FORM 9-1642
(1-68)
WELL SCHEDULE
U. S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by J.S.  Source of data: Bowd.  Date 8/69
State:  (or town):  County: Grenada
Latitude: 33° 43' 3.6" N  Longitude: 089° 7' 14.8" W
Lat-long accuracy: 5' 20.5 sec 6.  Sec 32
Local well number: 1063  32  18
Owner or name: TIMMY MCHANN
Owner:  Address: Grenada, MS
Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist
Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P.S. Rec
Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdrawn, Waste, Destroyed

DATA AVAILABLE: Well date: 70  Freq. W/L meas.: 70  Field aquifer char.: 72
Hyd. lab. data: 73
Qual. water data: type: 74
Freq. sampling: 75  Pumpage inventory: no. period: 76
Aperture cards: 77
Log data: 78

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: ft 156.0  Mean.: 87
Depth cased: (first perf.) ft 54.0  Casing type: 50
(14)
Finish: porous gravel v. gravel v. holt, open perf., screen, ad. pt., bored, open
Method: air bored, cable, dog, hyd jetted, air reverse trenching, driven, drive
Drilled: rot., percussion, rotary, other
Date Drilled: 9/6/69  Pump intake setting:
Driller:
Lift: (A) (B) (C) (J) (L) (M) (N) (F) (B) (S) (T) (B)
Power: L.P.  (type) diesel, elec, gas, gasoline, hand, gas, wind; H.P.
Descrip. HP: above 41 ft below LSD, Alt. HP
Alc. LSD: 42
Water Level: 30 ft above HP; Ft above LSD: 8.0  Accuracy: 50
Date meas: 5/6/66  Yield: 99.9
Drawdown: ft 60  Accuracy: 62
QUALITY OF WATER DATA: Iron ppm 69  Sulfate ppm 70  Chloride ppm 71  Hard. ppm 72
Sp. Conduct: K x 10 63  Temp. °F 74  74
Taste, color, etc.

Seq. number: 1
B & H

Well No. 163

[Image]
Well No. H63

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Subbasin:

Topo of well site:

Major Aquifer:

System:

Series:

Aquifer, formation, group:

Lithology:

Length of well open to:

Origin:

Depth to top of:

Minor Aquifer:

System:

Series:

Aquifer, formation, group:

Lithology:

Length of well open to:

Origin:

Depths to:

Consolidated rock:

Basement:

Surface material:

Coefficient:

Trans.

Coefficient:

Perm.

Source of data:

Source of data:

Infiltration characteristics:

Coefficient:

Storage:

Coefficient:

Spec cap:

Number of geologic cards:

\[ \text{Clay} \quad 440 - 530 \text{ ft} \]

\[ \text{Sand} \quad 530 - 555 \]

\[ \text{Clay} \quad 555 - 560 \]

(M．d．i．n．a ＆ 160 - 200 ft)