

PUNCHED

FORM 9-1642 (1-68)

Well No. H 39

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 1-72 Map _____
 State 28 County Desoto (or town) _____
 Latitude: 345225N Longitude: 0894510 Sequential number: 1
 Lat-long accuracy: 20 T 20 S R 50 Sec 32 NE NE, NW
 Local well number: H 039 H B 3202505W Other number: _____
 Local use: 265 Owner or name: _____
 Owner or name: JAMES BROWN Address: Byhalia
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W
 DATA AVAILABLE: Well data Freq. W/L meas: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: no, period: _____
 Aperture cards: _____
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 122 ft Meas. rept accuracy 3
 Depth cased: (first perf.) 116 ft Casing type: Rlc; Diam. in 2
 Finish: porous concrete, gravel w. (perf.); gravel w. (screen); horiz. gallery, end, open perf., screen, sd. pt., shored, open hole, other S
 Method: drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other H
 Date Drilled: 9-7-71 Pump intake setting: _____ ft
 Driller: Earl Jones name address _____
 Lift (type): air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, other Deep Shallow
 Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5
 Descrip. MP _____ ft above below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above below MP; Ft. below LSD 100 Accuracy: _____
 Date meas: D-7-71 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 10⁵ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No. H 39

Well No. _____

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15E Subbasin: _____

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

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

Lithology: _____ US Origin: 2 Aquifer Thickness: 22 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 1:0:0

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" Plc & Gravel

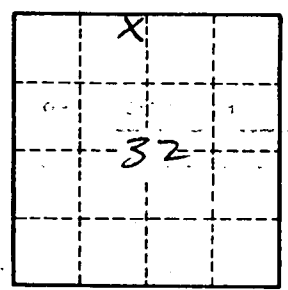
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

H 39