

WRD Exp. (GW)
April 1966

Well No. A 36

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PURCHASED and VERIFIED
ROLLS COMPUTATION BRANCH

Record by J Shell Source of data BOWC Date 9/9/66 Map

State 28 County (or town) Pike 57

Latitude: 311603N Longitude: 0902816 Sequential number: 1

Lat-long accuracy: 3 T. 4 S. R. 7 W. Sec. 35 NE SW
Local well number: A036AC3504NO7E Other number: B & M

Local use: 029 Owner or name: BUCK BALES

Owner or name: BUCK BALES Address: Rt. 4 Summit

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, Instit, Unused, Recharge, 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: period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 80 ft 80 Meas. accuracy 3

Depth cased: 74 ft Casing type: Plastic; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, gallery, other S

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

Date Drilled: 5/20/67 9:6:7 Pump intake setting: 36 ft

Driller: 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 S Deep 0 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

Descrip. MP above ft below LSD. Alt. MP

Alt. LSD: 60 Accuracy: 60

Water Level: 60 ft above MP, 60 LSD Accuracy: 14

Date mea: 5/20/67 5:6:7 Yield: 14 gpm Method determined 14

Drawdown: 62 ft Accuracy: 65 Pumping period: 68 hrs

QUALITY OF WATER DATA: Iron ppm 69 Sulfate ppm 70 Chloride ppm 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76 77 79

Taste, color, etc.

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Latitude-longitude N
S
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HYDROGEOLOGIC CARD

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

Drainage Basin: D 130 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 _____ series TP _____ aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 35 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 4.5

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: 4" Plastic

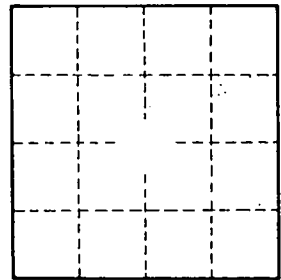
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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