

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bow Date 1/69 Map _____

State 28 County (or town) Yippah 70

Latitude: 343805 N Longitude: 0885835 Sequential number: 1

Lat-long accuracy: 4 T. 5 S. R. 3 E. Sec. 22, T. SE, R. NW

Local well number: N014D062205503E Other number: _____ B & M

Local use: 182 Owner or name: B. B. BY KNOK Address: Blue Mountain

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 220 ft Meas. rept accuracy 3

Depth cased: (first perf.) 90 ft Casing type: _____; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other X

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

Date Drilled: 7/68 Pump intake setting: 968 ft

Driller: Jumper Well Co. 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. 1/2 5 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 Accuracy: 50

Date meas: 768 Yield: _____ gpm Method determined 7

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

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

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

Taste, color, etc. _____

PUNCHED

Well No.

N14

Well No. N14

Latitude-longitude _____
N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** 03 ^{20 21} **Section:** _____

²² **Drainage Basin:** D ^{23 24} 15 E 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: _____ ²⁸ K3 ²⁹ _____ ^{30 31} Sm _____
system series aquifer, formation, group

Lithology: _____ ^{32 33} R ³⁴ **Origin:** _____ ³⁵ 3 ³⁶ **Aquifer Thickness:** >60 ft

³⁷ _____ ³⁸ 60 ³⁹ **Length of well open to:** _____ ⁴⁰ **Depth to top of:** _____ ⁴¹ 60 ⁴² ft

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

Lithology: _____ ^{48 49} _____ ⁵⁰ **Origin:** _____ ⁵¹ _____ ⁵² **Aquifer Thickness:** _____ ft

⁵³ _____ ⁵⁴ _____ ⁵⁵ **Length of well open to:** _____ ⁵⁶ **Depth to top of:** _____ ⁵⁷ _____ ⁵⁸ ft

Intervals Screened: _____

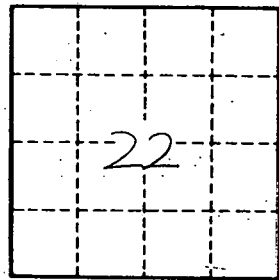
Depth to consolidated rock: _____ ⁶⁰ _____ ⁶¹ ft ⁶² **Source of data:** _____ ⁶³

Depth to basement: _____ ⁶⁴ _____ ⁶⁵ ft ⁶⁶ **Source of data:** _____ ⁶⁷

Surficial material: _____ ^{70 71} _____ ⁷² **Infiltration characteristics:** _____

Coefficient Trans: _____ ⁷³ _____ ⁷⁴ **Coefficient Storage:** _____ ⁷⁵ _____ ⁷⁶ _____ ⁷⁷

Coefficient Perm: _____ ⁷⁸ **Spec cap:** _____ ⁷⁹ **gpm/ft; Number of geologic cards:** _____ ⁸⁰



4 miles E of
Blue Mtn.

Well No. N14