

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATIONAL CENTER

Record by WTD Source of data MBOwc Date 8-68 Map 317

State 28 County (or town) Lamar 317

Latitude: 31 deg 71 min 3 sec N Longitude: 08 degrees 9 min 6 sec W Sequential number: 7

Lat-long accuracy: 3 S, 4 R, 16 Sec 28, NW & NE

Local well number: 060804N16W Other number: B & M

Local use: 161 Owner or name: Ado Bond

Owner or name: ADDO BOND Address: Rt#3 Sumrall

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, Mad, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) 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:

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

Aperture cards: yes

Log data: drillers log

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 65 ft Meas. accuracy 3

Depth cased: 60 ft Casing Type: plastic; Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) multiple, (K) multiple, (L) none, (M) piston, (N) rot, (O) submerg, (P) turb, (Q) other S

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

Date Drilled: 9-6-8 Pump intake setting: 1 ft

Driller: S+R Drilling, Petal

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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP, (J) Trans. or meter no. S

Descrip. MP 1 ft above LSD, Alt. MP 5 ft below LSD

Alt. LSD: 49 ft Accuracy: 49

Water Level: 568 ft above MP; 49 ft below LSD Accuracy: 49

Date meas: 5-6-8 Yield: 568 gpm Method determined D

Drawdown: 568 ft Accuracy: 568 Pumping period 568 hrs

QUALITY OF WATER DATA: Iron 568 ppm Sulfate 568 ppm Chloride 568 ppm Hard. 568 ppm

Sp. Conduct 568 K x 10⁶ Temp. 568 °F Date sampled 568

Taste, color, etc. 568

Well No.

C 60

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: 13V 23 25 Subbasin: _____ 26

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 2 ≥ 35 ft 34

Length of well open to: _____ ft Depth to top of: _____ ft 5 30 35 37 38 40 41 43

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

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

Length of well open to: _____ ft Depth to top of: _____ ft _____ 51 53 54 56 57 59

Intervals Screened: 60' 65'

Depth to consolidated rock: _____ ft _____ 60 61 Source of data: _____ 64

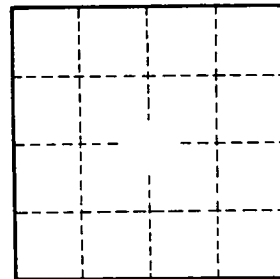
Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 _____ 72

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

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

Sandy Clay - 0-10
Red clay 10-20
Sandy clay 20-30
Fine Red sand 30-60
Coarse sand 50-65



Well No. _____

C 60