

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

SEP 26 1973

MASTER CARD

Record by df Source of data M BOWC Date 11-17-72 Map _____

State 28 County De Soto 17

Latitude: 34 48 34 N Longitude: 09 00 44 5 Sequential number: 1

Lat-long accuracy: 3 T 3 R 8 Sec 19 SE NE

Local well number: K065DA1903508W Other number: _____ B & M

Local use: 213 Owner or name: Oak Grove Church

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ (F) _____ (M) _____ (N) _____ (P) _____ (S) _____ (W) _____

Use of water: (A) Air-cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (B) _____ (C) _____ (D) _____ (E) _____ (F) _____ (H) _____ (I) _____ (M) _____ (N) _____ (P) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Z) _____

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. _____ (D) _____ (G) _____ (H) _____ (I) _____ (P) _____ (R) _____ (T) _____ (U) _____ (W) _____ (X) _____ (Z) _____ (W)

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes _____

Log data: _____ (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 128 Meas. rept. accuracy _____

Depth cased: (first perf.) _____ ft 108 Casing type: Plastic Diam. _____ in _____

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

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

Date Drilled: 10-13-72 972 Pump intake setting: _____ ft _____

Driller: Bob Smith

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

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

Date meas: _____ Yield: 10 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. K65

Well No. 1565

Latitude-longitude N
S
d m s d m s

RECORDED
PHYSIOGRAPHIC CARD

279 5 1932

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

Drainage Basin: 15E Subbasin: _____ ^{23 25 26}

Topo of well site: (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: _____ system _____ series TE _____ aquifer, formation, group SS ^{28 29 30 31}

Lithology: _____ R Origin: 2 Aquifer Thickness: 58 ft ^{32 33 34}

Length of well open to: _____ ft 20 Depth to top of: _____ ft 70 ^{35 37 38 40 41 43}

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ ^{44 45 46 47}

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft ^{48 49 50}

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ ^{51 53 54 56 57 59}

Intervals Screened: 4" Plc

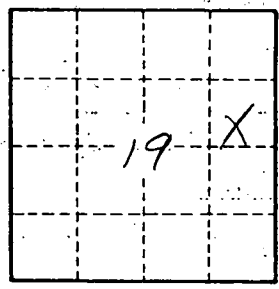
Depth to consolidated rock: _____ ft _____ Source of data: _____ ^{60 63 64}

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

Surficial material: _____ Infiltration characteristics: _____ ^{70 71 72}

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

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



Well No.

1565