

MAY 1954

FORM 9-1642 (1-68)

Well No. 11-8

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by George R. [unclear] Source of data [unclear] Date 4-8-75 Map _____

State Mississippi County 28 (or town) [unclear] Sequential number: 1

Latitude: 32 4 16 30 11 N Longitude: 090 40 47 W
 5 deg 7 min 9 sec 11 12 degrees 15 min sec 18

Lat-long accuracy: 20 T 20 S, R 5 W Sec 1, _____, _____, _____, _____

Local well number: _____ Other number: _____

Local use: _____ Owner or name: _____

Owner or name: _____ Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, (P) Private, (S) State Agency, Water Dist _____ 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other _____ 68 F

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Wasts, (P) Destroyed. _____ 69 L

DATA AVAILABLE: Well data Freq. W/L meas.: _____ 70 Field aquifer char. _____ 71

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 322 ft _____ Meas. rept _____ 24 1

Depth cased: (first perf.) _____ ft _____ Casing type: _____ Diam. 12 in _____ 29 30

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) horiz. gallery, (I) open end, (J) screen, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other _____ 31

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 _____ 32

Date Drilled: 11-5-54 _____ Pump intake setting: _____ ft _____ 36 38

Driller: _____ name _____ address _____

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 _____ 39 Deep _____ 40

Power (type): nat _____ LP _____ Trans. or meter no. _____ 41

Descrip. MP 1000 ft _____ ft above _____ below LSD, Alt. MP _____ 42

Alt. LSD: _____ Accuracy: _____ (source) _____ 47 3

Water Level 212 ft _____ above _____ below MP; Ft _____ above _____ below LSD _____ Accuracy: _____ 52 1

Date meas: 4-14-54 _____ Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ _____ Pumping period _____ hrs _____ 66

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 05 **Section:** _____

Drainage Basin: E **Subbasin:** 15H _____

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

MAJOR AQUIFER: _____ **28** A1 **29** _____ **30** A1 **31** _____
system series aquifer, formation, group

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

Length of well open to: _____ ft **35** _____ **37** _____ **Depth to top of:** _____ ft **38** _____ **40** _____ **41** _____ **43** _____

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

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

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

Intervals Screened: _____

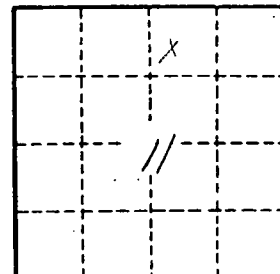
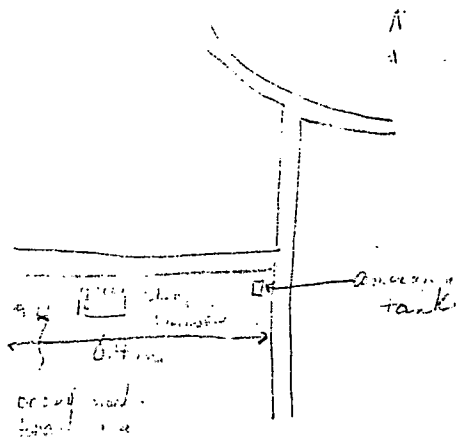
Depth to consolidated rock: _____ ft **60** _____ **63** _____ **Source of data:** _____ **64** _____

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

Surficial material: _____ **70** _____ **71** _____ **Infiltration characteristics:** _____ **72** _____

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

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



Well No. _____