**WELL SCHEDULE**

**GEOPHYSICAL SURVEY**

**WATER RESOURCES DIVISION**

**FORM 9-1642**

(1-68)

**Well No.** K31

**Elag 590**

**State:** 28

**County (or town):** Iowa

**Latitude:** 41° 13' 0" N

**Longitude:** 91° 8' 9" W

**Sequential number:** 1

**Local well number:** K031FA0501N2H

**Other number:** B & H

**Local use:** 064

**Owner or operator name:** ELLISVILLE

**Address:**

**Ownership:**

- County, Fed Govt., City, Corp or Co, Private, State Agency, Water Dist

- Use of water:
  - Cond, Bottling, Comm, Deater, Power, Piche, Dom, Irr, Med, Ind, P S, Rec
  - Stock, Inst, Unused, Repurpose, Recharge, Denal-P S, Denal-other, Other

**DATA AVAILABLE:**

- Well data: 70
- Freq. W/L meas.: 0
- Field aquifer char: 73

**Hyd. lab. data:**

**Qual. water data:**

- Type: M5804
- USGS 6/72
- Freq. sampling: 74
- Pumpage inventory: no
- Period: 74
- yes

**Aperture cards:**

**Log data:**

**WELL-DESCRIPTION CARD**

- Same as O Master card
- Depth well: 54 feet
- Meas.: 3
- Depth cased: Split: 146 feet
- Steel: 3
- Casing type: 12 x 10

**Finish:**

- Concrete: (C)
- Gravel: (P)
- Gravel: (G)
- Gravel: (H)
- Gravel: (I)
- Gravel: (N)
- Gravel: (F)
- Gravel: (S)
- Gravel: (T)
- Gravel: (V)
- Gravel: (W)
- Gravel: (E)
- Gravel: (G)

**Method:**

- Bored: (A)
- Bore: (B)
- Bored: (D)
- Bored: (N)
- Bored: (J)
- Bored: (P)
- Bored: (K)
- Bored: (T)
- Bored: (V)
- Bored: (W)
- Bored: (E)
- Bored: (E)

**Date Drilled:** 9/6/9

**Driller:**

**Lift:**

- Multiple: (L)
- Multiple: (M)

**Power:**

- Diesel: 75
- Elec: 40
- Gas: 40
- Gasoline: 40
- Hand: 40
- Gas, mined: 40
- Hand: 40
- Gas, mined: 40

**Air:**

- LSD: 215 feet

**Water:**

- Level: 57 feet

**Date:**

- Meas: 160
- Accuracy: 4

**Drawdown:**

- Yield: 60 feet

**Quality of water:**

- Iron: 1
- Sulphate: 2
- Chloride: 4
- Hard: 7

**Sp. Conduct:** 222 K x 10^2

**Temp.:** 210

**Date sampled:** 6/7/2

**Taste, color, etc.:**