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

MASTER CARD
Record by: J.S.

State: 2 A
County (or town): 51 Newton
Latitude: 32°34'4.9"N
Longitude: 09°45'53.5"
Sequential number: 1

Local well number: 0.02.14.01.06.0
Local use: 0.018
Owner or name: JOSEPH AUTUM
Address: R1, Collinsville
Ownership: (A) County, (B) Fed Govt., (C) City, (D) Corp or Co, (E) Private, (F) State Agency, (G) Water Dist

Use of water: (A) Fish and wildlife, (B) Farm, (C) Industrial, (D) Power, (E) Fire, (F) Domestic, (G) Irrigation, (H) Irrigation, (I) Mining, (J) Rec, (K) Stock, (L) Insect, (M) Unused, (N) Recharge, (O) Recharge, (P) Deall-P, (Q) Deall-other, (R) Other

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

Hyd. lab. data: 74
Qual. water data: type:
Freq. sampling: yes
Pumpage inventory: no, period:
Aperture cards: yes

Log data: 78

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 20.0 ft
Meas. rep. accuracy: 24
Depth cased: 12.6 ft
Casing: 81/2 in.
Finish: porous gravel w. gravel w. horiz. open perf., screen, ad. jet, shored, open concrete, (perf.), (screen), gallery, end
Method: (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) other
Drilled: air bored, cable, dug, jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date Drilled: 6/7
Pump intake setting: ft

Driller: same as on master card

Lift: (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) Deep
Power: (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) LP

Descrip. HP: 12
Trans. or meter no.:

Alt. LSD: 5.00 ft
Accuracy: source:
Water Level: 60 ft above
Shore LSD: 18

Water Level: 60 ft above
Shore LSD: 18

Date: 32
Yield: 8

Drawdown: 32

QUALITY OF WATER DATA:
Iron: ppm
Sulfate: ppm
Chloride: ppm
Hard.: ppm

Sp. Conduct: K * 10
Temp.: 73

Taste, color, etc.
### HYDROGEOLOGIC CARD

**Well No.**: D21

- **Latitude-longitude**: N
- **Drainage Basin**: 1
- **Physiographic Province**: 0:3
- **Section**: 10:11
- **Subbasin**: 20
- **Topo of well site**: depression, stream channel, dunes, flat, hilltop, sink, swamp
- **Major Aquifer**: system, series, aquifer, formation, group
- **Lithology**: origin, thickness: 10 ft
- **Minor Aquifer**: system, series, aquifer, formation, group
- **Lithology**: origin, thickness: ft
- **Depth to**: 11:12 ft
- **Infiltration characteristics**:
- **Coefficient Trans.**: mpg/ft
- **Coefficient Perm.**: mpg/ft²
- **Spec cap**: gpm/ft
- **Number of geologic cards**: GPC 937-142

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![Well Location Diagram](image)