WRD Exp. (GW)
April 1966

SITEID - 315818090045001

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE

GEOLOGICAL SURVEY

Well No. B3

E Log # 85

2698 WATER RESOURCES DIVISION

APR 2 2 1975

PUNCHED

BRANCH

MASTER CARD

Record by C. Kessup Source of data MSGS Date 1-31-68 Map

State Miss. 54 | 28 County (or town) Simpson 12 | 64

Latitude: 31 58 18 N Longitude: 090 04 50 Sequential number: 1

Lat-long accuracy: 2 T. 2 (N) S, R 2 (E) W, Sec 34, SE ¼, NW ¼, NE ¼ B & M

Local well number: B005BA3402NO2E Other number:

Local use: 069085 Owner or name: Harrisville Wtr. Assoc.

Owner or name: HARRISVILLE WA Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist — 67 N

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) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other — 68 P

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed — 69 W

DATA AVAILABLE: Well data [ ] 70 Freq. W/L meas.: [O] 71 Field aquifer char. 72 [ ]

Hyd. lab. data: 73 [ ]

Qual. water data; type: USGS 74 C

Freq. sampling: [ ] 75 Pumpage inventory: yes no, period: 76 [ ]

Aperture cards: yes 77 [ ]

Log data: E Log 6-561 ft, D (MBowc) Partial samples 78 D 79 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD 19 Depth well: 316 ft [321] 20–23 Meas. rept accuracy 24 3

Depth cased: (first perf.) 276 ft [276] 25–28 Casing type: Steel; Diam. 10 in [10] 29–30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other — 31 S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other — 32 H

Date Drilled: 12-23-67 [967] 33–35 Pump intake setting: ft 36–38

11/24/81
236
84.95
151.05
2.0
149.05

Driller: Layne-Central Co 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 — 39 T Deep Shallow 40 [ ]

Power (type): diesel, (elec), nat gas, gasoline, hand, LP gas, wind; H.P. 25 [U] Trans. or meter no.

Descrip. MP None, 1" coupling at 2.0' 11/24/81 ft (above) below LSD. Alt. MP

395
149
246

Alt. LSD: 405 [405] 42–45 Accuracy: (source) Calc. 395 11/24/81 47 4

Water Level: ft above below MP; Ft above (below) LSD [138] 48–51 Accuracy: reported 52 D

Date meas: 11/73 53 [1173] 55 Yield: gpm [150] 56–60 Method determined 61 [ ]

Drawdown: ft [ ] 62–64 Accuracy: [ ] 65 Pumping period hrs 66–68

QUALITY OF WATER DATA: Iron ppm [ ] 69 Sulfate ppm [ ] 70 Chloride ppm [ ] 71 Hard. ppm [ ] 72

Sp. Conduct K x 10⁶ [ ] 73 Temp. 69 °F [20] 74–76 Date sampled 6-24-69 [669] 77–79

Taste, color, etc.

Well No.

8W

Well No. B3

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: _____ 03 (20–21) Section: _____

_____ D (22) Drainage Basin: _____ 13T (23–25) Subbasin: _____ (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Ø) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat _____ (27)

MAJOR AQUIFER: _____ system, _____ series TM (28–29) _____ aquifer, formation, group CA (30–31)

Lithology: _____ US (32–33) Origin: _____ 3 (34) Aquifer Thickness: _____ ft

37 (35–37) Length of well open to: _____ ft 40 (38–40) Depth to top of: _____ ft 275 (41–43)

MINOR AQUIFER: _____ system, _____ series (44–45) _____ aquifer, formation, group (46–47)

Lithology: _____ (48–49) Origin: _____ (50) Aquifer Thickness: _____ ft

(51–53) Length of well open to: _____ ft (54–56) Depth to top of: _____ ft (57–59)

Intervals Screened: 276-316 6" SS

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

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

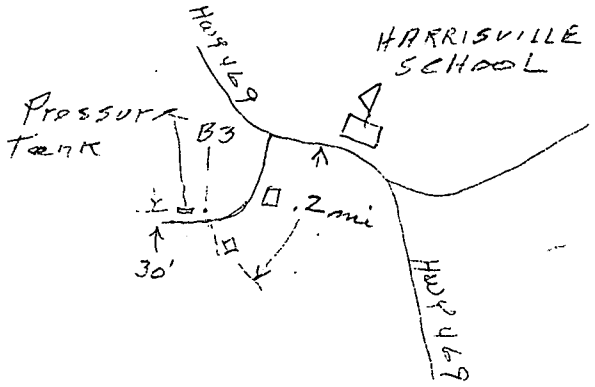
Surficial material: _____ (70–71) Infiltration characteristics: _____ (72)

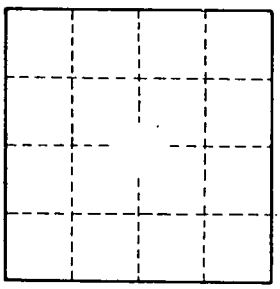
Coefficient Trans: _____ gpd/ft (73–75) Coefficient Storage: _____ (76–78)

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

TD of hole 321 ft. on Nuby property

120' repeated - 12-23-67





Well No. B3

GPO 857-700