FORM 9-1642
(1-68)

Well No. N 91

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NOV 05 1975

# WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

## MASTER CARD

Record by (GJD GFB) Source of data Owner Date 9-29-38 (10-17-75) Map

State [2 8] County (or town) LEFLORE [A 2]

Latitude: [3 3 2 7 3 1 N] deg 7 min 9 sec 11 N S Longitude: [0 9 0 1 7 A 5] 12 degrees 15 min sec 18 Sequential number: [1] 19

Lat-long accuracy: [3] 20 T ____ N S, R ____ E W, Sec ____, ¼, ¼, ¼ B & M

Local well number: [N 0 9 1 A A 0 A 1 A N 0 1 W] 21 25 30 34 Other number: ____

Local use: [ ] 35 40 45 51 Owner or name: ____

Owner or name: [J O H N M C L E A N] 52 56 61 66 Address: Ita Bena

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P] 67

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) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other 5 homes [H] 68

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. [U] 69

DATA AVAILABLE: Well data [ ] 70 . Freq. W/L meas.: ____ [O] 71 Field aquifer char. [ ] 72

Hyd. lab. data: ____ [ ] 73

Qual. water data; type: ____ [ ] 74

Freq. sampling: ____ [ ] 75 Pumpage inventory: yes no, period: ____ [ ] 76

Aperture cards: ____ yes [ ] 77

Log data: ____ [ ] 78 79

## WELL-DESCRIPTION CARD

[SAME AS ON MASTER CARD] 1 19 Depth well: ____ ft [1 1 0 6] 20 23 Meas. rept accuracy [6] 24

Depth cased (first perf.): ____ ft [ ] 25 28 Casing type: Steel ; Diam. 3+2 in [3] 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (C) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., screen, (S) sd. pt., (T) shored, (W) open hole, (Z) other [S] 31

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other [H] 32

Date Drilled: ____ [9 3 6] 33 35 Pump intake setting: ____ ft [ ] 36 38

Driller: Bonyard name, ____ address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [N] 39 Deep Shallow [ ] 40

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. ____ [ ] 41 Trans. or meter no. ____

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

Alt. LSD: ____ [1 2 0] 42 45 Accuracy (source): ____ [A] 47

Water Level 43.4 ft above below MP; Ft (above) below LSD [F A A] 48 51 Accuracy: ____ [A] 52

Date meas: 9-29-38 53 [9 3 8] 55 Yield: ____ gpm [ ] 56 60 Method determined [ ] 61

Drawdown: ____ ft [ ] 62 64 Accuracy: ____ [ ] 65 Pumping period ____ hrs [ ] 66 68

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

Sp. Conduct ____ K x $10^6$ [ ] 73 Temp. ____ °F [ ] 74 76 Date sampled [ ] 77 79

Taste, color, etc. ____

Well No. N 91

Well No. 14 FF

Latitude-longitude ____ ____ ____ N S ____ ____ ____
d m s d m s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD [1 19] Physiographic Province: _____ [0 3] [20 21] Section: _____

_____ [D] [22] Drainage Basin: _____ [1 5 J] [23 25] Subbasin: _____ [26]

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

MAJOR AQUIFER: _____ system, _____ series [T E] [28 29] _____ aquifer, formation, group [M W] [30 31]

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

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

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

Lithology: _____ [48 49] Origin: _____ [50] Aquifer Thickness: _____ ft

[51 53] Length of well open to: _____ ft [54 56] Depth to top of: _____ ft [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: _____ $gpd/ft^2$; Spec cap: _____ gpm/ft; Number of geologic cards: _____ [79]

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