

WRD Exp. (GW)
April 1966

Well No.

H6

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD Jnc

Record by P.E. Grantham Source of data Driller Mr. Magee Date 10-23-56 Map 1/70

State Mississippi 28 County (or town) Lincoln 43

Latitude: 31 35 01 N Longitude: 09 02 62 2 Sequential number: 1

Lat-long accuracy: 1 T. 7 N. S. R. 8 W. Sec 7 NE SE SW

Local well number: H 0 0 6 0 C 0 7 0 7 N O 8 E Other number:

Local use: 064 Owner or name: Well #6

Owner or name: BROOKHAVEN Address: Lumber yard

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

Use of well: (A) 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: MS60H 8-31-60

Freq. sampling: Pumpage inventory: no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft 160 Meas. rept accuracy

Depth cased: ft 120 Casing type: ; Diam. 10 in 10

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other, (Q) other

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

Date Drilled: 9.5.0 Pump intake setting: ft

Driller: Layne Control name address Reworked by Layne 11/69

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, (M) Deep, (N) Shallow T

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 40 Trans. or meter no.

Descrip. MP 15 ft above LSD. Alt. MP

Alt. LSD: 480 Accuracy: (source)

Water Level 74.59 ft above MP; Ft below LSD 73 Accuracy:

Date meas: 3/10/70 Yield: 370 gpm 410 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron .00 Sulfate 8.9 Chloride 45 Hard. 32

Sp. Conduct K x 10⁶ Temp. 67.5 °F Date sampled 10-23-56 056

Taste, color, etc. Clear pH 6.1

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.

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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: _____

D Drainage Basin: 13U Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TP _____ aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

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

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: _____

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

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

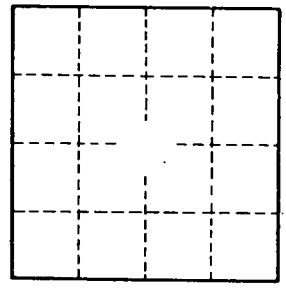
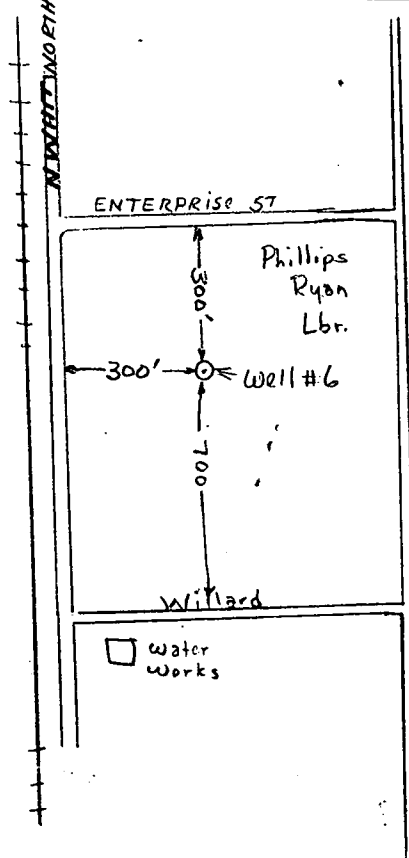
Surficial material: _____ Infiltration characteristics: _____

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

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

Yield rept'd 500 when new

s/15/96
WL 63.85



WL = 75' (1956)

3-10-70
79.00
- 4.91
74.59
- 1.50 mp
73.09 WTD

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