

WRD Exp. (GW)
April 1966

Replacement Well No. A 19

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCH AND VERIFIED
ALL DATA TO BE CHECKED BY BRANCH

MASTER CARD

Record by B Source of data Buz Date 5 68 Map _____

State 28 County (or town) Land 38

New Latitude: 323320N Longitude: 0885435 Sequential number: 1

Lat-long accuracy: 30 T. 8 S. R. 14 E. Sec 7 SW 1/4, NE 1/4, NW 1/4

Local well number: A019AB0708N14E Other number: B & M

Local use: 008 Owner or name: _____

Owner or name: LEWIS GEORGE Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist. 10

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. 11

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 12

DATA AVAILABLE: Well data 13 Freq. W/L meas.: 14 Field aquifer char. 15

Hyd. lab. data: _____ 16

Qual. water data; type: 17

Freq. sampling: _____ Pumpage inventory: 18 yes/no period: _____ 19

Aperture cards: _____ yes 20

Log data: 21

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 185 ft Meas. rept. accuracy 22

Depth cased: (first perf.) 105 ft Casing type: _____; Diam. in 23

Finish: porous concrete, gravel w. screen, horiz. gallery, open perf., screen, sd. pt., shored, open hole, other. 24

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, other. 25

Date Drilled: 9 6 6 Pump intake setting: _____ ft 26

Driller: Michael J. King name (L) address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, other. Deep 27 Shallow 28

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____ 29

Descrip. MP _____ ft below LSD, Alt. MP _____ 30

Alt. LSD: _____ Accuracy: (source) _____ 31

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: _____ 32

Date meas.: 7 6 6 Yield: _____ gpm Method determined _____ 33

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 34

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 35

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F Date sampled _____ 36

Taste, color, etc. _____ 37

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section:

D Drainage Basin: 13P Subbasin: 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: T.E T.U system series aquifer, formation, group

Lithology: U.S Origin: 3 Aquifer Thickness: ft

Length of well open to: ft 2.5 Depth to top of: ft 160

MINOR AQUIFER: series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened:

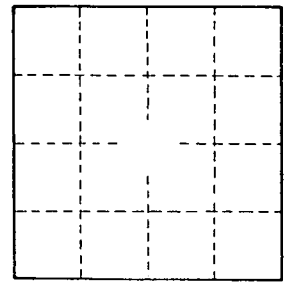
Depth to consolidated rock: ft 60 Source of data: 64

Depth to basement: ft 55 Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft 73 Coefficient Storage: 76

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



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