

1290 Avalon - 5'

FORM 9-1642 (1-68)

Well No. E20

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RET Source of data USGS Files Date 10-20-70 Map _____

State 28 County (or town) Nevada 22

Latitude: 33° 40' 58" N Longitude: 09° 00' 34" W Sequential number: 1

Lat-long accuracy: 4 T N E S R W Sec k, k, k

Local well number: E020 C 142 N 02E Other number: #20 WSP 576 B & H

Local use: _____ Owner or name: M L POLLARD Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) W

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

Hyd. lab. data: _____

Qual. water data: type (WSP 576 p.181 - Miss. Ag Exp Stn.) YES (S-II)

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

Aperture cards: _____

Log data: _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 450 ft Meas. rept accuracy 4

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

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) air rot., (L) air jetted, (M) air percussion, (N) reverse, (O) rotary, (P) shored, (Q) open hole, (R) other

Method: (A) air rot., (B) bored, (C) cable, (D) dug, (E) jetted, (F) air percuss, (G) rotary, (H) reverse, (I) shored, (J) open hole, (K) other

Date Drilled: _____ Pump intake setting: _____ ft

Driller: _____ 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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. _____ Trans. or meter no. _____

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

Alt. LSD: 752 Accuracy: (source) _____

Water Level: Flows ft above MP; Ft below LSD F Accuracy: _____

Date meas: 1978? Yield: 2.8 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron 2.1 ppm Sulfate 0.7 ppm Chloride 6.7 ppm Hard. 54 ppm

Sp. Conduct DS-193 K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

E20

DS-193 (calc.)

Well No. E20

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: _____

Drainage Basin: E 15G Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TE Holly Springs aquifer, formation, group MW

Lithology: _____ Origin: S Aquifer Thickness: 2 ft

Length of well open to: _____ ft _____ Depth to top of: _____ 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: _____

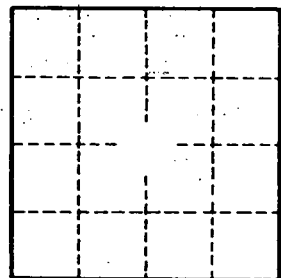
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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