

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc Date 1/69 Map \_\_\_\_\_  
 State 28 County (or town) Leake 40  
 Latitude: 32<sup>deg</sup> 46<sup>min</sup> 53<sup>sec</sup> N Longitude: 08<sup>deg</sup> 93<sup>min</sup> 05<sup>sec</sup> W Sequential number: 1  
 Lat-long accuracy: 3 T. 11 S. R. 8 W. Sec 30 NE NW  
 Local well number: 6023AB3011NO8E Other number: \_\_\_\_\_ B & M  
 Local use: 147 Owner or name: \_\_\_\_\_  
 Owner or name: MRS. HAIRL Address: 425 N. CARTHAGE

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P  
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Insatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other \_\_\_\_\_ A  
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) \_\_\_\_\_ W  
 DATA AVAILABLE: Well data  Freq. W/L meas.:  Field aquifer char. \_\_\_\_\_  
 Hyd. lab. data: \_\_\_\_\_  
 Qual. water data; type: \_\_\_\_\_  
 Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_  
 Aperture cards: \_\_\_\_\_  
 Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 310 Meas. rept accuracy \_\_\_\_\_ 3  
 Depth cased: (first perf.) \_\_\_\_\_ ft 231 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 2  
 Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (I) gallery, (J) rot., (K) air reverse percuss., (L) air reverse percuss. rot., (M) air reverse percuss. rot., (N) air reverse percuss. rot., (O) air reverse percuss. rot., (P) air reverse percuss. rot., (Q) air reverse percuss. rot., (R) air reverse percuss. rot., (S) air reverse percuss. rot., (T) air reverse percuss. rot., (U) air reverse percuss. rot., (V) air reverse percuss. rot., (W) air reverse percuss. rot., (X) air reverse percuss. rot., (Y) air reverse percuss. rot., (Z) air reverse percuss. rot. \_\_\_\_\_ X  
 Method Drilled: (A) air, (B) air, (C) air, (D) air, (E) air, (F) air, (G) air, (H) air, (I) air, (J) air, (K) air, (L) air, (M) air, (N) air, (O) air, (P) air, (Q) air, (R) air, (S) air, (T) air, (U) air, (V) air, (W) air, (X) air, (Y) air, (Z) air \_\_\_\_\_ A  
 Date Drilled: 1/69 9:69 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: Thomas + Son  
 Lift (type): (A) air, bucket, cent, jet, (B) air, bucket, cent, jet, (C) air, bucket, cent, jet, (D) air, bucket, cent, jet, (E) air, bucket, cent, jet, (F) air, bucket, cent, jet, (G) air, bucket, cent, jet, (H) air, bucket, cent, jet, (I) air, bucket, cent, jet, (J) air, bucket, cent, jet, (K) air, bucket, cent, jet, (L) air, bucket, cent, jet, (M) air, bucket, cent, jet, (N) air, bucket, cent, jet, (O) air, bucket, cent, jet, (P) air, bucket, cent, jet, (Q) air, bucket, cent, jet, (R) air, bucket, cent, jet, (S) air, bucket, cent, jet, (T) air, bucket, cent, jet, (U) air, bucket, cent, jet, (V) air, bucket, cent, jet, (W) air, bucket, cent, jet, (X) air, bucket, cent, jet, (Y) air, bucket, cent, jet, (Z) air, bucket, cent, jet. \_\_\_\_\_ P Deep \_\_\_\_\_ Shallow \_\_\_\_\_  
 Power (type): (A) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (B) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (C) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (D) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (E) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (F) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (G) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (H) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (I) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (J) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (K) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (L) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (M) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (N) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (O) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (P) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (Q) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (R) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (S) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (T) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (U) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (V) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (W) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (X) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (Y) diesel, elec, gas, gasoline, hand, gas, wind, H.P., (Z) diesel, elec, gas, gasoline, hand, gas, wind, H.P. \_\_\_\_\_ 5 Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ 425 Accuracy: (source) \_\_\_\_\_ 5  
 Water Level \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 80 Accuracy: \_\_\_\_\_ D  
 Date meas: \_\_\_\_\_ 1:69 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 5 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 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

Well No. G23

Well No. G 23

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 19 **Physiographic Province:** 03 **Section:** \_\_\_\_\_

**Drainage Basin:** D 13T **Subbasin:** \_\_\_\_\_

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

**MAJOR AQUIFER:** system \_\_\_\_\_ series TIE aquifer, formation, group WIN

**Lithology:** \_\_\_\_\_ **Origin:** 6 **Aquifer Thickness:** > 80 ft  
**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** 79 ft 230 ft

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

**Lithology:** \_\_\_\_\_ **Origin:** \_\_\_\_\_ **Aquifer Thickness:** \_\_\_\_\_ ft  
**Length of well open to:** \_\_\_\_\_ ft **Depth to top of:** \_\_\_\_\_ ft

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

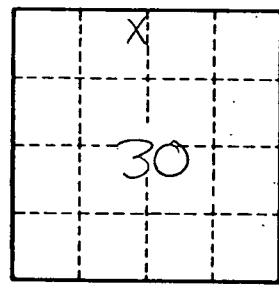
**Depth to consolidated rock:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft **Source of data:** \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ **Infiltration characteristics:** \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft **Coefficient Storage:** \_\_\_\_\_

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



Well No.

G 23