

PUNCHED

FORM 9-1642 (1-68)

Well No. J 54 OCT 20 1975

WELL SCHEDULE

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

5 mi N/W of Taylor
MASTER CARD

Record by MAH Source of data BOWC Date 10/15/75 Map _____

State 28 County (or town) Lafayette 36

Latitude: 34 18 00 N Longitude: 0 89 42 40 Sequential number: _____

Lat-long accuracy: 5 9 S 5 W Sec 15 _____

Local well number: J 0 5 4 1 5 0 9 5 0 5 W Other number: _____

Local use: 1 3 8 _____ Owner or name: _____

Owner or name: CARLON CARTERIAN Address: Lafayette, MS.

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

Use of water: _____

Use of well: _____

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 170 Meas. rept _____ accuracy _____

Depth cased: (first perf.) _____ ft 160 Casing type: Plastic; Diam. _____ in _____

Finish: _____

Method: _____

Date Drilled: 9 7 5 Pump intake setting: _____ ft _____

Driller: Big Steam Well Drilling (B. Cain)

Lift (type): _____ Deep _____

Power (type): _____ LP _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ below MP; Ft. below LSD 100 Accuracy: _____

Date meas: 8 7 5 Yield: _____ gpm _____ 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. _____

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HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 15F

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (M) (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:** 70 ft

Length of well open to: 70 ft **Depth to top of:** 100 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: _____

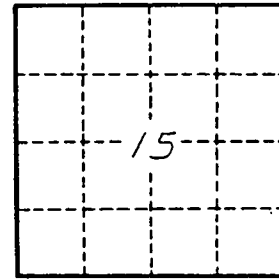
Depth to consolidated rock: _____ ft **Source of data:** _____

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: _____



Well No. 154