

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data Bowc Date 1/70 Map _____

State _____ County 28 (or town) Yalo _____

Latitude: 34 deg 07 min 31 sec N Longitude: 089 deg 42 min 33 sec W Sequential number: 1

Local well number: B016BA1511S05W Other well number: _____

Local use: 180 Owner or name: _____

Owner or name: FRANK MATHIS Address: _____

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

Use of water: (S) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (W) 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas. rept. accuracy _____

Depth cased: 195 ft Casing type: Plastic Diam. in 4

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

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

Data drilled: 968 Pump intake setting: _____ ft

Driller: Roberson name address _____

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

Power (type): (S) diesel, elec, gas, gasoline, hand, gas, wind; H.P. 314 Trans. or meter no. 5

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

Alt. LSD: 405 Accuracy: _____

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

Date meas: 268 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 BRANCH

Well No.

B16

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

22 D Drainage Basin: 23 15F Subbasin: 26 _____

27 (D) Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp
(S) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: 28 TE system series 29 aquifer, formation, group 30 MiW 31

Lithology: 32 S Origin: 33 2 Aquifer Thickness: >20 ft

34 Length of well open to: 35 _____ ft 36 5 Depth to top of: 37 180 ft

MINOR AQUIFER: 38 _____ system series 39 aquifer, formation, group 40 _____ 41

Lithology: 42 _____ Origin: 43 _____ Aquifer Thickness: _____ ft

44 Length of well open to: 45 _____ ft 46 _____ Depth to top of: 47 _____ ft

48 Intervals Screened: 195-200 ft 5' x 6"

49 Depth to consolidated rock: _____ ft 50 _____ Source of data: _____ 51

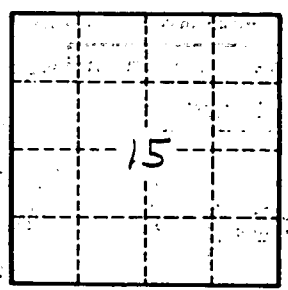
52 Depth to basement: _____ ft 53 _____ Source of data: _____ 54

55 Surficial material: _____ 56 _____ Infiltration characteristics: _____ 57

58 Coefficient Trans: _____ gpd/ft 59 _____ Coefficient Storage: _____ 60

61 Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 62

Red sd + clay 0-40 ft
 Blue clay 40-160
 St + clay 160-180
 White sand 180-200



Well No.

B16