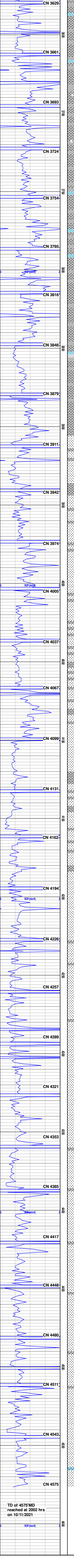
Operator
Operator Address
STRATIGRAPHIC SUMMARY (Interpretive)
Well Name
Location
Field
County, Parish, State
Elevation
Spud Date
Comp. Date
Total Depth
Logging Co.
Logging Date
Logging Method
Log Interval
Casing Record
Drilling Fluid Type
Rig Name
Operator's Representative
Geologist
Engineer
Contractor
Comments
Lithology
Porosity
Hydrocarbon Shows
Fossils
Structure
Depositional Environment
Depth Scale
Log Header
Gamma Ray
Caliper
Resistivity
Porosity
Lithology
Depth



chlky-rthy tex, vvsl calc, SLTST 25% vltgy-gy, cly mtx supt, rthy-chlky tex, spekld ip, sb blky-lmpy, n calc, tr dism pyr, tr qtz grns, mica ip, tr SS 5% cl to wh-lt blu, transl, p sort, ang-rnd, mtx sup, tr mica

3650-3680 CLYST 70% ltgy-gy-off wh, mod frm-frm, sb blky to lmpy, chlky-rthy tex, vvsl calc, SLTST 25% vltgy-gy, cly mtx supt, rthy-chlky tex, spekld ip, sb blky-lmpy, n calc, tr dism pyr, tr qtz grns, mica ip, tr SS 5% cl to wh-lt blu, transl, p sort, ang-rnd, mtx sup, tr mica

3680-3710 CLYST 60% ltgy-gy-off wh, mod frm-frm, sb blky to lmpy, chlky-rthy tex, vvsl calc, SLTST 35% vltgy-gy, cly mtx supt, rthy-chlky tex, spekld ip, sb blky-lmpy, n calc, tr dism pyr, tr qtz grns, mica ip, tr SS 5% cl to wh-lt blu, transl, p sort, ang-rnd, mtx sup, tr mica

WT 11.2
VIS 50

MD 3706 TVD 3038.76 INC 26.5 AZ 235.5 VS 1866.75 DL 1.76 SS -862.76

3710-3740 CLYST 65% ltgy-gy-off wh, mod frm-frm, sb blky to lmpy, chlky-rthy tex, vvsl calc, SLTST 30% vltgy-gy, cly mtx supt, rthy-chlky tex, spekld ip, sb blky-lmpy, n calc, tr dism pyr, tr qtz grns, mica ip, tr SS 5% cl to wh, transl, p sort, ang-rnd, mtx sup

3740-3770 CLYST 70% ltgy-gy-off wh, mod frm-frm, sb blky to lmpy, chlky-rthy tex, vvsl calc, SLTST 25% vltgy-gy, cly mtx supt, rthy-chlky tex, spekld ip, sb blky-lmpy, n calc, tr dism pyr, tr qtz grns, mica ip, tr SS 5% cl to wh-lt blu, transl, p sort, ang-rnd, mtx sup

3770-3800 CLYST 70% ltgy-gy-off wh, mod frm-frm, sb blky to lmpy, chlky-rthy tex, n calc, SLTST 20% vltgy-gy, cly mtx supt, rthy-chlky tex, occ glass, sb blky-lmpy, n calc, tr qtz grns, tr mica, tr SS 10% cl to wh-lt blu, transl, p sort, ang-rnd, mtx sup

MD 3801 TVD 3124.68 INC 24 AZ 232.3 VS 1906.63 DL 3 SS -948.68

3800-3830 CLYST 70% ltgy-gy-off wh, mod frm-frm, sb blky to lmpy, chlky-rthy tex, n calc, SLTST 20% vltgy-gy, cly mtx supt, rthy-chlky tex, occ glass, sb blky-lmpy, n calc, tr qtz grns, tr mica, tr SS 10% cl to wh-lt blu, transl, p sort, ang-rnd, mtx sup

WT 11.2
VIS 51

3830-3860 CLYST 60% ltgy-gy-off wh, mod frm-frm, sb blky to lmpy, chlky-rthy tex, vvsl calc, SLTST 35% vltgy-gy, cly mtx supt, rthy-chlky tex, spekld ip, sb blky-lmpy, n calc, tr dism pyr, tr qtz grns, mica ip, tr SS 5% cl to wh-lt blu, transl, p sort, ang-rnd, mtx sup, tr mica

3860-3890 CLYST 60% ltgy-gy-off wh, mod frm-frm, sb blky to lmpy, chlky-rthy tex, vvsl calc, SLTST 35% vltgy-gy, cly mtx supt, rthy-chlky tex, spekld ip, sb blky-lmpy, n calc, tr dism pyr, tr qtz grns, mica ip, tr SS 5% cl to wh-lt blu, transl, p sort, ang-rnd, mtx sup, tr mica

3890-3900 CLYST 70% ltgy, frm. sbblky, chlky tex, ncalc, SLTST 30% ltgy, off wh, spekld, rthy-grty tex, grdg vf aren, cly mtx supt, ncalc, TR qtz shard & pyr

MD 3895 TVD 3211.15 INC 22.2 AZ 226.5 VS 1942.27 DL 3.08 SS -1035.15

3900-3910, CLYST & SLTST 80% SS 20% wh, clr, transl, uc-uf gr, ang-sbrnd, lse grns, psrt, pred qtz, vdull flor, vwk mlky cut, no res rng

3910-3920, CLYST & SLTST 15% SS 85% wh, clr, transl, uc-uf gr, ang-sbrnd, lse grns, psrt, pred qtz, vwk flor, vdull mlky cut, no res rng

3920-3930, SS 100% wh, clr, transl, uc-uf gr, tr lvc gr, ang-sbrnd, lse grns, psrt, pred qtz, dull-mod flor, slo, brite mlky cut, hvy res rng

WT 11.2
VIS 52

3930-3940, SS 80% wh, clr, transl, lvc-uf gr, ang-sbrnd, lse grns, psrt, pred qtz, vdull flor, vslo, vdull mlky cut, fnt res rng CLYST & SLTST 20%

3940-3950, SS 100% wh, clr, transl, lvc-uf gr, ang-sbrnd, lse grns, psrt, pred qtz, NFOSC

3950-3960, SS 100% wh, clr, transl, lvc-uf gr, ang-sbrnd, lse grns, psrt, pred qtz, NFOSC

3960-3970, SS 100% wh, clr, transl, lvc-uf gr, ang-sbrnd, lse grns, psrt, pred qtz, NFOSC

3970-3980, SS 90% wh, clr, transl, lvc-uf gr, ang-sbrnd, lse grns, psrt, pred qtz, NFOSC CLYST & SLTST 10%

3990-3990, SS 85% wh, clr, transl, lvc-uf gr, ang-sbrnd, lse grns, psrt, pred qtz, NFOSC CLYST & SLTST 15%

MD 3990 TVD 3300.16 INC 18.7 AZ 220.4 VS 1973.34 DL 4.31 SS -1124.16

3990-4000, SS 80% wh, clr, transl, lvc-uf gr, ang-sbrnd, lse grns, psrt, pred qtz, NFOSC CLYST & SLTST 20%

4000-4030 SS 70% wh, clr, transl, lvc-uf gr, ang-sbrnd, lse qtz grns, psrt, occ pyr, tr mica, NFOSC CLYST & SLTST 30%

4030-4060 SS 50% wh, clr, transl, lvc-uf gr, ang-sbrnd, lse qtz grns, psrt, occ pyr, tr mica, CLYST & SLTST 50% ltgy-gy, frm-sft, hyd to mush, lmpy-sb blky, cly mtx supt in sltst, grdg vf aren, NFOSC

WT 11.2
VIS 46

4060-4090 SS 40% wh, clr, transl, lvc-uf gr, ang-sbrnd, lse qtz grns, psrt, occ pyr, tr mica, CLYST & SLTST 60% ltgy-gy, frm-sft, hyd to mush, lmpy-sb blky, cly mtx supt in sltst, grdg vf aren, NFOSC

MD 4085 TVD 3391.14 INC 14.7 AZ 215.4 VS 1987.87 DL 4.47 SS -1215.14

4090-4120 SS 100% wh, clr, transl, lvc-uf gr, ang-sbrnd, lse grns, psrt, pred qtz, NFOSC

4120-4150 SS 20% wh, clr, transl, lvc-uf gr, ang-sbrnd, lse qtz grns, psrt, occ pyr, tr mica,NFOSC CLYST & SLTST 80% ltgy-gy, frm-sft, hyd to mush, lmpy-sb blky, cly mtx supt in sltst, grdg vf aren,

MUD @ 4170'
WT 11.2
Vis 46
PV 21
YP 13
GELS 3/6
FIL 1.8
CK 1
SOL 16
pH 7.6
CL- 400
Ca++ 60

4150-4180 SS 100% clr, wh, transl, lm-lc gr, ang-sbrnd, occ rnd, f-w srt, occ dk grns, pred lse qtz, tr mica & pyr, wk dull yel flor, slo, brite mlky cut, hvy res rng

4180-4190 SS 90% clr, wh, transl, lm-lc gr, ang-sbrnd, occ rnd, f-w srt, occ dk grns, pred lse qtz, tr mica & pyr, vwk dull yel flor, vfnt mlky cut, vfnt res rng

WT 11.2
VIS 44

MD 4180 TVD 3483.62 INC 11.7 AZ 209.1 VS 2016.33 DL 3.5 SS -1307.62

4190-4200 SS 90% clr, wh, transl, lm-lc gr, ang-sbrnd, occ rnd, f-w srt, occ dk grns, pred lse qtz, tr mica & pyr, vwk dull yel flor, vfnt mlky cut, vfnt res rng CLYST & SLTST 10%

SS 90% clr, wh, transl, lm-lc gr, ang-sbrnd, occ rnd, f-w srt, occ dk grns, pred lse qtz, tr mica & pyr, vwk dull yel flor, vfnt mlky cut, vfnt res rng CLYST & SLTST 10%

SS 100% clr, wh, transl, lm-lc gr, ang-sbrnd, occ rnd, f-w srt, occ dk grns, pred lse qtz, tr mica & pyr, vwk dull yel flor, vfnt mlky cut, vfnt res rng

SS 90% clr, wh, transl, lm-lc gr, ang-sbrnd, occ rnd, f-w srt, occ dk grns, pred lse qtz, tr mica & pyr, vwk dull yel flor, vfnt mlky cut, vfnt res rng CLYST & SLTST 10%

SS 100% clr, wh, transl, lm-lc gr, ang-sbrnd, occ rnd, f-w srt, occ dk grns, pred lse qtz, tr mica & pyr, vwk dull yel flor, vfnt mlky cut, vfnt res rng

SS 100% clr, wh, transl, tr gy, uc-lf gr, ang-sbrnd, occ rnd, f-p srt, pred lse qtz gr, vfnt yel flor, tr fn res rng

SS 100% clr, wh, transl, tr gy, uc-lf gr, ang-sbrnd, occ rnd, f-p srt, pred lse qtz gr, vfnt yel flor, tr fn res rng

SS 100% clr, wh, transl, tr gy, uc-lf gr, ang-sbrnd, occ rnd, f-p srt, pred lse qtz gr, vfnt yel flor, tr fn res rng

MD 4275 TVD 3577.17 INC 8.3 AZ 205.6 VS 2029.6 DL 3.63 SS -1401.17

SS 100% clr, wh, transl, tr gy, uc-lf gr, ang-sbrnd, occ rnd, f-p srt, pred lse qtz gr, NFOSC

MW 11.3
Vis 40

SS 100% clr, wh, transl, opque, tr gy, mod l to f gr, ang-sbrnd, occ rnd, f-p srt, tr mica, pred lse qtz gr,

SS 100% clr, wh, transl, opque, tr gy, mod l to f gr, ang-sbrnd, occ rnd, f-p srt, tr mica, pred lse qtz gr, vfnt

SS 100% clr, wh, transl, opque, tr gy, mod l to f gr, ang-sbrnd, occ rnd, f-p srt, tr mica, pred lse qtz gr,

SS 100% clr, wh, transl, opque, tr gy, mod l to f gr, ang-sbrnd, occ rnd, f-p srt, tr mica, pred lse qtz gr,

SS 100% clr, wh, transl, opque, tr gy, mod l to f gr, ang-sbrnd, occ rnd, f-p srt, tr mica, pred lse qtz gr, NFOSC, tr CLYST cvgs, tr pyr

SS 95% clr, wh, transl, opque, tr gy, mod l to f gr, ang-sbrnd, occ rnd, f-p srt, tr mica, pred lse qtz gr, NFOSC, CLYST 5% ltgy-gy-off wh, mod frm-frm, sb blky to lmpy, chlky-rthy tex, n calc

MD 4370 TVD 3671.55 INC 4.7 AZ 193.3 VS 2037.42 DL 4.04 SS -1495.55

SS 95% clr, off wh-wh, lt brn, transl, opque, tr gy, mod l to f gr, ang-sbrnd, occ rnd, f-p srt, tr mica, pred lse qtz gr, NFOSC, CLYST 5% ltgy-gy-off wh, mod frm-frm, sb blky to lmpy, chlky-rthy tex, n calc

SS 95% clr, off wh-wh, transl, opque, tr gy, mod l to f gr, ang-sbrnd, occ rnd, f-p srt, tr mica, pred lse qtz gr, NFOSC, CLYST 5% ltgy-gy-off wh, mod frm-frm, sb blky to lmpy, chlky-rthy tex, n calc

SS 95% clr, off wh-wh, transl, opque, tr gy, mod l to f gr, ang-sbrnd, occ rnd, f-p srt, tr mica, pred lse qtz gr, NFOSC, CLYST 5% ltgy-gy-off wh, mod frm-frm, sb blky to lmpy, chlky-rthy tex, n calc

MD 4465 TVD 3766.27 INC 4 AZ 190.3 VS 2041.84 DL 0.77 SS -1590.27

SS 95% clr, off wh-wh, transl, opque, tr gy, mod l to f gr, ang-sbrnd, occ rnd, f-p srt, tr mica, pred lse qtz gr, NFOSC, CLYST 5% ltgy-gy-off wh, mod frm-frm, sb blky to lmpy, chlky-rthy tex, n calc

MD 4505 TVD 3806.19 INC 3.4 AZ 192.4 VS 2043.4 DL 1.54 SS -1630.19

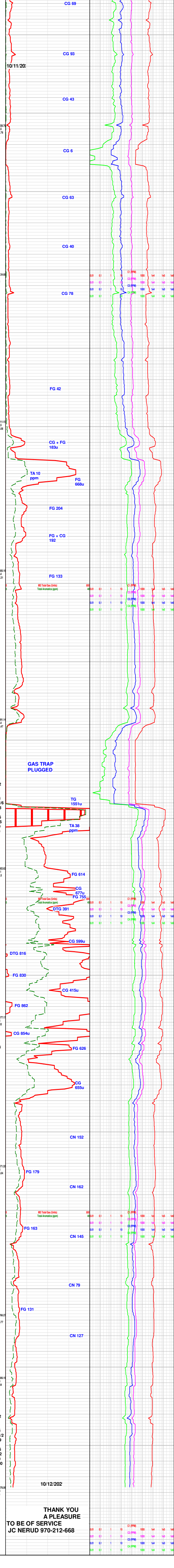
SS 95% clr, off wh-wh, transl, opque, tr gy, mod l to f gr, ang-sbrnd, occ rnd, f-p srt, tr mica, pred lse qtz gr, NFOSC, CLYST 5% ltgy-gy-off wh, mod frm-frm, sb blky to lmpy, chlky-rthy tex, n calc

MUD @ 4575'
WT 11.2
Vis 38
PV 19
YP 15
GELS 1/2
FIL 1.9
CK 1
SOL 16
pH 7.2
CL- 300
Ca++ 100

SS 100% clr, wh, transl, opque, tr gy, mod l to f gr, ang-sbrnd, occ rnd, f-p srt, tr hex mica, pred lse qtz gr, NFOSC, tr CLYST cvgs, tr pyr

SS 95% clr, off wh-wh, transl, opque, tr gy, mod l to f gr, ang-sbrnd, occ rnd, f-p srt, tr mica, pred lse qtz gr, NFOSC, CLYST 5% ltgy-gy-off wh lt blue, mod frm-frm, sb blky to lmpy, chlky-rthy tex, n calc, tr pyr, tr mica

MD 4575 TVD 3876.06 INC 3.4 AZ 192.4 VS 2045.97 DL 0 SS -1700.06



THANK YOU
A PLEASURE
TO BE OF SERVICE
JC NERUD 970-212-668