

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

DEC 8 1972

Record by JCM Source of data Bowc Date 8-72 Map _____

State 28 County (or town) Marshall 47

Latitude: 344324N Longitude: 0894159 Sequential number: 1

Lat-long accuracy: 2 4 5 Sec 23 SW SE NW

Local well number: M034P B2304S05W Other number: _____ B & M

Local use: 265 Owner or name: C R TAYLOR Address: Beulah

Ownership: 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, Recharge, Reprssure, 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) _____ W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 176 Meas. rept accuracy 3

Depth cased: (first perf.) 170 Casing type: Plastic Diam. 4

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

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

Date Drilled: 972 Pump intake setting: _____ ft 30

Driller: Earl Jones address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/2 S Trans. or meter no. _____

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

Alt. LSD: 400 Accuracy: (source) 5

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

Date meas: 772 Yield: _____ gpm 14 Method determined _____

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

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

Sp. Conduct _____ K x 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. M34

PUNCHED

Latitude-longitude _____

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D

Drainage Basin: _____

15E

Subbasin: _____

STER 8 DEC 8 1930

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

MAJOR AQUIFER:

system

series

T.E

aquifer, formation, group

T.A

Lithology: _____

3

Origin: _____

3

Aquifer Thickness: _____

52 ft

Length of well open to: _____ ft

33

37

6

ft

Depth to top of: _____ ft

34

41

43

124

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

51

53

ft

Depth to top of: _____ ft

50

57

59

Intervals Screened:

4" Plc & Gravel

Depth to consolidated rock: _____ ft

ft

Source of data: _____

64

Depth to basement: _____ ft

ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

76

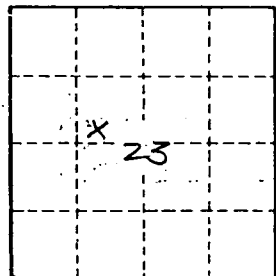
78

Coefficient Perm: _____

gpd/ft²

gpm/ft; Number of geologic cards: _____

79



Well No. _____

M 34