

Need orig. well schedule for last name

WRD Exp. (GW)
April 1966

Well No. M 11

E log # 32

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by _____ Source of data _____ Date 6-17 Map PRAIRIE 115

State MO County (or town) Chickasaw

Latitude: 33 deg 45 min 48 sec N Longitude: 92 deg 15 min 26 sec W

Lat-long accuracy: 3 T. 14 S. R. 5 W, Sec 36, SE 1/4, SE 1/4

Local well number: M 11 Other number: _____ B & M

Local use: 021032 Owner or name: WILLIAM GUNN Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, (H) Dom, Irr, Med, Ind, P S, Rec, _____

water: (S) (T) (U) (V) (W) (X) (Y) (Z) _____

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

Use of well: (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) _____

Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes no

Log data: E-log 65-378

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 378 Meas. rept _____ accuracy _____

Depth cased: _____ ft 42 Casing type: steel Diam. _____ in _____

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (C) gravel w. (H) horiz. gallery, end, (P) perf., (S) screen, (T) ad. pt., (W) shored, (X) open hole, (Z) other _____

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____

Drilled: air bored, cable, dug, hyd jetted, air rot., percussor, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 9-6-7 Pump intake setting: _____ ft _____

Driller: _____

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

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

Descrip. MP OK (10/89) above _____ ft below LSD. Alt. MP _____

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

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

Date meas: 7-2-7 Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION DIVISION

Well No.

Well No. M-11

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

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD Physiographic Province: 07 Section: _____
 22 Drainage Basin: 13E Subbasin: _____ 26

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

MAJOR AQUIFER: _____ 28 K3 Eutaw _____ 29 EU _____ 30 31
 system series aquifer, formation, group
 Lithology: _____ 32 33 Origin: _____ 34 < Aquifer Thickness: ≥120 ft

Length of well open to: _____ ft 35 37 120 Depth to top of: _____ ft 41 43 252

MINOR AQUIFER: _____ 44 45 _____ 46 47
 system series aquifer, formation, group
 Lithology: _____ 48 49 Origin: _____ 50 _____ 51

Length of well open to: _____ ft 52 54 _____ 56 Depth to top of: _____ ft 57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft 40 43 Source of data: _____ 44

Depth to basement: _____ ft 45 48 Source of data: _____ 49

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

