### WELL SCHEDULE

**U.S. DEPT. OF THE INTERIOR**  
**GEODETICAL SURVEY**  
**WATER RESOURCES DIVISION**  
**DEO 8 1972**

**MASTER CARD**
- **Record by:** JCM  
- **State:**  
- **County:** Benton  
- **Map:**  
- **Latitude:** 34° 51' 10"  
- **Longitude:** 089° 14' 04"  
- **Injection:**  
- **Well:** H041D: B06: O35: 01E  
- **Owner or Name:** BERNELL HOYLE  
- **Address:** Ashland  
- **Ownership:** County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist  
- **Use of Water:** Alt cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inst, Unused, Repurpose, Recharge, Desal-P S, Desal-other, Other  
- **DATA AVAILABLE:** Well data  
- **Freq. W/L meas.:**  
- **Pumping inventory:** no.  
- **Log data:**  

**WELL-DESCRIPTION CARD**
- **Depth well:** 212 ft  
- **Depth cased:** 212 ft  
- **Finish:** concrete, (perf.)  
- **Method:** air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive, rot.  
- **Driller:** R.L. CARPENTER  
- **Lift:** nat gas, gasoline, hand, gas  
- **Power:** diesel  
- **Descrip. MP:** above  
- **Alt. LSD:**  
- **Water Level:** above  
- **Date:** 5:1:72  
- **Drawdown:**  
- **QUALITY OF WATER DATA:** Iron, Sulfate, Chloride  
- **Sp. Conduct:** K x 10^5  

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**Pumped Water Character:**  
- **Date:**  
- **Sampled:**  
- **Taste, color, etc.:**
HYDROGEOLOGIC CARD

Physiographic Province: 0.3
Drainage Basin: 1.6.N
Section: 3
Subbasin: 3

Topo of well site:
- (D) depression
- (E) stream channel
- (F) dunes
- (G) flat
- (H) hilltop
- (I) sink
- (J) swamp
- (K) offshore
- (L) sediment
- (U) hillside
- (V) terrace
- (W) undulating ground
- (X) valley flat

Major Aquifer:
- System
- Series
- Aquifer, formation, group: M.W.

Lithology:
- System
- Series
- Aquifer, formation, group: 4.5
- Origin: 2
- Aquifer Thickness: 35 ft
- Depth to top of: 18.3 ft

Minor Aquifer:
- System
- Series
- Aquifer, formation, group: 4.5
- Origin: 2
- Aquifer Thickness: 35 ft
- Depth to top of: 18.3 ft

Intervals

Screening

Depth to Source of data:
- Consolidated rock: 64
- Basement: 69
- Source of data:
- Surficial Material: 70
- Infiltration characteristics: 71
- Coefficient of Transmissivity: 72
- Coefficient of Storage: 75
- Coefficient of Form: 78
- Spec.: 97

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