



GEOTEK CORING Inc

3350 West Directors Row, Suite 600
 Salt Lake City, Utah, 84104 USA
 +1 385-528-2536 | info@geotekcoring.com | geotekcoring.com



REVISION NO.: 0

PCTB V CORING RUN REPORT CATOOSA TEST FACILITY 2021

DATE:	2021-04-18	CORE:	14FB	
TOOL ASSEMBLY TEAM:	Burrows, Mariani, Riley, Sandusky			
BOTTOM CORE DEPTH (BELOW RIG FLOOR):	1,605.00 ft	BOTTOM HOLE PRESSURE:	712 psi	
DST SERIAL NUMBERS:	LINER LENGTH ADJUSTER:	C9484	RABBIT:	NA
NOTES:				

TOOL ASSEMBLY

BUILD CHECKLIST		AUTOCLAVE PRESSURE TEST		
LINER/IT PLUG LENGTH (156.75")	<input checked="" type="checkbox"/>	To test, pressurize assembled autoclave to 3000 psi (+/- 100 psi). Record this <i>INITIAL</i> 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 <i>START</i> pressure. Wait 10 minutes, then observe and record <i>END</i> pressure. If pressure loss >60 psi is observed, the test is considered a failure and should be repeated.		
SET PRESSURE (CONFIRM WITH 3 TESTS):	1,167 psi			
RESERVOIR PRESSURE:	3,062 psi			
SUPPLY VALVE OPEN	<input checked="" type="checkbox"/>			
FILL VALVE CLOSED/PORT PLUGGED	<input checked="" type="checkbox"/>			
SET VALVE CLOSED/PORT PLUGGED	<input checked="" type="checkbox"/>			
DRAIN VALVE CLOSED/PORT PLUGGED	<input checked="" type="checkbox"/>			
SHUTOFF VALVE OPEN	<input checked="" type="checkbox"/>			
SAMPLE PORT CLOSED/PORT PLUGGED	<input checked="" type="checkbox"/>			
IT PLUG SHEAR PIN INSTALLED	<input checked="" type="checkbox"/>			
		TEST 1		
		DATE:	2021-04-18	
		INITIAL:	3,100 psi	
		START TIME:	08:45	
		START:	3,105 psi	
		END:	3,145 psi	
		TEST 2 (IF REQUIRED)		
		DATE:		
		INITIAL:		
		START TIME:		
		START:		
		END:		
TOOL READY FOR RIG FLOOR	DATE:	2021-04-18	TOOL SENT TO RIG FLOOR	
	TIME:	10:44	DATE:	2021-04-18
			TIME:	12:47
NOTES:				

CORING RUN

DATE:	2021-04-18	TOOL DEPLOYMENT TIME:	13:18				
START DEPTH:	1,598.86 ft	END DEPTH:	1,605.78 ft				
ANTICIPATED RECOVERY:		6.92 ft					
CORING START TIME:	13:45	CORING END TIME:	14:51				
FLOW RATES	RUNNING IN:	0 gpm	DRILL PARAMETERS		WIRELINE PULLOUT		
	CORING:	306 gpm	W.O.B.:	R.P.M.:	R.O.P.:	WEIGHT (MAX):	3,900.0 lbs
	PULLING:	0 gpm	20,000 lbs	111 rpm	-	SPEED:	300 ft/min
	P.O.O.H.:	0 gpm	COLD SHUCK:	TIME IN:	N/A	TIME OUT:	N/A
			TIME ON DECK:	15:25			
TOTAL TIME IN HOLE:	2:07	TOTAL TIME CORING:	1:06				
NOTES:							

CORE TRANSFER & RECOVERY

RECEIVED FROM RIG FLOOR	DATE:	2021-04-18	TRANSDUCER PRESSURE:	1,175 psi
	TIME:	15:19		
			TOTAL CORE RECOVERY:	8.90 ft
			RECOVERY PERCENTAGE:	129%
NOTES: More core than advancement suggests a core stick-up from 13FB was drilled over.				

POST-CORING TOOL ANALYSIS & REBUILD

NOTES:	1000 lbs shear pin in IT plug
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