

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by E. J. J. MacGowan Source of data _____ Date 10-22-1972 Map _____

State 28 County Bolivar 06
(or town)

Latitude: 33 56 32 N Longitude: 090 56 30 Sequential number: 1
deg min sec N E 12 degrees 13 min sec 18

Lat-long accuracy: 2 T S, R W, Sec _____, _____, _____, _____

Local well number: C041A0824NO7W Other number: _____ B & M

Local use: _____ Owner or name: Town of Gunnison

Owner or name: GUNNISON Address: 200' W of P.O.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Inscit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. U

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

Hyd. lab. data: _____

Qual. water data; type: Miss. State Chem. Lab. 22720, 10/19/72

Freq. sampling: 0 Pumpage inventory: no period: _____

erture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 500 Meas. 6

Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in 6

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method: (A) drilled, (B) air bored, (C) cable, (D) dug, (H) rot., (J) hyd jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 32

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____

Lift (type): (A) air, (B) bucket, (C) jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other P Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 15 Trans. or meter no. 6

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

Alt. LSD: 155 Accuracy: (source) 3

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD _____ Accuracy: _____

Date meas: 8:11 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled 0.12

Taste, color, etc. Partial Anal. by W. L. Kemmer #15

Well No.

C 41

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² Drainage Basin: E ²³ 154 ²⁵ Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ system, _____ series TE _____ aquifer, formation, group SN _____ ²⁸ ²⁹ ³⁰ ³¹

Lithology: _____ ³² ³³ S Origin: _____ ³⁴ 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ ³⁵ ³⁷ Depth to top of: _____ ft _____ ³⁸ ⁴⁰ ⁴¹ ⁴³

MINOR AQUIFER: _____ system, _____ series _____ ⁴⁴ ⁴⁵ aquifer, formation, group _____ ⁴⁶ ⁴⁷

Lithology: _____ ⁴⁸ ⁴⁹ _____ Origin: _____ ⁵⁰ _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ ⁵¹ ⁵³ Depth to top of: _____ ft _____ ⁵⁴ ⁵⁶ ⁵⁷ ⁵⁹

Intervals Screened: _____

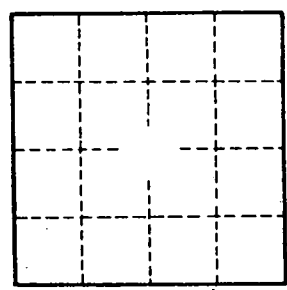
Depth to consolidated rock: _____ ft _____ ⁶⁰ ⁶³ Source of data: _____ ⁶⁴

Depth to basement: _____ ft _____ ⁶⁵ ⁶⁸ Source of data: _____ ⁶⁹

Surficial material: _____ ⁷⁰ ⁷¹ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft _____ ⁷³ ⁷⁵ Coefficient Storage: _____ ⁷⁶ ⁷⁸

Coefficient Perm: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No. _____

C41