

WRD Exp. (GW)
April 1966

Well No. E80

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by RET Source of data MBOWC Date 68 Map _____

State 28 County (or town) Lamar Sequential number: 37

Latitude: 31 15 52 N Longitude: 08 92 52 7
5 deg 7 min 9 sec 11 E 12 degrees 15 min sec 18

Lat-long accuracy: 6 T. 4 S, R 14 Sec 32

Local well number: E080 320 11 14 W Other number: _____

Local use: X03 Owner or name: _____

Owner or name: W. L. ROBERTS Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instat, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other F

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed U

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: 0 Pumpage inventory: 0 yes no; period: _____

Aperture cards: _____ yes 0

Log data: 0 _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 300 ft Meas. 0

Depth cased: (first perf.) 245 ft Casing type: _____; Diam. 2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 0

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air percussion, (G) reverse, (H) rotary, (I) trenching, (J) driven, (K) wash, (L) other 0

Drilled: 0 Pump intake setting: _____ ft 0

Driller: Herman Parker name address _____

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 0 Deep 0 Shallow 0

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft below LSD 123 Accuracy: _____

Date meas: 161 Yield: _____ gpm Method determined _____

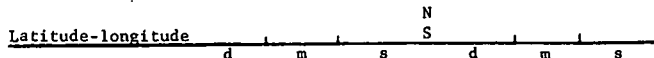
Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

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

Taste, color, etc. _____

Well No.



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Province: 03 Section: _____

Drainage Basin: D 13Q Subbasin: _____

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

MAJOR AQUIFER: _____ system: TM series: _____ aquifer, formation, group: M2

Lithology: _____ Origin: 3 Aquifer Thickness: 43 ft

Length of well open to: 4-2 ft Depth to top of: 5 ft 257 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: 295-300 ft 5' x 2"

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

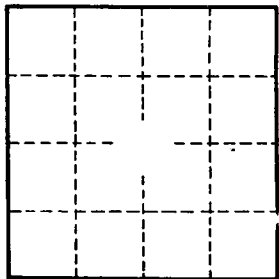
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

O-257 Black
257- 43'



N. II. No.