

WRD Exp. (GW)
April 1966

PUNCHED and VERIFIED Well No. 05
ROLLA COMPUTATION SECTION
WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

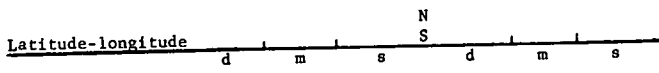
MASTER CARD

Record by T. N. Shaws Source of data Owner Date 8-23-60 Map Lucedale
 State: 28 County George 20
 Latitude: 30 58 57 N Longitude: 0 88 35 42 Sequential number: 1
 Lat-long accuracy: 3 T. 1 S. R. 6 E. Sec 9 NW NW
 Local well number: 0005BB0901506W Other number: _____
 Local use: _____ Owner or name: _____
 Owner or name: JAMES REEVES Address: _____
 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, 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, (D) _____, (G) _____, (H) _____, (Φ) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (Z) _____ W
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: yes, no, period: _____
 Aperture cards: _____ yes
 Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 61 ft 61 Meas. rept accuracy 6
 Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in _____
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other J
 Method: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (H) jetted, (J) air percussion, (P) reverse, (R) trenching, (T) driven, (U) drive wash, (V) _____, (W) _____, (Z) other 32
 Date Drilled: 1946 946 Pump intake setting: _____ ft _____
 Driller: _____
 Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (U) other J Deep Shallow
 Power (type): diesel, (elec) gas, gasoline, hand, gas, wind; H.P. _____ 5 Trans. or meter no. _____
 Descrip. MP _____ ft above LSD, Alt. MP _____
 Alt. LSD: 290 Accuracy: (source) _____ 47
 Water Level: 40 ft above MP; 40 ft below LSD Accuracy: _____ 52
 Date meas: 1946 Yield: _____ gpm _____ Method determined 61
 Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68
 QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72
 Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 79
 Taste, color, etc. _____

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HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 20 21 Section: 03

22 Drainage Basin: 23 24 25 130 Subbasin: 26

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

MAJOR AQUIFER: 28 29 T.P. 30 31 0, I aquifer, formation, group

Lithology: 32 33 U.S. Origin: 34 2 Aquifer Thickness: ft

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

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

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

Intervals Screened:

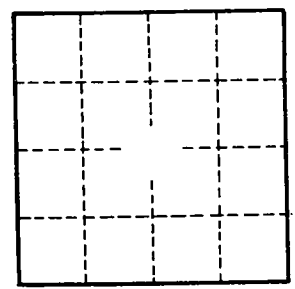
60 63 Depth to consolidated rock: ft Source of data: 64

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

70 71 Surficial material: 72 Infiltration characteristics:

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

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



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