

WRD Exp. (GW)
April 1966

Well No. K 94
Flag # 188

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by C. Jensen Source of data MSGS Date 2-19-68 Map _____
 State Miss. 28 County Rankin 61
 Latitude: 32 14 19 N Longitude: 09 01 02 W Sequential number: 1
 Lat-long accuracy: 3 T. 5 S, R 1 E, Sec 35, NE, NW
 Local well number: 5097A B 3505 N 01 E Other number: _____
 Local use: 050188 Owner or name Ausie Westerfield
 Owner or name: A. WESTERFIELD Address: Claires, 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) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H
 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 N
 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 no
 Log data: E log 40-762 ft. Samples, D (BOWC) D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 692 ft Meas. 692 accuracy 3
 Depth cased: 662 ft Casing type: Steel Diam. 4x2 in 7
 Finish: (A) concrete, (B) porous gravel w. concrete, (C) gravel w. (screen), (D) horz. gallery, (E) open end, (F) horz. open perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other S
 Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) reverse percussion, (H) trenching, (I) driven, (J) drive wash, (K) other H
 Date Drilled: 2-8-68 968 Pump intake setting: _____ ft _____
 Driller: Gordon - McNeis
 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 Deep Shallow 40
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 7 Trans. or meter no. _____
 Descrip. MP _____ above _____ ft below LSD. Alt. MP _____
 Alt. LSD: 264' T. 264 Accuracy: (source) _____
 Water Level: 132 ft above MP. Ft below LSD 132 Accuracy: _____
 Date meas: 268 Yield: 18 gpm 18 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. _____

Well No. 194

Well No. K94

Latitude-longitude N
S
d m s d m s

DROGEOLOGIC CARD

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

D Drainage Basin: 137 Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
no of depression, stream channel, dunes, flat, hilltop, sink, swamp,
site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____

FOR LIFER: _____ system series TE aquifer, formation, group CD

ology: _____ US Origin: 2 Aquifer Thickness: _____ ft

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

FOR LIFER: _____ system series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals screened: 662-692 2" SS

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

Depth to cement: _____ ft Source of data: _____

Official serial: _____ Infiltration characteristics: _____

Efficient storage: _____ gpd/ft Coefficient Storage: _____

Efficient storage: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

miles SE of Jackson

