WRD Exp. (GW)
April 1966

Well No. L29 **PUNCHED**

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

MASTER CARD

Record by TNS Source of data owner Date 1-18-66 Map

State 28 (2) County (or town) 37 (3)

Latitude: 31 09 11 N (1) (5 deg 7 min 9 sec 11) N S Longitude: 089 27 00 (12 degrees 15 min sec 18) Sequential number: 2 (19)

Lat-long accuracy: 3 (20) T. 2 (N) S, R 14 (W) E, Sec 7, ___ ¼, NW ¼, NW ¼

Local well number: L029BB0702N14W (21–34) Other number: B & M Well #1

Local use: 000 (35–51) Owner or name:

Owner or name: PRESTON PEARCE (52–66) Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist 67 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) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other 68 U

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

DATA AVAILABLE: Well data (70) Freq. W/L meas.: Ø (71) Field aquifer char. (72)

Hyd. lab. data: (73)

Qual. water data; type: (74)

Freq. sampling: N (75) Pumpage inventory: yes, no, period: (76)

Aperture cards: yes (77)

Log data: (78 79)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (1–19) Depth well: ___ ft 49 (20–23) Meas. rept accuracy 24 1

Depth cased: (first perf.) ___ ft 49 (25–28) Casing type: tile; Diam. ___ in 8 (29 30)

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

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 B

Date Drilled: 161 (33–35) Pump intake setting: ___ ft (36–38)

Driller: owner (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 Deep / Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. ___ 41 Trans. or meter no.

Descrip. MP ___ ft above/below LSD, Alt. MP

Alt. LSD: ___ (42–45) Accuracy: (source) 47

Water Level ___ ft above/below MP; Ft above/below LSD 37 (48–51) Accuracy: A (52)

Date meas: 161 (53–55) Yield: ___ gpm (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 10^6 (73) Temp. ___ °F (74–76) Date sampled (77–79)

Taste, color, etc.

Well No. L29

Well No. L29

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: ____ 139 (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) H

MAJOR AQUIFER: ____ system, ____ series TP (28–29) ____ aquifer, formation, group (30–31)

Lithology: ____ S (32–33) Origin: ____ 3 (34) Aquifer Thickness: ____ ft

(35–37) Length of well open to: ____ ft (38–40) Depth to top of: ____ ft (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: ____

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/ft^2; Spec cap: ____ gpm/ft; Number of geologic cards: ____ (79)

7

Well No. L29

GPO 857-700