

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. J. Harvey Source of data L. J. Stringfellow Date 6-16-59 Map Leadville Quad

State: 28 County (or town) George 30

Latitude: 30^{deg} 58^{min} 56^{sec} N Longitude: 088^{deg} 40^{min} 12^{sec} W Sequential number: 2

Lat-long accuracy: 30 T. 1 S. R. 70 Sec. 10, NW, NE

Local well number: 13005541001507W Other number: _____

Local use: _____ Owner or name: EG STRINGFELLOW Address: _____

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 38 ft Meas. rept. accuracy _____

Depth cased; (first perf.) 25 ft Casing type: ST; Diam. 2 in

Finish: (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Method Drilled: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____

Date Drilled: ? Pump intake setting: _____ ft

Driller: _____ name (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) _____ address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

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

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

Alt. LSD: 902 Accuracy: (source) 7

Water Level 15.9 ft above below MP; Ft. below LSD 16 Accuracy: _____

Date meas: 6-16-59 Yield: 659 gpm Method determined _____

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

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

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

Taste, color, etc. _____

Well No. B5

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

22 **Drainage Basin:** 130 **Subbasin:** _____ 26

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

MAJOR AQUIFER: _____ 28 **system** _____ 29 **series** Q.G. **aquifer, formation, group** 07 30 31

Lithology: _____ 32 **Origin:** 2 **Aquifer Thickness:** _____ 34 **ft**

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

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

Lithology: _____ 48 **Origin:** _____ 50 **Aquifer Thickness:** _____ 51 **ft**

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

Intervals Screened: _____

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

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

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

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

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

