

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Q Source of data Bowc Date 12/73 Map _____
 State MISS 28 County (or town) LAMAR 37
 Latitude: 31 20 32 N Longitude: 08 9 30 29 Sequential number: 1
 Lat-long accuracy: 4 4 15 4 NE SW NE B & M
 Local well number: D095 CA0404N15W Other number: _____
 Local use: 161 Owner or name: _____
 Owner or name: J S KOCHTITZKY Address: _____
 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) (T) (U) (V) (W) (X) (Y) (Z) H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (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: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 60 Meas. rept accuracy 3
 Depth cased; (first perf.): _____ ft 55 Casing type: _____; Diam. _____ in 2
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other, (L) shored, (M) sd. pt., (N) perf., (O) screen, (P) sd. pt., (Q) shored, (R) open hole, (S) other S
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other H
 Date Drilled: 10-17-73 973 Pump intake setting: _____ ft _____
 Driller: Sumrall name (L) (M) address _____
 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 J Deep Shallow
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1 5 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 30 Accuracy: _____
 Date meas: 073 Yield: _____ gpm 15 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. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: **03** ^{20 21} Section: _____

²² **D** Drainage Basin: **139** ^{23 25} Subbasin: _____ ²⁶ _____

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) _____, (E) _____, (F) _____, (H) _____, (K) _____, (L) _____
(\diamond) offshore, pediment, hillside, terrace, undulating, valley flat _____ ²⁷ _____

MAJOR AQUIFER: _____ ^{28 29} **TP** _____ ^{30 31} **CI** _____
system series aquifer, formation, group

Lithology: _____ ^{32 33} **S** Origin: _____ ³⁴ **2** Aquifer Thickness: **22** ft

^{35 37} _____ Length of well open to: _____ ft ^{38 40} **5** Depth to top of: _____ ft ^{41 43} **38**

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

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

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

Intervals Screened: _____

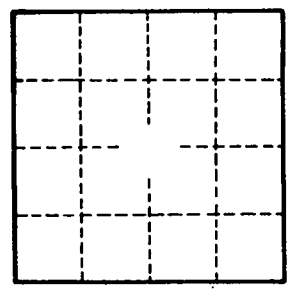
Depth to consolidated rock: _____ ft ^{60 63} _____ Source of data: _____ ⁶⁴ _____

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

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

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

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



Well No. _____