

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 12-72 Map _____

State 28 County (or town) Pike 57

Latitude: 31 20 17 N Longitude: 09 02 29 W Sequential number: 1

Lat-long accuracy: 3 40 70 W Sec 3 W SE SW

Local well number: A139DC0304NOTE Other number: _____ B & M

Local use: 287 Owner or name: _____

Owner or name: CHARLES BOLIVAR Address: Summit

Ownership: County (C), Fed Gov't (F), (M) City, Corp or Co, Private (P), State Agency (S), Water Dist (W) P

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 104 Meas. rept accuracy 3

Depth cased; (first perf.) _____ ft 98 Casing type: _____; Diam. _____ in 4

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) porous, (F) gravel w., (G) gravel w., (H) horiz., (Ø) open perf., (P) screen, sd. pt., (S) shored, (X) open hole, (Z) other S

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

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: Chester Reeves 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 40

Power (type): nat gas, gasoline, hand gas, wind; H.P. Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ ft below MP; Ft below LSD 73 Accuracy: _____ D

Date meas: 872 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No. A139

COLUMBIA

Well No. _____

Latitude-longitude _____
d. m. s. d. m. s.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____
²⁰ ²¹

D ²² Drainage Basin: 11314 ²³ ²⁴ ²⁵ Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ system, _____ series T.P. ²⁸ ²⁹ _____ aquifer, formation, group C.I. ³⁰ ³¹

Lithology: _____ R ³² ³³ Origin: 2 ³⁴ Aquifer Thickness: 1 1/2 ft

Length of well open to: _____ ft 6 ³⁵ ³⁶ **Depth to top of:** _____ ft 92 ³⁷ ³⁸ ³⁹ ⁴⁰ ⁴¹ ⁴² 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 ⁵² **Depth to top of:** _____ ft _____ ⁵³ ⁵⁴ ⁵⁵ ⁵⁶ ⁵⁷ ⁵⁸ ⁵⁹

Intervals Screened: 4" Rlc

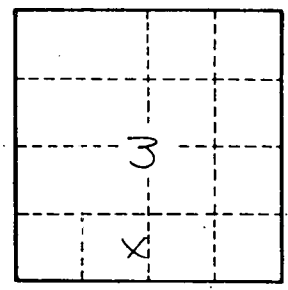
Depth to consolidated rock: _____ ft _____ ⁶⁰ ⁶¹ **Source of data:** _____ ⁶⁴

Depth to basement: _____ ft _____ ⁶⁵ ⁶⁶ **Source of data:** _____ ⁶⁹

Surficial material: _____ ⁷⁰ ⁷¹ **Infiltration characteristics:** _____ ⁷²

Coefficient Trans: _____ gpd/ft ⁷³ ⁷⁴ **Coefficient Storage:** _____ ⁷⁶ ⁷⁷ ⁷⁸

Coefficient Perm: _____ ² gpd/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ ⁷⁹



Well No. A.139