

HD.# 440004-02

NO ACCESS Air Vent Blocked. G.W.02824

9-9-91
Hold
Cut
MP
WL

WRD Exp. (GW)
April 1966

Well No.

NZ3

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
155-D
Crawford

MASTER CARD

Record by P.E. Grantham Source of data E Log + Drh. Date 3-28-67 Map Artesia, Miss

State Mississippi County Lowndes

Latitude: 33° 18' 06" N Longitude: 088° 37' 22" W

Local well number: N 0 2 3 D B 2 8 1 7 N 1 6 E

Local use: 021027

Owner or name: CRAWFORD W. A.

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

Use of water: Water on permit

Use of well: P

Address: Crawford Wtr. Assoc.

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

Hyd. lab. data:

Qual. water data; type: C 6/8/77

Freq. sampling: Pumpage inventory: no period:

Aperture cards:

Log data: 306

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 125.5 ft Meas. rept 3

Depth cased (first perf.): Split screen? ft Casing type: Steel ; Diam. 8" in

Finish: gravel w. screen

Method: air bored

Date Drilled: 3-67

Driller: Hevnon-Horman Well Supply Co

Lift (type): air bucket

Power (type): diesel

Descrip. MP: 15

Alt. LSD: 320' 324' Accuracy: 20' CI

Water Level: 9.67 ft below MP; 4.3 ft below LSD

Date meas: 9.67

Drawdown: 1.31 ft

QUALITY OF WATER DATA: Iron 19.2 ppm Sulfate 0 ppm Chloride 0 ppm

Sp. Conduct 192 K x 10⁶ Hard. 0.77 ppm

Taste, color, etc. pH 8.1

Date sampled: 4/2/77

WELL NO.

WELL NO.

NZ3

PS 11-5-50
226 ← 111: 20 372 1985 226
214 1 14
212

Well No. N23

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
20 21

Drainage Basin: D Subbasin: 136 _____
22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat (E) (F) (H) (K) (L) (U) (V)
27

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group G0 _____
28 29 30 31

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft
32 33 34
Length of well open to: _____ ft 50 Depth to top of: 1080 ft 408
35 37 38 40 41 43

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50
Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: _____
52

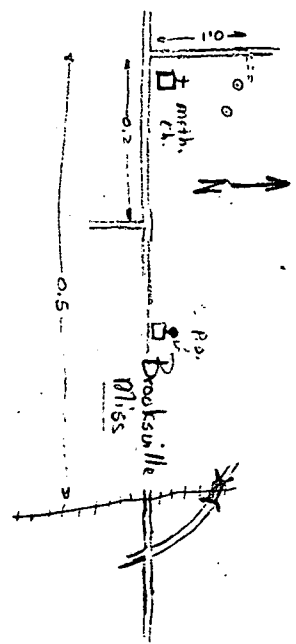
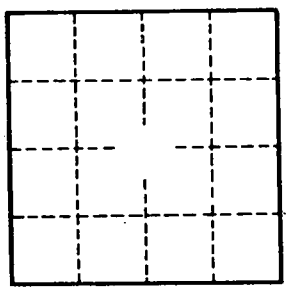
Depth to consolidated rock: _____ ft _____ Source of data: _____
60 63 64

Depth to basement: _____ ft _____ Source of data: _____
65 68 69

Surficial material: _____ Infiltration characteristics: _____
70 71 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____
73 75 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
79



Well No. N23

SE SE SW 28 17N 16E

E/09 27

Louises
N 23
9-67
U.S.G.S.

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

CODED

WATER WELL DRILLERS LOG

September 1967 Herndon Home Well Supply Louises Co
date well completed firm name county well located

LANDOWNER	description of formations encountered	from	to
Crawford Water Assoc	Surface clay	0	2
Crawford Miss (mailing address)	White clay (lime rock)	2	146
	Blue clay	146	160
	Light sandy clay	160	180
	White chalk	180	905
	Light sand (stratog shale)	905	1005
	Sand	1005	1068
	Shale	1068	1082
	Sand	1082	1120
	sand with streaks of shale	1120	1152
	Sand	1152	1175
	Pink clay	1175	120
	Sand	1210	1255
	Bottom	1255	

WELL LOCATION:
sec. 28 T. 17 N R. 16 E
SE 1/4 SE 1/4 SW 1/4
(distance) miles (direction) of (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 8"
 - (2) total depth (feet) 1255'
 - (3) static water level (feet) 143 below above top of ground.
 - (4) casing Steel 1154' (material) (depth)
8" (size) If telescope see back.
 - (5) screen 50' 11.25 (length) (depth to top)
4" 304 Stainless Steel (size) (material)
 - (6) pump 15 131.5 (HP) (yield gpm)
electric (type power)
 - (7) electric log Yes (yes or no)
U.S.G.S. (organization running log)
 - (8) how well bottom plugged B/W

DRILLERS REMARKS:

APR 30 1968
MISS. Bd. of WATER COM.

(7)

If well telescopes please sketch and show depths.

384 GROUND LEVEL off

11.54'
9.8"
Casing

22

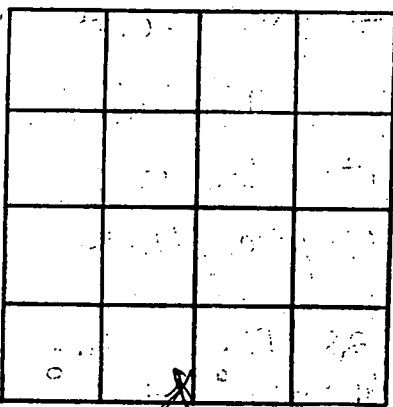
Gravel
wall

Top of
screen
1/25'

2AP
pipe

4"
casing

50' of 4"
Screen



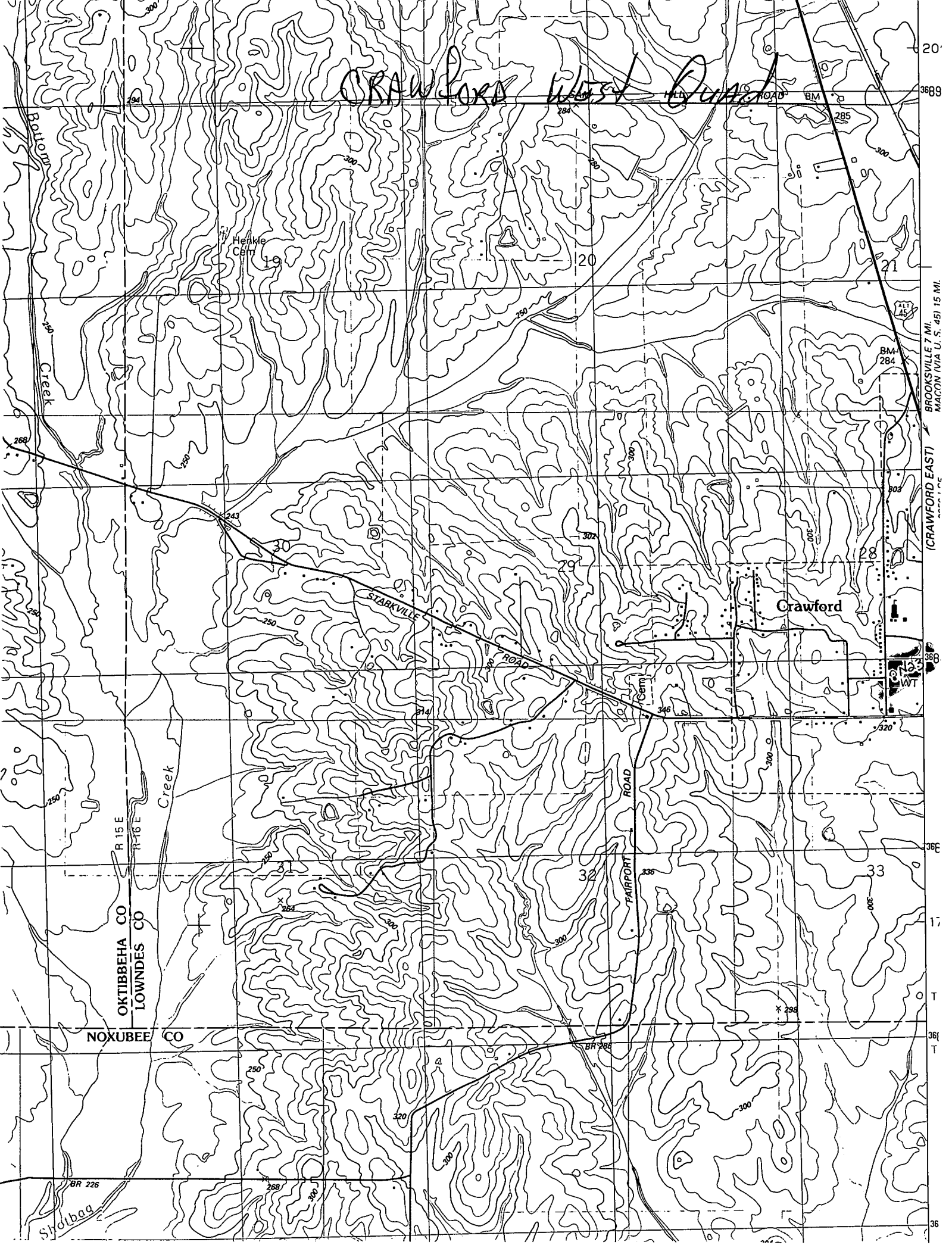
SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show locations of each on sketch.

CRAWFORD West District



BROOKSVILLE 7 MI.
MACON (VIA U. S. 45) 15 MI.
(CRAWFORD EAST) 15 MI.

R 15 E
R 16 E
OKTIBBEHA CO
LOWNDES CO

NOXUBEE CO

Crawford

STARKVILLE

FAIRPORT ROAD

ROAD

Shalbag

BR 226

36

36

36

36

36

36

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