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

MASTER CARD
Record by: J.S.  Source of data: P owe  Date: 12/4/9  Map: 20
State:  B  County:  Oldham  Location:  S 1, R 16, T 16, Sec 20
Lat-long accuracy:  4  1  2  16  36  7  04  13 38'  N  88  8  1  0  40  16  16'  W  Sequential number:  2
Local well number:  F 0 3 8 7  1  4 3 0 2 6  0  7  W  Other number:  8  &  M
Local use:  1  3  C  Owner or name:  BILLIE F AIRLEY  Address:  Lucedale, MS
Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist.
Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec
water:  Stock, Insect, Unused, Repressure, Recharge, Bass-P, Bass-other, Other
DATA AVAILABLE: Well data:  Freq. W/L: mean:  Field aquifer char:  Q
Hyd. lab. data:  Q
Qual. water data: type:  Q
Freq. sampling:  yes  Pumpage inventory: no, period:  Q
Aperture cards:  yes  Q
Log data:  Q

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD  Depth well:  ft:  10
Depth cased: (first perf.) ft:  9.0  Casings:  Diam.: in:  1  2
Finish: porous gravel w. gravel w.  horiz.  perf.  screen  sa. pt.  shored  open
Method: air bored, cable, dug, jetted  other  reverse trenching, driven, drive
Drilled: rot., percussion, rotary, wash, other
Date Drilled:  19  6  7
Date Pump intake setting:  ft:  2  3
Driller:  name:  address:  Q
Lift: (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (B) Deep
(type): air, bucket, cent, jet, (cent.) (turbo) (turbo) (other)
Power nat:  gas  Q  Trans. or meter nos:  Shallow 4 0
Descrip. MP: above:  (type): diesel, elec  gas, gasoline, hand, gas, wind, H.P.
Alt. LSD: Accuracy: (source):  ft below LSD, Alt. MP:  4 7
Water Level:  6 2  ft above:  4 2  below:  4 2  Accuracy:  3 4
Date:  1  2  Yield:  gpm:  1  0  Method determined:  determined
Dewater:  ft:  2  4  Accuracy:  3  5
QUALITY OF WATER DATA:
Iron: ppm:  4  9  Sulfate: ppm:  7  0  Chloride: ppm:  7  1  Hard.: ppm:  7  2
Sp. Conduct: K x 10 6:  7  3  Temp.:  7  4  Data sampled:  7  5
Taste, color, etc.:  Q
### HYDROGEOLOGIC CARD

**Well No.** F38

**Latitude-longitude**

<table>
<thead>
<tr>
<th>Drainage Basin</th>
<th>Subbasin</th>
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<tbody>
<tr>
<td>D</td>
<td>1:38</td>
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#### Physiographic Province:

- (A) Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- (B) offshore, pediment, hillside, terrace, undulating, valley flat

#### Major Aquifer

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

#### Minor Aquifer

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

#### Intervals Screened

- 2 ft Plastic
- 90 - 100 ft

#### Depth to consolidated rock:

- Source of data

#### Depth to basement:

- Source of data

#### Surficial material:

- Infiltration characteristics

#### Coefficient Trans.

- gpd/ft
- Coefficient Storage

#### Coefficient Permeability

- gpd/ft²; Spec cap: gpm/ft²; Number of geologic cards: 79