

WRD Exp. (GW)
April 1966

GW01595
0450005-01
A26

190C

Well No. _____

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by THOMSON Source of data D.R.V. - OR Date 1-12-67 Map Cameron Quad

State 28 County (or town) MADISON 45

Latitude: 32 51 58 N Longitude: 089 56 08 Sequential number: 1

Lat-long accuracy: 2 T. 12 S. R. 3 W. Sec. 25 NE NE SE

Local well number: A026152 Other number: _____

Local use: 026152 Owner or name: Cameron Water Assoc.

Owner or name: CAMERON W. A. Address: _____

Ownership: County, Fed Gov't, City, Corp. or Co, Private, State Agency, Water Dist N

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) P

Stock, Instrt, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other WA

Use of well: (A) (D) (C) (H) (O) (P) (R) (T) (U) (W) (X) (Z) W

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

Hvd. lab. data: _____

Qual. water data: type: USGS 6/72 MWV

Freq. sampling: Pumpage inventory: no. period: _____

Aperture cards: _____

Log data: LOG TO 1413' 152 D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1502 ft Meas. 1502 rept. accuracy: 3

Depth cased: (first perf.) _____ ft Casing type: _____ Diam. 6 in

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

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 9-6-7 Pump intake setting: _____

Driller: FOREST DRILLING CO. FOREST address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 10 Trans. or meter no. _____

Descrip. MP _____ ft above _____ ft below LSD. Alc. MP _____

Alt. LSD: 345 Accuracy: (source) TOPC MAP 4

Water Level: _____ ft above _____ ft below MP; Ft. 93 LSD Accuracy: @60# D

Date meas: 4-17-71 Yield: 079 gpm 102 Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct: 380 x 10⁵ 3 Temp. 280 °F Date sampled 6-7-71

Taste, color, etc. clear

62

Well No. A 26

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
 Physiographic Province: 03 Section: _____
 Drainage Basin: D Subbasin: 15K

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group Mia

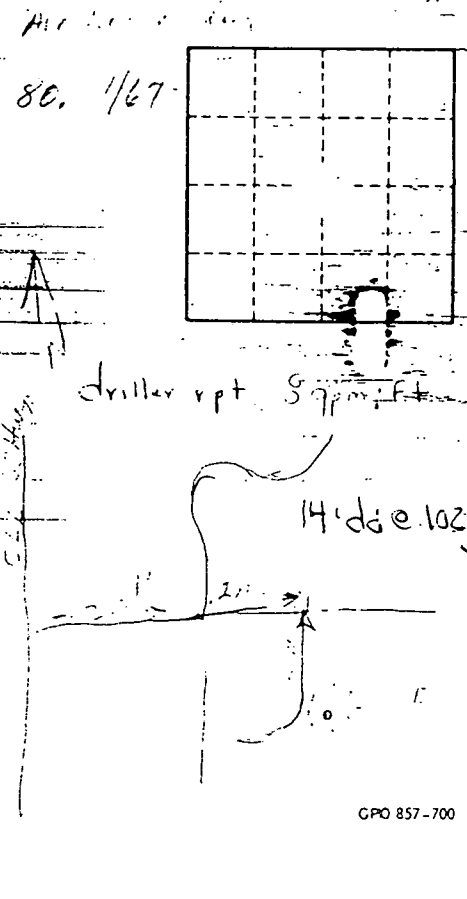
Lithology: US Origin: 2 Aquifer Thickness: _____ ft
 Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
 Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____
 Depth to consolidated rock: _____ ft Source of data: _____
 Depth to basement: _____ ft Source of data: _____
 Surficial material: _____ Infiltration characteristics: _____
 Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____
 Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

Description of formations encountered	From	To
Red Clay	0	40
Clay	40	56
Sta & Fine Sand + Clay	56	185
fine sand	185	237
rock	237	240
Sta Sand + Clay	240	289
Clay	289	327
Sta Clay + Sand	327	380
Shale	380	494
Sand	494	560
Shale	560	563
fine sand	563	637
Med sand	637	719
Shale	719	777
Shale + Sta Rock	777	797
Soft Shale	797	870
Rock + Shale	870	876
Hard shale + rock	876	926
Shale + Sta rock	926	988
Sta Hard rock + Sand	988	1292
Sta fine sand + shale	1292	1354
Med sand + Sta Clay	1354	1374
med sand	1374	1409
fine sand + silt	1409	1504



DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Jennings/Phillips DATE: 2/24/98

UNIT DEQ #: _____ FILE #: B022415B

HEALTH DEPT. #: 480005-01 ELEV. 340

USGS #: A-26 OLWR #: GW01595

OWNER: Cameron Comm. Water System QUAD: Cameron

LOCATION: NE/NE/NE/SE S.25 T.12N R.3E COUNTY: Madison

LOCATION DESCRIPTION: On Putnam Rd just west of
intersection of Hwy 17 & Old Hwy 51

CASING DIA: _____ PUMP TYPE & SIZE: Turbine; 10 HP

GPS FIELD LOCATION: LAT. 32° 51' 28.2" N LONG. 89° 56' 06.3" W

GPS CORRECTED LOCATION: LAT. 32.857730 LONG. 89.935156

REMARKS: _____

224

3049 IV NW
R. 3 E. (GOODMAN)

R. 4 E.

227 55'

228

