

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

RECORDED

MASTER CARD

Record by Q Source of data Bowc Date 2/75 Map _____

State Ms County (or town) LAMAR 37

Latitude: 31° 18' 02" N Longitude: 089° 25' 55" S Sequential number: _____

Lat-long accuracy: 4 T 4 S, R 14 E, Sec 20, NW $\frac{1}{4}$, NW $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: F204BB2004N14W Other number: _____ B & H

Local use: 028 Owner or name: _____

Owner or name: ROD BOOKOUT Address: Lake Scene

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 61 Meas. _____ 3

Depth cased; (first perf.): _____ ft 56 Casing type: _____; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, open hole, other _____ S

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

Date Drilled: 12-4-74 974 Pump intake setting: _____ 42 ft _____

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ 3/4 5 Trans. or meter no. _____

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

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

Water Level _____ ft above _____ below MP; _____ ft above _____ below LSD _____ 13 Accuracy: _____ 52

Date meas: _____ 074 Yield: _____ gpm _____ 20 Method determined _____ 61

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

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

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

Taste, color, etc. _____

Latitude-longitude _____ N
d m s S d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: _____

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

MAJOR AQUIFER: system _____ series TM aquifer, formation, group MZ

Lithology: _____ Origin: 3 Aquifer Thickness: 48 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 13

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: _____

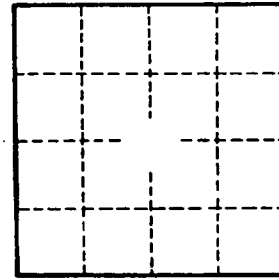
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ 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: _____



Well No. _____