

No Access

Fixed again 10-4-91
100 rusty
Try again

OMIA

FORM 9-1642 (1-68)

Well No.

N39

X

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

2 miles E. of Crawford
MASTER CARD

Record by MAH Source of data BOWC Date 2/25/75 Map CRAWFORD EAST 155-D

State 8 28 County (or town) LOWNDES 16 44

Latitude: 33 17 52 N Longitude: 088 35 20 Sequential number: 1

Lat-long accuracy: 4 T 17 S, R 16 W, Sec 35, NE, NE

Local well number: N039BB3517N16E Other number: B & M

Local use: 284 Owner or name: Gilbert Buchanan

Owner or name: G. BUCHANAN Address: Crawford, Ms.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Pire, Dom, Irr, Med, Ind, P.S, Rec,

water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes no; period: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 730 ft Meas. 24 3

Depth cased: (first perf.) 610 ft Casing type: PVC; Diam. 4x2 in 29 30 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) screen, (J) gallery, (K) end, (L) perf., (M) screen, (N) sd. pt., (O) shored, (P) open hole, (Q) other (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air percussion, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 9-7-5 Pump intake setting: 36 38

Driller: Anthony Drilling Co- address

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 (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1 Trans. or meter no. S

Descrip. MP 1 above 1 below LSD, Alt. MP

Alt. LSD: 260 Accuracy: (source) 47

Water Level 106.13 ft above below MP; 70 ft below LSD Accuracy: 52 D

Date meas: 10-5-1978 275 Yield: 70 gpm Method determined 61

Drawdown: ft Accuracy: 65 Pumping period 60 hrs 68

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. ppm 72

Sp. Conduct K x 10 73 Temp. °F 74 76 Date sampled 77 78

Taste, color, etc. 79

9-19-91

Hob
Cut

MP

WL

10/5/78
WL=105

Well No.

Well No. N-39

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** 03 **Section:** _____

Drainage Basin: 13L **Subbasin:** _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (E) offshore, pediment, hillside, terrace, undulating, valley flat; (F) _____; (G) _____; (H) _____; (I) _____; (J) _____; (K) _____; (L) _____; (M) _____; (N) _____; (O) _____; (P) _____; (Q) _____; (R) _____; (S) _____; (T) _____; (U) _____; (V) _____

MAJOR AQUIFER: system _____ series K3 aquifer, formation, group E2

Lithology: _____ **Origin:** 6 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft **Depth to top of:** 450 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/ft **Coefficient Storage:** _____

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

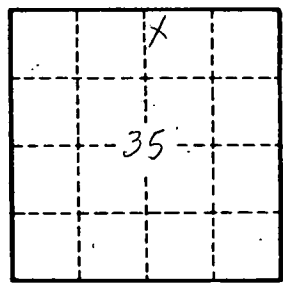
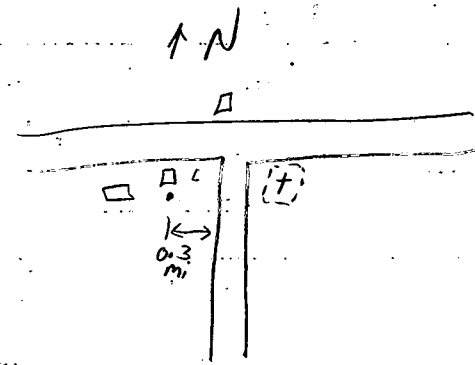
Sand + shale 450 - 730'

*130.00
23.87

106.13
- 1.

105*

See N11



Well No.