

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G.F. Brown Source of data Mr Jordan Date 12-9-38 Map Anter
 State Mississippi County (or town) Washington Sequential number: 1
 Latitude: 33° 07' 02" N Longitude: 090° 41' 40" W
 Lat-long accuracy: 2 T. 15 S, R. 5 E Sec. 27, NE $\frac{1}{4}$, SE $\frac{1}{4}$
 Local well number: Q 082 AD 2715 N 05 W Other number: WSP (1944)
 Local use: _____ Owner or name: J.W. Jordan
 Owner or name: J. W. JORDAN Address: Hollandale, PFD, Miss.
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Mad, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other U
 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 Z
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: _____
 Aperture cards: _____
 Log data: Driller's log D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 966' 11" ft Meas. accuracy 6
 Depth cased; (first perf.) 925 ft Casing type: _____; Diam. 3.2 in
 Finish: porous concrete, gravel v. concrete, (perf.), (screen), (galler), (end), (horiz. open perf.), (screen, sd. pt.), (shored, open hole), other S
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd rot, (E) jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other H
 Date Drilled: Jan 2, 1937 Pump intake setting: _____ ft
 Driller: C.M. Journey name address Greenwood Miss.
 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 N Deep Shallow
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) P, (I) Trans. or meter no.
 Descrip. MP Well Tee, which is at ft above/below LSD. Alt. MP 103.85
 Alt. LSD: 103.85 Accuracy: (source) instrument
 Water Level 7 14.1 ft above/below MP; Ft above/below LSD 4 14 Accuracy: _____
 Date meas: 12-9-38 Yield: 44 gpm Method Ppt determined 4.4
 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. Odor H₂S

Well No. Q 82

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

Local plain E Drainage Basin: 15H Subbasin: 26

of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

PERIOD: Tertiary, Eocene TE Sparta Sand SS
system series aquifer, formation, group

Geology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: 41 ft

Length of well open to: 40 ft 40 Depth to top of: 924 ft 924

PERIOD: aquifer, formation, group

Geology: Origin: Aquifer Thickness: ft

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

Values used: 925 - 965 ft 40' x 2"

Consolidated rock: ft Source of data:

Interval: ft Source of data:

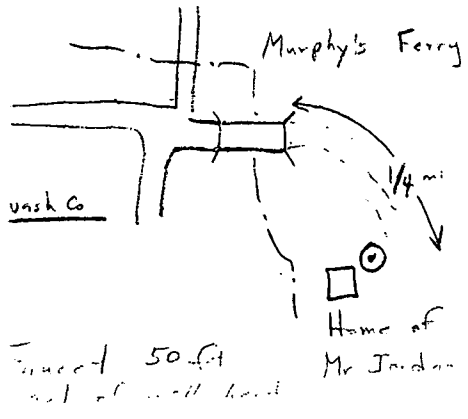
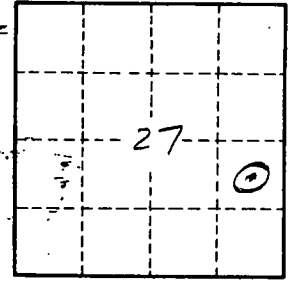
Hydrogeological: Infiltration characteristics:

Efficient: gpd/ft Coefficient Storage:

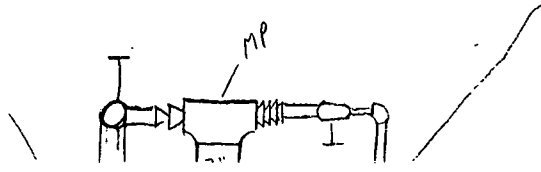
Efficient: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:

1 obs well.
9 from Journey
ported 44 gpm and +15 ft head when drilled
Humphreys Co

4.75 #
3.2 to 999



- 557'4" of 3" casing
- 3x2" lead seal
- lap
- 38 2/2" of 2" pipe
- 40'4" of 2" screen
- 1'6" of 2" sand pipe
- 966'11" T.D.



Well No. 482