

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data Bowc Date 5-71 Map _____

State 28 County (or town) Grenada 22

Latitude: 33 46 24 N Longitude: 08 9 43 30 Sequential number: 1

Lat-long accuracy: 5 T 22 N 5 E Sec 13

Local well number: H068 1322 N05E Other number: _____

Local use: 002 Owner or name: PURSEY BERRY Address: Grenada

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) _____

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Rampage inventory: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft. 591 Meas. rept accuracy _____ 3

Depth cased: _____ ft. 581 Casing type: _____; Diam. _____ in _____ 2

Finish: (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) _____ 5

Method Drilled: (A) (E) (G) (J) (P) (T) (R) (V) (W) (Z) _____ H

Date Drilled: 962 Pump intake setting: _____ ft. _____ 38

Driller: R Ratliff address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (Z) _____ Deep _____ Shallow _____ 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____ 41

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

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

Water Level: 110 ft above below MP; 110 ft above below LSD Accuracy: _____ 52

Date meas: 462 Yield: _____ gpm _____ Method determined _____ 51

Drawdown: _____ ft. Accuracy: _____ Pumping period _____ hrs _____ 58

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

Sp. Conduct _____ k x 10⁴ Temp. _____ °F Date sampled _____ 77

Taste, color, etc. _____

FORWARDED TO THE FIELD OFFICE

Well No.

468

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: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 109 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 487

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: 2"

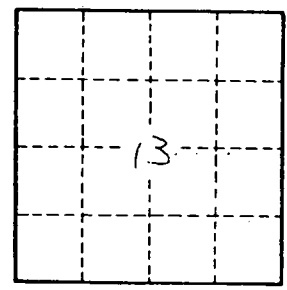
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. H68