

WRD Ex. (GW)
April 1966

Well No. Chickasaw K37

WELL SCHEDULE

Woodland Qump

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by B.E. WASSON Source of data SPRINGER Date 10-15-58 Map _____

State MISSISSIPPI 28 County (or town) CHICKASAW 09

Latitude: 33⁵¹36^N Longitude: 089⁰⁰53^S Sequential number: 1

Lat-long accuracy: 3⁰ T. 14^S R. 3^E Sec. 17 SW SW

Local well number: K037CC1714503E Other number: _____ B & M

Local use: _____ Owner or name: J. D. McALPIN Address: HOUSTON MISS

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inst, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ 0

DATA AVAILABLE: Well data 3 Freq. W/L meas.: _____ 4 Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 130 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 80 Casing type: steel ; Diam. _____ in _____ 4

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

Method 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) drive wash, (L) other _____ 4

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. _____ Trans. or meter no. _____

Descrip. MP TOP CASING AT _____ ft _____ LSD. Alt. MP 320

Alt. LSD: 320 _____ 320 Accuracy: (source) _____ 6

Water Level: 63.6 ft above below MP; Ft below LSD _____ 66 Accuracy: _____ A

Date meas: _____ 078 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

well plugged
garbage

11-29-82
WL = 66.05
MP = LSD

10/26/87
WL = 63.72

4/18/88
WL = 62.01

10/24/88
WL = 64.05

TRANSMITTED FOR ADP

Well No.

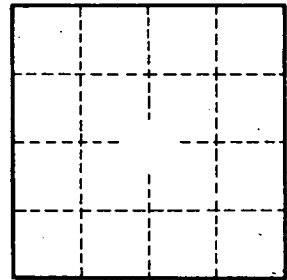
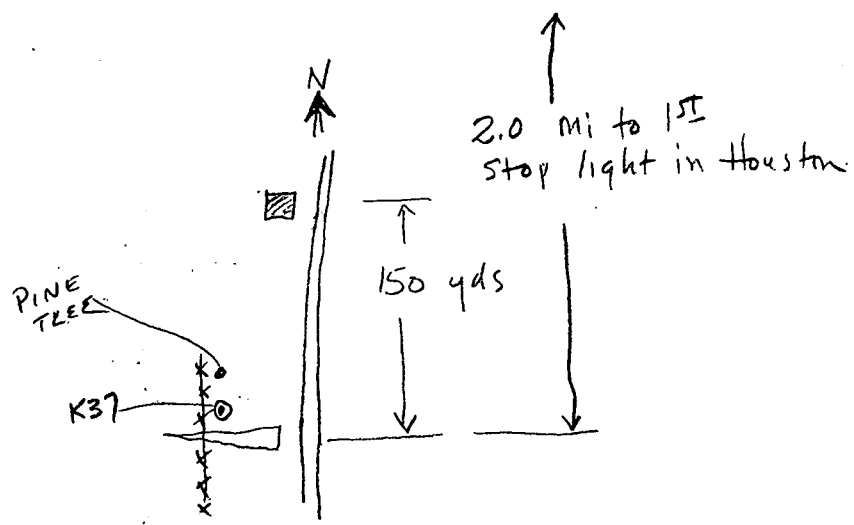
K37

Well No. K3

Latitude-longitude 33 51 36 ^N 89 00 53 _S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
 Physiographic Province: _____
D Drainage Basin: 13E Subbasin: _____
 (D) (C) (E) (F) (H) (K) (L)
 Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (O) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat H
 MAJOR AQUIFER: Cretaceous system, Upper series, K3 aquifer, formation, group, 21 RPLX RI
 Lithology: 3S Origin: 6 Aquifer Thickness: _____ ft
 Length of well open to: _____ ft 50 Depth to top of: _____ ft 80
 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: 1800 ft _____ Source of data: 5
 Surficial material: _____ Infiltration characteristics: _____
 Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
 Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



K24 is
 J.D. McAlphin
 well by house

Well No.

K37