

WRD Exp. (GW)
April 1966

Well No. N 45

WELL SCHEDULE

MAY 23 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

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

State 28 County (or town) Lee 41

Latitude: 34^{deg} 06^{min} 30^{sec} N Longitude: 08^{degrees} 84^{min} 45^{sec} W Sequential number: 1

Lat-long accuracy: 3 T. 11 R. 5 Sec 21, NW & SE

Local well number: N1045BD2111S05E Other number: _____ B & M

Local use: 021 Owner or name: CHINA WALKER Address: Shannon

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____ W

DATA AVAILABLE: Well data Freq. W/L meas.: 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 _____ 3

Depth cased: (first perf.) _____ ft Casing type: steel; Diám. 5 in _____ 5

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, other _____ X

Method: (A) air rot, (B) bored, (C) dug, (D) hyd rot., (H) jetted, (J) air percuss, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other _____ H

Date Drilled: 12/67 9:6:7 Pump intake setting: _____ ft _____

Driller: _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow D

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

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

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

Water Level 120 ft above below MP. Ft. below LSD 120 Accuracy: _____ 52

Date meas: D:6:7 Yield: _____ gpm _____ Method determined _____ 61

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

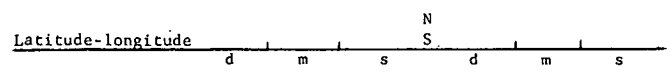
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

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

Taste, color, etc. _____

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² Drainage Basin: D ²³ 13C ²⁵ Subbasin: _____ ²⁶

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

MAJOR AQUIFER: _____ system _____ series _____ ²⁸ ²⁹ _____ aquifer, formation, group _____ ³⁰ ³¹

Lithology: _____ ³² ³³ Origin: _____ ³⁴ Aquifer Thickness: 120 ft

³⁵ ³⁷ Length of well open to: _____ ft 120 ³⁸ ⁴⁰ Depth to top of: _____ ft 380 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

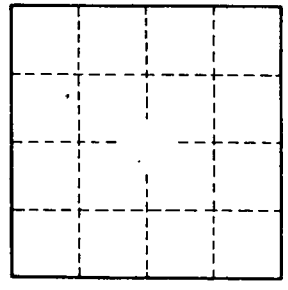
Depth to basement: _____ ft _____ ⁶⁵ ⁶⁸ Source of data: _____ ⁶⁹

Surficial material: _____ ⁷⁰ ⁷¹ Infiltration characteristics: _____ ⁷²

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

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

W. of Shannon



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