WELL SCHEDULE

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

MASTER CARD

Record by: CJ  Source of data: Boulder  Date: 4/68  Hap: 51

State: CO  County or town: Newton

Latitude: 39° 14' 43" N  Longitude: 108° 10' 33.4" W

Lat-long: 39° 14' 43" N  108° 10' 33.4" W  Sec: 27

Local well number: P 0 4 D 8 17 0 5 M 1 2 E

Owner or name: G. Berman  Address: Hickory

Ownership: County  Fed Govt.  City  Corp or Co  Private  State Agency  Water Dist

Use of water: Air cond  Bottling  Com  Dewater  Power  Fire  Dom  Irr  Med  Ind  P 5  Rec

Use of well: Anode  Drain  Selenite  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: Pumppage inventory: yes  no  period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS MASTER CARD  Depth well:  306  Meas.  189  Feet

Depth cased: 189  Rept.  Accuracy

(C)  (E)  (G)  (H)  (Q)  (P)  (S)  (W)

Finish: concrete  perfor.

Method: bored  cable  dug  jetted  reverse trenching  driven  driven  driven

Drilled: yes  5-29-61  9-6-1

Pump intake setting:

Driller: W. W. Winkle

Lift: air  bucket  cent  jet  multiple  multiple  none  piston  roto  submerg.  turch  other

Power: diesel  elec  gas  gasoline  hand  gas  wind  H/F

Descrip. HP:

Alt. LSD:

Water level: 149  above LSD:  149  Alt. HP:  149  Accuracy:

Accuracy:

Date: 5-6-1  Yield:

Drawdown:

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

Sp. Conduct: K x 10^6  Temp. °F

Taste, color, etc.
HYDROGEOLOGIC CARD

Physiographic Province: 43
Drainage Basin: 13
Subbasin: 20

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

MAJOR AQUIFER: system 7C series 5 aquifer, formation, group 55

Lithology: Origin: 2 Aquifer Thickness: ft

Length of well open to: 73 ft
Depth to top of: 235 ft

MINOR AQUIFER: system 44 series 44 aquifer, formation, group 44

Lithology: Origin: Depth to top of: ft

Length of well open to: ft

Intervals Screened:

Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient: gpd/ft² Coefficient of Storage:

Perm: gpd/ft² Spec cap: gpm/ft Number of geologic cards: 74

5 miles S. of Nickelery