

GEOTEK CORING Inc



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REVISION NO.: 0

PCTB V CORING RUN REPORT CATOOSA TEST FACILITY 2021

| DATE: | | 2021-04-15 | CORE: | | 6CS |
|-------------------------|----------------|-------------|-----------------|---------------------------|---------|
| TOOL ASSEMBLY TEAM: | | Burro | ows, Mariani, N | Minarich, Riley, Sandusky | |
| BOTTOM CORE DEPTH (BELC | OW RIG FLOOR): | 1,568.98 ft | воттом но | LE PRESSURE: | 696 psi |
| DST SERIAL NUMBERS: | LINER LENGTH A | DJUSTER: | C9481 | RABBIT: | NA |
| NOTES: | | | | | |

TOOL ASSEMBLY

| BUILD CHECKLIST | | | AUTOCLAVE PRESSURE TEST | | | | |
|--------------------------------------|---------|------------|---|------------|----------|--------------------------|--|
| LINER/IT PLUG LENGTH (156.75 | 5") | ✓ | To test, pressurize assembled autoclave to 3000 psi (+/- 100 psi). Record this INITIA | | | | |
| SET PRESSURE (CONFIRM WITH 3 TESTS): | | 1,194 psi | pressure below. Wait five minutes to allow for acclimitization. During this time inspect for gross leakage of water or significant pressure drop. If leaks or pressure loss are observed, rectify and retest. At five minutes, record START pressure. Wait 10 minutes, then observe and record END pressure. If pressure loss >60 psi is observed | | | | |
| RESERVOIR PRESSURE: | | 3,125 psi | | | | | |
| SUPPLY VALVE OPEN | | ~ | the test is considered a failure and should be repeated. | | | occ oc per le cace. veu, | |
| FILL VALVE CLOSED/PORT PLU | IGGED | ~ | TEST 1 | | | | |
| SET VALVE CLOSED/PORT PLUGGED | | | DATE: | 2021-04-15 | INITIAL: | 3,005 psi | |
| DRAIN VALVE CLOSED/PORT PLUGGED | | | START TIME: | 13:49 | START: | 3,000 psi | |
| SHUTOFF VALVE OPEN | | ~ | | | END: | 2,997 psi | |
| SAMPLE PORT CLOSED/PORT I | PLUGGED | ~ | TEST 2 (IF REQUIRED) | | | | |
| IT PLUG SHEAR PIN INSTALLED |) | ~ | DATE: INITIAL: | | | | |
| | | | START TIME: | | START: | | |
| | | | | | END: | | |
| TOOL READY FOR RIG FLOOR | DATE: | 2021-04-15 | TOOL SENT TO RIG FLOOR | | DATE: | 2021-04-15 | |
| | TIME: | 14:25 | | | TIME: | 14:30 | |
| NOTES: | | | | | | | |

CORING RUN

| DATE : 2021-04-15 | | | | TOOL DEPLOYMENT TIME: | | | |
|--------------------------|-------------|------------|--------------------|-----------------------|---------|------------------|-------------|
| START DEPTH: | 1,566.01 ft | END DEPTH: | 1,568.98 ft | ANTICIPATED RECOVERY: | | | 2.97 ft |
| CORING START | TIME: | | 15:45 | CORING END TIME: | | | 16:25 |
| _ | RUNNING IN: | 0 gpm | DF | RILL PARAMET | ERS | WIRELINE PULLOUT | |
| FLOW | CORING: | 445 gpm | W.O.B.: | R.P.M.: | R.O.P.: | WEIGHT (MAX): | 2,300.0 lbs |
| FL(| PULLING: | 0 gpm | 11,000 lbs | 100 rpm | 6 ft/hr | SPEED: | 300 ft/min |
| | P.O.O.H.: | 0 gpm | COLD SHUCK: | TIME IN: | N/A | TIME OUT: | N/A |
| | | | | TIME ON DECK: 16:40 | | | |
| TOTAL TIME IN HOLE: 1:19 | | | TOTAL TIME CORING: | | | 0:40 | |
| NOTES: | | | | | | | |

| RECEIVED FROM RIG FLOOR | DATE: | 2021-04-15 | TRANSDUCER PRESSURE: | 1,140 psi |
|-------------------------|-------|------------|----------------------|-----------|
| RECEIVED FROM RIG FLOOR | TIME: | 17:07 | | |
| | | | TOTAL CORE RECOVERY: | 0.33 ft |
| | | | RECOVERY PERCENTAGE: | 11% |
| NOTES: | | | | |

POST-CORING TOOL ANALYSIS & REBUILD

NOTES: