

WRD Exp. (GW)
April 1966

REPLACEMENT

Well No. D15

WELL SCHEDULE

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

MASTER CARD

PUNCHED AND VERIFIED
ROLLA COUNTY BRANCH

Record by RN Source of data BOWC Date 3/21/68 Map _____

State Mississippi 3 28 County (or town) Pike 20 57

Latitude: 31 10 4 1 N Longitude: 09 03 10 7 Sequential number: 1

Lat-long accuracy: 2 T. 3 S. R. 7 W. Sec. 32 NW SW

Local well number: D015BC3203NO7E Other number: _____

Local use: 029 Owner or name: Percy Quinn State Park

Owner or name: PERCY QUINN PRK Address: _____

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

Use of water: (S) (T) (U) (V) (W) (X) (Y) (Z) Lodge R H

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

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

Hyd. lab. data: _____

Qual. water data; type: USGS 8/1970

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: Dr. (BOWC)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 110 Meas. 3

Depth cased: 9.4 Casing type: Plastic 6" dia 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, other S

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, driven, wash, other 32

Date Drilled: 6/66 9.66 Pump intake setting: _____

Driller: Fitzgerald

Lift (type): air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, other S Deep D

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. T

Descrip. MP 770 ft above LSD - Alt. MP _____

Alt. LSD: 350 Accuracy: 10'

Water Level: 37 Accuracy: _____

Date meas: 8-4-1978 8.78 Yield: _____ gpm 3.5 Method determined _____

Drawdown: _____ Accuracy: _____ Pumping period: _____ hrs _____

WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____

Sp. Conduct 24 K x 10⁶ _____ Temp. 19.0 Date sampled 8-4-1978 8.78

Taste, color, etc. pH = 7.9

10/29/81
40
9.45
30.55
16
29.95
370
30
340

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

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 14H

Topo of well 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 _____

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

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: 17 ft Depth to top of: 16 ft 9.3 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: _____

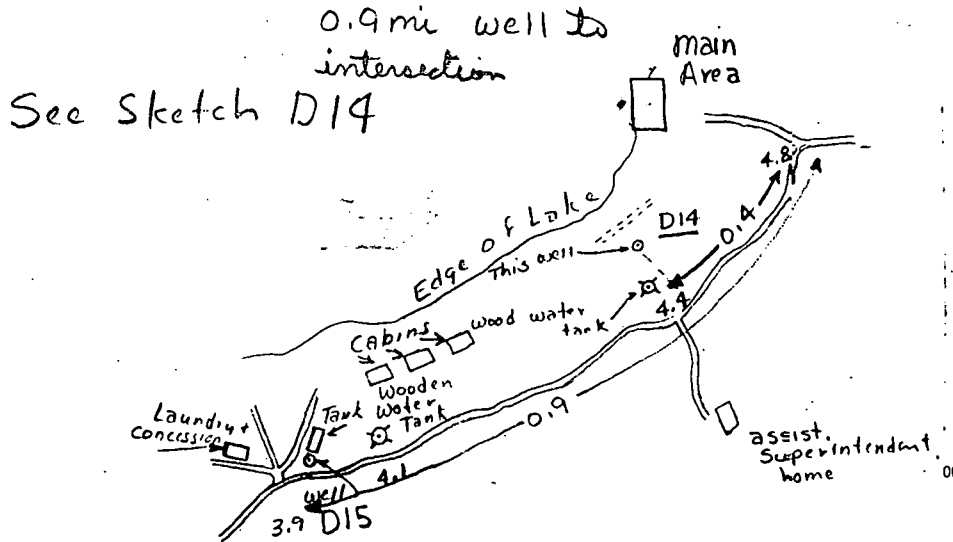
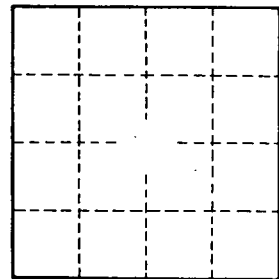
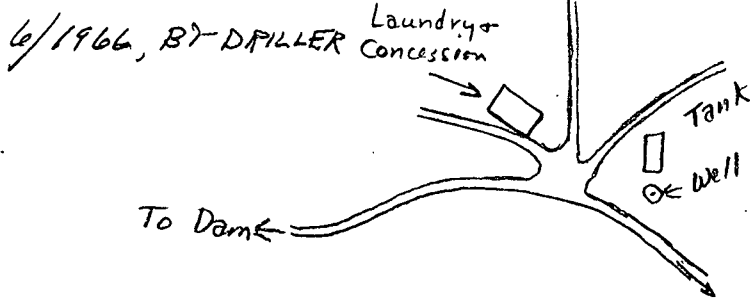
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

WATER LEVEL = 55 FT BELOW L.O.D



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