

WHD Exp. (GW)
April 1966

Well No. L12

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by PE Grantham Source of data Dillon Date 7/59 Map Mathiston NW

State Miss County 28 (or town) Lee Section 41

Latitude: 34 14 52 N Longitude: 08 84 20 9 Sequential number: 1

Lat-long accuracy: 2 T. 10 S. R. 6 W. Sec. 6 NE 1 SE 2 NE 3 NE 4

Local well number: L012A0610506E Other number: B & M

Local use: 33 40 45 51 Owner or name: US Fish Hatchery

Owner or name: US FISH HATCHERY Address: Zupalo

Ownership: County (C) Fed Gov't (F) City, Corp or Co, Private (M) State Agency, Water Dist (S) (W) Dept of the Interior

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

Use of well: 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:

Freq. sampling: Pumpage inventory: yes no; period:

Aperture cards: yes

Log data: E log E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 406 ft 406 Meas. accuracy 6

Depth cased: (first perf.) 326 ft 326 Casing type: steel; Diam. 6x4x3 in 6

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

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Y) (Z) Drilled: air bored, cable, dug, hyd jetted, air reverse, trenching, driven, drive rot, percussion, rotary, wash, other H

Date Drilled: July 1959 9:59 Pump intake setting: ft

Driller: Herndon Shannon

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. 5 4 Trans. or meter no. 4

Descrip. MP above ft below LSD. Alt. MP

Alt. LSD: 260 260 Accuracy: (source) 10' tops

Water Level: 128 + above MP; Ft. above LSD 128 Accuracy:

Date meas: 7/59 7:59 Yield: gpm 40 Method determined

Drawdown: ft Accuracy: Pumping period: hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct K x 10 Temp. *F Date sampled

Taste, color, etc.

204' WL
7/80

Well No.

L12

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: 13C

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp
 (O) offshore, pediment, hillside, terrace, undulating, valley flat (V)

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group E2

Lithology: U5 Origin: 6 Aquifer Thickness: _____ ft
 Length of well open to: _____ ft 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: 386-406 (3" S.S.), 366-386 (bl. M. 4"), 326-346 (4" S.S.)

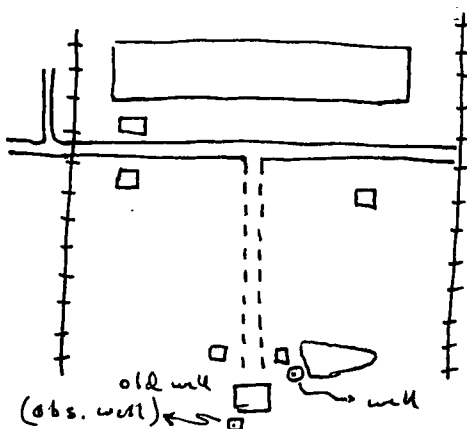
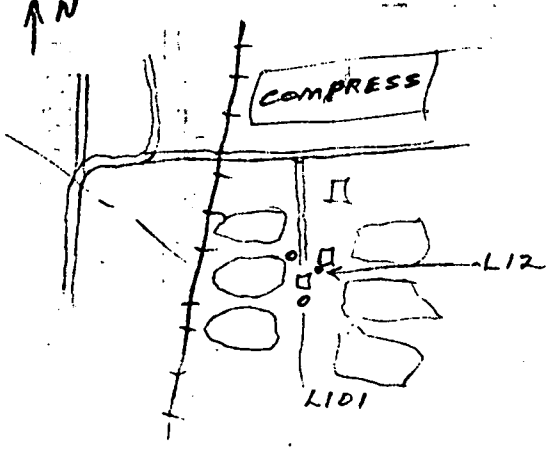
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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



Well No. _____

L12



L12 Well #2
 GW13323
 Fish Hatchery

BOONEVILLE (VIA U.S. 45) 33 MI.

0.5 MI. TO U.S. 78

3252 1 SW (TUPELO)

345

0.5 MI. TO U.S.

