

JUN 10 1975

FORM 9-1642 (1-68)

Well No. C-27 **PLANNED**

WELL SCHEDULE

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

MASTER CARD

Record by J. Monroe Source of data BOWC Date 8-71 Map _____

State 28 County (or town) Leflore 42

Latitude: 33° 38' 20" N Longitude: 090° 26' 15" W Sequential number: 1

Lat-long accuracy: 5' T 21 S, R 1 Sec 31

Local well number: C027 3121 N01W Other number: _____ B & M

Local use: 037 Owner or name: W. P. BROWN Address: Schlater

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____

water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (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: _____

Aperture cards: _____ yes _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1050 Meas. accuracy _____ 3

Depth cased: _____ ft 1030 Casing type: _____; Diam. 3x2 in _____ 3

Finish: porous concrete, (per.), gravel w. gallery, (H) horiz. open end, (P) perf., screen, sd. pt., (W) shored, open hole, (X) other _____ 3

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

Date Drilled: 9-5-9 Pump intake setting: _____ ft _____

Driller: Delta Drilling

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

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

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above below MP; _____ ft below LSD _____ Accuracy: _____ D

Date meas: 059 Yield: _____ gpm _____ Method determined _____ 50

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 50

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.

C-27

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic 0:3 Section: _____
Province: _____

E Drainage Basin: _____ Subbasin: _____

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

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

Lithology: _____ Origin: 2 Aquifer Thickness: 66 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 9:0:4

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: 2'

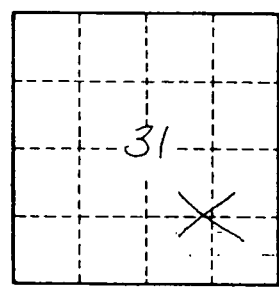
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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