

Shows up a L14 on Welder

This well has the same general No. as L14
Well No. L6

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by RM Source of data DL Date 1/1966 Map _____

State 28 County (or town) 24

Latitude: 30° 23' 30" N Longitude: 08° 90' 53" W Sequential number: 1

Lat-long accuracy: 3 T. 7 S. R. 11 E. Sec. 33, SW 1, NE _____

Local well number: L006CA3307S11W Other number: _____

Local use: 064 Owner or name: _____

Owner or name: PHILLIPS CO. Address: _____

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

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

Use of 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: USGS

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

Aperture cards: _____

Log data: _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1174 ft Meas. rept accuracy 3

Depth cased (first perf.): 1126 ft Casing type: _____; Diam. 10x6 in 10

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

Method: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 9/46 946 Pump intake setting: _____ ft _____

Driller: Layne Central Co. name (L) address (M) Deep Shallow

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

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

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

Alt. LSD: 25 Accuracy: (source) 3

Water Level: _____ ft above _____ ft below MP; Ft. below LSD 19 Accuracy: _____

Date meas: 166 Yield: _____ gpm 350 Method determined _____

Drawdown: _____ ft 20 Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct 470 K x 10⁶ 3 Temp. °F 280 Date sampled 572

Taste, color, etc. _____

Well No.

L6

Well No. L 6

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

Province: SAME AS ON MASTER CARD Section: 03

Drainage Basin: D Subbasin: 1-3-S

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

MAJOR AQUIFER: JM aquifer, formation, group P.A.

Lithology: 5 Origin: 3 Aquifer Thickness: 3 ft

Length of well open to: 40 ft Depth to top of: 40 ft

MINOR AQUIFER: 4 aquifer, formation, group 4

Lithology: 4 Origin: 4 Aquifer Thickness: 4 ft

Length of well open to: 40 ft Depth to top of: 40 ft

Intervals Screened: 40' of 6" #7 Shutter (0.55')

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

Depth to basement: 65 ft Source of data: 69

Surficial material: 70-71 Infiltration characteristics: 72

Coefficient Trans: 73-75 gpd/ft Coefficient Storage: 76-78

Coefficient Perm: 79 gpd/ft²; Spec cap: 79 gpm/ft; Number of geologic cards: 79

90,000 acre 1955

10/26/82
cond. 430
pH: 8.9
temp. 24.0

