FORM 9-1642
(1-68)

Well No. L22

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by E.J. Harvey G.D. / Source of data Drlr's book Date 8/6/70 Map

State 28 (2) County (or town) 25 (3-4)

Latitude: 32 deg 13 min 44 sec N (5-11) Longitude: 090 degrees 23 min 38 sec (12-18) Sequential number: 1 (19)

Lat-long accuracy: 2 (20) T 5 N, R 2 E Sec 34, NE¼, SW¼, ____¼, ____ B & M

Local well number: L 022 AC 340 5 N 02 W (21-34) Other number: ____

Local use: ____ (35-51) Owner or name: ____

Owner or name: V S DUNN (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 H

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.: ____ (71) Field aquifer char. (72)

Hyd. lab. data: ____ (73)

Qual. water data; type: ____ (74)

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

Aperture cards: yes (77)

Log data: ____ (78-79) D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD (19) Depth well: ____ ft (20-23) 299 Meas. rept ____ 24 3

Depth cased: (first perf.) ____ ft (25-28) 279 Casing type: ____; Diam. 3x2 accuracy in (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 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: 1/55 (33-35) 955 Pump intake setting: ____ ft (36-38)

Driller: W. O. McMurtary (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 J Deep ____ Shallow 40

Power (type): diesel, elec, nat gas, gasoline, hand, LP gas, wind; H.P. 1½ 41 T Trans. or meter no. ____

Descrip. MP ____ ft above below LSD, Alt. MP ____

Alt. LSD: ____ (42-45) 340 Accuracy: (source) topo 47

Water Level ____ ft above below MP; ____ Ft above below LSD (48-51) 135 Accuracy: ____ 52 D

Date meas: 1/55 (53-55) 1 55 Yield: ____ gpm (56-60) 350 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. ____

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

HYDROGEOLOGIC CARD

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

____ (22) D Drainage Basin: ____ (23–25) 115K Subbasin: ____ (26)

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

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

Lithology: ____ (32–33) SM Origin: ____ (34) G 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: 20' screen 84' to 299'

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

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

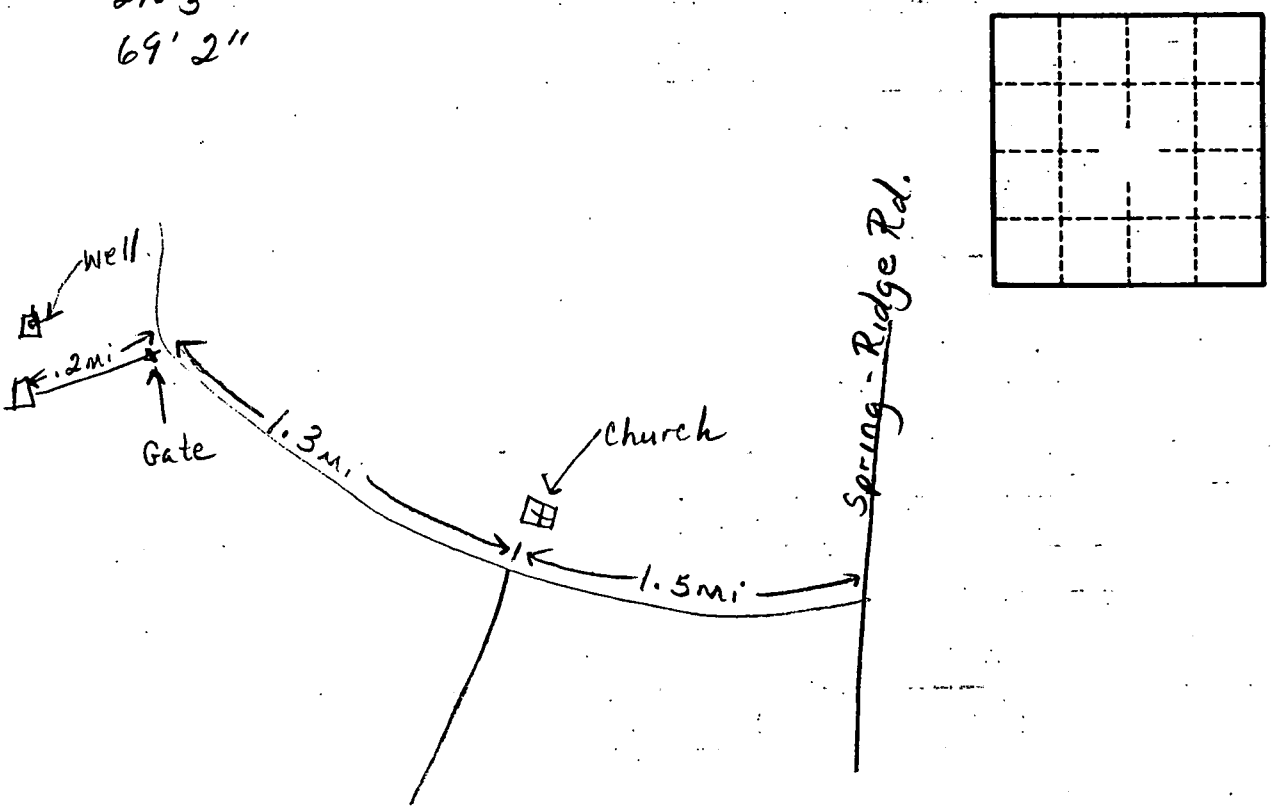
Surficial material: ____ (70–71) Infiltration characteristics: ____ (72)

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

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

210'3"

69'2"



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GPO 937-142