

WRD Exp. (GW)
April 1966

Well No. A32

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by H. P. Harris Source of data Earl Phillips Date 11-17-61 Map _____

State 28 County (or town) Lamar 37

Latitude: 312253N Longitude: 089384W Sequential number: 1

Lat-long accuracy: 5 S, 16 E Sec 19, SE $\frac{1}{4}$, SE $\frac{1}{4}$, NW $\frac{1}{4}$

Local well number: A032DB1905N16W Other number: AEC A19-2

Local use: UNK Owner or name: _____

Owner or name: ZEAL PHILLIPS Address: _____

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 L

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 32 Meas. 6

Depth cased: (first perf.) 27 Casing type: Galv Diam. 2

Finish: porous concrete, gravel w. (perfor.), gravel w. (screen), horiz. gallery, open end, other 0

Method drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussive, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other H

Date drilled: 9-5-6 Pump intake setting: _____ ft

Driller: Earl Phillips

Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep 0 Shallow 40

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 17 Accuracy: _____

Date meas: 11-5-61 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct <50 K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
Province: _____

D Drainage Basin: 13V Subbasin: _____

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp,
(Ø) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: T P aquifer, formation, group C I

Lithology: 95 Origin: 2 Thickness: _____ ft

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

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Thickness: _____ ft

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

Intervals Screened:

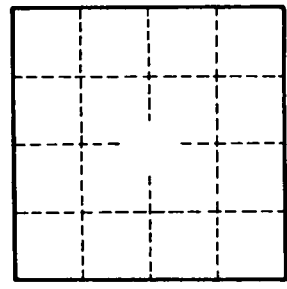
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



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