

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CF Source of data MBWC Date 6-28-74 Map

State 28 County (or town) Simpson 64

Latitude: 34550N Longitude: 0895900 Sequential number: 19

Lat-long accuracy: 3 T 9 S, R 20 Sec 11 NE SW

Local well number: MO10A01109N20W Other number: B & M

Local use: 038 Owner or name: GEORGE ROWNEY Address: Newkirk, Miss

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 7

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instfit, (N) Unused, (O) Reppure, (P) Desal-P S, (Q) Desal-other, (R) Other 4

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 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 95 ft Meas. rept. 3

Depth cased; (first perf.): 85 ft Casing type: Plastic ; Diam. in 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (C) porous, (F) gravel w., (G) gravel w., (H) horiz., (I) open perf., (J) screen, sd. pt., (K) shored, (L) open hole, (M) other 3

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other 4

Date Drilled: 4-8-74 9-74 Pump intake setting: 36 ft 38

Driller: Shiner - Shiner

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 J Deep 40 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1 5 Trans. or meter no. 5

Descrip. MP 41 ft above LSD, Alt. MP 41

Alt. LSD: 42 Accuracy: (source) 47

Water Level: 43 ft above MP; 44 ft below LSD 50 Accuracy: 52

Date meas: 47 Yield: 6 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct 73 K x 10 74 Temp. °F 75 Date sampled 76

Taste, color, etc. 77 79

Well No. N10

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13T Subbasin: _____

Topo of well site: (D) 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 TP aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 30 ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 65

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: _____

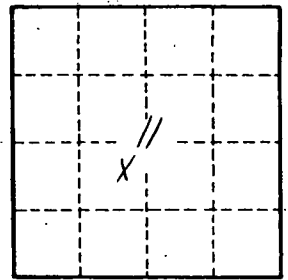
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. _____