

WRD Exp. (GW)
April 1966

Well No. 529

WELL SCHEDULE E Log # 32

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

PUNCHED

MASTER CARD

Record by C. Jessup Source of data MES + BOW Date 7-1-67 Map County

State Miss. 28 County Lalaha 68
(or town)

Latitude: 33⁵ 45⁷ 27^N Longitude: 09¹² 01¹⁵ 43¹⁸ Sequential number: 1¹⁹

Lat-long accuracy: 2²⁰ T 22^S R 1^W Sec 24 SE NE SE

Local well number: 5029AD2422NO1W Other number: B & M

Local use: 037032 Owner or name: John Sanders

Owner or name: JOHN SANDERS Address: Phillip, 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) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inscit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other H

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 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: 0 yes no, period: 0

Aperture cards: 0 yes 0

Log data: E Log 635-838 & Samples, Driller Log (M.B.A.C.) E D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 840 ft Meas. rept 840 accuracy 3

Depth cased: 820 ft Casing type: Bk. Steel Diam. 4.32 in

Finish: (A) porous concrete, (B) gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other 5

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

Date Drilled: 7-1-67 9:67 Pump intake setting: 0 ft

Driller: Delta Drilling Co.

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (urb.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other N Deep 0 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hanc, (F) gas, (G) wind, (H) H.P. 0 Trans. or meter no. 0

Descrip. MP 0 above LSD, Alt. MP 0 below LSD

Alt. LSD: 137' 137 Accuracy: 1000 3

Water Level: Flow ft above MP; 0 ft below LSD Accuracy: Reported 0

Date meas: 9:67 Yield: 35 gpm 35 Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period: 0 hrs 0

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm

Sp. Conduct 0 K x 10⁶ Temp. 0 °F Date sampled 0

Taste, color, etc. 0

Well No. 529

Well No. S29

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

E Drainage Basin: 15H Subbasin: _____

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

MAJOR AQUIFER: TE system series _____ aquifer, formation, group MW

Lithology: S Origin: 2 Aquifer Thickness: 100 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 720

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: 820-840 -- 20 ft. of 2" stainless steel.

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

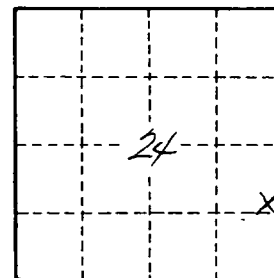
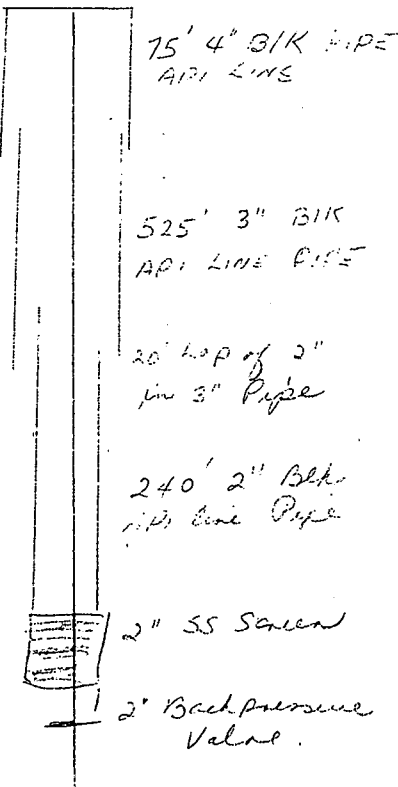
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

*20' lap of 2" in 3" pipe
Back pressure valve.*



22 W

Well No.