

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map \_\_\_\_\_

State 28 County Pike (or town) 57

Latitude: 31 10 35 N Longitude: 09 02 12 8 Sequential number: 1

Lat-long accuracy: 3 0 30 S, R 8 0 36 W, Sec 36, SW 1/4, SW 1/4

Local well number: E 126 C C 36 0 3 N 0 8 E Other number: \_\_\_\_\_ B & M

Local use: 287 Owner or name: DUVALLE-COTHRAN Address: McComb

Ownership: 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, (T) Instif, (U) Unused, (V) Repressure, (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, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed \_\_\_\_\_ W

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

Hyd. lab. data: \_\_\_\_\_

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

Freq. sampling: \_\_\_\_\_ Pumpage inventory: no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 9.7 Meas. \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 9.1 Casing type: Plastic Diam. \_\_\_\_\_ in 4

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

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

Date Drilled: 9-7-11 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Chester Reeves 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 \_\_\_\_\_ 40 Shallow \_\_\_\_\_

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. \_\_\_\_\_ 41 Trans. or meter no. \_\_\_\_\_

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

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

Water Level \_\_\_\_\_ ft above MP; \_\_\_\_\_ ft below LSD 55 Accuracy: \_\_\_\_\_ 52

Date meas: 0-7-1 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_ 61

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

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 79

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

Well No.

E 126

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

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

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

03  
20 21

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

D  
22

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

14H  
23 25

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

26

(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

27

**MAJOR**

**AQUIFER:** \_\_\_\_\_

system

series

TP  
28 29

aquifer, formation, group

CI  
30 31

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

S  
32 33

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

2  
34

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

13  
ft

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

ft

6  
38 40

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

ft

84  
41 43

**MINOR**  
**AQUIFER:** \_\_\_\_\_

system

series

44 45

aquifer, formation, group

46 47

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

48 49

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

50

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

ft

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

ft

54 56

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

ft

57 59

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

4" Plastic

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: \_\_\_\_\_

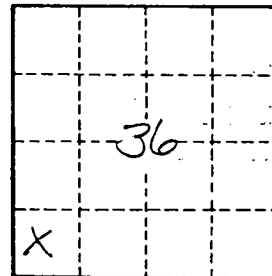
76 78

Coefficient  
Perm: \_\_\_\_\_

2  
gpd/ft; Spec cap: \_\_\_\_\_

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

79



Well No.

E 126