FORM 9-1642
(1-68)

Well No. H 93

WELL SCHEDULE

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

MASTER CARD

Record by GFB (MLP) Source of data W.L. Low Date 10-8-38 Map Greenwood 15'

State 28 County (or town) Leflore 42

Latitude: 33 deg ___ min ___ sec ___ N S Longitude: 090 degrees ___ min ___ sec Sequential number: ___

Lat-long accuracy: 3 T 20 N, R 1 E W, Sec 18, ___ ¼, SE ¼, NW ¼ ___ B & M

Local well number: H 09 3 DB 18 20 N 01 E Other number: ___

Local use: ___ Owner or name: ___

Owner or name: W L LOW Address: Greenwood

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist 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) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

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 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: ___

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ___ ft 1050 Meas. rept ___ accuracy 6

Depth cased: (first perf.) ___ ft ___ Casing type: Steel; Diam. 5-3 in 5

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

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 ___

Date Drilled: ___ 902 Pump intake setting: ___ ft ___

Driller: ___ 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 Deep Shallow ___

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

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

Alt. LSD: ___ 1350 Accuracy: (source) ___ 3

Water Level ___ ft above below MP; Ft above below LSD +11 Accuracy: ___ A

Date meas: ___ 038 Yield: ___ gpm 10 Method determined ___

Drawdown: ___ ft ___ Accuracy: ___ Pumping period ___ hrs ___

QUALITY OF WATER DATA: Iron ___ ppm Sulfate ___ ppm Chloride ___ ppm Hard. ___ ppm

Sp. Conduct ___ K x 10^6 Temp. ___ °F Date sampled ___

Taste, color, etc. ___

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD [1–19] Physiographic Province: _____ [20–21] 03 Section: _____

[22] E Drainage Basin: _____ [23–25] Subbasin: _____ [26]

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

MAJOR AQUIFER: _____ system, _____ series [28–29] _____ aquifer, formation, group [30–31]

Lithology: _____ [32–33] Origin: _____ [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: (J) (X) (W) _____

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]

Well No.

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