

WELL SCHEDULE
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION
PUNCHED

DEC 10 1974

MASTER CARD GJD

Record by (BEW) Source of data C.B. Hing Date 9-28-60 Map

State 34 28 County Desoto 17
(or town)

Latitude: 32 49 14 N Longitude: 089 58 35 W Sequential number: 1
deg min sec S Longitude 12 degrees 13 min sec 18

Lat-long accuracy: 3 S, R, W, Sec

Local well number: L 0038 D 18035 07 W Other number: B & M

Local use: 002 Owner or name: J.E. Jones asphalt Co.

Owner or name: J. E. JONES Address:

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (H) (P) (R) (T) (U) (W) (X) (Z) W

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

Hyd. lab. data: W

Qual. water data; type: W

Freq. sampling: W Pumpage inventory: yes W no, period: W

Aperture cards: W yes W

Log data: W

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 338 ft Meas. rept accuracy 6

Depth cased: (first perf.) W ft Casing type: W; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other W

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

Date Drilled: 9 10 0 Pump intake setting: W ft W

Driller: Robert Matlick name address W

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

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

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

Alt. LSD: 380 Accuracy: (source) 20 C.I. W

Water Level: W ft above below MP; W ft above below LSD Accuracy: W

Date meas: W Yield: 67 gpm Method determined W

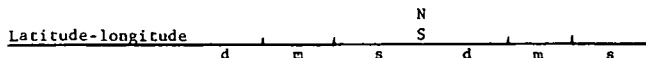
Drawdown: W ft Accuracy: W Pumping period: W hrs W

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

Sp. Conduct K x 10 W Temp. °F 10.4 Date sampled W

Taste, color, etc. W

Well No. 13



HYDROGEOLOGIC CARD

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

D Drainage Basin: 15E Subbasin: _____

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

MAJOR AQUIFER: _____ system series TE aquifer, formation, group SS

Lithology: US 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:

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

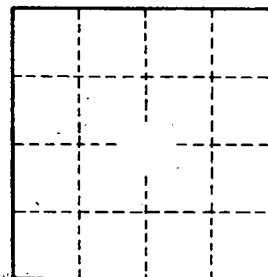
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Well pumps continuously into lake.



Well No. _____

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