FORM 9-1642
(1-68)

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

WELL SCHEDULE

MASTER CARD

Record by: JCM Source of data: Bowc Date: 11-71 Map

State: 28 County: Marshall Sequential number: 8

Latitude: 33-44-50.00N Longitude: 108-43-30.00W

Lat-long accuracy: 34

Local well number: N:102.40 O:80.450.4W Other number: 8 & 14

Local use: 21-28 Owner's name: Matthews Address: Byhalia

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Disc

Use of water: Stock, Insect, Unused, Recharge, Recharge, Desal-P.S. Desal-other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:

Well data: 70 Freq. W/l meas.: 0 Field aquifer char.: 71

Hyd. lab. data: 72 Qual. Water data: type: 73

Freq. sampling: yes Pumpage inventory: no period: 74

Aperture cards: 75 yes 76

Log data: 77

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 74 Meas. 75

Depth cased: (first perf.) ft: 115.4 Casing 76 77

Casing type: 78 Diam. in: 79

Finish: pvc, gravel w. gravel to hole, open perf. screen, ad. pt., bored, open, other

Method: air boured, cable, dog, jetted, air reverse trenching, driven, drive, other

Date Drilled: 9/29 Pump intake setting: 76 77

Driller: Bumpas

Lift: (type) air, bucket, cent, jet, (cent.) Address: 78

Power: (type) diesel, etc., gas, gasoline, hand, gas, wind, HP: 79 80

Desc. HP: 81

Alt. LSD: Accuracy: (source)

Water Level: 100 Above LSD: 82

Data: 83 84

Drawdown: 85 Yield: 86

QUALITY OF WATER DATA:

Iron: 87 Sulfate: 88 Chloride: 89 Hard.: 90

Sp. Conduct: K x 10 Density: 91 Temp.: °F 92

Taste, color, etc.
**HYDROGEOLOGIC CARD**

**Physiographic Province:**

**Drainage Basin:**

**Subbasin:**

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

**MAJOR AQUIFER:**

- System
- Series
- Aquifer, formation, group
- Aquifer Thickness
- Length of well open to
- Origin
- Depth to top of
- Depth to
- Thickness

**MINOR AQUIFER:**

- System
- Series
- Aquifer, formation, group
- Aquifer Thickness
- Length of well open to
- Origin
- Depth to top of
- Depth to
- Thickness

**Intervals Screened:**

**Depth to consolidated rock:**

**Depth to basement:**

**Infiltration characteristics:**

**Coefficient Trans:**

**Coefficient Perm:**

**Number of geologic cards:**

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**Well No.**

**Latitude-longitude:**

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**N29**