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0 4 5 0 0 3 6 - 0 1

ID 323519 090171001

FORM 9-1642
(1-68)

Well No. KS

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD E.H.

Record by JACALLAN Source of data Drl.

Date 10/26/56
9/9/70 Map Flora

State 28 County (or town) 45

Latitude: 32 35 15 N Longitude: 090 17 00 Sequential number: 1

Lat-long accuracy: 3 9 1 34 N E N W N E W N E W

Local well number: K 0 0 5 B A 3 4 0 9 N 0 1 W Other well number: #2 well

Local use: _____ Owner or name: Keanna Jacob U.L.C.

Owner or name: MADISON DEV CO Address: Memorial Circle

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec.

Use of well: (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other Mu?

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

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

Hyd. lab. data: _____

Qual. water data; type: SPRT

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 139.8 ft Meas. accuracy 3

Depth cased; (first perf.) 128.5 ft Casing type: _____; Diam. 12 in

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air rot., (H) reverse percuss, (I) rotary, (J) reverse percuss, (K) trenching, (L) driven, (M) drive wash, (N) other

Date Drilled: 9-4-1 Pump intake setting: _____ ft

Driller: Layne Central

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 15 Trans. or meter no.

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

Alt. LSD: 21.4 Accuracy: (source) 7

Water Level: _____ above ft below MP; Ft below LSD 2.9 Accuracy: _____

Date meas: 9-4-1 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No. KS

Well No. K5

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 03 **Section:** _____
D **Drainage Basin:** 151C **Subbasin:** _____

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

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group S.S

Lithology: _____ **Origin:** 2 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **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: 0 100 ft Bronze Screen

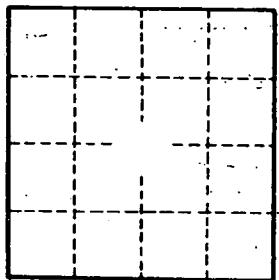
Depth to consolidated rock: _____ ft **Source of data:** _____

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:** _____



Well No. K5