> T, 8<sup>sec</sup> S, R, 15<sup>sec</sup> E, W, Sec 13, NE, NW

Local well number: B024AB1308N15E Other number: \_\_\_\_\_ B & M

Local use: 160 Owner or name: \_\_\_\_\_

Owner or name: JAMES F WHITE 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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (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 N

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

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 360 Meas. 3

Depth cased; (first perf.) 231 ft Casing type: Black Diam. 4 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 X

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

Date Drilled: 7-22-68 9-6-68 Pump intake setting: \_\_\_\_\_ ft

Driller: W. H. ...

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  Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1 Trans. or meter no. 5

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

Alt. LSD: 440 Accuracy: 6

Water Level 160 ft above below MP; 160 ft below LSD Accuracy: \_\_\_\_\_

Date meas: 7-22-68 7-6-68 Yield: 18 gpm 18 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. B24

Well No. B24

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD 0:3 Section: \_\_\_\_\_  
19 20 21

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

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

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

Lithology: \_\_\_\_\_ 4:5 Origin: 3 Aquifer Thickness: 270 ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft 70 Depth to top of: \_\_\_\_\_ ft 290  
35 37 38 40 41 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
51 53 54 56 57 59

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

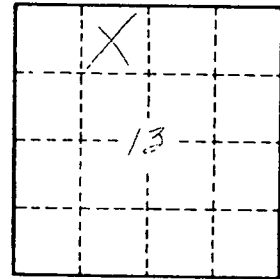
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 63 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
65 68 69

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

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

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



Well No

B24