

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

APR 19 1973

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map _____

State 28 County Lafayette (or town) 36

Latitude: 34^{deg} 20^{min} 15^{sec} N Longitude: 08^{degrees} 93^{min} 44^{sec} W Sequential number: 1

Lat-long accuracy: 4^{sec} 8^{min} 4^{sec} S R 4^{sec} 36^{min} 5^{sec} SW

Local well number: E041 C3608 S04W Other number: _____ B & M

Local use: 007 Owner or name: EDNA SIMPS Address: Oxford

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (W) W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 184 Meas. 3

Depth cased: _____ ft 6 Casing type: _____; Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (G) (H) (O) (P) (S) (T) (W) (X) (Z) 5

Method: (A) air bored, cable, dug, hyd jettied, rot., (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) H

Date Drilled: 965 Pump intake setting: _____ ft _____

Driller: Elliott Hardw. address _____

Lift (type): (A) air, bucket, cent, jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow 40

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

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

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

Water Level: _____ ft above _____ ft below MP; Ft. 130 LSD _____ Accuracy: _____ 52

Date meas: 765 Yield: _____ gpm _____ Method determined _____ 61

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

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 79

Taste, color, etc. _____

Well No.

E 41

HYDROLOGIC

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

21 22

D

Drainage Basin: _____

15 F
23 25

Subbasin: _____

26

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

MAJOR

AQUIFER:

system

series

28 29

aquifer, formation, group

30 31

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

29 ft

Length of well open to: _____ ft

Depth to top of: _____ ft

135

MINOR

AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

Origin: _____

Aquifer

Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

57 59

Intervals

Screened: _____

2

Depth to

consolidated rock: _____ ft

60 63

Source of data: _____

64

Depth to

basement: _____ ft

65 68

Source of data: _____

69

Surficial

material: _____

70 71

Infiltration

characteristics: _____

72

Coefficient

Trans: _____

gpd/ft

73 75

Coefficient

Storage: _____

76 78

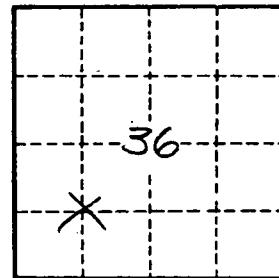
Coefficient

Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____

79



Well No.

E41