

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Gdd Source of data Basic Date 4/74 Map MAY 8 1974

State 28 County (or town) DeSoto 17

Latitude: 34¹4²8³2⁴5⁵N⁶ Longitude: 09⁷0⁸1⁹1¹⁰1¹¹5¹²

Lat-long accuracy: 5¹³ T S¹⁴ R W¹⁵ Sec 1¹⁶ 1¹⁷ 1¹⁸ 1¹⁹

Local well number: 1077AD1903S09W Other number: 7

Local use: 213 Owner or name: E. P. COBURN Address: Eudora

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

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no. period:

Temperature cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 103 Meas. 3

Depth cased: 83 Casing type: plastic Diam. 4

Finish: porous concrete, gravel w. (parf.), (screen), gallery, end, (C) (F) (G) (H) (Ø) (P) (S) (T) (W) (X) (Z)

Method Drilled: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot., percussion, rotary, (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z)

Date Drilled: 12-13-73 973 Pump intake setting: 36 ft 38

Driller: Bob Smith

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. S

Descrip. MP 1/2 ft above LSD, Alt. MP 1/2

Alt. LSD: 80 Accuracy: D

Water Level: 80 Accuracy: D

Date meas: 073 Yield: 10 gpm Method determined 10

Drawdown: 10 Accuracy: 10 hrs 10

QUALITY OF WATER DATA: Iron 10 Sulfate 10 Chloride 10 Hard. 10

Sp. Conduct 10 K x 10⁶ Temp. 10 °F Date sampled 10

Taste, color, etc.

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

15E
23 25

Subbasin: _____

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

MAJOR AQUIFER:

system

series

TP
28 29

aquifer, formation, group

CJ
30 31

Lithology: _____

R
32 33

Origin: _____

2
34

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

35 37

ft

20
38 40

Depth to top of: _____ ft

20
41 43

MINOR AQUIFER:

system

series

44 45

aquifer, formation, group

46 47

Lithology: _____

48 49

Origin: _____

50

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

51 53

ft

54 56

Depth to top of: _____ ft

57 59

Intervals Screened:

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

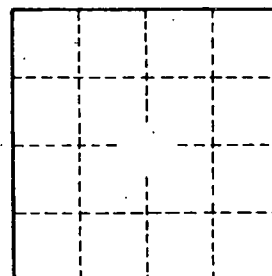
73 75

Coefficient Storage: _____

76 78

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

79



Well No. _____