

SIT ID-3024 089132201

FORM 9-1642
(1-68)

Well No.

K 103

WELL SCHEDULE

393A

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

C9AC D10C10C030F0DYH

MASTER CARD

Record by B.D. Source of data Bow Date 2-71 Map 2-9

State 28 County Harrison (or town) 2-9

Latitude: 30 24 39 N Longitude: 08 19 32 W Sequential number: 10

Lat-long accuracy: 3 7 0 12 30 NE NE NE

Local well number: K103 AA 30 07 51 2W Other number: B & M

Local use: 239 Owner of name: RONNIE LADNER Address: Pass Christian

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

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

Use of well: Anode Drain Seismic Heat Res Obs Oil-gas Recharge Test Unused Withdraw Waste Destroyed

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char: 72

Hyd. lab. data: 73

Qual. water data: type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Aperture cards: 78 79

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 170 ft Meas. rept 3

Depth cased: 160 ft Casing type: Gale Diam. in 2

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (gallery), horiz. open end, other 5

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

Date: 970 Pump intake setting: 36 ft 38

Driller: McCall

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descript. MP ✓ above ft below LSD: Alt. MP 41

Alt. LSD: 105 Accuracy: (source) 47 4

Water Level 38 ft above below MP; Ft below LSD 38 Accuracy: 52 D

Date meas: 270 Yield: 14 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 75

Taste, color, etc. 76

ROLLA COMPUTATION BRANCH

Well No.

K103

Well No.

K0103

FBI-V MROH
(35-11)

WELL SCHEDULE

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic
Province:

03

Section:

GRAD WESTAM

D

Drainage
Basin:

15-3-5

Subbasin:

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

MAJOR
AQUIFER:

system

series

T-P

aquifer, formation, group

6-F

12ICRNL

Lithology:

U.S.

Origin:

3

Aquifer

Thickness:

132

ft

Length of well open to:

ft

10

Depth to top of:

33

ft

MINOR
AQUIFER:

system

series

(H)

(S)

aquifer, formation, group

(A)

(D)

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of well open to:

ft

34

Depth to top of:

37

ft

Intervals
Screened:

(R)

21-55

(W)

(U)

(T)

(S)

(P)

(H)

(D)

(A)

(L)

(K)

(C)

(E)

(F)

(S)

(T)

(U)

(V)

Depth to consolidated rock:

ft

60

63

Source of data:

Depth to basement:

ft

65

68

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

gpd/ft

73

75

Coefficient Storage:

76

78

Coefficient Perm:

gpd/ft²

73

75

gpm/ft

Number of geologic cards:

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GWSI UPDATES

Well No K.103

County HARRISON

[illegible]