**WELL SCHEDULE**

**U.S. DEPT. OF THE INTERIOR**

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

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### MASTER CARD

**Record by:** J. HARRELL  
**Source of data:** BOWC  
**Date:** 5/15/68  
**Map:**  
**State:**  
**County:** WAYNE  
**Lat. long:** 31°35'20"N 08°13'31"W  
**Sequential number:**  
**Local well number:** 51064  
**Local use:** FREDERICK  
**Owner or name:**  
**Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist  
**Use of water:** Air cond, Bottling, Com., Distwater, Power, Fire, Dom, Irr, Ind, P S, Rec, Stock, Instit, Unused, Reappraisal, Recharge, Desal, P S, Desal-other, Other  
**DATA AVAILABLE:** Well data  
**Freq. W/L meas.:**  
**Hyd. lab. data:**  
**Qual. water data:** yes  
**Freq. sampling:**  
**Pumpage inventory:**  
**Aperture cards:**  
**Log data:**  

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### WELL-DESCRIPTION CARD

**Depth well:** 100 ft  
**Casing type:**  
**Depth cased:** (first perf.)  
**Finish:**  
**Method:** (a) Drilled  
**Date Drilled:** 3/68  
**Driller:** CARRAS QUINLICH  
**Lift:** (A) air, bucket, cent, jet, (cent.) (turb.)  
**Power:** Nat LP  
**Descrip. HP:**  
**Alt. LSD:**  
**Water Level:**  
**Date:**  
**Drawdown:**  
**QUALITY OF WATER DATA:** Iron  
**Sp. Conduct:** K x 10^6  
**Taste, color, etc.:**  

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**S 64**
Well No. 364

Latitude-longitude: N 0:3 S 13:3

Hydrogeologic Card

Physiographic Province: D 3

Drainage basin: 7:2 21

Top of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer: system, series 14 29

Lithology: Origin: 7:3

Length of well open to: ft 23 27

Depth to top of: ft 24 26

Minor Aquifer: system, series 16 27

Lithology: Origin: 7:3

Length of well open to: ft 23 27

Depth to top of: ft 24 26

Intervals Screened: 21 25

Depth to consolidated rock: ft 21 23

Source of data: 44 47

Depth to basement: ft 21 23

Source of data: 44 47

Surficial material: Coefficient 70 71

Infiltration characteristics: 72

Coefficient 74 75

Trans: gpd/ft²

Coefficient 72 73

Storage: 74 75

Perm: gpd/ft² Spec cap: gpm/ft; number of geologic cards: 79

1 3/4 miles E 8. Cleared

Failed to yield more than a quart per minute with rig. Well quit.