Section 37, LLC

Scale 1:240 (5"=100') Imperial
Measured Depth Log

Well Name:	CALL ME MAYBE #1
Well Id:	
Location:	COWLEY COUNTY, KANSAS USA
License Number:	API: 15-035-24582
Region:	MADDIX NORTH
Spud Date:	05-28-2014
Drilling Completed:	06/02/2014
Surface Coordinates:	330' FNL & 330' FWL NW NW NW SEC: 36 T32S R5E
Bottom Hole Coordinates:	
Ground Elevation (ft):	1297'
K.B. Elevation (ft):	1307'
Logged Interval (ft):	1700' To: 3610'
Total Depth (ft):	3610'
Formation:	MISSISSIPPI
Type of Drilling Fluid:	WATER BASED MUD

Printed by STRIP.LOG from WellSight Systems 1-800-447-1534 www.WellSight.com

OPERATOR

Company: TOTO ENERGY, LLC
Address: C/O TERRY MADDEN
25815 OAK RIDGE DR.
SPRING, TX 77380

MUDLOGGER

Name: TROY FOWLER
Company: Section 37, LLC
Address:

ROCK TYPES

Anhy, Brec, Cht, Coal, Congl, Dolo new, Newdolo ls 2, Ls & ooids, Oolitic ls -1, Stgensndy-arkos, New ls-1, Carby shale, Lmy carby sh-3, Carb sh, Gyp, Sltst, Salt, Sndy sh--red, Sndy sh, Sltst-1, Slty-shale, Lmy ss-1, Arkosic snd, Ss, Grn sh strk, Lmy sh-2, Grn mott gy sh, Shale-1, Red sh-1, Stgensndy-arkos, Sndy ool ls, Sndy-ls-1, Calc shale, Granitewash, Ls shly-b, Poor sortd ss, Snd-ls-sh

Curve Track 1: ROP (min/ft); Gamma (API)
Depth | Lithology | FLUOR. | Oil Shows | Geological Descriptions
TG, C1-C5: TG (Units); C1 (units); C2 (units); C3 (units); C4 (units); C5 (units)

SURFACE SET @ 275'
GE: 1297'
KB: 1307'
BIT #3
7 7/8"
HALIBURTON
XX55M
IN @ 275'
MAVERICK RIG 106

SURVEYS: 2257' @ 0.75 DEG
2851' @ 0.50 DEG
3381' @ 1.00 DEG

RIG REPAIR

ROP (min/ft) 0 – 5
Gamma (API) 0 – 150
TG, C1-C5 0 – 500

CALL ME MAYBE #1
TOTO ENERGY, LLC

DISPLACED @ 1565'

SILTY SH- GY DRK GY TO BRN, FRM SFT, SMTH BLKY TO GRNY, TN SILTSTONES IP, SNDY IP, CALC IP

SILTY SH- GY DRK GY TO BRN, FRM SFT, SMTH BLKY TO GRNY, DRK BRN TO LT TN SILTSTONES IP, SNDY IP, CALC IP

SNDY LS- OFF WHT CRM, FRM TT, QRTZ-GRNS, WELL SORT, VVF-GRNS, RND SUB-RND, CALC CMNT TO SILC CMNT RX W/ ACID IP, LOOKS CLEAN, NO VIS FLO, POSS PR INTER-GRN POR, NO VIS CUT OR SHOW

SILTY SNDY SH- GY DRK GY TO BRN, FRM SFT, SMTH BLKY TO GRNY, DRK BRN TO LT TN SILTSTONES, SNDY IP, CALC IP

SH- GY DRK GY TO BRN, FRM SFT, SMTH BLKY TO GRNY, CARBY IP, SNDY IP

IATAN LS 1884' / -577'

LS- TN BRN TO BUFF, HRD DNS, F-XLN TO SLI CYRTO-XLN, SUB-SUCRO TO SLI CHLKY IP, SPOTTY DLL YEL MIN FLO TO NO VIS FLO THRU, NO VIS POR, NO VIS CUT OR SHOW

SH- GY DRK GY TO BRN, FRM SFT, SMTH BLKY TO GRNY, CARBY IP, SNDY IP

STALNAKER 1939' / -632'

SILTY SS- LT GY OFF WHT, TT, VVF SS GRNS, WELL SORT, SILC CMNT, DISS TO IMBD CARB MATTER, MICA, LOOKS DIRTY, NO VIS FLO, POSS PR INTER-GRN POR, NO VIS CUT OR SHOW

SS- OFF WHT GY, TT, QRTZ-FRNS, RND SUBRND, F/VVF-GRNS, FR TO WELL SORT, SILC CMNT, ABNDT TRS OF IMBD TO DISS CARB MATTER, MICA, SILTY IP, SPOTTY DLL YEL FLO TO NO VIS FLO THRU, PR/FR INTER-GRN POR, NO VIS CUT OR SHOW, NO DET ODOR

SILTY SH- BRN DRK GY, FRM SFT, SMTH BLKY TO GRNY, PLTY IP, TRS OF MICA, TRS OF IMBD TO DISS CARB MATTER

SILTY SH- BRN DRK GY, FRM SFT, SMTH BLKY TO GRNY, PLTY IP, TRS OF MICA, TRND TO LESS SITLY, TRS OF IMBD TO DISS CARB MATTER

SH- BRN DRK GY, FRM SFT, SMTH BLKY TO GRNY, PLTY IP, TRS OF MICA, LESS SITLY, TRS OF IMBD TO DISS CARB MATTER

LS- TN OFF WHT TO LT BRN, HRD DNS, F-XLN, SUB-CHLKY, TRS OF FOSS FRAGS, DLL YEL MIN FLO, NO VIS POR, NO VIS CUT OR SHOW

SNDY LS- DRK BRN TN TO LT GY, TT TO SLI FRI, VVF QRTZ-GRNS, PR/FR SORT, CALC CMNT, TRS OF CALC TRND TO LS, FOSS FRAGS, TRS OF IMD TO DISS GY SH, TRS OF MICA, SPOTTY DLL YEL FLO IP, POSS PR INTER-GRN POR, NO VIS CUT OR SHOW, NO DET ODOR

SH- GY DRK GY BRN, FRM BRITT, SMTH BLKY TO SLI GRNY TXT, SITLY IP TO SLI CALC IP, TRS OF CARB

SH- GY DRK GY BRN, FRM BRITT, SMTH BLKY TO SLI GRNY TXT, SILTY IP TO SLI CALC IP, TRS OF CARB, TRS OF PYR

SH- GY DRK GY BRN, FRM BRITT, SMTH BLKY TO SLI GRNY TXT, SILTY IP TO SLI CALC IP, FOSS FRAGS, TRS OF CARB, TRS OF PYR

SH- GY DRK GY BRN, FRM BRITT, SMTH BLKY TO SLI GRNY TXT, SILTY IP TO SLI CALC IP, FOSS FRAGS, TRS OF CARB, TRS OF PYR

SH- GY DRK GY BRN, FRM BRITT, SMTH BLKY TO SLI GRNY TXT, LESS SILTY, FOSS FRAGS, TRS OF CARB, TRS OF PYR

SH- GY DRK GY BRN, FRM BRITT, SMTH BLKY TO SLI GRNY TXT, FOSS FRAGS, CALC, TRS OF CARB, TRS OF PYR

LAYTON 2332' / -1025'

SS- CRM OFF WHT TO LT GY, TT TO FRI, QRTZ-GRNS, VVF TO SILTY, WELL SORT, CALC CMNT, TRS IMBD TO DISS BLK SH IP, NO ODOR, CHLKY IP, NO VIS FLO, POSS PR INTER-GRN POR, NO VIS CUT OR SHOW

SS- CRM LT GY, TT TO FRI, QRTZ-GRNS, VF-GRN, WELL SORT, SILC CMNT, ABNDT IMBD TO DISS BLK SH IP, NO VIS FLO, POSS PR INTER-GRN POR, NO VIS CUT OR SHOW, NO ODOR

SNDY SILTY SH- GY BRN TO BLK, SMTH BLKY TO GRNY, TRS OF SS LENSES, CALC IP, TRS OF PYR

SNDY SILTY SH- GY BRN TO BLK, SMTH BLKY TO GRNY, CARBY, F/TRS OF SS LENSES, CALC IP, TRS OF PYR

SNDY SILTY SH- GY BRN TO BLK, SMTH BLKY TO GRNY, CARBY, CALC IP, TRS OF PYR

SILTY SH- GY BRN TO BLK, SMTH BLKY TO GRNY, SOAPY TXT IP. CARBY, CALC IP, F/TRS OF PYR, FOSS FRAGS

SILTY SH- GY BRN TO BLK, SMTH BLKY TO GRNY, SOAPY TXT IP. CARBY, CALC IP, F/TRS OF PYR, FOSS FRAGS

KANSAS CITY 2498' / -1191'

LS- CRM OFF WHT DRK TN TO MOTT, HRD DNS TO BRITT, F/VF-XLN TO SLI CRYPTO-XLN, SUB-SUCRO TO CHLKY IP, TRS OF FOSS FRAGS, SPOTTY DLL YEL FLO, NO VIS POR, NO VIS CUT OR SHOW

LS- CRM DRK TN TO MOTT, HRD DNS TO BRITT, F/VF-XLN TO SLI CRYPTO-XLN, SUB-SUCRO TO CHLKY IP, TS OF LMN TO DISS BLK SH, TRS OF FOSS FRAGS, TRS OF TN CHRT, SPOTTY DLL YEL FLO, NO VIS POR, NO VIS CUT OR SHOW

SH- DRK BRN GY TO BLK, FRM, CARB

LS- TN BRN BUFF TO MOTT, HRD DNS, F/V-XLN TO CRYPTO-XLN IP, SUB-SUCRO TO SLI CHLKY, TRS OF TN CHRT, F/TRS OF FOSS FRAGS, DLL YEL MIN FLO, POSS PR FRAC POR, NO VIS CUT OR SHOW, NO DET ODOR

SH- GY DRK GY TO BLK, CARB

BASE KC 2635' / -1328'

SH- GY DRK GY BRN BLK, FRM BRITT, SMTH BLKY TO GRNY, SILTY IP, CALC IP, TRS OF CARB IP

SILTY SH- GY DRK GY BRN BLK TO BUFF, FRM BRITT, SMTH BLKY TO GRNY, SILTY IP, CALC IP, TRS OF CARB IP

SNDY SILTY SH- GY TN BUFF DRK GY BRN BLK, FRM BRITT, SMTH BLKY TO GRNY, SILTY IP, CALC IP, TRS OF CARB IP

ALTAMONT 2713' / -1406'

LS- TN BRN BUFF TO MOTT, HRD BRITT, F/VF-XLN, SUB-CHLKY, TRS OF SHADOW OOL IP, SPOTTY DLL YEL FLO, NO VIS POR, NO VIS CUT OR SHOW

2758'@12:01 AM 06/01/2014

SH- GY DRK GY TO BLK, FRM BRITT TO SFT, SMTH BLKY TO SPLNTY, CARBY TO CALC IP, TRS OF PYR

PAWNEE 2770' / -1463'

LS- CRM OFF WHT LT TN TO BUFF, HRD DNS TO BRITT, F/VF-XLN, SUB-SUCRO TO CHLKY, TRS OF SFT OFF WHT CHLK, F/TRS OF TN CHRT, DLL YEL MIN FLO, NO VIS POR, NO VIS CUT OR SHOW, NO DET ODOR

FT SCOTT 2805' / -1498'

LS- CRM OFF WHT LT TN TO MOTT, HRD DNS TO BRITT, F-XLN TO SLI RE-XLN, SUB-SUCRO TO CHLKY, TRS OF FOSS FRAGS, TRS OF DRK BRN CHRT, BRITE YEL FLO, POSS PR FRAC POR, SLO YEL/GRN STREAM CUT TO FAST MILKY WHT FLUSH CUT TO THIN GRN RING CUT, FR GASSY ODOR

ODOR IN SAMPLES 2820-40

CHEROKEE 2836' / -1529'

SH- GY DRK GY BRN DUAB TO BLK, SMTH BLKY TO GRNY, CALC IP TO CARBY

SILTY SNDY SH- GY OFF WHT DUAB TO BRN, SMTH BLKY TO GRN, VVF-SS GRNS W/ DISS BLK GY SH IP, CALC IP TO CARBY. TRS OF MICA AND PYR

SILTY SH- GY DRK GY, FRM BRITT, RNDED TO GRNY, CALC TO CARB IP

SILTY SH- GY DRK GY, FRM BRITT, RNDED TO GRNY, CALC TO CARB IP

SILTY SH- GY DRK GY, FRM BRITT, BLKY RNDED TO GRNY, CARBY

SILTY SH- GY DRK GY, FRM BRITT, BLKY RNDED TO GRNY, CARBY, LYMY IP

SILTY SH- GY DRK GY, FRM BRITT, BLKY RNDED TO GRNY, CARBY, LYMY IP, PYR, PLANT FOSS

SILTY SNDY SH- GY DRK GY BUFF, VVF-GRNS, TT, CALC IP, CARB MATTER IP, SILT ST IP

SILTY SNDY SH- GY DRK GY BUFF, VVF-GRNS, TT, CALC IP, CARB MATTER IP, SILT ST IP, CHLKY

SILTY SNDY SH- GY BUFF TO OFF WHT, VVF-GRNS, TT, CALC IP, CARB MATTER IP, SILT ST IP, CHLKY

SH- SFT BRN TO BLK CARB

MISS 3101' / -1794'

CFS 40 MIN

CHRTY DOLO LS- WHT OFF WHT TO LT TN, HRD DNS TO BRITT, VF-XLN, VITREOUS WHT CHRT, TRIPOLITIC IP TO PR PP POR, FAST YEL/WHT STREAM CUT TO FAST YEL/GRN FLUSH CUT, NO DET ODOR, BRIGHT YEL BLU FLO IN CHRT

DOLO LS- TN LT BRN OFF WHT, HRD DNS TO SLI BRITT, F-XLN, SUB-SUCRO TO CHLKY, SFT OFF WHT CHLK, F/TRS OF TN OFF WHT CHRT, GRNY APPEARANCE (WEATHERED), DLL YEL MIN FLO TO YEL FLO IN CHRT, TRIPOLITC IP, FAST YEL/GRN FLUSH CUT TO SLO YEL STREAM CUT, NO DET ODOR, LIKELY CARRING CHRT FROM ABOVE

DOLO LS- DRK GY BRN TO BLK, HRD DNS TO BRITT, VF-XLN TO SLI CRYPTO-XLN, TRS OF TN DRK BRN CHRT, SM FOSS FRAGS, SLO RX TO ACID, NO VIS FLO, NO VIS POR, NO VIS SHOW

DOLO LS- DRK GY BRN TN TO BLK, HRD DNS TO BRITT, VF-XLN TO SLI CRYPTO-XLN, GRNY TXT IP, TRS OF TN DRK BRN CHRT, FOSS FRAGS, SLO RX TO ACID, NO VIS FLO, NO VIS POR, NO VIS SHOW

DOLO LS- DRK GY BRN TN TO BLK, HRD DNS TO BRITT, VF-XLN TO RE-XLN, GRNY TXT IP HAS SHLY APPEARANCE, TRS OF TN DRK BRN CHRT, FOSS FRAGS, SLO RX TO ACID, DLL YEL FLO IP TO NO VIS FLO THRU, POSS PR INTER-XLN TO POSS PR FRAC POR, SLO YEL GRN FLUSH CUT, FAINT GASSY ODOR

FAINT GASSY ODOR IN SAMPLES

DOLO LS- DRK GY BRN TN TO BLK, HRD DNS TO BRITT, VF-XLN TO RE-XLN, GRNY TXT IP, SHLY APPEARANCE, TRS OF TN DRK BRN CHRT, FOSS FRAGS, SLO RX TO ACID, DLL YEL FLO IP TO NO VIS FLO THRU, POSS PR FRAC POR, SLO YEL GRN FLUSH CUT, FAINT GASSY ODOR, SHOWS POSS CARRY FROM ABOVE

DOLO- DRK GY BLK BRN TO TN, HRD V/DNS TO BRITT, F/VF-XLN TO CRYPTO-XLN MTX, SUB-SUCRO, SHLY APPEARANCE, TRS OF BLK BRN CHRT, TRS OF MUD STNS & GREYWACKE, NO VIS FLO, NO VIS POR, NO VIS CUT OR SHOW

DOLO- DRK GY BLK BRN TO TN, HRD V/DNS TO BRITT, F/VF-XLN TO CRYPTO-XLN MTX, SUB-SUCRO, SHLY APPEARANCE, TRS OF BLK BRN CHRT, TRS OF MUD STNS, NO VIS FLO, NO VIS POR, NO VIS CUT OR SHOW

DOLO LS- DRK GY BLK BRN TO TN, HRD V/DNS TO BRITT, F/VF-XLN TO CRYPTO-XLN MTX, SUB-SUCRO, TRS OF PYR, TRS OF DRK GY TO DUAB SH, TRS OF BLK BRN CHRT, NO VIS FLO, NO VIS POR, NO VIS CUT OR SHOW

DOLO LS- DRK GY BLK BRN TO TN, HRD V/DNS TO BRITT, F/VF-XLN TO CRYPTO-XLN MTX, SUB-SUCRO, TRS OF BLK BRN CHRT, R/TRS OF LT GY CHLKY SILTSTN, TRS PYR NODS, SPOTTY PALE YEL FLO, NO VIS POR, NO VIS CUT OR SHOW, FAINT GASSY ODOR

DOLO LS- DRK GY BLK BRN TO TN, HRD V/DNS TO BRITT, F/VF-XLN TO CRYPTO-XLN MTX, SUB-SUCRO, TRS OF BLK BRN CHRT, TRS OF SOAPY GY SH IP, NO VIS FLO, NO VIS POR, NO VIS CUT OR SHOW

KINDERHOOK 3428'/-2121'

SH- DRK GY DRK BRN DUAB TO LT GRN, FRM BRITT, SMTH BLKY TO SPLNTY, CALC

LS- CRM BUFF OFF WHT TO LT TN, HRD BRITT, F/VF-XLN, SUCRO TO SLI CHLKY, F/TRS OF FOSS FRAGS, PALE YEL MIN FLO, NO VIS POR, NO VIS CUT OR SHOW

LS- OFF WHT LT GY LT TN TO BUFF, HRD BRITT, F-XLN, SUB-SUCRO TO CHLKY, TRS OF IMBD PYR, V/DLL BLU FLO, NO VIS POR, NO VIS CUT OR SHOW

CHATTANOOGA 3493' / -2186'

3504'@12:01 AM 05/02/2014

SH- BLK DRK GY BRN, CARB, SPLNTY TO BLKY

SH- BLK DRK GY BRN, CARB, SILTY IP, STRNG GASSY ODOR IN SAMPLES, TRS OF PYR

ARBUCKLE 3551' / -2244'

CFS 1 HR

DOLO LS- CRM OFF WHT LT GY TO LT TN, HRD DNS TO SLI BRITT, F/VF-GRNS TO RE-XLN MTX, SUCRO TO GRNY, CHLKY IP, WHT OFF WHT SEMI OPAQ CHRT SM W/ OOLITES, YEL TO PALE YEL FLO THRU, PR INTER-GRN POR TO PR VUG POR, SLOW WEAK MILKY YEL/ WHT FLUSH CUT, STRNG GASSY ODOR, NO VIS OIL STNS

DOLO LS- CRM OFF WHT LT GY TO LT TN, HRD DNS TO BRITT, F/VF-GRNS TO RE-XLN MTX, SUCRO TO GRNY, CHLKY IP, WHT OFF WHT SEMI OPAQ CHRT SM W/ OOLITES, PALE YEL FLO THRU, PR/FR INTER-GRN POR TO FR VUG POR, V/SLOW WEAK MILKY YEL/ WHT FLUSH CUT, FAINT GASSY ODOR, NO VIS OIL STNS

BU SAMPLES 3610'

DOLO LS- LT TN CRM OFF WHT LT GY TO LT TN, HRD DNS TO BRITT, F/VF-GRNS TO RE-XLN MTX, SUCRO TO GRNY, QRTZ-XLS IP, FR CUBED DOLO-XLS IP, CHLKY IP, LT TN TO WHT OFF WHT SEMI OPAQ CHRT SM W/ OOLITES, PALE YEL FLO THRU, PR/FR INTER-GRN POR TO FR VUG POR, NO VIS CUTS, FAINT GASSY ODOR, NO VIS OIL STNS

CFS 1 HR

RTD 3610' @ 6:20 AM 06/02/20