

JUN 1970

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data MSG3 Date 9/71 Map _____

State 28 County (or town) LEAKE 40

Latitude: 32⁵ 47⁷ 45¹ N² Longitude: 08¹² 92¹³ 20¹⁸ Sequential number: 1

Lat-long accuracy: 2²⁰ T 11⁰ S, R 90⁰ N, Sec 22 NW, NE, NE

Local well number: H043AA2211NO9E Other number: TH #4

Local use: _____ Owner or name: MISS HWY DEPT Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 5

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

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

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: yes

Log data: Elog 12' - 159'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 160 Meas. rept accuracy 3

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

Finish: (C) porous, concrete, (F) gravel v., (perf.), (G) gravel v., (screen), (H) horis., (J) gallery, (O) open perf., (P) screen, sd. pt., (S) shored, (T) open hole, (W) other, (X) other, (Z) other

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

Date Drilled: 6/68 9/68 Pump intake setting: _____ ft _____

Driller: Hwy Dept

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP Trans. or meter no. _____

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

Alt. LSD: 380 Accuracy: (source) Just

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

Date meas: _____ 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 N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: _____

Drainage Basin: _____

Subbasin: _____

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

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

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

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: _____

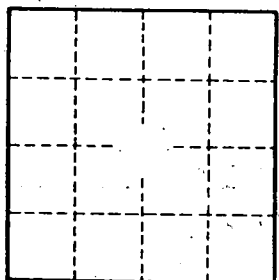
Depth to consolidated rock: _____ ft **Source of data:** _____

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. _____