

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

JUN 26 1968

Record by FNT Source of data Bowc Date \_\_\_\_\_ Map \_\_\_\_\_

State 28 County 62  
(or town)

Latitude: 32<sup>deg</sup> 22<sup>min</sup> 45<sup>sec</sup> N Longitude: 08<sup>degrees</sup> 92<sup>min</sup> 13<sup>sec</sup> W Sequential number: 7

Lat-long accuracy: 5<sup>70</sup> T. 6 N. 9 E. Sec 10 B & M

Local well number: M039 1006N09E Other number: \_\_\_\_\_

Local use: 082 Owner or name: \_\_\_\_\_

Owner or name: JOHN MILLER Address: \_\_\_\_\_

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other N

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes, no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ 0

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 ft Meas. rept accuracy 3

Depth cased; (first perf.): 174 ft Casing type: \_\_\_\_\_; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other S

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H

Date Drilled: 961 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name (L) \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other  Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P.  Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 60 Accuracy: \_\_\_\_\_

Date meas: 061 Yield: \_\_\_\_\_ gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs

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

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No.

M34

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

AS ON MASTER CARD 03 Section: 03  
Province: CO

D Drainage Basin: 137 Subbasin: 26

(D) depression, (C) stream channel, (E) dunes, (F) flat, (R) hilltop, (K) sink, (L) swamp,  
of site: (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat 27

ER: TE aquifer, formation, group CO  
system series 28 29

log: U.S. Origin: 2 Aquifer Thickness: 34 ft

Length of well open to: 37 ft 6 Depth to top of: 190 ft 41 43

ER: TE aquifer, formation, group CO  
system series 44 45

log: U.S. Origin: 2 Aquifer Thickness: 34 ft

Length of well open to: 53 ft 6 Depth to top of: 190 ft 57 59

vals ned:

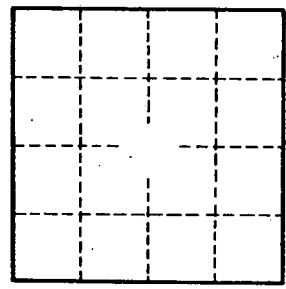
to lidated rock: 60 63 ft Source of data: 64

to ent: 65 68 ft Source of data: 69

cial ial: 70 71 Infiltration characteristics: 72

icient : 73 75 gpd/ft Coefficient Storage: 76 78

icient : 79 gpd/ft<sup>2</sup>; Spec cap: 79 gpm/ft; Number of geologic cards: 79



Well No.

**M33**