

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES

PUNCHED

MASTER CARD

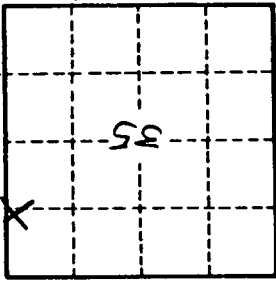
Record by JCM Source of data BOWC Date 6-73 Map _____
 State 28 County Oktibbeha (or town) 53 Sequential number: 1
 Latitude: 33 28 22 N Longitude: 088 41 28 W
 Lat-long accuracy: 7 T 19 S, R 15 W, Sec 35, SE 1, NE 1, NE 1
 Local well number: D050AA3519NISE Other number: _____
 Local use: 027 Owner or name: DONALD WINTERS Address: Starkville
 Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (N), State Agency (P), Water Dist (W) P
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R)
 Water: Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other (S) (T) (U) (V) (W) (X) (Y) (Z) H
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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: _____
 A -ture cards: _____
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 460 ft Meas. 3 accuracy
 Depth cased: (first perf.) _____ ft 21 Casing Steel type: _____; Diam. _____ in 4
 Finish: porous gravel w. concrete, (perf.), (F) gravel w. (G) gravel w. (H) horiz. (I) open (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open (O) hole, (P) other (Q) _____
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive (I) wash, (J) other (K) _____
 Drilled: rot., rot., percussion, rotary, _____
 Date Drilled: 972 Pump intake setting: _____ f: _____
 Driller: J.W. Webb 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 (M) _____
 Power (type): diesel, X gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: (source) _____
 Water Level: _____ ft above _____ below MP; Ft _____ LSD 80 Accuracy: _____
 Date meas: N72 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. D50

Well No. **D50**



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

1 Physiographic Province: **03** Section: **03**

2 Drainage Basin: **D** Subbasin: **13E**

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

4 MAJOR Aquifer: **K3** system series **28** **29** aquifer, formation, group **30** **31** **E2**

5 MINOR Aquifer: **U.S.** system series **43** **44** **45** aquifer, formation, group **46** **47** **240**

6 Lithology: **U.S.** Origin: **6** Aquifer Thickness: **240** ft. **32** **33** **34** **35**

7 Length of well open to: **240** ft. **36** **37** **38** **39** **220** ft. **40** **41** **42** **43**

8 Lithology: **U.S.** Origin: **48** **49** **50** aquifer, formation, group **51** **52** **53** **54** **55**

9 Length of well open to: **240** ft. **56** **57** **58** **59** **220** ft. **60** **61** **62** **63**

10 Depth to consolidated rock: **64** **65** **66** **67** **68** **69** **70** **71** **72** **73** **74** **75** **76** **77** **78** **79**

11 Depth to permeable material: **70** **71** **72** **73** **74** **75** **76** **77** **78** **79**

12 Surface material: **70** **71** **72** **73** **74** **75** **76** **77** **78** **79**

13 Infiltration characteristics: **70** **71** **72** **73** **74** **75** **76** **77** **78** **79**

14 Coefficient of storage: **70** **71** **72** **73** **74** **75** **76** **77** **78** **79**

15 Coefficient of transmissibility: **70** **71** **72** **73** **74** **75** **76** **77** **78** **79**

16 Perm: **70** **71** **72** **73** **74** **75** **76** **77** **78** **79**

17 gpd/ft: **70** **71** **72** **73** **74** **75** **76** **77** **78** **79**

18 Spec cap: **70** **71** **72** **73** **74** **75** **76** **77** **78** **79**

19 gpm/ft: **70** **71** **72** **73** **74** **75** **76** **77** **78** **79**

20 Number of geologic cards: **70** **71** **72** **73** **74** **75** **76** **77** **78** **79**

Latitude-Longitude: **N** **S** **d** **m** **s** **d** **m** **s**

NONE

RECORDED