**WELL SCHEDULE**

**FORM 9-1642**

**(1-68)**

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

**MASTER CARD**

Record by: B. D.  
Source of data: BOWE  
Date: 12-70  
Map: 10

**State:** 28  
County (or town): ARCH  
Lat-long: 34° 8' 5'' N  
Longitude: 90° 4' 5'' W  
Sequential number: 285

**Local use:** 2113  
Local well number: K 0036  
Other number: B & M

**Owner or name:** L. R. WILCICK  
Address: Eudora, MO

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of: (A) (B) (E) (F) (H) (I) - (M) (O) (P) (R) (W) (X) (Y) (B)

Stock, Instill, Unused, Repurpose, Recharge, Diesel-P, Diesel-oil, Other

Use of: (A) (D) (G) (H) (O) (P) (R) (U) (W) (X) (B)

Well: Anode, Drain, Selvage, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

**DATA AVAILABLE:**  
Well data:  
Freq. W/L meas.:  
Field aquifer char.

**Hyd. lab. data:**

**Qual. water data:** type:

**Freq. sampling:**

Pumpage inventory: no, Period:

Aperture cards:

Log data:

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD

Depth well: 180

Depth cased: 45

Casing type: 12

Diam: 7.5

Finish: 12-47.6

Method: (A) (B) (E) (F) (H) (I) - (M) (O) (P) (R) (U) (W) (X) (Y) (B)

Drilled: (A) (B) (D) (G) (H) (O) (P) (R) (U) (W) (X) (Y) (B)

Date Drilled: 9/20

Pump intake setting:

**Driller:** Bob Smith

**Lift:**

**Power:**

**Descrip:** MF

Alt. LSD: above

Water Level: 60 ft above LSD, Alt. MP

Date meas: 07/0

Yield: 10

Method determined

**QUALITY OF WATER DATA:**

Iron: ppm  
Sulfate: ppm  
Chloride: ppm  
Hard.: ppm  
Sp. Conduct: K x 10

Temp: 74

Data sampled

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03

Drainage Basin: D 115: E

Subbasin: 26

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

MAJOR AQUIFER:

System: J

Series: E

Aquifer, formation, group: SS

Lithology:

Origin: 2

Aquifer Thickness: 40 ft

Length of well open to: 20 ft

Depth to top of: 10 ft

MIDDLE AQUIFER:

System: series

Aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

Length of well open to: ft

Depth to top of: ft

Intervals Screened:

4' PL

Depth to consolidated rock: 40 ft

Depth to basement: 49 ft

Surface material:

Infiltration characteristics:

Coefficient:

Coefficient Trans: gpd/ft^2

Coefficient Storage:

Term: gpm/ft; Number of geologic cards: 75

Source of data:

Source of data:

GPD 937-142

Well No. K

WELL No. 436