**WELL SCHEDULE**

**WELL No.** _H 31_

**WELL No.** _W D WILSON_

**Owner or name:** _Magnolia_

**Address:** _Magolia_

**State:** _Pike_

**County (or town):** _28_

**Latitude:** _308 05 6 N_ 12 degrees 13 min sec 19

**Longitude:** _090 21 37 W_ 12 degrees 13 min sec 19

**Sequential number:** _1017_

**Date of report:** _10/4/68_

**Well number:** _010 31 11 260 2 N 0 8 E_

**Other number:** _B & M_

**Use of water:** _Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S., Rec, Stock, Insect, Unused, Repurpose, Recharge, Dewater-P.S., Dewater-other_

**DATA AVAILABLE:** _Well data: 0, Freq. W/L meas.: 0, Field aquifer char.: 0, Hyd. lab. data: 0, Qual. water data: 0, Freq. sampling: 0, Pumpage inventory: yes, period: 0, Aperture cards: 0, Log data: 0_

**Well Description Card:**

**Depth well:** _100 ft_

**Casing type:** _Plastic_

**Finish:** _Borehole, clay, gravel, horiz. open perf., screen, ad., ext., channeled, open, drilled, air, air reversed trenching, driven, drive rot., percussion, rotary, other_

**Date drilled:** _8/60_

**Driller:** _8/60 Pump intake setting: 86 ft_
HYDROGEOLOGIC CARD

Well No. H 31

Latitude-longitude

Hydrogeologic Card

Drainage Basin: 0.3
Subbasin: 1.3

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

MAJOR Aquifer:

System: T
Series: P
Aquifer, formation, group: 2
Aquifer Thickness: 25 ft
Lithology:

Length of well open to: 60 ft
Depth to top of: 20 ft

MINOR Aquifer:

System: K
Series: 2
Aquifer, formation, group: 2
Aquifer Thickness: 20 ft
Lithology:

Length of well open to: 60 ft
Depth to top of: 20 ft

Interval Screened: 4 in.

Depth to consolidated rock: 10 ft
Depth to basement: 35 ft

Surface material:

Infiltration characteristics:

Coefficient Trans.: gpd/ft 75
Coefficient Storage: 75

Perm: gpd/ft²; Spec. cap: gpm/ft; Number of geologic cards:

8 miles East of Magnolia