WRD Exp. (GW)
April 1966

Well No. Q130

WELL SCHEDULE

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

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by HARVEY Source of data JOE LONGACRE Date 2/21/62 Map

State 28 County (or town) UKSW 30

Latitude: 30 20 29 N S (deg, min, sec) Longitude: 088 28 43 (degrees, min, sec) Sequential number: 1

Lat-long accuracy: 2 T. 8 S R. 5 E Sec. 15, ¼, SW ¼, SW ¼

Local well number: Q 130 CC 15 08 S 05 W Other number: Test Well 4 B&M

Local use: 024 Owner or name:

Owner or name: STANDARD OIL CO Address:

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) (F) (H) Power, Fire, 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 — U

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 — T

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data: E #140 — E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft Meas. rept accuracy — 6

Depth cased: (first perf.) ft Casing type: ; Diam. in — 7

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

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 — 1

Date Drilled: 9 6 2 Pump intake setting: ft

Driller: SUTTER (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 — N; Deep / Shallow

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

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

Alt. LSD: 3 Accuracy: (source) — 4

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

Date meas: 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. Q130

Well No. Q130

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: 130Q (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 TM (28–29) _____ aquifer, formation, group PA (30–31)

Lithology: _____ (32–33) Origin: _____ (34) Aquifer Thickness: _____ ft

(35–37) Length of well open to: _____ ft (38–40) Depth to top of: _____ ft (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: _____

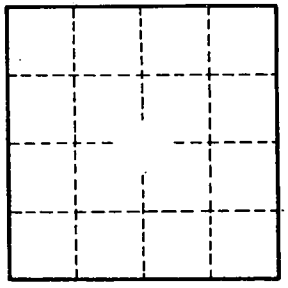
Depth to consolidated rock: _____ ft (60–63) Source of data: _____ (64)

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

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

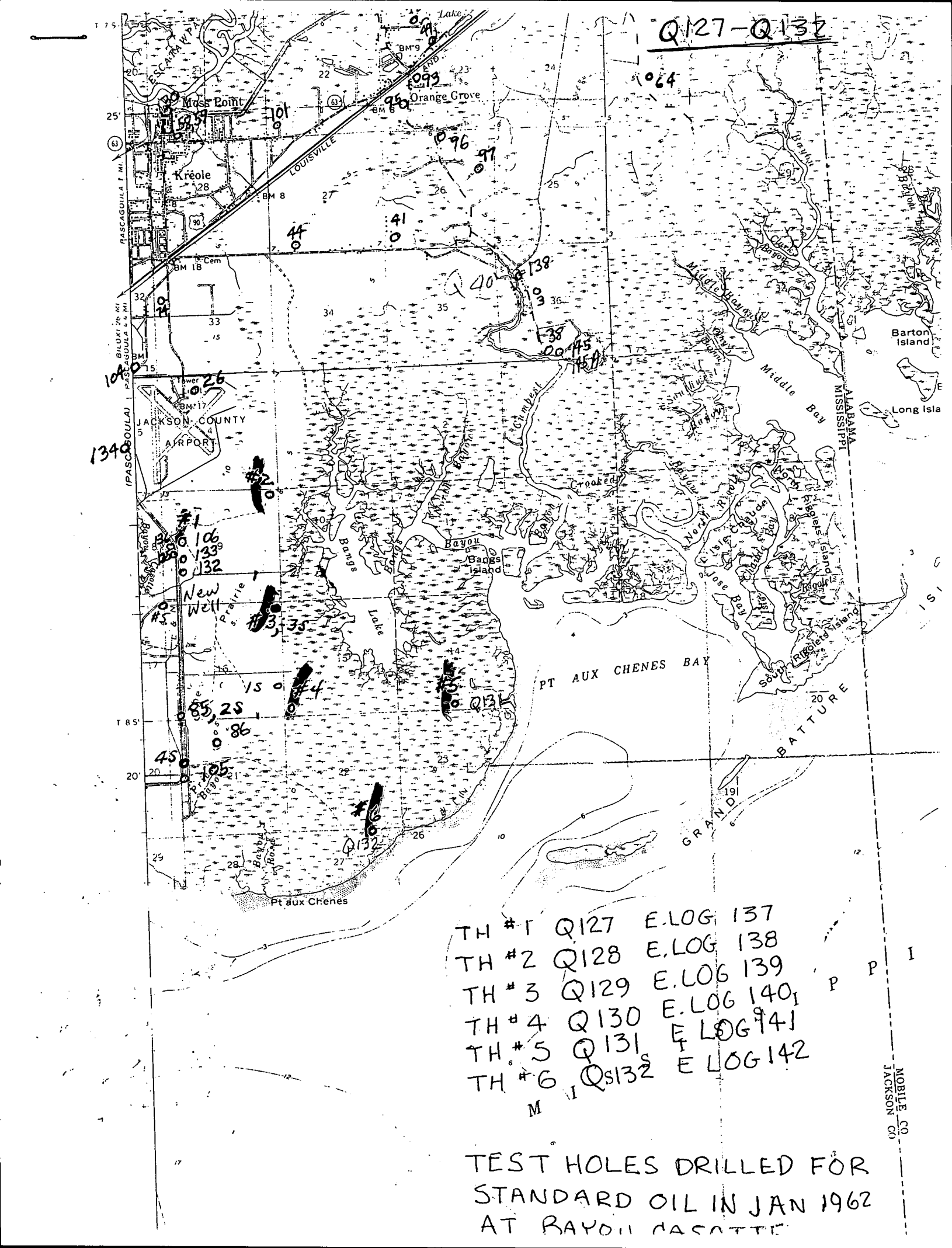
Coefficient Trans: _____ gpd/ft (73–75) Coefficient Storage: _____ (76–78)

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



Well No. Q130

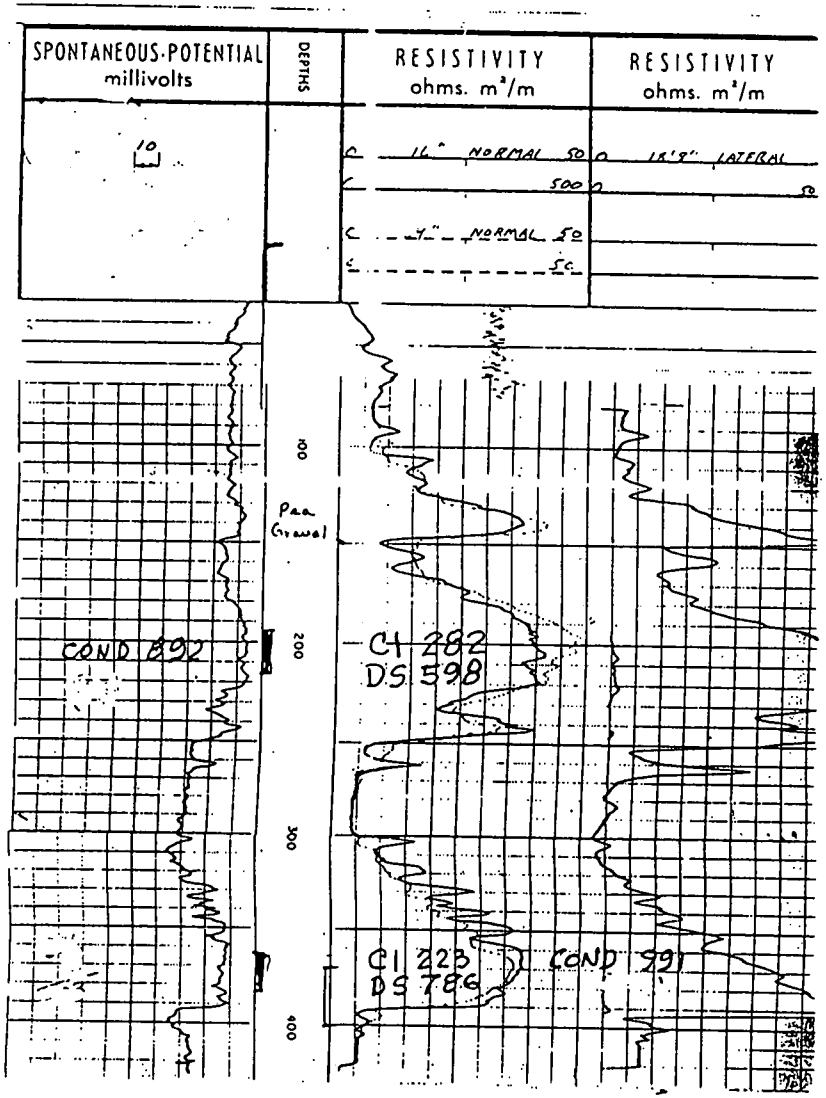
GPO 857–700



TH #1 Q127 E.LOG 137
TH #2 Q128 E.LOG 138
TH #3 Q129 E.LOG 139
TH #4 Q130 E.LOG 140
TH #5 Q131 E.LOG 141
TH #6 Q132 E.LOG 142

TEST HOLES DRILLED FOR STANDARD OIL IN JAN 1962 AT BAYOU CASOTTE

TEST HOLE #6
E.LOG #142 Q132



TEST HOLE #5
E. LOG #141 Q131