

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 2-71 Map _____

State _____ County 218 (or town) Pike _____ 57

Latitude: 31 20 20 N Longitude: 09 02 10 0 Sequential number: 1

Lat-long accuracy: 3 T. 4 S. R. 8 W. Sec 1, NW 1, SE 1, SE 1

Local well number: B074 DD 0104 N 08E Other number: _____ B & M

Local use: 287 _____ Owner or name: _____

Owner or name: NELSON BALL Address: Summit

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 71 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 65 Casing type: PL; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____ 5

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

Date Drilled: 9-70 Pump intake setting: _____ ft _____ 38

Driller: Reed name _____ 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 _____ J Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. _____ 5 Trans. or meter no. _____

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

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

Water Level: 12 ft above MP; Ft below LSD 12 Accuracy: _____ D

Date meas: N-70 Yield: _____ gpm _____ Method determined _____ 61

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

PUNCHED

Well No.

B 74

Well No. B

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: D 130 Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (U) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: TP system series CI aquifer, formation, group

Lithology: S Origin: 2 Aquifer Thickness: 21 ft
Length of well open to: 6 ft Depth to top of: 50 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft
Length of well open to: ft Depth to top of: ft

Intervals Screened: 4' PL

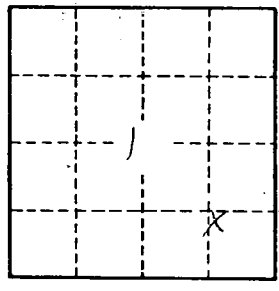
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

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



Well No. B74