

FORM 9-1642
(1-68)

Well No.

PASCA GOULTA IV

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

FORCED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data Bowc Date 5/69 Map _____

State 31 28 County (or town) Jackson 32 30

Latitude: 30 29 56 N Longitude: 08 43 10 W Sequential number: 1

Lat-long accuracy: 2 6 5 Sec 30 SW NE NE SW

Local well number: 4 1 2 CA 30 0 6 5 0 5 W Other number: _____

Local use: 0 0 6 Owner or name: 5121 WILDWOOD RD

Owner or name: WALTER ROBERTS Address: Helena Robe

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

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

Use of (A) (D) (G) (H) (Ø) (P) (R) (T) (U) (W) (X) (Z)
well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 68 W

DATA AVAILABLE: Well data ☐ . Freq. W/L meas.: ☐ Φ Field aquifer char. ☐ ⁷²

Hyd. lab. data: _____ 73

Qual.. water data; type: _____ 74

Freq. sampling: ☐ Pumpage inventory: yes no, period: _____ 76 ☐

Aperture cards:	yes	77
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Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft Meas. _____ 24 3
rept _____

Depth cased;
(first perf.)

ft. 7 2 1 Casing
type: Galv.; Diam. 2 in

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

Method	(A)	(B)	(C)	(D)	(H)	(J)	(P)	(R)	(T)	(V)	(W)	other	(Z)
<u>Drilled:</u>	air	bored	cable	dug	hyd	jettied	air	reverse	trenching	driven	drive		
	rot.				rot.		percussion	rotary		wash.			

Date _____
 Drilled: 9 6 7 Pump intake setting: _____ ft _____

Driller: _____

Lift (type)	name					address							Deep	Shallow
	(A)	(B)	(C)	(J)	(L)	(M)	(N)	(P)	(R)	(S)	(T)	(X)		
	air	bucket	cent	jet	multiple (cent.)	multiple (turb.)	none	piston	rot	submerg	turb	other		

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

ft below LSD, Alt. MP

Alt. LSD: [] Accuracy: (source) CI 10 47 [4]

Water $+ 4$ ft above MP; Ft below LSD $+ 4$ Accuracy: 0

Date _____
meas: 53 N 6 7 55 Yield: _____ gpm 7 Method determined _____

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron ☐ Sulfate ☐ Chloride ☐ Hard. ☐

ppm 69 ppm 70 ppm 71 ppm

Sp. Conduct _____ K $\times 10^6$ Temp. _____ °F Date _____
sampled

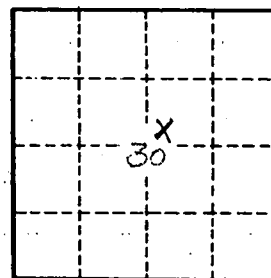
	73	74	75	76	77	78
Taste, color, etc.						

Well No

Well No. 14112Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD
 Physiographic Province: 03 Section: 20 21
 Drainage Basin: D 13Q Subbasin: 26
 (D) (C) (E) (F) (R) (K) (L)
 Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
 well site: (Ø) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat 27
 MAJOR
 AQUIFER: system series TM aquifer, formation, group PA
 Lithology: S Origin: 3 Aquifer Thickness: 122 ft
 Length of well open to: 5 ft Depth to top of: 704 ft
 MINOR
 AQUIFER: system series 44 45 aquifer, formation, group 46 47
 Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 ft
 Length of well open to: 52 ft Depth to top of: 53 ft
 Intervals Screened: 2" SS.
 Depth to consolidated rock: 60 63 ft Source of data: 64
 Depth to basement: 65 68 ft Source of data: 69
 Surficial material: 70 71 Infiltration characteristics: 72
 Coefficient Trans: 73 75 gpd/ft Coefficient Storage: 76 78
 Coefficient Perm: 79 gpd/ft²; Spec cap: 80 gpm/ft; Number of geologic cards: 81



formations	from	to
clay	0	10
sand	10	132
clay	132	704
sand	704	724

Well No. 14112

GWSI UPDATES

Well No M112
County JACKSON

[illegible]