

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 3-72 Map _____

State 28 County Carrington 16

Latitude: 31 45 12 N Longitude: 08 94 00 5 Sequential number: 1

Lat-long accuracy: 3 T. 90 S. R. 170 Sec. 13 NW NW

Local well number: A011B1309N17W Other number: _____

Local use: 073 Owner or name: _____

Owner or name: JOHN PONDER Address: Mt. Olive

Ownership: (C) (F) (M) (N) (P) (S) (W) _____ P

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

Use of well: (S) (T) (U) (V) (W) (X) (Y) (Z) _____ W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 158 Meas. _____ 3

Depth cased: (first perf.) _____ ft 154 Casing type: galv Diam. _____ in 2

Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) _____ 5

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

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: W.K. Barnes address _____

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ P Deep Shallow

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. rod _____ 5 Trans. or meter no. _____

Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____

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

Water Level _____ ft above _____ below MP; _____ above _____ below LSD _____ 9.0 Accuracy: _____ D

Date meas.: 272 Yield: _____ gpm _____ 3 Method determined _____ 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 _____ 78

Taste, color, etc. _____

Well No. A 11

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

0.3

Section:

D

Drainage Basin:

1.3N

Subbasin:

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

MAJOR

AQUIFER:

TM

aquifer, formation, group

M.2

Lithology:

4.5

Origin:

3

Aquifer

Thickness:

56

ft

Length of well open to:

ft

4

Depth to top of:

ft

1.0.2

MINOR

AQUIFER:

Lithology:

Origin:

Aquifer

Thickness:

ft

Length of well open to:

ft

Depth to top of:

ft

Intervals

Screened:

2" SS

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

ft

Infiltration characteristics:

Coefficient Trans:

gpd/ft

Coefficient Storage:

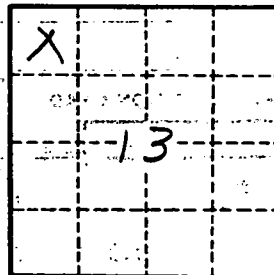
Coefficient Perm:

gpd/ft²

Spec cap:

gpm/ft

Number of geologic cards:



Well No.

11