

WRD Exp. (GW)  
April 1966

Well No. C 23

### WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by J. Shell Source of data BOWC Date 11/68 Map \_\_\_\_\_

State 28 County (or town) Wal thall 74

Latitude: 31510N Longitude: 0901445 Sequential number: 1

Lat-long accuracy: 3 T. 3 S. R. 9 W. Sec 1, SE, SE

Local well number: C023D06103NO9E Other number: \_\_\_\_\_ B & M

Local use: 029 Owner or name: L. SARTIN Address: Rt. 3, Tyler town

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, 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, Waste, Destroyed W

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

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

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

Freq. sampling:  Pumpage inventory:  period: \_\_\_\_\_

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

Log data: D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 157 ft Meas. rept accuracy 3

Depth cased (first perf.): 151 ft Casing type: Plastic ; Diám. in 4

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

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) percussion, (R) rotary, (T) air reverse, (V) trenching, (W) driven, (X) drive wash, (Z) other H

Date Drilled: 967 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name (L) address

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): (nat) diesel, elec, gas, gasoline, (LP) hand, gas, wind, H.P. S Trans. or meter no. \_\_\_\_\_

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

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

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

Date mea: 967 Yield: \_\_\_\_\_ gpm 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. \_\_\_\_\_

PUMPED

Well No.

C 23

Well No. 023

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

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

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

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

19

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

20 21

   26

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 \_\_\_\_\_ 27

MAJOR AQUIFER:

system \_\_\_\_\_ series TP aquifer, formation, group CI

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

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

28 29

2 Aquifer Thickness: 137 ft

30 31

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

32 33

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

34 35

   36 37

   38 39

   40 41

   42 43

   44 45

   46 47

MINOR AQUIFER:

system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

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

   Origin: \_\_\_\_\_

48 49

   Aquifer Thickness: \_\_\_\_\_ ft

50

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

51 52

   Depth to top of: \_\_\_\_\_ ft

53 54

   55 56

   57 58

   59 60

   61 62

   63 64

   65 66

Intervals Screened: 4" Plastic

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

   60 61

   62 63

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

64

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

   65 66

   67 68

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

69

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

   70 71

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

72

Coefficient Trans: \_\_\_\_\_

gpd/ft    73 74

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

   75 76

77

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

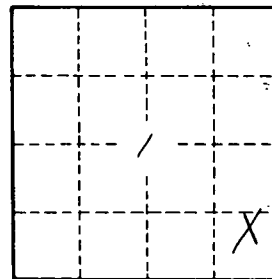
gpd/ft<sup>2</sup> \_\_\_\_\_

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

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

   79

12 mi E of MS Comb.



Well No.

023