

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAC Source of data Baure Date _____ Map _____

State 28 County (or town) 34

Latitude: 31⁵ 28⁷ 00⁹ N¹¹ Longitude: 08¹² 9¹⁵ 21¹⁸ 00¹⁹ Sequential number: 1

Lat-long accuracy: 6²⁰ T. 6²¹ S. R. 13²² Sec 24²³ B & M

Local well number: 1014²⁴ 2406N13W³⁰ Owner number: _____

Local use: X38³⁵ Owner or name: J. R. SMITH⁵² Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P⁶⁷

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 H⁶⁸

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W⁶⁹

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: _____ ⁷⁷

Log data: _____ ⁷⁸ ⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 100²⁰ Meas. rept 3²⁴ accuracy _____

Depth cased: _____ ft 9.5²⁵ Casing type: _____; Diam. _____ in 2²⁹

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, (Ø) other S³¹

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse, (V) driven, (W) drive wash, (Ø) other A³²

Date Drilled: 9.6.1³³ Pump intake setting: _____ ft 0³⁶ 0³⁸

Driller: Herman Parker³⁴ name address _____

Lift: (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other S³⁹ Deep Shallow ⁴⁰

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

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

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

Water Level: _____ ft above _____ ft below MP; Ft. below LSD 60⁴⁸ Accuracy: _____ ⁵²

Date meas: 5.6.1⁵³ Yield: _____ gpm ⁵⁶ Method determined ⁶¹

Drawdown: _____ ft ⁶² 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 10⁶ ⁷³ Temp. _____ °F ⁷⁴ ⁷⁶ Date sampled _____ ⁷⁷ ⁷⁹

Taste, color, etc. _____

PUNCHED and VERIFIED
WATER RESOURCES DIVISION BRANCH

Well No. N14

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

D Drainage Basin: _____

130 Subbasin: _____

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

MAJOR AQUIFER:

system _____

series _____

TM

aquifer, formation, group _____

40

Lithology: _____

US

Origin: _____

3

Aquifer

Thickness: _____

ft

Length of well open to: _____

ft _____

5

Depth to top of: _____

ft _____

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft

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: _____

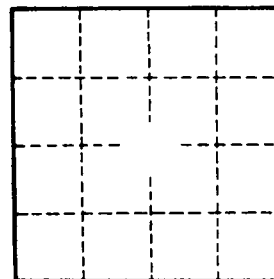
gpd/ft _____

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



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