

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by B.D. Source of data POWC Date 12-70 Map _____

State 04 28 County Lamar 23 37

Latitude: 31^{deg} 19^{min} 13^{sec} N Longitude: 08^{degrees} 92^{min} 12^{sec} W Sequential number: 1

Lat-long accuracy: 5 T 4 S, R 14 Sec 12 SW, SE

Local well number: E 124 C D 1 2 0 4 N 1 4 W Other number: _____

Local use: 072 Owner or name: Hal Jor

Owner or name: LAMAR PARK SUBD Address: Kettleding, Miss

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 7 U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 5 U

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

Hyd. lab. data: _____

Qual. water data; type: MSBOW (3-70)

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

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 721 ft Meas. 3

Depth cased: 671 ft Casing type: steel; Diam. 6x4 in

FINISH: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other 5

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) rot., (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other 4

Date Drilled: 968 Pump intake setting: _____ ft

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

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

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

Alt. LSD: 280 Accuracy: (source) _____

Water Level 115 ft above below MP; Ft below LSD 140 Accuracy: _____

Date meas: 871 Yield: _____ gpm 150 Method determined _____

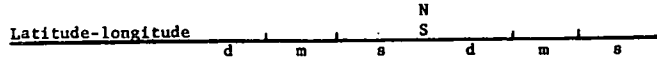
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron 5 ppm Sulfate _____ ppm Chloride 5 ppm Hard. 36 ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

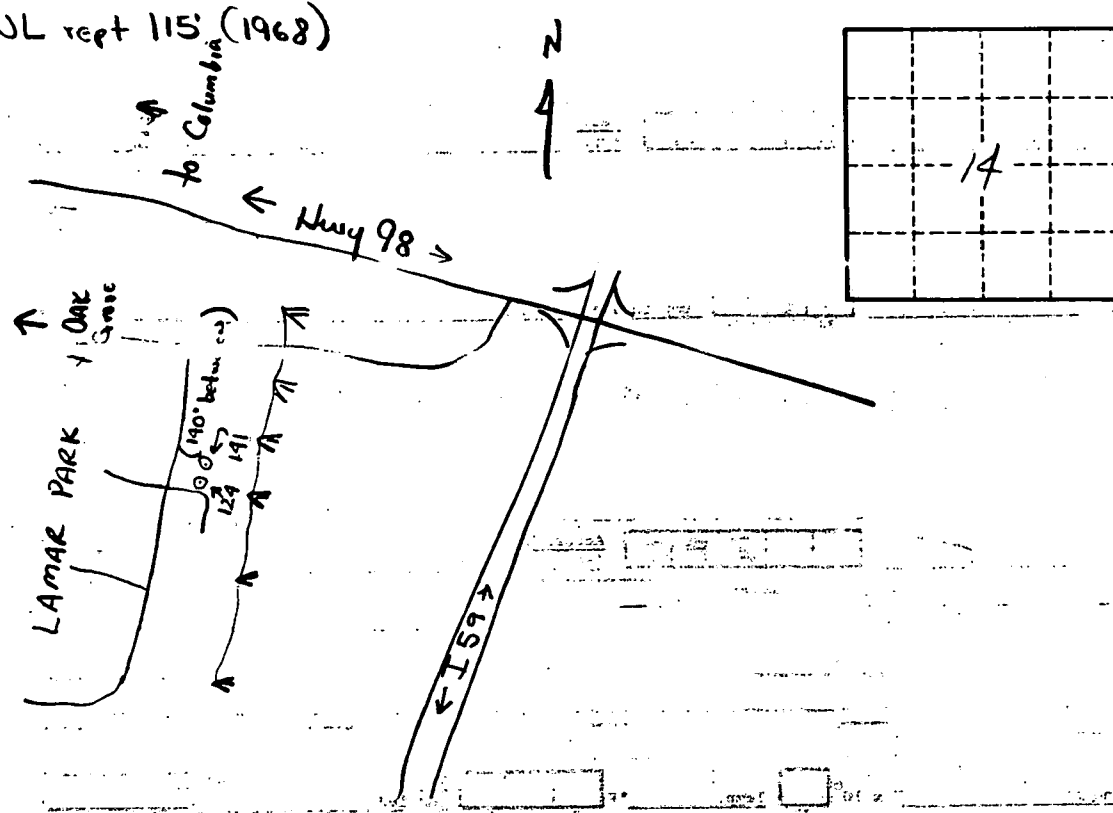
Well No. E 124



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **03** Section: _____
 Physiographic Province: _____
D Drainage Basin: **13Q** Subbasin: _____
 (D) (C) (E) (F) (H) (K) (L) Topo of well site: _____
 (S) (T) (U) (V) depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat
 MAJOR AQUIFER: system _____ series **TM** aquifer, formation, group **MZ**
 Lithology: _____ Origin: **3** Aquifer Thickness: **80** ft
 Length of well open to: _____ ft **50** Depth to top of: _____ ft **64.5**
 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: **3" S.S.**
 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: _____

WL rept 115' (1968)



Well No.

E 124