

MASTER CARD

Record by E. J. Harvey Source of data Owner Date 4-10-59 Map Lucedale

State 28 County George (or town) 30

Latitude: 30 46 03 N Longitude: 0 88 30 51 Sequential number: 7

Lat-long accuracy: 3 T. 3 S. R. 5 Sec 19, SE SE

Local well number: M 0 14 D D 19 0 3 5 0 5 W Other number: B & M

Local use: 000 Owner or name: L. J. JONES

Owner or name: L. J. JONES Address: Rt. 1, Lucedale

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 71

Hyd. lab. data: 73

Qual. water data; type: 74

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

Aperture cards: 77 yes

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 21 ft Meas. 24 accuracy 6

Depth cased: (first perf.) 0 ft Casing type: G.T.; Diam. 1 1/2 in 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horz. open end, other 31

Method: Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, other 32

Date Drilled: 9 4 7 Pump intake setting: 33 35 ft 36 38

Driller: Owner name Owner address 39 40

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. 41

Descrip. MP 42 above ft below LSD, Alt. MP 43

Alt. LSD: 160 Accuracy: (source) Tapo. 47

Water Level: 12 ft above MP; Ft. below LSD 48 51 Accuracy: 52

Date meas: 5 2 Yield: 53 55 gpm 56 60 Method determined 61

Drawdown: 62 ft Accuracy: 63 65 Pumping period 66 68 hrs

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

Sp. Conduct 73 K x 10⁶ Temp. 74 76 °F Date sampled 77 79

Taste, color, etc. No Fe - Soft
Plenty for dairy.

Well No. M14

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 130 23 25 Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) Rolling upland 27

MAJOR AQUIFER: _____ system _____ series TP 28 29 _____ aquifer, formation, group CI 30 31

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

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

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

Lithology: _____ US 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 61 63 Source of data: _____ 64

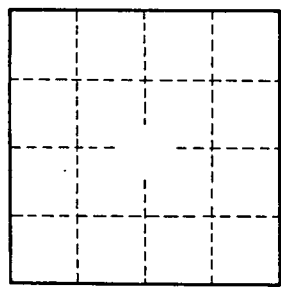
Depth to basement: _____ ft 65 66 68 Source of data: _____ 69

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

Water lately has been showing a little Fe. Changed points 1952 - 150' in deepest wells. Well is on the Cotronelle.



Well No. M14