

WRD Exp. (GW)  
April 1966

Well No. M5

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

PUNCHED and VERIFIED  
FULLA COMPUTATION BRANCH

Record by J. Shell Source of data BOWC Date 10/8/68 Map \_\_\_\_\_  
 State 28 County (or town) Pike 57  
 Latitude: 31° 04' 17" N Longitude: 090° 20' 13" W Sequential number: 1  
 Lat-long accuracy: 3 deg 7 min 9 sec 10 in 12 degrees 15 min 18 sec 19 in  
 Local well number: M0058B0701N09E Other number: \_\_\_\_\_ B & M  
 Local use: 065 Owner or name: \_\_\_\_\_  
 Owner or name: CHAS. T. RIMES Address: RFD. 4, Magnolia

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ P  
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other \_\_\_\_\_ H  
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed \_\_\_\_\_ 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: 121 ft Meas. 121 Meas. rept accuracy \_\_\_\_\_ 3  
 Depth cased: (first perf.) 115 ft Casing type: Plastic; Diam. 4 in \_\_\_\_\_ 9  
 Finish: (A) concrete, (B) porous gravel w. (perf.), (C) gravel w. (screen), (D) horiz. gallery, (E) open end, (F) perf., (G) screen, (H) sd. pt., (I) shored, (J) open hole, (K) other \_\_\_\_\_ 5  
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) rot., (F) air percuss, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other \_\_\_\_\_ H  
 Date Drilled: 9/67 967 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_  
 Driller: \_\_\_\_\_  
 Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other \_\_\_\_\_ 5 Deep D Shallow \_\_\_\_\_  
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. \_\_\_\_\_ 12 5 Trans. or meter no. \_\_\_\_\_  
 Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_  
 Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_  
 Water Level 92 ft above MP; Ft below LSD 92 Accuracy: \_\_\_\_\_ D  
 Date meas: 9/67 967 Yield: 12 gpm \_\_\_\_\_ 12 Method determined \_\_\_\_\_  
 Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_  
 QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm  
 Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_  
 Taste, color, etc. \_\_\_\_\_

Well No. M5

M5

Well No. 115

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 63 Section: \_\_\_\_\_

0 Drainage Basin: 130 Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: system \_\_\_\_\_ series TP aquifer, formation, group CI

Lithology: R Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft

Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ 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: 4" Plastic

Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

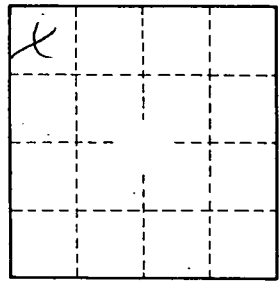
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

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

9 miles S/E of Magnolia



Well No. 115