

WRD Exp. (GW)
April 1966

Well No. B6

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

PUNCHED TAPE DIVISION
WATER RESOURCES DIVISION
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by L.W. Stephenson Source of data Mr Kidwell (?) Date Aug 1, 1919 Map

State Miss County 28 (or town) Covington Sequential number: 16

Latitude: 31⁵ 45⁷ 37¹¹ N Longitude: 089¹² 39¹⁵ 00¹⁸ Sequential number: 1

Lat-long accuracy: 2²⁰ T. 9^N S. R. 16^W Sec 7, NW 1/4, SW 1/4, B & M

Local well number: B006BC0709N16W Other number: _____

Local use: _____ Owner or name: Town of Mt Olive

Owner or name: MT OLIVE Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed, (Q) Other Z

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

Hyd. lab. data: _____

Qual. water data; type: WR Lab 815 (partial) - sample 37

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 140 ft 140 Meas accuracy 6

Depth cased: _____ ft Casing type: _____; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other H

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

Date Drilled: ? Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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 Deep Shallow

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

Descrip. MP _____ ft above LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 1 ft above MP; above LSD +1 Accuracy: rot

Date meas: Aug 1, 1919 Yield: small stream gpm _____ 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. clear

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ Section: _____
 19 D Drainage Basin: 13N Subbasin: _____
 22 23 25 26

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

MAJOR AQUIFER: _____ system, _____ series TM aquifer, formation, group CA
 28 29 30 31

Lithology: US Origin: 3 Aquifer Thickness: _____ ft
 32 33 34 35 37

Length of well open to: _____ ft Depth to top of: _____ ft
 38 40 41 43

MINOR AQUIFER: _____ system, _____ series _____ aquifer, formation, group _____
 44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
 48 49 50 51 53

Length of well open to: _____ ft Depth to top of: _____ ft
 54 56 57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft Source of data: _____ 64
 60 63 65 68 69

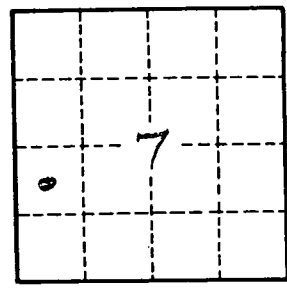
Depth to basement: _____ ft Source of data: _____ 69
 65 68 70 71 72

Surficial material: _____ Infiltration characteristics: _____ 72
 70 71

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____ 76 78
 73 75

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79

Ancient well - no data



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