

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by SHOWS Source of data OWNER Date 9-1-56 Map _____

State _____ County (or town) LEC F-1

Latitude: 34° 08' 56" N Longitude: 088° 49' 05" W Sequential number: 1

Lat-long accuracy: 2' T. 11 R. 5 S. 1 SW 1 SE 1 SW 1 SW 1

Local well number: N 0029 C 0111 S 05 E Other number: _____ B & M

Local use: _____ Owner or name: _____ Address: SHANNON

Owner or name: H. S. SMITH Address: SHANNON

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) _____ 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) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other, (Z) _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (M) Oil-gas, (N) Recharge, (P) Test, (R) Unused, (T) Withdraw, (U) Waste, (V) Destroyed, (W) _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: N Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 500 ft Meas. rept. accuracy _____ 6

Depth cased: (first perf.) 20 ft Casing type: _____; Diam. in _____ 4

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

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) trenching, (H) driven, (I) wash, (J) other _____ 1

Date Drilled: ABOUT 1900 7:00 Pump intake setting: _____ ft _____ 38

Driller: FELKINS name address SHANNON

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other _____ D Deep _____ 0 Shallow _____ 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ 1/2 _____ 5 Trans. or meter no. _____ 41

Descrip. MP OK 8/92 ft above below LSD. Alt. MP _____

Alt. LSD: 307 Accuracy: (source) _____ 4

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: _____ 52

Date meas: _____ 53 Yield: _____ gpm _____ 60 Method determined _____ 61

Drawdown: _____ ft _____ 62 Accuracy: _____ 63 Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

TRANSMITTED FOR ADP

Map 11 No.

N 2

Well No. N 2

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic** 03 **Section:** _____
22 **Drainage** 13C **Subbasin:** _____ 20
23 **Basin:** _____ 25

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

MAJOR AQUIFER: _____ system, _____ series K3 EUTAW E2 _____ aquifer, formation, group 30 31

Lithology: _____ US **Origin:** _____ 3 **Aquifer Thickness:** _____ ft 34

Length of well open to: _____ ft 38 **Depth to top of:** _____ ft 41 43

MINOR AQUIFER: _____ system, _____ series _____ aquifer, formation, group _____ 46 47

Lithology: _____ 48 **Origin:** _____ 50 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft 54 **Depth to top of:** _____ ft 57 59

Intervals Screened: _____

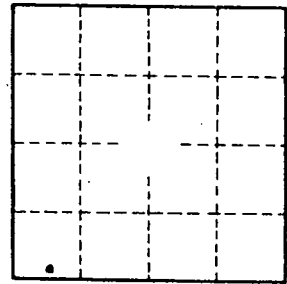
Depth to consolidated rock: _____ ft 60 63 **Source of data:** _____ 64

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/ft²; **Spec cap:** _____ gpm/ft; **Number of geologic cards:** _____ 79



Well No. N 2