

X4 H91

TRANSMITTED FOR ADP

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A. Callahan Source of data Mc Namara Sanger-Layne Date 1/17/71 Map _____

State 28 County (or town) Tate 69

Latitude: 34 35 20 N Longitude: 08 93 07 0 Sequential number: 1

Lat-long accuracy: 3 T 6 R 6 Sec 4 NE SW

Local well number: N004A.C0406S06W Other number: _____ B & M

Local use: 064 Owner or name: LOAXAHOMA W. A.

Owner or name: LOAXAHOMA W. A. Address: _____

DEC 10 1974

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Urused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other P

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data: _____

Qual. water data; type: USGS 4/74

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

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1076 TD ft 1070 Meas. 3 (6' 4" BPV)

Depth cased: 41' Svc ft 1029 Casing type: _____; Diam. 10x8x4 in 10

Finish: porous concrete, gravel w. (perf.), (screen), (horiz. gallery), (open end), (perforated), (screen), (sd. pt.), (shored), (open hole), (other) S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other H

Date Drilled: 966 Pump intake setting: _____ ft 268

Driller: Layne Cent

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multipl. (cent.), (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 20 Trans. or meter no. _____

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

Alt. LSD: 360 Accuracy: (source) _____ 5

Water Level: _____ ft above below MP; Ft above below LSD 160 Accuracy: _____ A

Date meas: 474 Yield: 60 # gpm 200 Method determined _____ 61

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

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

Sp. Conduct 220 k x 10 2 Temp. °F 210 Date sampled 4-2-74 474

Taste, color, etc. pH = 8.3

Well No.

N4

Well No. _____

Latitude-longitude _____
d m s d m s

RECOMMENDED FOR ADS

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 03 Section: _____

22 Drainage Basin: 23 25 I S E Subbasin: 26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (P) (H) (K) (L) (Q) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: 28 29 T E system series aquifer, formation, group 30 31 L U

Lithology: 32 33 S Origin: 34 2 Aquifer Thickness: _____ ft

35 Length of well open to: _____ ft 38 4 1 40 Depth to top of: _____ ft 41 43

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: _____ ft

51 Length of well open to: _____ ft 54 56 Depth to top of: _____ ft 57 59

Intervals Screened: _____

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

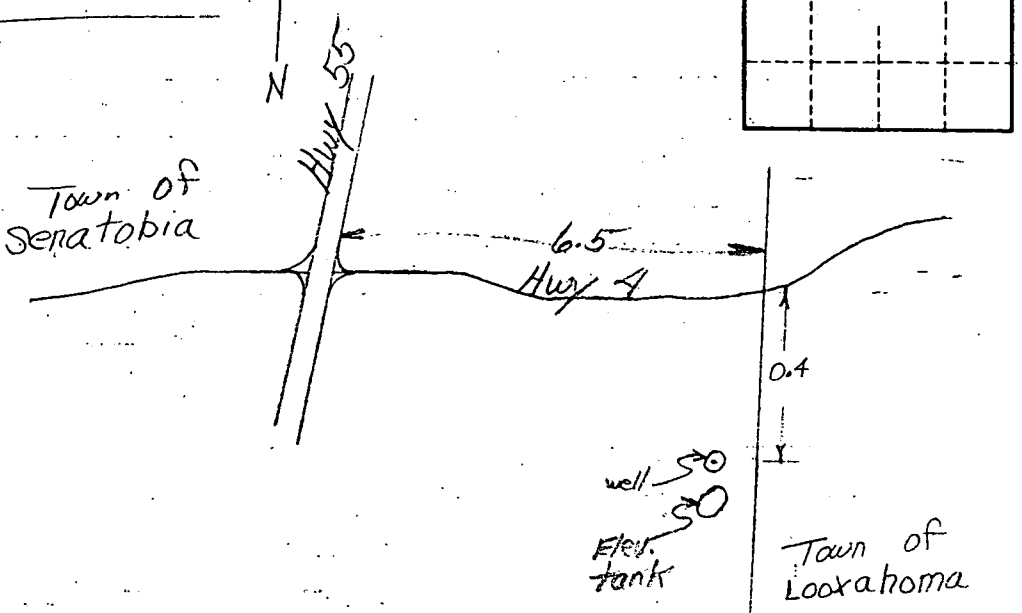
Depth to basement: _____ ft 65 68 Source of data: _____ 69

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: _____

*treatment: Chlorination 50,000 gallon elevated tank
water level by driller
May 1966
157' below lsd*



H99 is at site of Water Tank, also

