

COAHOMA 05

WRD Exp. (GW)  
Aug. 1964

U. S. DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

Water Resources Division Well Schedule Form

MASTER CARD

Record by E. H. BOSWELL Source of data Files Date 7-20-65 Map CLARKSDALE 15

State MISS County (or town) Coahoma 28 Sequential number: 19

Latitude: 34° 30' 9" N Longitude: 90° 30' 0.3" W

Lat-long accuracy: 2' T. 25 S. R. 30 Sec. 10 SE. SW. NW.

Local well number: \_\_\_\_\_ Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: T. G. FLOWERS

Owner or name: \_\_\_\_\_ Address: DUBLIN MISS

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

Use of water: (A) Air cond., (C) Comm., (D) De-watering, (F) Fire, (H) Ind., (I) P S, (S) Stock, (T) Instit., (U) Unused. I

Use of well: (A) Anode, (D) Drain, (C) Seismic, (O) Obs., (P) Oil-gas, (R) Recharge, (S) Spring, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. W

DATA AVAILABLE: Well data 9 Freq. W/L meas.: \_\_\_\_\_ 0 Field aquifer char. 0

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

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

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

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 94 ft. 3

Depth cased: (first perf.) \_\_\_\_\_ ft. 58 Casing type: \_\_\_\_\_; Dia. 12 in.

Finish: (C) porous concrete, (F) gravel, (H) horiz. screen, (I) open perfor., (S) screen, (T) shored, (U) open hole, (Z) other. S

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

Date drilled: 1-61 9-61 Pump intake setting: \_\_\_\_\_ ft.

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent. jet, (M) multiple, (N) multiple, (H) none, (P) piston, (R) submerg., (S) turb., (T) other. M Deep 0 Shallow

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

Descrip. MP TOP CASING 1.5 ft. above led. Alt. MP 155 1/2

Alt. LSD: \_\_\_\_\_ Accuracy: 1.5 (source) Top Map

Water Level 18.5 ft. above MP; 1.7 ft. below led. Accuracy: \_\_\_\_\_

Date meas: 3-23-65 3-6-5 Yield: \_\_\_\_\_ gpm. 3000 Method determined 4

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

QUALITY OF WATER DATA: Iron \_\_\_\_\_ Sulfate \_\_\_\_\_ Chloride \_\_\_\_\_ Hard. 188

Sp. Conduct 545 K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F 66 Date sampled 7-6-5

Taste, color, etc. clear taste Clear

05

Well Number 34.03.090.090.30.03

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 0.3 Section: \_\_\_\_\_

Basin: (D) (F) (H) (S) (T) (V) \_\_\_\_\_

Top of well site: local depression, (F) flat surface, hilltop, hillside, terrace, valley flat. \_\_\_\_\_

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_

Length of well open to: 36 ft Depth to top of: 40 ft

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_

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

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

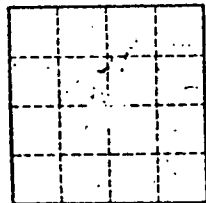
Depth to consolidated rock: 43.00 ft Source of data: \_\_\_\_\_

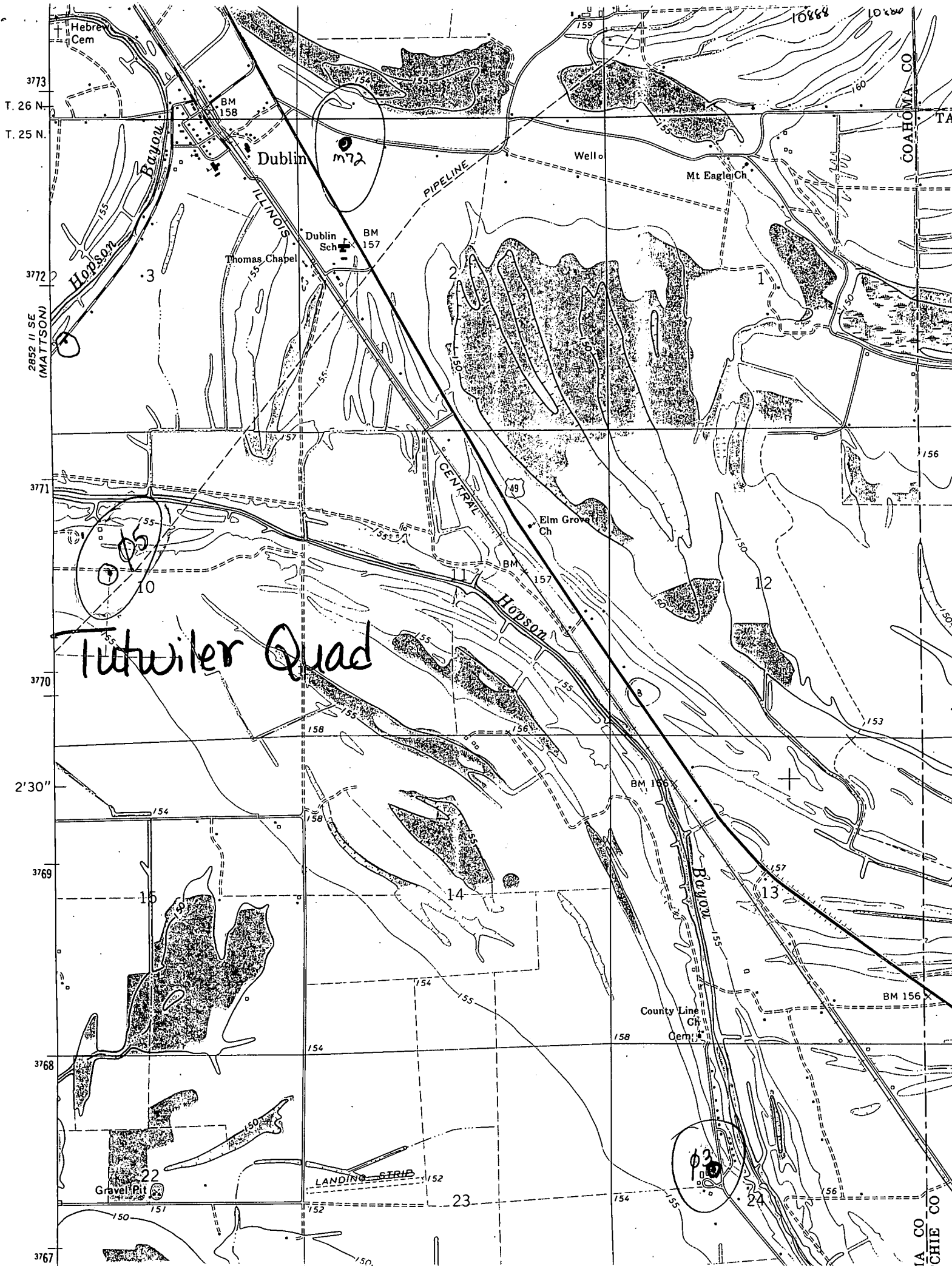
Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

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

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

Coefficient Perms: \_\_\_\_\_ spd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ spm/ft; Number of geologic cards: \_\_\_\_\_





Tutwiler Quad

COAHOMA CO

CHICOMA CO

3773  
T. 26 N.  
T. 25 N.  
3772  
2852 II SE (MATTSON)  
3771  
3770  
2'30"  
3769  
3768  
3767

TALI

LA CO

Hebreu Cem  
BM 158  
Dublin  
m72  
Well  
Mt Eagle Ch  
Dublin Sch  
BM 157  
Thomas Chapel  
HOPSON  
PIPELINE  
CENTRAL  
49  
Elm Grove Ch  
BM 157  
HOPSON  
BM 156  
County Line Ch  
Cem  
BM 156  
LANDING STRIP  
23  
24

Gravel Pit

22

23

24

10

15

14

13

3

2

1

12

156

153

158

154

154

150

151

152

152

154

155

156

150

15

157

158

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10868

10869

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