SITE ID-302135089124101

FORM 9-1642
(1-68)

Well No. Ø137
393C

WELL SCHEDULE

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

PUNCHED

MASTER CARD

Record by B.D. Source of data BOWC Date 4-71 Map

State 6 [28] County (or town) Navajo 38 [29]

Latitude: 302135 N/S Longitude: 089124 W Sequential number: 1

Lat-long accuracy: 5 T 8 N/S R 12 E/W Sec 8 SE SE NW NW, SE

Local well number: Ø137 0808S12W Other number: B & M #39

Local use: Owner or name:

Owner or name: JOHN DUBUSSION Address: GP

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

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

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

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 196 Meas. rept accuracy 3

Depth cased (first perf.) ft 170 Casing type: ; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other — 5

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

Date Drilled: 962 Pump intake setting: ft

Driller: Joe Miller (name), (address)

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

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

Descrip. MP ft above/below LSD, Alt. MP

Alt. LSD: 25 Accuracy: (source) 3

Water Level 14 ft above/below MP; Ft above/below LSD 14 Accuracy: D

Date meas: 762 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 10^6 Temp. °F Date sampled

Taste, color, etc.

Well No. Ø

Well No. Ø

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section:

D (22) Drainage Basin: 13S (23–25) Subbasin: (26)

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

MAJOR AQUIFER: system, series TP (28–29) aquifer, formation, group GF (30–31)

Lithology: US (32–33) Origin: 3 (34) Aquifer Thickness: 26 ft

Length of well open to: ft (35–37) Depth to top of: 6 (38–40) ft 168 (41–43)

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 (51–53) Depth to top of: ft (54–56) (57–59)

Intervals Screened: 2"

Depth to consolidated rock: ft (60–63) Source of data: (64)

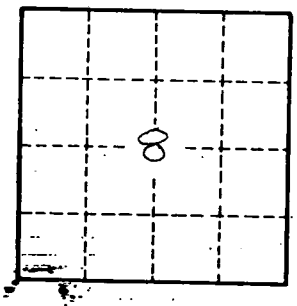
Depth to basement: ft (65–68) Source of data: (69)

Surficial material: (70–71) Infiltration characteristics: (72)

Coefficient Trans: gpd/ft (73–75) Coefficient Storage: (76–78)

Coefficient Perm: gpd/ft^2; Spec cap: gpm/ft; Number of geologic cards: (79)

Surface	3	3
Wind Sand	12	15
Wet Sand	13	28
Blue Clay	112	140
Sand The NG	8	148
Clay & Small Breds.	20	168
Sand (Fair)	10	178
Sand (Fair)	11	189
Sand (Fair)	5	196
Clay (Hard)	2	198



Well No. Ø137

GPO 937-142

GWSI UPDATES

Well No 0137
County HARRISON

Item	Changed		Requested by		Updated by	
No	From	To	Initial	Date	Initial	Date
C3	4	C	BRR	7/11/96		
C5	–	047	"	"		
C9	302135	302136	"	"		
C10	0891241	0891238	"	"		
C13	S8	NWSESS	"	"		
C14	–	PASS CHRISTIAN	"	"		
C20	–	03170009	"	"		