

GENERAL INFORMATION

CUSTOMER	FORGE UTAH	WELL
DATE	6/7/2023	REPORT NUMBER 58
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)	10264'MD	COMPANY REPRESENTATIVES Leroy Swearingen/Brian Gresham
PREVIOUS MIDNIGHT DEPTH (FT MDRT)	10256'MD	MUD LOGGERS A.T. Kuhns/Jack Breland
24 HRS PROGRESS (FT)	7'FT	SAMPLE CATCHERS E Salinas/L Rodriguez
Current Hole Depth (FT)	10271'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	10265'MD	4.2 FT/HR	0.6
WOB	10271'MD	21.7k	15.6k
SPP	10270'MD	563	550
FLOW IN	10269'MD	50.70%	48.00%

LITHOLOGY

FROM / TO DEPTH	Description
First Sample On Tour 10264' MD	GRANITE: ABND QRTZ; CLR, TRANSL, FRSTD, VF-FGRN, TR MED GRN, ANG-SBANG, HD-MOD HD, FLDSPR: WH, PNK, TRANSL, OPQ, SBANG-SBBLKY, BIOTITE, TR HRNBLNDE
12:00 Sample	CEASED DRILLING
Last Sample Before Report 10270'MD	GRANITE: ABNT QRTZ; CLR, TRANSP, FRSTD, VF-FGRN, TR MED GRN, ANG-SBANG, HD, FLDSPR: WHT, TRANSP, OPQ, SBANG-SBBLKY, BIOTITE, TR HRNBLNDE: 30% CLAY: LHT TAN, NON-SWELLING CLAY, PRESENTS AS KAOLIN, MOD COHESIVE, NOT FULLY HYDRATED.

DRILL EVENTS

LAST 24 HOURS OPERATION SUMMARY	TIH FROM 8500'MD TO 10256'MD. Drilled from 10256'MD TO 10264'MD. COND/CIRC PUMP SWEEP. TOO. P/U CORE TOOLS, TIH TO 10250' PUMPED B/U. CORRING #6 @ 0310 HRS ON 6/7/23
06:00 - 04:00 OPERATION SUMMARY	DRILLING AHEAD WITH CORE OPERATIONS, CORE #6. CEASED DRILLING @ 10271.8'MD. TOO
CUT OFF FOR REPORT @ 0330HRS	
NEXT 24 HOURS OPERATION	TBD