FORM 9-1642
(1-68)

U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
JAN 24 1973

WELL SCHEDULE

WELL No. G 40

MASTER CARD

Record by J.S. Date 12/49

State: 2B County: Clay

Latitude: 33 31 38 N Longitude: 88 8 15 W

Lat-long: 14.7, 14.7, 15, 15, 15

Local well number: 0401082014E

Owner or name: F. L. DEAN Address: West Point

Ownership: County, Fed Gov't, (N) (P), (F), (D), (E), Water Dist. (P)

Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L)

Well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L)

DATA AVAILABLE: Well date [ ] Freq. W/L meas: [ ] Field aquifer char. [ ]

Hyd. lab. date: [ ] Qual. water date: [ ]

Freq. sampling: [ ] Pumpee inventory: [ ]

Aperture cards: [ ] Log data: [ ]

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 640 ft

Depth cased: 20 ft Casing: 151 ft

Type: [ ] Diam: [ ]

Finish: [ ]

Method: [ ]

Drilled: 1969 Pump intake setting: 18 ft

Driller: [ ]

Lift: [ ]

Power: [ ]

Descrip. MP: [ ]

Alt. LSD: [ ]

Water Level: 85 ft above LSD

Date: [ ]

Yield: 15 ppm

Drawdown: [ ]

QUALITY OF WATER DATA: Iron ppm

Sp. Conduct K x 10^6 Temp.: [ ]

Taste, color, etc.: [ ]
**Well No. G40**

**PUNCH**

**PHYSIOGRAPHIC**

- Province: D
- Drainage Basin: 13
- Subbasin: __________

**MAJOR AQUIFER**

- System: L
- Series: 13
- Aquifer, formation, group: 12
- Lithology: __________
- Length of well open to: __________ ft
- Origin: __________
- Depth to top of: __________ ft

**MINOR AQUIFER**

- System: __________
- Series: __________
- Aquifer, formation, group: __________
- Lithology: __________
- 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: __________

**SURFACE MATERIALS**

- Infiltration characteristics: __________
- Coefficient: __________ gpd/ft²
- Coefficient: __________ gpm/ft
- Storage: __________

**Permeability**

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