FORM 9-1642
(1-68)

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

ROLLA COMPLETION BRANCH

WELL SCHEDULE

MASTER CARD

Record by J. Shell
Source of data: Bone
Date: 1/69
Map: 3-0

State: IA
County: Jackson
Lat-long: 081 15 58 N
018 41 06 W
Local well number: 124-01
Local use: FRANK LADEN
Owner or name: B & M
Address:

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S, Rec,
Stock, Inst, Unused, Repressure, Recharge, Desal-P.S, Desal-other
Use of (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P)
well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:
Well data: Yes
Freq. W/L: Field aquifer char.
Hyd. lab. data: No
Qual. water data: No
Freq. sampling: No
Pumpage inventory: Yes
Aperture cards: Yes
Log data: Yes

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD
Depth well: 2,617 ft
Measure. depth: 2,617 ft
Casings: 2-0
Diam. in: 2-0

Finish: pot. gravel w. gravel w. horiz. open perf., screen, ad. pt., bored, open
Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive, rot.
Drilled: 196-4
Date: 196-4

Driller: name
Address

Type: air, bucket, cent, jet, (cent.) (turb.)

Power: nat.

Descrip. MP: above LSD, Alt. MP

Alr. LSD: 13 ft above MP
Water level: 13 ft below MP, F: 48
Date: 1/69
Yield: 13
Pumping period: 12

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

Sp. Conduct: X 10
Temp.: F

Taste, color, etc.
Hydrogeologic Card

Well No. 0124

Latitude-longitude

Physiographic Province: 03

Drainage Basin: 13

Section: 31

Subbasin: 34

Topo: Depression, stream channel, dune, flat, hilltop, sink, swamp, well site

Major Aquifer: System, Series

Lithology: Origin: Aquifer, formation, group

Length of well open to: Depth to top of: Thickness:

Minor Aquifer: System, Series

Lithology: Origin: Aquifer, formation, group

Length of well open to: Depth to top of: Thickness:

Intervals Screened:

Depth to consolidated rock: Source of data:

Depth to basement: Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trend: Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft²; Number of geologic cards:

GPO 937-142