

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED
DEC-20-1973

MASTER CARD

Record by WTO Source of data Bowc Date 8/72 Map _____

State MISS 28 County (or town) QUITMAN 60

Latitude: 342037N Longitude: 0901912 Sequential number: 1

Lat-long accuracy: 4 T 290 S, R 10 Sec 32

Local well number: B 012 3229NO1W Other number: _____ B & M

Local use: 002 Owner or name: IVY HENRY Address: _____

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, (B) Stock, (C) Instat, (D) Unused, (E) Reppure, (F) Desal-P S, (G) Desal-other, (H) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data:

Qual. water data; types:

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

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 849 ft Meas. 3

Depth cased; (first perf.): 829 ft Casing type: _____; Diam. _____ in 2

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

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

Date Drilled: 965 Pump intake setting: _____ ft 30

Driller: RATLIFF

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): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. Trans. or meter no. _____

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

Alt. LSD: 60 Accuracy: topo 4

Water Level: _____ ft above below MP; Ft below LSD +5 Accuracy: _____ D

Date meas: 065 Yield: _____ gpm 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. _____

Well No.

Well No. _____

Latitude-longitude _____

N

S

d m s d m s

HYDROGEOLOGIC CARD

DECEMBER 1951
 BRANCHED

MASTER CARD

Physiographic Province: _____

03 Section: _____

D

Drainage Basin: _____

15E Subbasin: _____

20 21 22 23 24 25 26

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

MAJOR AQUIFER:

system

series

TE

aquifer, formation, group

MW

Lithology: _____

Origin: _____

Aquifer Thickness: _____

63 ft

Length of well open to: _____ ft

63

Depth to top of: _____ ft

20

78.6

MINOR AQUIFER:

system

series

aquifer, formation, group

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened:

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

Coefficient Trans: _____

gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____

Shale + sd. 493' - 786'

sd. 786' - 849'

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick-ness Feet	Depth Feet
Top soil	66	66
sand	63	128
Gravel	24	152
sand	89	241
sand + clay	56	297
sand, gravel	195	492
rock	1	493
shale + sand	293	786
sand	63	849
shale	3	852