

WRD Exp. (GW)
April 1966

Well No. C 24

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUMPED and VERIFIED
REGISTRATION BRANCH

Record by J. Shell Source of data BOWL Date 9/11/68

State 20 County (or town) Pike 57

Latitude: 31¹ 19² 55³ 5⁴ N⁵ Longitude: 09¹² 01¹⁵ 54¹⁸ 6¹⁹ Sequential number: 1

Lat-long accuracy: 6¹⁰ T. S. R. W. Sec. 04²¹ NO²⁵ 09³⁰ E³⁴ Other number: B & M

Local well number: 168³⁵ 04⁴⁰ NO⁴⁵ 09⁵¹ Owner or name: E. HOLLAWAY⁵⁷ 04⁵⁶ NO⁶¹ 09⁶⁶ Address: Jayess, Miss

Local use: 168³⁵ 04⁴⁰ NO⁴⁵ 09⁵¹ Owner or name: E. HOLLAWAY⁵⁷ 04⁵⁶ NO⁶¹ 09⁶⁶ Address: Jayess, Miss

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P⁶⁷

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H⁶⁸

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W⁶⁹

DATA AVAILABLE: Well data 0⁷⁰ Freq. W/L meas.: 0⁷¹ Field aquifer char. 0⁷²

Hyd. lab. data: 0⁷³

Qual. water data; type: 0⁷⁴

Freq. sampling: 0⁷⁵ Pumpage inventory: 0⁷⁶ yes no, period: 0⁷⁷ yes

Aperture cards: 0⁷⁸

Log data: D⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 ft 100 Meas. 3²⁴

Depth cased; (first perf.) 94 ft 94 Casing type: 0²⁰ 94²³ accuracy 2 in 2²⁹ 2³⁰ Diam. 2 in 29 2³⁰

Finish: porous concrete, (perf.), (screen), gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S³¹

Method: (A) bored, (B) cable, (C) dug, (D) hyd, (E) jetted, (F) air, (G) reverse, (H) trenching, (I) driven, (J) drive wash, (K) other H³²

Date Drilled: 12/15/65 9³³ 6³⁵ 5³⁸ Pump intake setting: 0³⁶ ft 0³⁸

Driller: name 0³⁹ address 0⁴⁰ 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 0³⁹ Deep 0⁴⁰ Shallow 0⁴⁰

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 0⁴¹ Trans. or meter no. 0⁴¹

Descrip. MP 0⁴² above ft below LSD. Alt. MP 0⁴³ Accuracy: 0⁴⁷ (source) 0⁴⁷

Alt. LSD: 0⁴² 0⁴³ Accuracy: 0⁴⁷ (source) 0⁴⁷

Water Level: 70 ft above MP; Ft below LSD 70 Accuracy: 0⁵²

Date meas: 12/15/65 0⁵³ 6⁵⁵ 5⁵⁸ Yield: 0⁵⁶ gpm 0⁶⁰ Method determined 0⁶¹

Drawdown: 0⁶² ft 0⁶⁴ Accuracy: 0⁶⁵ Pumping period 0⁶⁶ hrs 0⁶⁸

QUALITY OF WATER DATA: Iron 0⁶⁹ ppm Sulfate 0⁷⁰ ppm Chloride 0⁷¹ ppm Hard. 0⁷²

Sp. Conduct 0⁷³ K x 10⁶ Temp. 0⁷⁴ °F 0⁷⁶ Date sampled 0⁷⁷ 0⁷⁹

Taste, color, etc. 0⁷⁷ 0⁷⁹

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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: D Subbasin: 134

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

MAJOR AQUIFER: system _____ series TP aquifer, formation, group CI

Lithology: _____ Origin: 2 Aquifer Thickness: 30 ft

Length of well open to: _____ ft 6 Depth to top of: _____ ft 70

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: 1 1/4"

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

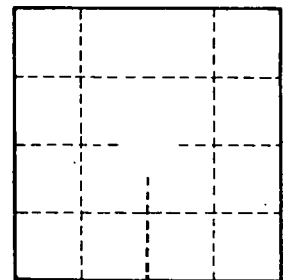
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

5 miles N/E of Pricedale



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