

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by Jac Source of data Bowc Date 1-24-68 Map _____
 State 28 County (or town) 38
 Latitude: 322047 N Longitude: 0883701 Sequential number: 1
 Lat-long accuracy: 5 T. 6 S. R. 16 W. Sec. 24
 Local well number: N038-2406N16E Other number: _____ B & H
 Local use: 055 Owner or name: Tommie Lee Robinson
 Owner or name: T L ROBINSON Address: 7 mi SE Mexico

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, Instrt, Unused, Reppure, 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: no. period: _____
 Aperture cards: yes
 Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 458 Meas. 3
 Depth cased: (first perf.) 308 ft Casing type: Black Iron Diam. 4 in
 Finish: (C) porous concrete, (F) gravel w. concrete, (H) gravel w. (perf.), (J) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other X
 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, other H
 Date Drilled: 8/14 968 Pump intake setting: _____ ft
 Driller: Jerry King Co Mexico name address
 Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other S Deep Shallow
 Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 S Trans. or meter no. _____
 Descrip. MP _____ above ft below LSD, Ait. MP _____
 Alt. LSD: 550 Accuracy: (source) 5
 Water Level: _____ ft above MP; _____ ft below LSD 200 Accuracy: _____
 Date meas: 8/14 868 Yield: _____ gpm 5 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 _____

Well No. N38

Well No. N 38

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 13P

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

MAJOR AQUIFER: system _____ series T.E aquifer, formation, group T.U

Lithology: U.S **Origin:** 3 **Aquifer Thickness:** 258 ft

Length of well open to: _____ ft **Depth to top of:** 400 ft

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft

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

Intervals Screened:

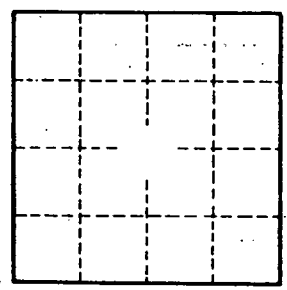
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



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