

APR 30 1975
RECORDED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowic Date 3-73 Map _____
 State 28 County (or town) Leake 40
 Latitude: 324128^N Longitude: 0892017 Sequential number: 1
 Lat-long accuracy: 2^T 10^{S, R} 9^W Sec 26, SW NE NE
 Local well number: M054 2610N09E Other number: _____
 Local use: 147 Owner or name: _____
 Owner or name: SUDIE GUICE Address: Madden
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____
 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 _____
 DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ 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: 63 Meas. 3
 Depth cased; (first perf.) 58 Casing type: PUC Diam. 2
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, other _____
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) drive wash, (L) other _____
 Date Drilled: 973 Pump intake setting: _____ ft _____
 Driller: Thomas & Son name _____ 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 _____ Deep _____ Shallow _____
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) P. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above _____ below MP; _____ ft below LSD _____ Accuracy: _____
 Date meas: 173 Yield: _____ gpm _____ 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. _____

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 Section: _____

²² Drainage Basin: D ^{23 25} 137 Subbasin: _____ ²⁶

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 _____ ²⁷

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group SS

Lithology: _____ ^{32 33} S Origin: _____ ³⁴ 2 Aquifer Thickness: 14 ft

Length of well open to: _____ ft _____ ^{36 40} 5 Depth to top of: _____ ft _____ ^{41 43} 79

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

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

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

Intervals Screened: 2' ; 008 slot PVC

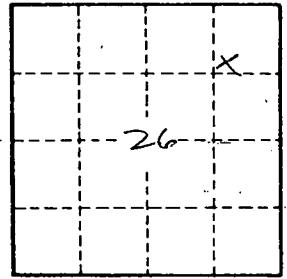
Depth to consolidated rock: _____ ft _____ ^{60 63} _____ Source of data: _____ ⁶⁴ _____

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

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

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

Coefficient Perm: _____ gpd/ft² ; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No.

MS4