

GENERAL INFORMATION

CUSTOMER	FORGE UTAH	WELL
DATE	6/3/2023	REPORT NUMBER 50
RIG / TYPE	Frontier 16	LAST CASING 11.75" Int csng
RKB ELEVATION	5447.65'	LAST CASING SHOE (FT MDRT) 4839' MD
SPUD DATE	4/26/2023	LAST SURVEY (MD/INC/AZI) 9709' MD/INC 64.81/AZI 107.357
MIDNIGHT DEPTH (FT MDRT)	9853'MD	COMPANY REPRESENTATIVES Leroy Swearingen/Brian Gresham
PREVIOUS MIDNIGHT DEPTH (FT MDRT)	9863'MD	MUD LOGGERS A.T. Kuhns/Jack Breland
24 HRS PROGRESS (FT)	10'	SAMPLE CATCHERS E Salinas/L Rodriguez
Current Hole Depth (FT)	9863'MD	

GENERAL MUD INFORMATION

MUD TYPE	WBM	ECD (PPG)	----
MW IN (PPG)	8.4	MUD PIT TEMPERATURE (deg C)	
MW OUT (PPG)	8.4	FLOW LINE TEMPERATURE (deg C)	

DRILLING PARAMETERS (PREVIOUS DRILLING)

PARAMETER	DEPTH	MAXIMUM	AVERAGE
ROP	9856'MD	41.2	24.1
WOB	9861'MD	31.k	30.4
SPP	9858'MD	1558psi	1555
FLOW IN	9861'MD	44.80%	43.20%

LITHOLOGY

FROM / TO DEPTH	Description
First Sample On Tour 9860' MD	GNEISS: QUARTZ, PRED CLR, TRANSL, FRSTD IP, ANG-SBANG, SCAT SBRND, F-MED GRN, FELDSPAR: OPQ -TRANSP, SB ANG -SBLKY BIOTITE: THICKENED, COMMON, SCAT HORNBLLENDE.
12:00 Sample NA	NO DRILLING
Last Sample Before Report 9860'MD	

DRILL EVENTS

LAST 24 HOURS OPERATION SUMMARY	CORED TO 9853' MD, CONDITIONED MUD, CIRCULATE B/U, POOH, LAYED DOWN CORE BARRELS, MARKED CORE. P/U clean out BHA for opening up the core section from 8 3/4" to 9 1/2"., INSTALL TURNBUCKLES ON BOP, TIH (STRAPING PIPE)
06:00 - 04:00 OPERATION SUMMARY	DRILL OUT CORE INTERVAL W/9.5" BIT. DRILLED TO 9863'MD. POOH
CUT OFF FOR REPORT @ 0330HRS	
NEXT 24 HOURS OPERATION	TIH WITH DRILLING BHA. DRILL AHEAD TO NEXT CORE POINT.