

R1A
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 2 1974

MASTER CARD

Record by Q Source of data Bowc Date 3/74 Map _____

State MISS 28 County (or town) PANOLA 54

Latitude: 34 18 13 N Longitude: 08 9 57 39 Sequential number: 7

Lat-long accuracy: 5 T 9 N 7 E 17 Sec 17 12 degrees 13 min sec 18

Local well number: R064 1709507W Other number: _____ B & M

Local use: 001 Owner or name: _____ Address: _____

Owner or name: FED COMPRESS Address: _____

Ownership: County (C) Fed Gov't (F) City (M) Corp or Co (N) Private (P) State Agency (S) Water Dist (W) F

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

Use of well: 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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1115 Meas. 3

Depth cased: _____ ft 100 Casing type: _____; Diam. in. 4

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

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse, trenching, driven, drive wash, other H

Date Drilled: 2-13-74 974 Pump intake setting: _____ ft _____

Driller: LIPE

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other S Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; Ft _____ below LSD 20 Accuracy: _____ D

Date meas: 274 Yield: _____ gpm 20 Method determined _____

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

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

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

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

D Drainage Basin: _____ 15F Subbasin: _____
22 23 24

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____
25 26 27

MAJOR AQUIFER: _____ TE _____ 93 _____
28 29 30 31

Lithology: _____ S Origin: _____ 2 Aquifer Thickness: _____ 75 ft
32 33 34

Length of well open to: _____ ft _____ 15 Depth to top of: _____ ft _____ 40 _____
35 36 37 38 39 40 41 42

MINOR AQUIFER: _____ _____ _____ _____
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: _____

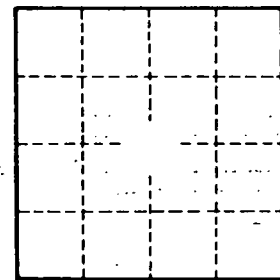
Depth to consolidated rock: _____ ft _____ _____ Source of data: _____
60 61 62 63 64

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/ft^2 ; Spec cap: _____ Number of geologic cards: _____
79



Well No. _____