

loc. quest. - no sketch

FORM 9-1642 (1-68)

Well No. L 26

WELL SCHEDULE

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

MASTER CARD

Record by J. Shell Source of data BOWC Date 4/69 Map Treblac

State 28 County (or town) Chickasaw 09

Latitude: 33 49 28 N Longitude: 08 85 13 6 Sequential number: 1

Lat-long accuracy: 3 T. 14 S. R. 4 W. Sec 35 NE 1 NW 1 NW 1

Local well number: 4026RE3514S04E Other number: _____ B & M

Local use: 021 Owner or name: ANDREW BROWN Address: Rt #3 Houston

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, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other -

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

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 740 Meas. rept accuracy 5

Depth cased; (first perf.) 21'3" ft 21 Casing type: _____; Diam. _____ in 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other 5

Date Drilled: 9.6.66 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple (cent.), (F) multiple (turb.), (G) none, (H) piston, (I) rot., (J) submerg, (K) turb., (L) other 5 Deep Shallow

Power (type): (A) diesel, (B) elec, (C) nat gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) other 3/4 5 Trans. or meter no. _____

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

Alt. LSD: _____ 260 Accuracy: (source) 5

Water Level: 90 ft above below MP; Ft below LSD 90 Accuracy: _____

Date meas: 7.6.66 Yield: _____ gpm 6 Method determined 6

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. _____

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13E Subbasin: _____

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

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group EU

Lithology: _____ Origin: 6 Aquifer Thickness: ≥ 120 ft
Length of well open to: _____ ft 120 Depth to top of: _____ ft 620

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: open well

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

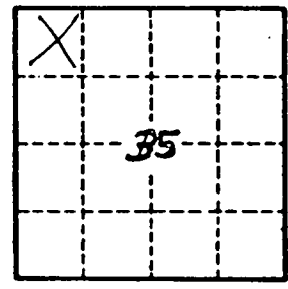
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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

Surface sand & clay 0-18 ft
Clay Blue 18 - 620
Sand 620 - 740
Bottom 740



Well No. L 26

Chickasaw

L 26

3

13E

7-66

MISSISSIPPI BOARD OF WATER COMMISSIONERS

CODED

WATER WELL DRILLERS LOG

Date: July 2, 1966, Driller: Herndon-Norman Well & Supply, Inc. P. O. Box 41, County Chickasaw, SHANNON, MISSISSIPPI (Where well is located)

(1) Owner of Land: Andrew Bonina (Name)	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
P.O. Box 3, Houndon, Miss. (Address)	surface sand + clay	0	18
(2) Location: NW 1/4, NW 1/4, Sec. 55, T14N, R10E, 1 1/2 miles W of McComb, Miss. (distance) (direction) (Nearest Town)	blue clay sand bottom	58 620 740	620 740
(3) Topography: Flat (Hilly) (Flat) (Level)			
(4) Purpose of Well: Domestic (Domestic Irrigation, Municipal, Industrial, Other)			
Information upon completion of well:			
(1) Diameter 5 inches.			
(2) Total Depth 740 feet.			
(3) Water Level 90' feet below top of ground.			
(4) Cased to 21' 3", Size 5"			
(5) Screen: Size _____, Length _____			
(6) Were any formations sealed against pollution? <input checked="" type="checkbox"/> yes, _____ no.			
If YES depth of formation 14'			
Why surface & sand			
Drillers Remarks:			
Yield in gpm: 6 gpm			
Size pump: 3/4 HP Sub.			
Type power: Electric			

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.