

WRD Exp. (GW)
April 1966

Well No. B6

WELL SCHEDULE

E Log # 78

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.E. Grantham Source of data Driv. + Elog Date 8-31-67 Map Onward Miss

State Mississippi County (or town) Warren

Latitude: 32° 32' 05" N Longitude: 090° 45' 37" W Sequential number: 1

Lat-long accuracy: 20' T. 18 S. R 4 E. Sec 13, NW 1/4, SE 1/4, SE 1/4

Local well number: B006DIB18N04E Other well number:

Local use: 048078 Owner or name: Allied Chemical Co

Owner or name: ALLIED CHEM. CO. Address: Redwood, Miss

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) N

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data: E Log 230-850 D(Bowc) DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 848 ft Meas. 848 accuracy 3

Depth cased: 814 (first perf.) 814 Casing type: Steel; Diam. 6 X 4 in 6

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) 30 Johnson #8 hole, (K) other S

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

Date Drilled: 8-31-67 967 Pump intake setting: ft

Driller: Hall Drlg. Co. Jackson, 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 5 Deep Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) H.P. 7 1/2 U Trans. or meter no.

Descrip. MP 110 Beal 1980 ft above below LSD, Alt. MP

Alt. LSD: 105 105 Accuracy: 4

Water Level: 12 ft above below MP; Ft below LSD 12 Accuracy: 75 1976

Date meas: 867 Yield: 50 gpm 50 Method determined

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.

12/16/80
off 0830 65
0840 7.28
57.72
RP 2.4
55.32
DB 57 65
23.31
41.09
0900 65
25.93
39.07
2.4
36.64

110
36
74

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. B6

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Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15J

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 TE aquifer, formation, group Cφ

Lithology: V3 Origin: 2 Aquifer Thickness: _____ ft

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

MJOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 814-834 + 838-848 Johnson #8 S.S. 4"

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

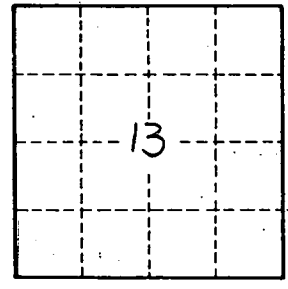
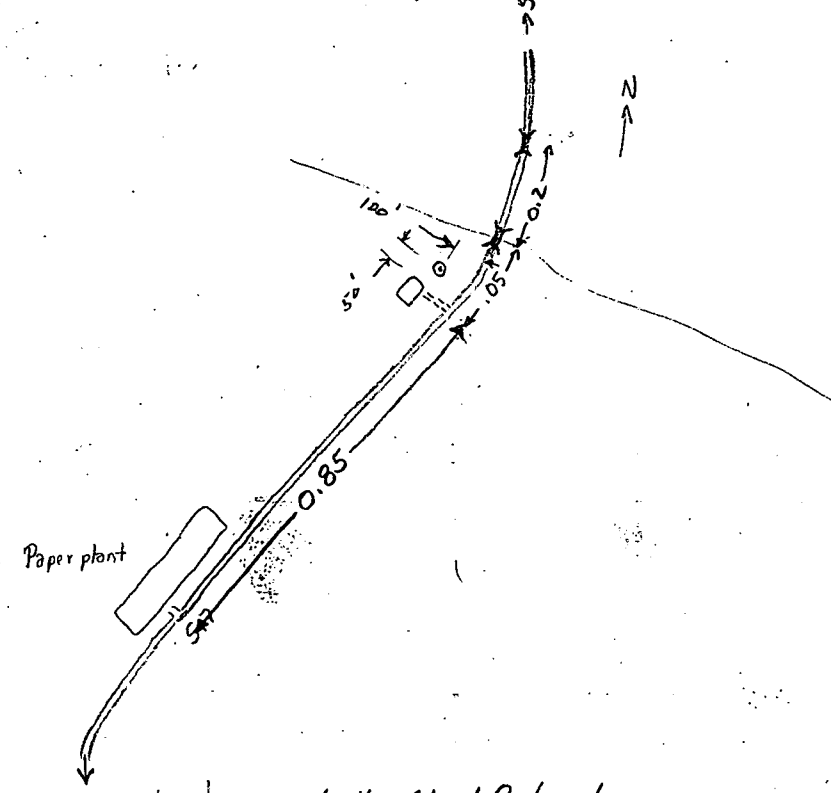
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

10 miles N. of Vicksburg



4.75 mi From well to Hwy 61 at Redwood

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