



Company : CO2CRC

Well : CRC-1

Interval : 1595.00 - 1914.84 meters

INTEQ

Created : 01/Mar/2007 6:32:46 AM

Created : 01/Mar/2007 6:32:46 AM

Created : 11/11/2011 11:11:11 AM

CO₂ CRC
PILOT PROJECT LTD

FORMATION EVALUATION LOG

RATE OF PENETRATION

ROP (0-100m/hr)

Backup ROP (100-200m/hr)

WOB (kib)

TORQUE AVG

MD meters 1,500

INTERPRETED LITHOLOGY

OIL SHOWS

CORE

LITHOLOGY

TOTAL GAS

CHROMATOGRAPH

Methane ppm

Ethane ppm

Propane ppm

iso-Butane ppm

n-Butane ppm

iso-Pentane ppm

n-Pentane ppm

REMARKS

Claystone: lt-dk gy-med brn gy, oft v slty, occ abdn vf qzt & alt feld grn, tr blk coaly det & bk carb flk, tr med brn cryptocrystalline dol, tr pty, tr mic mic, frm, sl sbfiss

Sandstone: off wh-lt gy, vf, sbang-sbrnd, mod srtd, wk sil cmt, abnt off wh argil mtx, qzose w/ abdn alt feld gclr-opq qtz gr, tr blk coal det, fri, v pr infer por, no oil fluor

Claystone: lt-dk gy-med brn gy, oft v slty, occ abdn vf qzt & alt feld grn, tr blk coaly det & bk carb flk, tr med brn crypxtl dol, tr pty, tr mic mic, frm, sl sbfiss

Sandstone: off wh-lt gy, vf, sbang-sbrnd, mod srtd, wk sil cmt, abnt off wh argil mtx, qzose w/ abdn alt feld gclr-opq qtz gr, tr blk coal det, fri, v pr infer por, no oil fluor

Claystone: lt-dk gy-med brn gy, oft v slty, occ abdn vf qzt & alt feld grn, tr blk coaly det & bk carb flk, tr med brn crypxtl dol, tr pty, tr mic mic, frm, sl sbfiss

Sandstone: off wh-lt gy, vf, sbang-sbrnd, mod srtd, wk sil cmt, abnt off wh argil mtx, qzose w/ abdn alt feld gclr-opq qtz gr, tr blk coal det, fri, v pr infer por, no oil fluor

Claystone: lt-dk gy-med brn gy, oft v slty, occ abdn vf qzt & alt feld grn, tr blk coaly det & bk carb flk, tr med brn crypxtl dol, tr pty, tr

mic mic, frm, sl sbfiss

Survey @ 1691m = 2.00 deg incl

Claystone: med brn gy-lt-dk gy, oft v slty, tr-com disprsd vf qtz & altrd felds grn, com blk coal det & carb flks, tr med brn crypxtn dol, tr py, tr micmic, fm sl subfiss.

MWIN:8.90ppg Mud temp:44.7deg
PV/YP:13/20FV:54Gels:4/4
Solids:3.1% pH:10.8

Claystone: med brn gy-lt-dk gy, oft v slty, tr disprsd vf qtz & altrd felds grn, com blk coal det & carb flks, tr med brn crypxtn dol, tr py, tr micmic, fm sl subfiss.

Claystone: dk gy-med brn gy, occ v slty, mod carb i/p, tr blk carb flks, tr med brn crypxtn dol, tr py, tr micmic, fm sl subfiss.

Claystone: dk gy, sl slty, mod carb , tr blk carb flks, tr med brn crypxtn dol, tr Inoceramus, com micmic, mod hd, sl subfiss.

Claystone: dk gy-rr med brn gy, rr v slty, mod carb i/p, tr blk carb flks, tr med brn crypxtn dol,tr Inoceramus, rr diss py, tr micmic, mod hd, sl subfiss.

Claystone: dk gy, sl slty, mod carb, tr blk carb flks, tr dk gn glau, tr med brn crypxtn dol, tr Inoceramus, rr diss py com micmic, mod hd, sl subfiss.

MWIN:9.00ppg Mud temp:45.9deg
PV/YP:13/22FV:53Gels:4/4
Solids:4.1% pH:10.2

Claystone: dk gy, sl slty, mod carb, tr blk carb flks, tr dk gn glau, tr med brn crypxtn dol, tr Inoceramus, rr diss py com micmic, mod hd, sl subfiss.

Survey @ 1808m = 2.00 deg incl

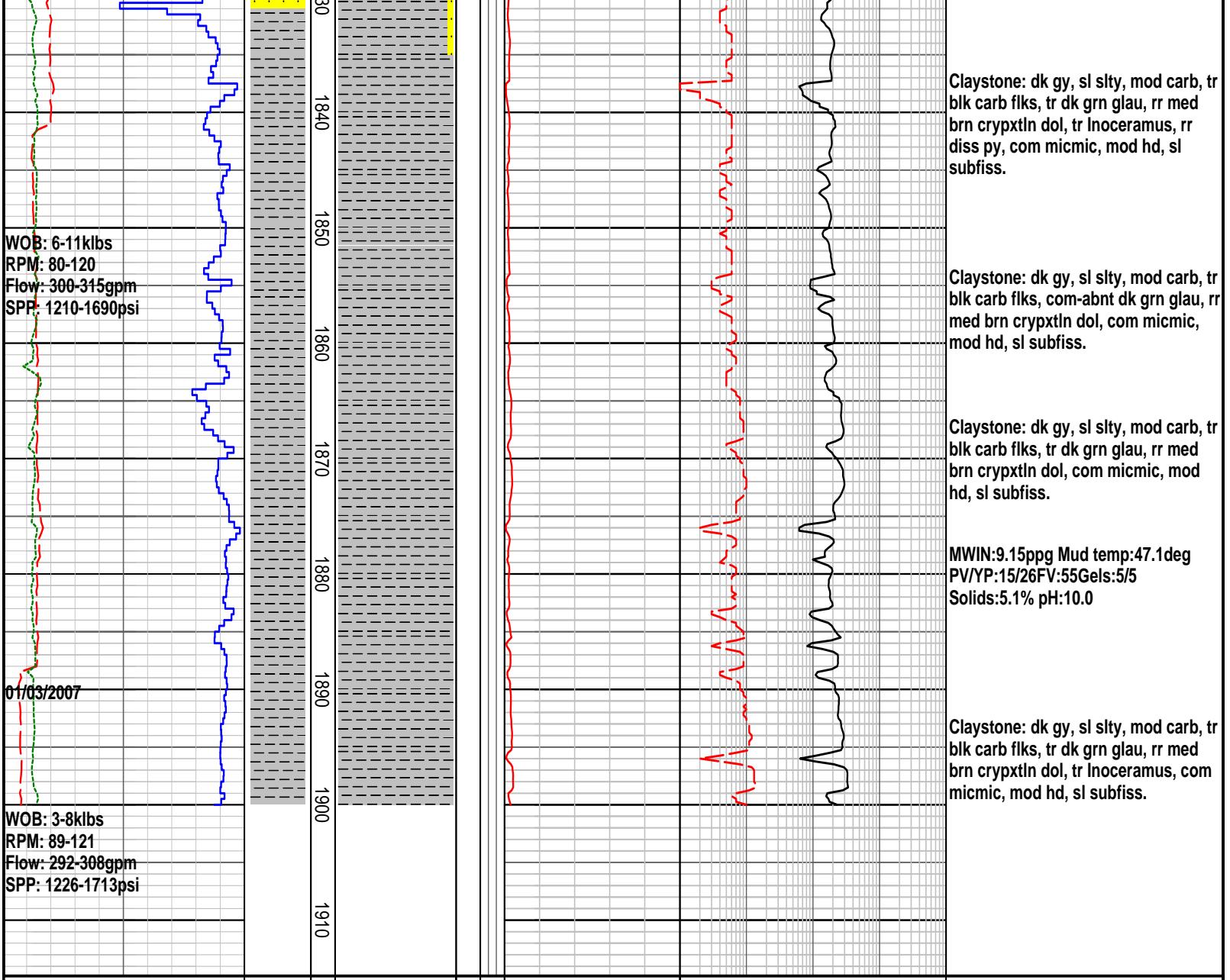
Claystone: dk gy, sl slty, mod carb, tr blk carb flks, tr dk gn glau, rr med brn crypxtn dol, rr rr Inoceramus, rr diss py, com micmic, mod hd, sl subfiss.

WOB: 3-9klbs
RPM: 96-118
Flow: 250-283gpm
SPP: 900-1257psi

28/02/2007

WOB: 5-10klbs
RPM: 87-120
Flow: 260-307gpm
SPP: 964-1435psi

WOB: 8-11klbs
RPM: 89-120
Flow: 248-308gpm
SPP: 959-1605psi



FORMATION EVALUATION LOG

| RATE OF PENETRATION | | LITHOLOGY | TOTAL GAS | CHROMATOGRAPH | | REMARKS |
|---|--------------------------|-----------|-----------|---------------|-----------------|-------------------------|
| ROP (0-100m/hr) | Backup ROP (100-200m/hr) | | | Oil Shows | Core | |
| 100 90 80 70 60 50 40 30 20 10 | | | | | Methane ppm | 10000 |
| 200 190 180 170 160 150 140 130 120 110 | | | | | Ethane ppm | 10000 |
| WOB (klb) | | | | | Propane ppm | 10000 |
| 5 10 15 20 25 30 35 40 45 50 | | | | | iso-Butane ppm | 10000 |
| TORQUE AVG | | | | | n-Butane ppm | 10000 |
| 5 10 15 20 25 30 35 40 45 50 | | | | | iso-Pentane ppm | 10000 |
| | | | | | n-Pentane ppm | 10000 |
| | | | | | | 10 100 1000 10000 |