

WRD Exp. (GW)
April 1966

Well No. A56

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data BOWC Date 10/9/68
 State 28 County (or town) Pike 57
 Latitude: 31 20 53 N Longitude: 09 02 72 3 Sequential number: 1
 Lat-long accuracy: 3 deg 7 min 9 sec 12 degrees 15 min 18 sec
 Local well number: A056AB0104N07E Other number: B & H
 Local use: 168 Owner or name: WILLIE WATKINS Address: Summit

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Irr, (I) Dom, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other B
 Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W
 DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0
 Hyd. lab. data: 0
 Qual. water data; type: 0
 Freq. sampling: 0 Pumpage inventory: yes 0 no 0 period: 0
 Aperture cards: 0 yes 0
 Log data: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 ft Meas. rept 150 accuracy 3
 Depth cased: (first perf.) 144 ft Casing type: Plastic Diam. 4 in
 Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) air percussion, (P) air reverse, (R) trenching, (T) driven, (V) wash, (W) drive, (X) other H
 Date Drilled: 7/68 9:68 Pump intake setting: 0 ft
 Driller: 0
 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 0 Deep 0 Shallow 0
 Power (type): diesel, (elec) gas, (nat) gasoline, (LP) hand, (H.P.) wind; 1/2 Trans. or meter no. S
 Descrip. MP 0 ft above LSD, Alt. MP 0 ft below LSD
 Alt. LSD: 0 Accuracy: (source) 0
 Water Level: 80 ft above MP; Ft below LSD 80 Accuracy: 0
 Date meas: 7/68 7:68 Yield: 8 gpm Method determined 0
 Drawdown: 0 ft Accuracy: 0 Pumping period 0 hrs
 QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm
 Sp. Conduct 0 K x 10⁶ Temp. 0 °F Date sampled 0
 Taste, color, etc. 0

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: b Subbasin: 13U

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 27

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

Lithology: Origin: Aquifer Thickness: 45 ft 32 33 34

 Length of well open to: ft Depth to top of: 6 ft 105 35 37 38 40 41 43

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

Lithology: Origin: Aquifer Thickness: ft 48 49 50

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

Intervals Screened: 4" Plastic

Depth to consolidated rock: ft Source of data: 60 63 64

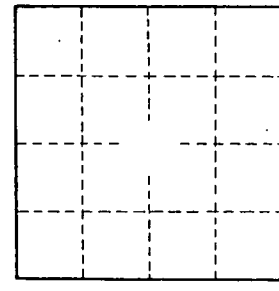
Depth to basement: ft Source of data: 65 68 69

Surficial material: Infiltration characteristics: 70 71 72

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

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

8 miles West of Summit



Well No. A 56