**WELL SCHEDULE**

**FORM 9-1642**

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

**GEOLOGICAL SURVEY**

**WATER RESOURCES DIVISION**

**MASTER CARD**

Record by: JCM  Source of data: BOWC  Date 8-72  Map 4-7

State: 28  County: Marshall  Date: DEC 8 1972

Lat-long: 34° 54' 8" N  89° 23' 30" W  Sequential number: 1

Local well-number: P036BD 0364502U  Other number: 8 & H

Local use: 122  Owner or name: EVANS MOORE

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

Use of water: Air cond, Bottling, Com, Decwater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec

Data AVAILABLE: Well data  Freq. W/I meas:  Field aquifer char: 0

Hyd. lab. data:  Qual. water data: type:

Freq. sampling:  Pumpage inventory: yes  Period: no

Aperture cards:  yes

Log data:  open

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD

Depth well: 12.65  Meas. accuracy: 2

Depth casing: 12.67  Casing type: 10

Depth perf. (first perf.) 30

Finish: 20  Concrete, (concrete) (screen) gallery, end

Method: 40  bored, cable, dug, hyd jetted, air reverse trenching, driven, drive

Date Drilled: 9-21

Driller: D. R. Carpenter

Lift: 20  (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Power: 40  (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Descrip. MP: 34  Trans. of meter no:

Alt. LSD: 40  Accuracy: 10

Alt. Level: 40  Accuracy: 10

Date: 40  Method determined

Drawdown: 40  Pumping period

QUALITY OF WATER DATA:

Iron: 40  Sulfate: 70  Chloride: 60

Sp. Conduct: 40  Temp.:

Taste, color, etc.
### Hydrogeologic Card

**Physiographic Province:**

**Drainage Basin:**

**Subbasin:**

**Topo of well site:**

- Depression, stream channel, drawdown, flat, hilltop, sink, swamp,
- Offshore, pediment, hillside, terrace, undulating, valley flat

**Major Aquifer:**

- System
- Series
- Aquifer, formation, group

**Lithology:**

- Length of well open to:
- Depth to top of:
- Thickness:

**Minor Aquifer:**

- System
- Series
- Aquifer, formation, group

**Lithology:**

- Length of well open to:
- Depth to top of:
- Thickness:

**Intervals Screened:**

- 4' Laterals

**Depth to consolidated rock:**

**Depth to basement:**

**Surficial material:**

- Infiltration characteristics:

**Coefficient:**

- Transmissivity (spd/ft): 70
- Storage coefficient (gpm/ft): 70

**Form:**

- Spec cap: gpm/ft

**Number of geologic cards:**

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**Well Rd.**

P36

**GPO 937-142**