

WRD Exp. (GW)
April 1966

Well No. 423

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Missouri

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

PUNCHED

Record by C. Jump Source of data MSG-5 Date 6-22-66 Map
State Missouri County (or town) Panola

Latitude: 34° 31' 02" N Longitude: 090° 07' 42" W Sequential number: 1

Local well number: A023AD3406509W Other number: B & M

Local use: 020 Owner or name: ASL Water Assoc.

Owner or name: ASLWA Address: _____

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, P

Use of well: 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: C

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

Aperture cards: _____ yes

Log data: E log on A2 460-1498 ft. D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1500 ft Meas. rept. accuracy 3

Depth cased: 1460 ft Casing type: Steel Diam. 8x4 in 8

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

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

Date Drilled: 6-15-66 9:6:6 Pump intake setting: _____ ft 38

Driller: Bailey Drilling Co.

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 T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 25 Trans. or meter no. Y

Descrip. MP 60 above ft below LSD: Alt. MP _____

Alt. LSD: 382 Accuracy: (source) _____ 47

Water Level: _____ ft above below MP; Ft above below LSD 190 Accuracy: _____ 52

Date meas: N 6 6 Yield: _____ gpm 150 Method determined 4

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs 68

QUALITY OF WATER DATA: Iron 0.06 ppm Sulfate _____ ppm Chloride 0.6 ppm Hard. _____ ppm

Sp. Conduct 355 K x 10 3 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

DS-212

Well No.

A23

Panola
A23
11-15-66
M.G.S.

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

11/15/66, 19 Bailey Drilling Co. Panola
date well completed firm name county well located

LANDOWNER: A.S. Water Assn.
Crenshaw
Miss. at Longtown
(mailing address)

WELL LOCATION:
34 ~~35~~ T 6 N R 9 E
sec. T N S R W
4 miles E of Crenshaw
(distance) (direction) (nearest town)

WELL PURPOSE: Community
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 8 x 4

(2) total depth (feet) 1500

(3) static water level (feet) 190 below top of ground.

(4) casing Steel
(material) (depth)
8 x 4 if telescope see back.
(size)

(5) screen 40' 1460'
(length) (depth to top)
4" Stainless Steel
(size) (material)

(6) pump 25 150
(HP) (yield gpm)
Electric
(type power)

(7) electric log Yes
(yes or no)
Miss. Geo. Survey
(organization running log)

(8) how well bottom plugged Back pressure valve

description of formations encountered	from to	
Clay	0	20
Sand	20	45
Gravel	45	60
Mud	60	240
Sand	240	287
Mud	287	370
Sand	370	420
Rock	420	421
Mud	421	461
Mud	461	525
Rock	525	526
Mud & Sand	526	731
Mud & Gravel	731	796
Mud	796	820
Mud & Sand	820	965
Sand	965	991
Mud	991	1010
Sand	1010	1044
Mud & rocks	1044	1355
Sand & Mud	1355	1365
Mud	1365	1405
Sand	1405	1500

CODED

APR 15 1969

MISS. Bd. of WATER CONTROL

DRILLERS REMARKS:

WILCOX DATA SHEET-VERIFICATION CHECKLIST

COUNTY PRNOLA

Crenshaw North
U.S.G.S. E-103 #23

WELL OWNER A.S.L. W.A. CHECKED
U.S.G.S. NO. A-23 10/26/94
B.O.H. NO. 540001-01 10/26/94
OLWR NO. MS-GW-02410 10/24/94

LOCATION:

MAP SE, SE, NE, SE S 34, T 6 S, R 9 W 10/26/94

GPS _____

ELEV. (MSL) 375' 10/26/94

W.L. (L.S.) (1) - 224.30' 10/26/94

(2) _____

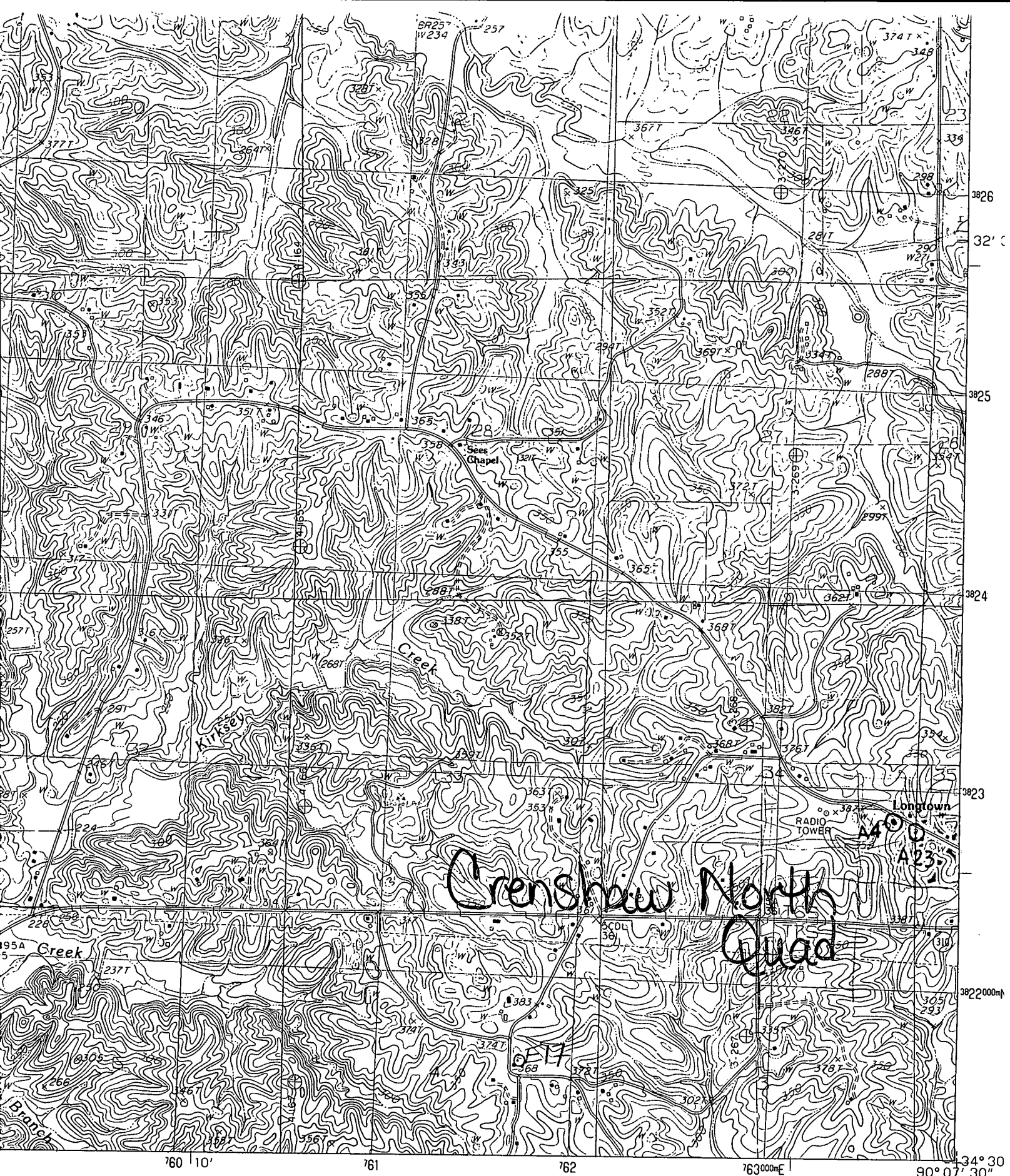
HEAD (MSL) + 150.70' 10/26/94

SCREENED INTERVAL 1,460' - 1,500' (LS) | -1,085' - -1,125' (msl) 10/26/94

AQUIFER VERIFIED Lower Wilcox 10/26/94

PREVIOUS W.L. - 180.63' (1988) | - 190' (1966) 10/26/94

DATA ENTERED _____



INTERIOR—GEOLOGICAL SURVEY RESTON, VIRGINIA—1983

ROAD LEGEND

- Improved Road
- Unimproved Road
- Trail



QUADRANGLE LOCATION

