

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc Date 9/69 Map _____

State 27 County (or town) Corniah 15

Latitude: 31 43 51 N Longitude: 0 40 28 08 Sequential number: 1

Lat-long accuracy: 4 9 7 23 SE B & M

Local well number: U004 D2309 W07E Other number: _____

Local use: 070 Owner or name: _____

Owner or name: ERNEST MUNN Address: Rt 1 Wesson

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1106 ft Meas. rept 3

Depth cased; (first perf.): 1100 ft Casing type: PVC; Diam. 8x6 in accuracy _____

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 S

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

Date drilled: 967 Pump intake setting: _____ ft

Driller: Burney name address _____

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

Power (type): 1/2 5 3 nat LP 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: _____

Date meas: 967 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

BRANCH

Well No.

U4

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

115L
23 24

Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series 7M _____ aquifer, formation, group CIA _____

Lithology: _____ 9 _____ Origin: _____ 3 _____ Aquifer Thickness: 14 ft

Length of well open to: _____ ft _____ 5 _____ Depth to top of: _____ ft _____ 9.5 _____

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:

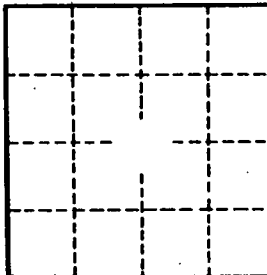
Depth to consolidated rock: _____ ft _____ 60 _____ 63 _____ Source of data: _____ 64

Depth to basement: _____ ft _____ 65 _____ 68 _____ Source of data: _____ 69

Surficial material: _____ 70-71 _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 _____ 73 _____ Coefficient Storage: _____ 76 _____ 76

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____

U4