

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 5-73 Map _____

State 28 County (of town) Leflore 42

Latitude: 33³ 39⁴ 43^N Longitude: 09⁰ 18¹³ Sequential number: 1

Lat-long accuracy: 2^T 21^N 1^R Sec 28, NW¹, NW², NE³

Local well number: D011BA2821N01W Other number: _____

Local use: 087 Owner or name: _____

Owner or name: MABEL J COLE Address: Greenwood

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

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 891 Meas. rept. accuracy 3

Depth cased: (first perf.) 871 Casing type: Steel Diam. 4 X 2 in 4

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

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

Date Drilled: 973 Pump intake setting: _____

Driller: Butane of Wood

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

Power (type): (nat) diesel, (elec) gas, (LP) gasoline, (hand) gas, (wind) H.P. 1 Trans. or meter no. S

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; above LSD +10 Accuracy: _____

Date meas: 373 Yield: _____ gpm 25 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. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **Physiographic Province:** 03 ^{20 21} **Section:** _____

²² **Drainage Basin:** D ^{23 25} 15H ²⁶ **Subbasin:** _____

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

MAJOR AQUIFER: ^{28 29} TE ^{30 31} MM
system series aquifer, formation, group

Lithology: ^{32 33} S **Origin:** ³⁴ 2 **Aquifer Thickness:** 41 ft

^{35 37} **Length of well open to:** _____ ft ^{38 40} 20 **Depth to top of:** ^{41 43} 850 ft

MINOR AQUIFER: ^{44 45} _____ ^{46 47} _____
system series aquifer, formation, group

Lithology: ^{48 49} _____ **Origin:** ⁵⁰ _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened: 2" S.S.

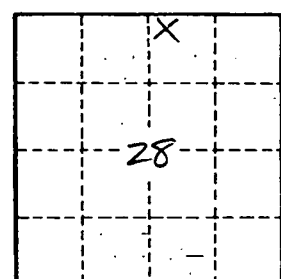
Depth to consolidated rock: _____ ft ^{60 63} _____ **Source of data:** ⁶⁴ _____

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. _____