

INDEXED JUN 11 1975

WELL SCHEDULE

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

MASTER CARD

Record by GFBrown (SAL) Source of data owner Date 10/13/39 (12/74) Map Greenwood 15' 1957

State Miss County (or town) Leflore 29 Sequential number: 42 1

Latitude: 33° 38' 44" N Longitude: 091° 01' 10" W

Lat-long accuracy: 2' T 21 S, R 1 W, Sec 34, NW, NW

Local well number: E0648B3421NW1E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: J. PETERSON Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other (H)

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, (W) Withdraw, Waste, Destroyed.

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 580 ft Meas. 580 rept accuracy 6

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, end, (H) other (P) perf., screen, sd. pt., shored, open hole, other (D)

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

Date Drilled: deepened 1935 Pump intake setting: _____ ft

Driller: Journey name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other (N) Deep Shallow

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

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

Alt. LSD: 136 136 Accuracy: type

Water Level 22.3 ft above below MP; LSD +22 Accuracy: _____

Date meas: 10/13/39 Yield: 0.38 gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 46 K x 10⁶ Temp. 66 °F Date sampled 10/13/39 0.38

Taste, color, etc. _____

Well No. E64

Latitude-longitude N
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HYDROGEOLOGIC CARD

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

Drainage Basin: E Subbasin: 15J

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore; pediment, hillside, terrace, undulating, valley flat (V)

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TA

Lithology: _____ Origin: 3 Aquifer Thickness: _____ ft

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

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: _____

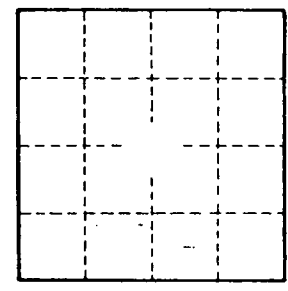
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

Map on original



Well No. E64