

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

2 mi SW of Harrison

PUNCHED

FEB 8 1974

MASTER CARD

Record by JCM Source of data Bowc Date 9-71 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33^{deg} 55^{min} 45^{sec} N Longitude: 09^{deg} 05^{min} 11^{sec} W Sequential number: 1

Lat-long accuracy: 5^{ft} T 24^{ft} S, R 7^{ft} Sec 7B

Local well number: 034 1824 N07W Other number: _____ B & M

Local use: 019 Owner or name: _____

Owner or name: LOWRY TIMS Address: Cleveland

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

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

Use of well: (A) 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 461 ft Meas. 3 accuracy

Depth cased: (first perf.) 447 ft Casing type: _____; Diam. 4X2 in 4

Finish: (C) porous concrete, (F) gravel w. (perfl.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other 5

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

Date Drilled: 9-71 Pump intake setting: _____ ft _____

Driller: Delta Well Supply 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 40

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above below MP; Ft below LSD 211 Accuracy: _____ 52

Date meas: 065 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

C-34

Latitude-longitude _____

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

1008

Drainage Basin: _____

115H

Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site:

(P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system

series

TE

aquifer, formation, group

C0

Lithology:

S

Origin:

2

Aquifer

Thickness:

56 ft

Length of well open to: _____ ft

35

37

ft

38

40

Depth to top of: _____ ft

34

ft

41

43

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

_____ ft

Length of well open to: _____ ft

31

33

ft

34

36

Depth to top of: _____ ft

50

ft

37

39

Intervals Screened:

24

Depth to consolidated rock: _____ ft

ft

60

63

Source of data: _____

64

Depth to basement: _____ ft

ft

65

68

Source of data: _____

69

Surficial material: _____

Infiltration characteristics:

72

Coefficient Trans: _____ gpd/ft

gpd/ft

73

75

Coefficient Storage: _____

76

78

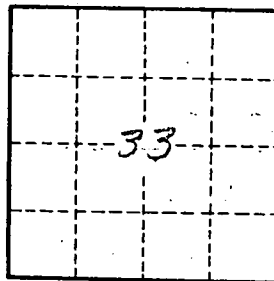
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No. _____

C-34