

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD J. A. Callabae

PUNCHED

Record by WTO Source of data Obs driller Date 5/72 Map _____
State MISS 28 County (or town) GRENADA 22

Latitude: 33⁴²46⁴⁰N Longitude: 089⁴⁷30 Sequential number: 1
Lat-long accuracy: 2²⁰ T 22⁷ S, R 5¹⁰ E, Sec 8 NW SE SE

Local well number: H083D0822NO5E Other number: _____ B & M
Local use: _____ Owner or name: River Rd.

Owner or name: DORRAH EST UTIL Address: FUTHEYVILLE
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist N

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other P

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.: Field aquifer char.
Hyd. lab. data: _____
Qual. water data: type: _____
Freq. sampling: _____ Pumpage inventory: yes no, period: _____
Aperture cards: _____ yes no
Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 624 ft Meas. rept 6

Depth cased: _____ Casing type: _____ Diam. 6x4 in 6

Finish: (C) concrete, (F) gravel w. horiz. screen, (G) gravel w. screen, (H) open galley, (I) open hole, (J) other S

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

Date Drilled: 961 Pump intake setting: _____ ft 36

Driller: L. RATLIFF GRENADA

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 S Deep Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 10 U Trans. or meter no. _____

Descrip. MP _____ above 180 ft below LSD, Alt. MP _____ Accuracy: (source) CI 20 5

Water Level _____ above 5 ft below MP; _____ above 5 ft below LSD Accuracy: est. F

Date meas: 572 Yield: _____ gpm 220 Method determined _____

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

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm
Sp. Conduct 950 K x 10⁵ _____ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. H 83

Well No. 483

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15G Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series T.E aquifer, formation, group Middle wx T.W

Lithology: U.S Origin: 3 Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

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

Lithology: _____ Origin: _____ Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened:

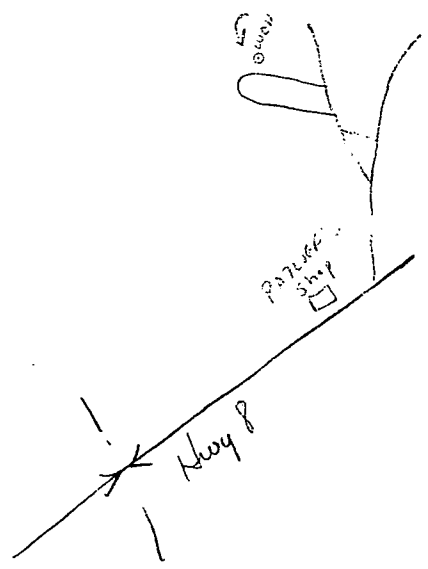
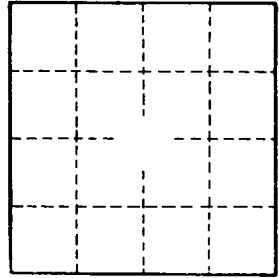
Depth to consolidated rock: _____ ft Source of data: _____

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. 483