

WRD Exp. (GW)
April 1966

Well No. F5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by WTO Source of data Bowc Date 12/68 Map _____

State 28 County (or town) Kimper 35

Latitude: 32^{deg} 50^{min} 00^{sec} N Longitude: 08^{deg} 85^{min} 12^{sec} 7 Sequential number: 1

Lat-long accuracy: 3 T. 110^N S, R 14^E W, Sec 3, _____, SE & NW &

Local well number: F005DB0311N14E Other number: _____ B & M

Local use: 014 Owner or name: _____

Owner or name: RIP GILLIS Address: RFD PRESTON

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, 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: yes, no, period: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 79 Meas. rept. accuracy _____ 3

Depth cased: _____ ft 74 Casing type: slw; Diam. in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open hole, (J) other _____ 3

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

Date Drilled: 10/68 9/68 Pump intake setting: _____ ft _____

Driller: Oalton

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) turb., (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other _____ J Deep _____ Shallow _____

Power (type): nat, elec, gas, gasoline, hand, gas, wind; H.P. _____ 3/4 Trans. or meter no. _____ 5

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

Alt. LSD: _____ 480 Accuracy: (source) _____ 5

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD _____ 60 Accuracy: _____ D

Date meas.: _____ 068 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 _____

Taste, color, etc. _____

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Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

PHYSIOGRAPHIC PROVINCE: 03 Section: _____

Drainage Basin: D 13T Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TW

Lithology: _____ S Origin: 3 Aquifer Thickness: 261 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 18

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

Lithology: _____ S Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened:

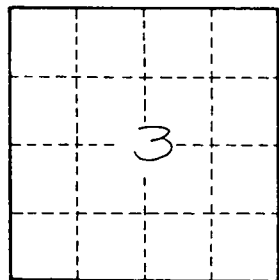
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



11 miles W of Dekah.

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