

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

SEP 26 1973

MASTER CARD

Record by JCM Source of data BOWC Date 11-72 Map

State 0 County 28 (or town) Panola 54

Latitude: 34<sup>1</sup>17<sup>2</sup>4<sup>3</sup>0<sup>4</sup>N<sup>5</sup> Longitude: 08<sup>12</sup>9<sup>13</sup>4<sup>14</sup>9<sup>15</sup>3<sup>16</sup>8<sup>17</sup> Sequential number: 1

Lat-Long accuracy: 3<sup>18</sup> T 7<sup>19</sup> R 6<sup>20</sup> Sec 16 t, SE t, SE t

Local well number: 5006DD1609506W Other number: B & M

Local use: 001 Owner or name: COLEMAN, FOX Address: Batesville

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) \_\_\_\_\_, (W) \_\_\_\_\_ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (R) \_\_\_\_\_, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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: 60 ft Meas. rept accuracy 3

Depth cased: 50 ft Casing type: PVC; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), (screen), (galler), (horiz. open perf.), (screen, sd. pt.), (shored, open hole), other S

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

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft

Driller: Lipe name address

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  Deep  Shallow 40

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

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

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

Water Level: \_\_\_\_\_ ft above below MP; \_\_\_\_\_ ft above below LSD 10 Accuracy: \_\_\_\_\_

Date meas: 072 Yield: \_\_\_\_\_ gpm Method determined 12

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

**PUNCHED**

**HYDROGEOLOGIC CARD**

ENTER AS 9

19 SAME AS ON MASTER CARD

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

0.3

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

22 D

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

15F

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

26

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

MAJOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

T.E

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

S.S

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

S

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

2

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

40 ft

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

35

37

10

ft

38

40

Depth to top of: \_\_\_\_\_ ft

41

43

20

ft

41

43

MINOR AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

\_\_\_\_\_

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

\_\_\_\_\_

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

\_\_\_\_\_

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

\_\_\_\_\_

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

ft

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

51

53

\_\_\_\_\_

ft

54

56

Depth to top of: \_\_\_\_\_ ft

57

59

\_\_\_\_\_

ft

57

59

Intervals Screened:

4" PVC

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

60

63

\_\_\_\_\_

Source of data: \_\_\_\_\_

64

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

65

68

\_\_\_\_\_

Source of data: \_\_\_\_\_

69

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

70

71

\_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

72

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

73

75

\_\_\_\_\_

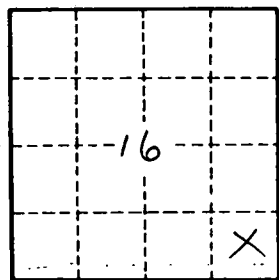
Coefficient Storage: \_\_\_\_\_

76

78

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

79



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

56