

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by J. Shell Source of data BOWC Date 9/11/68 Map \_\_\_\_\_

State 28 County (or town) Pike 57

Latitude: 311224N Longitude: 0903144 Sequential number: 1

Lat-long accuracy: 6 T. S. R. W. Sec 20

Local well number: D033 2003 N07E Other number: \_\_\_\_\_

Local use: 065 Owner or name: \_\_\_\_\_

Owner or name: WELL HARPER Address: RFD Summit

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (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:

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

Aperture cards:  yes

Log data: D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 113 ft Meas. rept accuracy 113

Depth cased: (first perf.) 103 ft Casing type: \_\_\_\_\_; Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other

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

Date Drilled: 2-6-64 9-6-64 Pump intake setting: \_\_\_\_\_ ft

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

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) turb., (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.

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

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

Water Level 68 ft above MP; Ft below LSD 68 Accuracy: \_\_\_\_\_

Date mea: 2/6/64 264 Yield: \_\_\_\_\_ 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 \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

D 33

Well No. D 33

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: 20 21

D Drainage Basin: 14H Subbasin: 22 23 24 25 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: TP system series 28 29 aquifer, formation, group CI 30 31

Lithology: 2 Origin: 2 Aquifer Thickness: 23 ft 32 33 34

Length of well open to: 10 ft 38 39 40 Depth to top of: 9.0 ft 41 42 43

MINOR AQUIFER: 44 45 system series 46 47 aquifer, formation, group

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 52 ft 48 49 50

Length of well open to: 54 55 ft 54 55 56 Depth to top of: 57 58 59 ft 51 52 53 54 55 56 57 58 59

Intervals Screened: 60 61 62

Depth to consolidated rock: 60 61 62 ft 60 61 62 Source of data: 64

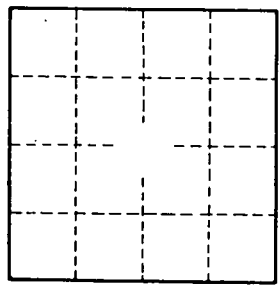
Depth to basement: 65 66 67 ft 65 66 67 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 74 gpd/ft 73 74 Coefficient Storage: 76 77 78

Coefficient Perm: 73 74 gpd/ft<sup>2</sup>; Spec cap: 76 77 78 gpm/ft; Number of geologic cards: 79

*4 miles West of M<sup>s</sup> Comb*



Well No. D 33