

April 1960

Map No. 1 M7

### WELL SCHEDULE

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

#### MASTER CARD

Record by HITT Source of data OWNER Date 9-12-56 Map \_\_\_\_\_

State 28 County (or town) 47

Latitude: 34<sup>deg</sup> 10<sup>min</sup> 45<sup>sec</sup> N Longitude: 088<sup>degrees</sup> 36<sup>min</sup> 47<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 2<sup>20'</sup> T. 10<sup>N</sup> S. R. 30 W. Sec. 30 SW NE S.W.

Local well number: M0007CC3010507E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: H. A. MORGAN Address: PLANTERSVILLE

Ownership: (C) (F) (M) (N) (P) (S) (W) \_\_\_\_\_ 67 P

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ 68 H

Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) \_\_\_\_\_ 69 W

DATA AVAILABLE: Well data  70 Freq. W/L meas.:  71 Field aquifer char.  72

Hvd. lab. data: \_\_\_\_\_ 73

Qual. water data; type: \_\_\_\_\_ 74

Freq. sampling: \_\_\_\_\_ 75 Pumpage inventory:  yes  no, period: \_\_\_\_\_ 76

Aperture cards: \_\_\_\_\_ yes 77

Log data: \_\_\_\_\_ 78 79

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 135 ft Meas. 135 24 G

Depth cased: (first perf.) \_\_\_\_\_ ft 37 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in \_\_\_\_\_ 29 4

Finish: (C) (F) (G) (H) (O) (P) (S) (T) (W) (X) (Z) \_\_\_\_\_ 31 X

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) \_\_\_\_\_ 32 H

Date Drilled: 9-3-56 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 36 38

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) \_\_\_\_\_ 39 P Deep  Shallow  40

Power (type): \_\_\_\_\_ nat \_\_\_\_\_ LP \_\_\_\_\_ Trans. or meter no. \_\_\_\_\_ 41 1

Descrip. MP \_\_\_\_\_ ft above below LSD. Alt. MP \_\_\_\_\_

Alt. LSD: 334 Accuracy: (source) \_\_\_\_\_ 47 4

Water level 88 ft above below MP; Ft above below LSD 85 Accuracy: \_\_\_\_\_ 52 G

Date meas: 9-5-6 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 53 55 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. \_\_\_\_\_ 69 70 71 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 73 74 75 76 77 79

Taste, color, etc. GOOD

TRANSMITTED FOR ADP

Well No.

110

Well No. 147

Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD 03 Section: \_\_\_\_\_  
19 Province: \_\_\_\_\_ 20 21

D Drainage Basin: \_\_\_\_\_ 13C Subbasin: \_\_\_\_\_ 22 23 24 25 26

(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) HILLY \_\_\_\_\_ 27 H  
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 TOMBIGBEA aquifer, formation, group \_\_\_\_\_ JM 28 29 30 31

Lithology: \_\_\_\_\_ MS Origin: \_\_\_\_\_ G Aquifer Thickness: \_\_\_\_\_ ft 32 33 34

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 35 36 37 38 39 40 41 42 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_ 44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft 48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 51 52 53 54 55 56 57 58 59

Intervals Screened: \_\_\_\_\_

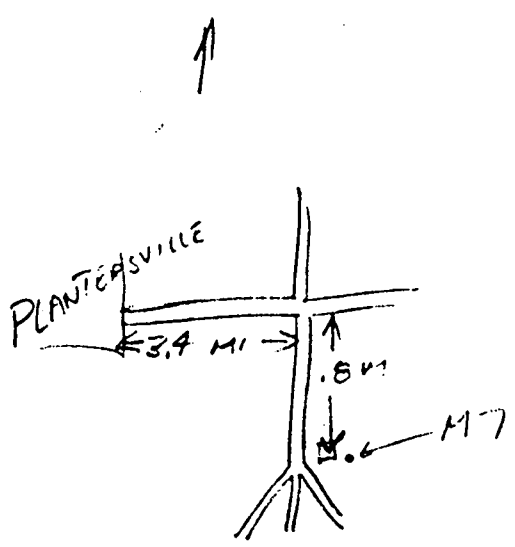
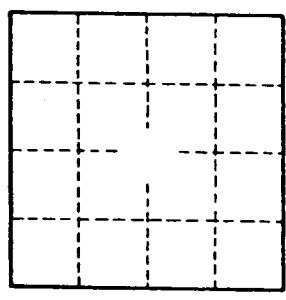
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 60 61 62 63 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_ 65 66 67 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_ 70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_ 73 74 75 76 77

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 78 79



Well No. 147