

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by RET Source of data MBowc Date 3-25-68 Map \_\_\_\_\_

State 28 County (or town) Washington 7:6

Latitude: 33° 04' 36" N Longitude: 091° 03' 09" W Sequential number: 2

Lat-long accuracy: 4 T. 14 S, R. 8 Sec. 16, Irregular (SE SE T) B & H

Local well number: S063 1614N08W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: MCCool & Sons Farm

Owner or name: MCCOOL & SONS Address: \_\_\_\_\_

Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist. P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Z) Desal-other. H

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

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

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

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes,  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes  no

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

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 805' w/blank ft 799 Meas. 3

Depth cased: (first perf.) \_\_\_\_\_ ft 768 Casing type: \_\_\_\_\_; Diam. 4.3 in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other. 5

Method: (A) air bored, (B) cable, (C) dug, (D) hyd, (H) jetted, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (U) driven, (V) air wash, (W) drive, (Z) other. H

Date Drilled: 9-61 9-61 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Layne Central

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submers, (T) turb, (Z) other. S Deep  Shallow

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 1 S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) 3

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

Date meas: 9-8-61 9-61 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

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

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

Sp. Conduct 1175 K x 10 5 Temp. °F 73 Date sampled 5-6-68

Taste, color, etc. Slightly colored 5-15-68

Well No. 260

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

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

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

ER: TE Sparta SS  
system series aquifer, formation, group

ogy: 45 Origin: 3 Aquifer Thickness: \_\_\_\_\_ ft

50 Length of well open to: \_\_\_\_\_ ft 31 Depth to top of: \_\_\_\_\_ ft 743

ER: Quat. Pleist. Miss. River alluvium  
system series aquifer, formation, group

ogy: sd alluvium Origin: Fluv. Aquifer Thickness: 77 ft

0 Length of well open to: \_\_\_\_\_ ft 22 Depth to top of: \_\_\_\_\_ ft

vals 768 - 799 ft 31' x 3"

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

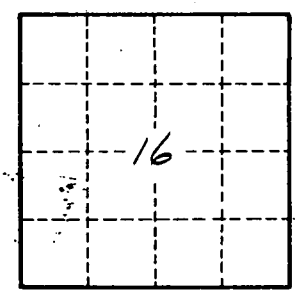
to \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

cial \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

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

*it is beyond*



Well No. 503