

FORM 9-1642 (1-68)

Well No. E168

E log #83

PUNCHED MAR 18 1974

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc MSGS Date 10/72 Map _____

State MISS 28 County (or town) LAMAR 37

Latitude: 31¹17²29³N⁴ Longitude: 08⁵9⁶24⁷23⁸

Lat-long accuracy: 2⁹ 4¹⁰ 14¹¹ 21¹² NW¹³ SW¹⁴ SE¹⁵

Local well number: E168CD2104N14W Other number: _____

Local use: 184083 Owner or name: NORTH LAMAR WA Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, WATER: P

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.: 0 Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: E log 10' - 214' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 180 Meas. rept. 3

Depth cased; (first perf.): _____ ft 140 Casing type: _____; Diam. 8x6 in 8

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

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

Date Drilled: 10-2-72 972 Pump intake setting: _____ ft _____

Driller: GRINER 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 T Deep Shallow

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

Descrip. MP 408 above ft below LSD, Alt. MP _____

Alt. LSD: 405 Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD Accuracy: 120 ± #9

Date meas: D72 Yield: _____ gpm 200 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. _____

WL=61' 6/1/94

Well No.

Well No. _____

Latitude-longitude _____

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
19 22

Drainage Basin: _____

130
23 25

Subbasin: _____

26

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

MAJOR AQUIFER: _____

system

series

TM
28 29

MaCN

aquifer, formation, group

M2
30 31

Lithology: _____

R
32 33

Origin: _____

3
34

Aquifer

Thickness: _____

110 ft

Length of well open to: _____ ft

40
38 40

Depth to top of: _____ ft

90
41 43

MINOR AQUIFER: _____

system

series

44 45

aquifer, formation, group

Aquifer

Thickness: _____

46 47

Lithology: _____

48 49

Origin: _____

50

Thickness: _____

ft

Length of well open to: _____ ft

54 56

Depth to top of: _____ ft

57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to basement: _____ ft

65 68

Source of data: _____

69

Surficial material: _____

70 71

Infiltration characteristics: _____

72

Coefficient Trans: _____

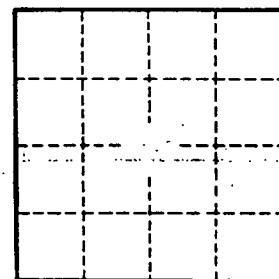
gpd/ft _____
73 75

Coefficient Storage: _____

76 78

Coefficient Perm: _____

2 gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79



Well No. _____

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR

PUBLIC SUPPLY WELLS PROJECT

Hattiesburg Sw
quad.

GPS LOG

USER NAME(S): Hornbeak & Bishop DATE: 7/14/94
UNIT DEQ #: 82555 FILE #: C0714 23B
HEALTH DEPT. #: 370006-02 ELEV. 420
USGS #: 243 E168 OLWR #: 6W1713
OWNER: N. Lanat Water Assn.
LOCATION: SW/SE S 21 T 4N R 14W COUNTY: Lanat
LOCATION DESCRIPTION: On Oak Grove Rd at Elev Tank 2/10 mi.
E. of Oak Grove-Putvis Rd. / on S side of Rd.
CASING DIA: _____ PUMP TYPE & SIZE: Elec.
GPS FIELD LOCATION: LAT. 31° 17.543 LONG. 89° 24.384
GPS CORRECTED LOCATION: LAT. 31.292006 LONG. 89.406190
REMARKS: Gps at well.

