

SITE ID - 3026360091045 01
FORM 9-1642
(1-68)

Well No. K 107

WELL SCHEDULE

K 393 A

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 4-71 Map GRASSY MOUNTAIN NO 2A

State 7 28 County Harrison 27

Latitude: 30 26 36 W N Longitude: 08 9 10 5 Sequential number: 7

Lat-long accuracy: 5 T 7 S R 12 Sec 10 SE SW

Local well number: K 107 100 75 12 W Other number: B & M

Local use: 051 Owner or name: HARRY T DAVIS Address: Gulfport

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

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) H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) U

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards: yes no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 Meas. 9

Depth cased: 140 Casing type: 2 accuracy 2

Finish: porous concrete, gravel w. (perfor.), gravel w. (screen), horiz. gallery, open end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 5

Method Drilled: air rot, bored, cable, dug, hyd jetted, air rot., reverse percussion, rotary, trenching, driven, drive wash, other (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: 966 Pump intake setting: ft

Driller: Hatt. Butane

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep Shallow

Power (type): diesel elec gas gasoline hand gas wind; H.P. LP Trans. or meter no.

Alt. LSD: 60 Accuracy: (source)

Water Level: 15 ft above MP; 15 ft below LSD Accuracy: D

Date meas: 566 Yield: gpm Method determined 61

Drawdown: ft Accuracy: hrs Pumping period 60

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

Sp. Conduct K x 10 Temp. °F Date sampled 77

Taste, color, etc. 78

Well No. K 101

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D Subbasin: 135

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

MAJOR AQUIFER: TP aquifer, formation, group

Lithology: u-5 Origin: 3 Aquifer Thickness: 15 ft

Length of well open to: _____ ft Depth to top of: 135 ft

MINOR AQUIFER: _____ aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2

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

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ Coefficient Storage: _____

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

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

1-8	8-15	15-135	135-150
yellow clay	quartz	blue clay	blue sand

Flow rate: _____ gpm
 Pumping period: _____
 Accuracy: _____
 Yield: _____
 Infiltration: _____
 Sulfate: _____
 Chloride: _____
 Hard: _____
 Temp: _____

