

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 10-72 Map \_\_\_\_\_

State 28 County (or town) Pike 57

Latitude: 310800N Longitude: 0901855 Sequential number: 1

Lat-Long accuracy: 3 T 20 S, R 90 W, Sec 17, SE SW

Local well number: J062DC1702NO9E Other number: \_\_\_\_\_ B & M

Local use: 168 Owner or name: \_\_\_\_\_

Owner or name: WILLIE MOSES Address: Magnolia

Ownership: (C) 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, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waate, 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: 152 Meas. rept accuracy 3

Depth cased (first perf.): 146 Casing type: Rec; Diam. in 4

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, end, (O) rot., (P) air bored, cable, dug, hyd jetted, (S) rot., (T) percussion, (W) reverse trenching, (X) driven, (Z) air wash, other S

Method Drilled: (A) air, (B) bucket, (C) cent, (D) jet, (H) rot., (J) percuss, (P) air, (R) reverse, (T) trenching, (V) driven, (W) wash, (Z) other H

Date Drilled: 9-7-72 Pump intake setting: \_\_\_\_\_ ft 36 38

Driller: J.T. Covington

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

Power (type): X nat, LP, 1/2 Trans. or meter no. S

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 90 Accuracy: \_\_\_\_\_

Date meas: 7-7-72 Yield: \_\_\_\_\_ gpm 8 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

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

**HYDROGEOLOGIC CARD**

*Handwritten:* 030100

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

134

Subbasin: \_\_\_\_\_

\_\_\_\_\_

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

MAJOR  
AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

TP

aquifer, formation, group \_\_\_\_\_

CT

Lithology: \_\_\_\_\_

3

Origin: \_\_\_\_\_

2

Aquifer Thickness: \_\_\_\_\_

62 ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

MINOR  
AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

\_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

\_\_\_\_\_

Lithology: \_\_\_\_\_

\_\_\_\_\_

Origin: \_\_\_\_\_

\_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

ft

Length of well open to: \_\_\_\_\_ ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

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

4" Rlc

Depth to consolidated rock: \_\_\_\_\_ ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

Depth to basement: \_\_\_\_\_ ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

Surficial material: \_\_\_\_\_

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

\_\_\_\_\_

ft

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

\_\_\_\_\_

gpd/ft.

\_\_\_\_\_

gpd/ft.

\_\_\_\_\_

gpd/ft.

\_\_\_\_\_

gpd/ft.

\_\_\_\_\_

gpd/ft.

\_\_\_\_\_

gpd/ft.

\_\_\_\_\_

gpd/ft.

\_\_\_\_\_

gpd/ft.

\_\_\_\_\_

gpd/ft.

Coefficient Perm: \_\_\_\_\_ gpd/ft.<sup>2</sup>

\_\_\_\_\_

gpd/ft.<sup>2</sup>

\_\_\_\_\_

gpd/ft.<sup>2</sup>

\_\_\_\_\_

gpd/ft.<sup>2</sup>

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gpd/ft.<sup>2</sup>

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gpd/ft.<sup>2</sup>

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gpd/ft.<sup>2</sup>

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gpd/ft.<sup>2</sup>

\_\_\_\_\_

gpd/ft.<sup>2</sup>

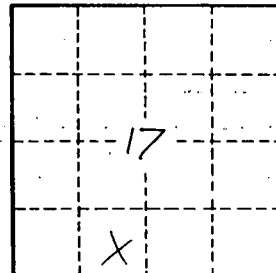
\_\_\_\_\_

gpd/ft.<sup>2</sup>

Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_

79



Well No. \_\_\_\_\_

562