

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

*S E Benefit*

MASTER CARD

Record by \_\_\_\_\_ Source of data \_\_\_\_\_ Date 7-9 Map \_\_\_\_\_

State \_\_\_\_\_ County (or town) \_\_\_\_\_

Latitude: 32° 20' N Longitude: 101° 50' W Sequential number: 1

Lat-long accuracy: 20 T 20 S, R 2 Sec 1, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Local well number: 068 0120 NC8W Other number: \_\_\_\_\_ B & M

Local use: 664 Owner or name: \_\_\_\_\_ Address: Benefit

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

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

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

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 543 ft Meas. rept accuracy \_\_\_\_\_

Depth cased; (first perf.) 515 ft Casing type: \_\_\_\_\_; Diam. 2 in \_\_\_\_\_

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (perf.), (screen), horz. gallery, end, open perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_

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

Date Drilled: 8-26-63 Pump intake setting: 963 ft \_\_\_\_\_

Driller: Jasper name address \_\_\_\_\_

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (D) none, (E) piston, (F) rot, (G) submerg, (H) turb, (I) 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: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: 8-26-63 Yield: 263 gpm Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Tas:e, color, etc. \_\_\_\_\_

Well No.

Latitude-longitude N  
S  
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**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: D:3 Section: \_\_\_\_\_

Drainage Basin: E 15H Subbasin: \_\_\_\_\_

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 \_\_\_\_\_

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group CO

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft 33 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: 31-30

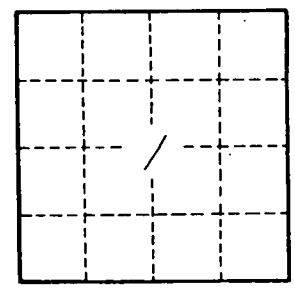
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_