

WRD Exp. (GW)
April 1966

Well No. P 5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUMPED and VERIFIED

REGIONAL BRANCH

MASTER CARD

Record by J. Shell Source of data BOWC Date 9/5/68 Map _____

State 28 County (or town) Lincoln 43

Latitude: 31 2 15 6 N Longitude: 0 9 0 2 9 5 1 Sequential number: 1

Lat-long accuracy: 3 T. 5 S. R. 7 W. Sec 28 SE SE

Local well number: 0 0 6 5 0 0 2 8 0 5 N 0 7 E Other number: _____

Local use: 0 2 9 Owner or name: HANSEL M. DIAK Address: Summit, Miss.

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (W) Water Dist _____

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

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 _____

DATA AVAILABLE: Well data 70 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 77 ft Meas. 77 accuracy 3

Depth cased: (first perf.) 71 ft Casing type: Plastic Diam. 4 in 4

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other _____

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) air, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other _____

Date Drilled: 12/1/67 9 6 7 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lif: (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ Deep _____ Shallow _____

Power (type): diesel, (elec) nat, gas, gasoline, hand, gas, wind, H.P. _____ Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 45 ft above below MP: Ft 45 LSD 45 Accuracy: _____

Date meas: 12/1/67 D 6 7 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. _____

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HYDROGEOLOGIC CARD

19 Drainage Basin: 130 Subbasin: 20 21 26

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

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

Lithology: _____ Origin: _____ 2 Aquifer
Thickness: _____ ft

Length of well open to: 37 ft 33 Depth to top of: 34 ft 41

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

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 Source of data: _____ 69

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Surficial material: 65 68 72

Coefficient
Trans: _____ gpd/ft

Coefficient
Storage: _____

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

5 miles N/W of Summit.

A 4x4 grid of squares, with the top-left square shaded gray. The grid is used for drawing a square with a side length of 2 units.

ON T I AM

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