

WELL SCHEDULE

MAY 23 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Harrell Source of data BOWC Date 8/19/68 Map _____

State 28 County (or town) Lee 41

Latitude: 34° 06' 55" N Longitude: 088° 46' 30" W Sequential number: 7

Lat-long accuracy: 30' T. 11° S R. 5° W Sec. 21 NE NE

Local well number: N 04 2 A A 2 1 1 1 S O 5 E Other number: _____ B & M

Local use: 021 Owner or name: _____

Owner or name: JESSIE WILSON Address: Shannon

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. _____ 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 500 Meas. rept _____ accuracy _____ 24 3

Depth cased: (first perf.) _____ ft 24 Casing type: _____; Diam. 5 in _____ 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, other _____ 31 X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other _____ 32 H

Date Drilled: 5/66 9.6.66 Pump intake setting: _____ ft _____ 36 38

Driller: _____ name _____ address _____

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 _____ 39 Deep D Shallow _____ 40

Power (type): diesel, elec gas, gasoline, hand, gas, wind, H.P. _____ 1/2 _____ 41 Trans. or meter no. _____

Descrip. MP _____ above _____ ft below _____ LSD. Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: 115 ft above MP; _____ ft below LSD _____ 48 51 Accuracy: _____ 52 D

Date meas.: _____ 5.6.66 Yield: 5 gpm _____ 5 Method determined _____ 61

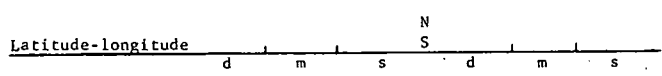
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No. N 42



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD		Physiographic Province:	<u>03</u>	Section:	
<u>D</u>	Drainage Basin:	<u>13C</u>	Subbasin:		
(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) Topo of well site: (Q) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat					
MAJOR AQUIFER:		system	series	aquifer, formation, group	
Lithology:			Origin:	Aquifer Thickness: <u>120</u> ft	
Length of well open to:		ft <u>380</u>	Depth to top of:	ft <u>380</u>	
MINOR AQUIFER:		system	series	aquifer, formation, group	
Lithology:			Origin:	Aquifer Thickness:	
Length of well open to:		ft	Depth to top of:	ft	
Intervals Screened:					
Depth to consolidated rock:		ft	Source of data:		
Depth to basement:		ft	Source of data:		
Surficial material:			Infiltration characteristics:		
Coefficient Trans:		gpd/ft	Coefficient Storage:		
Coefficient Perm:		gpd/ft ² ; Spec cap:	gpm/ft; Number of geologic cards:		

3 1/2 miles W. of Shannon

