

WRD Exp. (GW)
April 1966

Well No. H 32

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWL Date 10/4/68 **PUNCHED and VERIFIED**
ROLLA COMPUTATION BRANCH

State 28 County Pike 57
(or town)

Latitude: 310657N Longitude: 090255W Sequential number: 1

Lat-long accuracy: 3 T. 20 S, R 8 W, Sec 19, SW, SE

Local well number: H032CD1902NO8E Other number: B & M

Local use: 029 Owner or name: R. S. HOWELL

Owner or name: R. S. HOWELL Address: Magnolia

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 10

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 7

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: 0

Qual. water data; type: 0

Freq. sampling: 0 Pumpage inventory: 0 yes no. period: 0

Aperture cards: 0 yes 0

Log data: 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 106 ft 106 Meas. 3

Depth cased: 100 ft 100 Casing type: plastic; Diam. 4 in 9

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 3

Method Drilled: (A) rot, (B) air bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) air percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (Z) wash, other 4

Date Drilled: 8/68 968 Pump intake setting: 0 ft 0

Driller: 0

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., (Z) other 5 Deep D Shallow 0

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

Descrip. MP 0 above ft below LSD. Alt. MP 0

Alt. LSD: 0 Accuracy: (source) 0

Water Level: 65 ft above below MP; 65 ft below LSD Accuracy: 0

Date meas: 8/68 868 Yield: 15 gpm 15 Method determined 0

Drawdown: 0 ft Accuracy: 0 Pumping period 0 hrs 0

QUALITY OF WATER DATA: Iron 0 ppm Sulfate 0 ppm Chloride 0 ppm Hard. 0 ppm Sp. Conduct 0 K x 10 0 Temp. 0 °F Date sampled 0

Taste, color, etc. 0

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 21 03 Section: _____

22 D Drainage Basin: _____ 23 14H 25 Subbasin: _____ 26

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

offshore, pediment, hillside, terrace, undulating, valley flat

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

Lithology: _____ 32 33 G Origin: _____ 34 2 Aquifer Thickness: 28 ft

Length of well open to: _____ ft _____ 38 40 6 Depth to top of: _____ ft _____ 41 43 8.0

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

Lithology: _____ 48 49 _____ Origin: _____ 50 _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 4" Sch 90

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

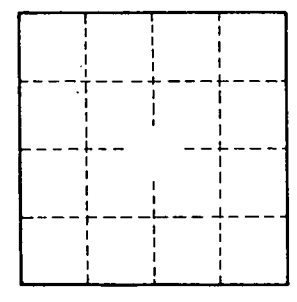
Depth to basement: _____ ft _____ 65 68 _____ Source of data: _____ 69

Surficial material: _____ 70 71 _____ Infiltration characteristics: _____ 72

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

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

3 miles S/E of Magnolia.



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