

GENERAL INFORMATION

CUSTOMER	FORGE UTAH	WELL
DATE	6/11/2023	REPORT NUMBER 63
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) 10165' MD/INC 65.97/AZI 103.61
MIDNIGHT DEPTH (FT MDRT)	10292' MD	COMPANY REPRESENTATIVES Leroy Swearingen/Brian Gresham
PREVIOUS MIDNIGHT DEPTH (FT MDRT)	10274' MD	MUD LOGGERS A.T. Kuhns/Jack Breland
24 HRS PROGRESS (FT)	28'FT	SAMPLE CATCHERS E Salinas/L Rodriguez
Current Hole Depth (FT)	10302' 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	10294'MD	4.72 ft/hr	2.4 ft/hr
WOB	10298'MD	20.6 klb	7.2
SPP	10283'MD	563.3 psi	496.2 psi
FLOW IN	10297'MD	34.30%	32.60%

LITHOLOGY

FROM / TO DEPTH	Description
First Sample On Tour 10290' MD	GRANODIORITE: BIOTITE GRANODIORITE: QTZ, CLR, TRANSL, FRSTD, F-MED GRN, ANG-SBANG, HD-MOD HD, FLDSPR: WH, OPQ, TR PNK, SBANG-SBBLKY, SUC TXT, ALTERED SURFACES, STRIATIONS IP: BIOTITE, ALTERED BIOTITE IP, TR HRNBLNDE, TR CHLORITE
12:00 Sample 10300'	GRANODIORITE: BIOTITE GRANODIORITE: QTZ, CLR, TRANSL, FRSTD, F-MED GRN, ANG-SBANG, HD-MOD HD, FLDSPR: WH, OPQ, TR PNK, SBANG-SBBLKY, SUC TXT, ALTERED SURFACES, STRIATIONS IP: BIOTITE, ALTERED BIOTITE IP, TR HRNBLNDE, TR CHLORITE
Last Sample Before Report 10300'MD	GRANODIORITE: QTZ, CLR, TRANSL, FRSTD, VF-V GRN, ANG-SBANG, HD-MOD HD, ABND FLDSPR: WH, OPQ, SBANG-SBBLKY, SUC TXT, BIOTITE, ALTERED BIOTITE IP, TR HRNBLNDE, TR CHLORITE, TR CALCITE.

DRILL EVENTS

LAST 24 HOURS OPERATION SUMMARY	CORE#7 DRILLING AHEAD
06:00 - 04:00 OPERATION SUMMARY	CORE#7 DRILLING AHEAD DEPTH: 10302' MD AT REPORT TIME.
CUT OFF FOR REPORT @ 0330HRS	
NEXT 24 HOURS OPERATION	TOOH FOR CORE RECOVERY. P/U CLEAN OUT BHA