

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by EH Source of data _____ Date 2/54 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33 50 06 N Longitude: 09 04 54 3 Sequential number: 1

Lat-long accuracy: 2 T _____ S, R _____ W, Sec _____ k, _____ k, _____ k B & M

Local well number: G013A2423N06W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: T E P E M B L E Address: Morgan

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: _____ H

Use of well: _____ 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: _____

perature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 119 Meas. rept accuracy _____ 6

Depth cased: _____ ft 79 Casing type: steel Diam. in 12

Finish: _____ S

Method Drilled: _____ R

Date Drilled: 954 Pump intake setting: _____ ft _____

Driller: Morgan

Lift (type): _____ C Deep _____ Shallow _____

Power (type): elec. gas, gasoline, hand, gas, wind; H.P. 30 Trans. or meter no. V

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

Alt. LSD: _____ Accuracy: _____ 47

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

Date meas: 254 Yield: _____ gpm 1550 Method determined _____ 61

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

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

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

Taste, color, etc. _____

INDEXED

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 03 20 21 Section: _____

22 Drainage Basin: E 23 Subbasin: 15H 24 25 _____ 26

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

MAJOR AQUIFER: _____ system _____ series 06 _____ aquifer, formation, group MA _____ 28 29 30 31

Lithology: _____ Origin: _____ Aquifer Thickness: 2 _____ ft _____ 32 33 34

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 35 36 37 38 39 40 41 42

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 43 44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft _____ 48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 51 52 53 54 55 56 57 58 59

Intervals Screened: _____

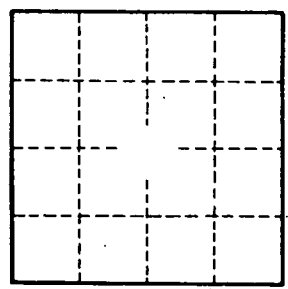
Depth to consolidated rock: _____ ft _____ Source of data: _____ 60 61 62 63 64

Depth to basement: _____ ft _____ Source of data: _____ 65 66 67 68 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 73 74 75 76 77 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. 916