

WELL SCHEDULE

E109 # 194

PURCHASED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data MSGS Date 6-19-68 Map _____

State Mississippi County Rankin (or town) 61

Latitude: 32° 09' 59" N Longitude: 090° 00' 03" W Sequential number: _____

Lat-long accuracy: 3 T. 4 S. R. 3 Sec 28 NW 1/4, NW 1/4 B & M

Local well number: 0016BB2804N03W Other number: _____

Local use: 194 Owner or name: Lindsey Alison

Owner or name: LINDSEY ALISON Address: _____

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) Fire, (F) Dom, (G) Irr, (H) Med, (I) P S, (J) Rec, (K) Stock, (L) Instit, (M) Unused, (N) Repressure, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) 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 W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: E Log 10-299 MSGS E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 55 ft Casing type: 55 ft Meas. rept accuracy 3

Depth cased: 50 ft Casing type: steel; Diam. 2 X 2 in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 31

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other 32

Date Drilled: _____ Pump intake setting: _____ ft 33 35 36 38

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other 39 Deep 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 3/4 S Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: _____ 52

Date meas: _____ Yield: 6 gpm _____ Method determined 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____ 73 74 76 77 79

Taste, color, etc. _____

Well No.

Latitude-longitude d m s N S d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: **03** Section: _____

D Drainage Basin: **137** Subbasin: _____

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

HYDROGEOLOGIC SYSTEM: **TM** aquifer, formation, group **CA**

HYDROGEOLOGIC UNIT: **UV** Origin: **3** Aquifer Thickness: _____ ft

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

HYDROGEOLOGIC SYSTEM: _____ aquifer, formation, group _____

HYDROGEOLOGIC UNIT: _____ Origin: _____ Aquifer Thickness: _____ ft

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

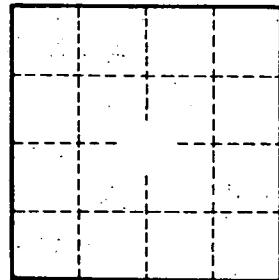
Depth to consolidated rock: _____ ft Source of data: _____

Depth to cement: _____ ft Source of data: _____

Hydrogeologic characteristics: _____ Infiltration characteristics: _____

Specific discharge: _____ gpd/ft Coefficient Storage: _____

Specific discharge: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. **016**