Coila - 20

FORM 9-1642
(1-68)

Well No. E46

AUG 12

WELL SCHEDULE

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

MASTER CARD

Record by JAC Source of data BLM Date 8-14-75 Map

State 28 County (or town) Carroll [ ]

Latitude: 33 29 30 N Longitude: 089 57 05 Sequential number: 1

Lat-long accuracy: S T 19 N, R 3 E, Sec 21, ___ ¼, SE ¼, NE ¼ B & M

Local well number: E 04 6 D A 21 19 N 03 E Other number: ___

Local use: 087 Owner or name: ___

Owner or name: KENNETH MIMS Address: ___

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, FISH POND (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other STANLEY S

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

DATA AVAILABLE: Well data [ ] Freq. W/L meas.: ___ C Field aquifer char. [ ]

Hyd. lab. data: ___ [ ]

Qual. water data; type: USGS 9/75 C

Freq. sampling: ___ [ ] Pumpage inventory: yes / no, period: ___ [ ]

perture cards: ___ yes [ ]

Log data: ___ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ___ ft 201 Meas. rept ___ accuracy 3

Depth cased; (first perf.) ___ ft 176 Casing type: Steel; Diam. ___ in 6

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

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 ___ T

Date Drilled: ___ 9 6 7 Pump intake setting: ___ ft [ ]

Driller: Bullard Bros name, [illegible] address C

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

Power (type): diesel, elec, gas, gasoline, hand, nat gas, LP gas, wind; H.P. 15 V Trans. or meter no. ___

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

Alt. LSD: ___ 3 [illegible] Accuracy: (source) ___ [ ]

Water Level ___ ft above below MP; ft above below LSD 1 6 5 Accuracy: ___ [ ]

Date meas: Nov. 3, 1967 N 6 7 Yield: ___ gpm 2 0 0 Method determined [ ]

Drawdown: ___ ft [ ] Accuracy: ___ [ ] Pumping period ___ hrs [ ]

QUALITY OF WATER DATA: Iron ___ ppm [ ] Sulfate ___ ppm [ ] Chloride ___ ppm [ ] Hard. ___ ppm [ ]

Sp. Conduct 70 K x 10^6 [ ] Temp. 18.0 °C 1 [illegible] 0 Date sampled 7-9-76 7 [illegible]

Taste, color, etc. [illegible]

Well No.

U.S. G.P.O. 1972/720-793/96/1303

Well No. E46

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: 15J (23–25) Subbasin: (26)

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

MAJOR AQUIFER: ____ system, ____ series TE (28–29) ____ aquifer, formation, group SS (30–31)

Lithology: ____ LS (32–33) Origin: ____ 2 (34) Aquifer Thickness: ____ ft

(35–37) Length of well open to: ____ ft (38–40) 170 Depth to top of: ____ ft 176 (41–43)

MINOR AQUIFER: ____ system, ____ series (44–45) ____ aquifer, formation, group (46–47)

Lithology: ____ (48–49) Origin: ____ (50) Aquifer Thickness: ____ ft

(51–53) Length of well open to: ____ ft (54–56) Depth to top of: ____ ft (57–59)

Intervals Screened: ____

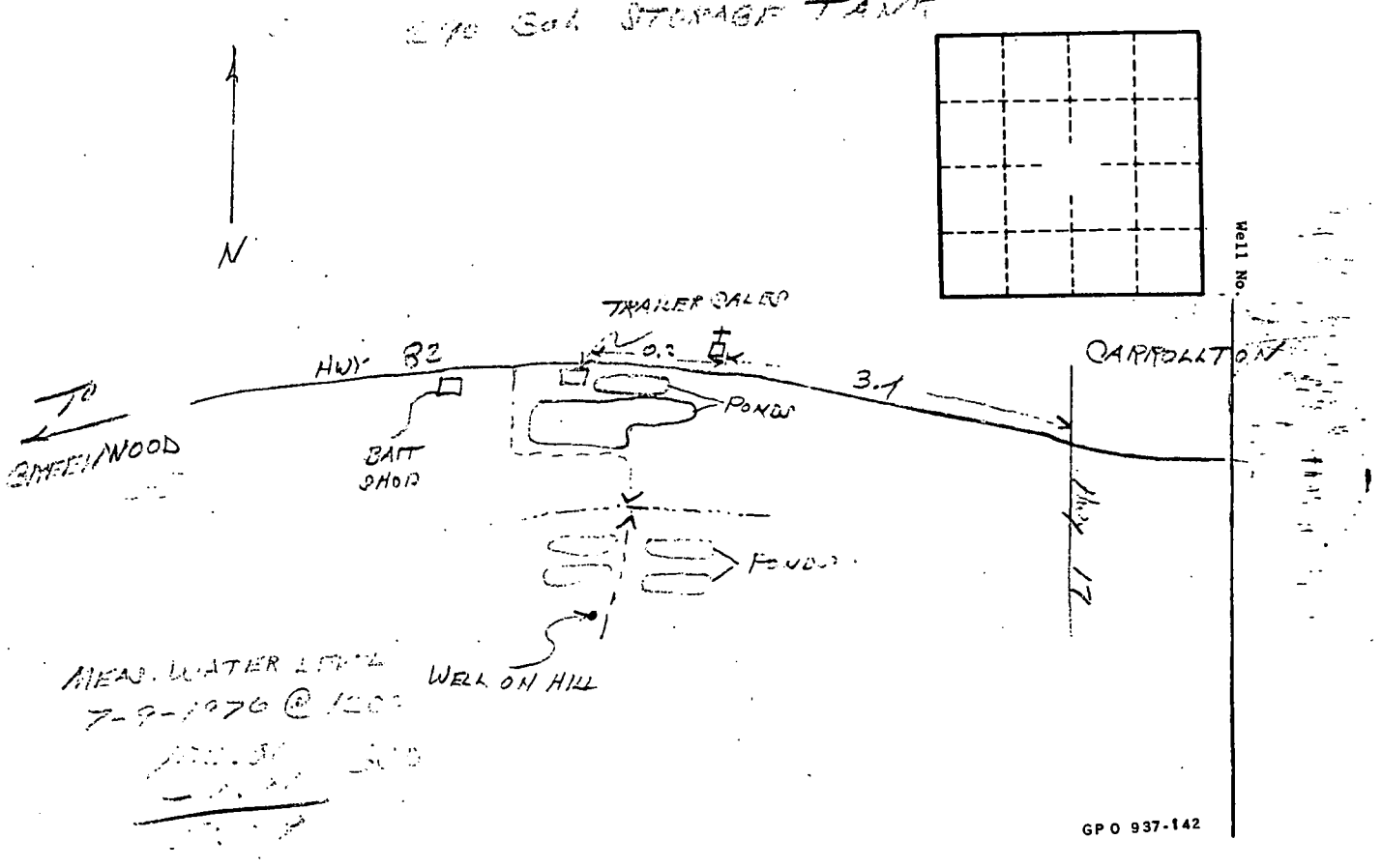
Depth to consolidated rock: ____ ft (60–63) Source of data: ____ (64)

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)



GPO 937-142